

**ENVIRONMENTAL ASSESSMENT
AND
DRAFT FINDING OF NO SIGNIFICANT IMPACT**

**Port of East St. Louis
Entrance and Access Road
St. Clair County, Illinois**

April 2014

1. PURPOSE AND NEED FOR ACTION

The purpose of this Environmental Assessment (EA) with an attached Draft Finding of No Significant Impact (FONSI) is to address potential environmental impacts of a proposed urban revitalization development located in East St. Louis and the Village of Sauget, Illinois. The project area falls within a development zone designated by the State of Illinois under the River Edge Redevelopment Zone Act (RERZ) which authorizes Department of Commerce and Economic Opportunity (DCEO) to provide funding for the purpose of reviving and redeveloping environmentally challenged properties adjacent to rivers in Illinois.

The project as described in this report is an entrance and access road which will provide the initial infrastructure needed for the trucks and vehicular traffic for an area to be known as the Port of East St. Louis. See the plan drawings in Appendix A. The project is being proposed and will be constructed and maintained by two entities: the City of East St. Louis and North Cahokia Real Estate, LLC. These two entities have established a public-private partnership for the purpose of developing the Port. Both entities are recipients of grants from the DCEO to construct initial infrastructure. Since the grant monies must be spent on improvements within the River Edge Redevelopment Zone (within the City of East St. Louis) – entrance and access road alternatives were limited to East St. Louis municipal boundaries. The portion of the roadway extending along the levee within the Village of Sauget is not eligible for grant funds and will therefore be paid for with private funds. See the drawing in Appendix B. Total developable project acres on the landside of the levee are approximately 65 acres. Total developable project acres on the riverside of the levee are approximately 130 acres.

This EA primarily addresses the impacts of the proposed project on the landside of the levee. It also briefly describes impacts that may occur on the riverside of the levee if the entire Port area, as shown in Appendix B, were to be developed in the future for commercial uses. This EA analyzes the effect of the proposed construction and future

development on the project area's physical, biological, and socioeconomic resources. This EA also serves as a record of interagency coordination for proposed construction activities.

2. PROJECT DESCRIPTION

The City's portion of the project is an entrance and access road which starts at IL Route 3 and ends at the levee along the Mississippi River, under the jurisdiction of the Metro East Sanitary District (MESD). North Cahokia Real Estate, LLC's project is an internal roadway which runs along the protected side of the levee and ends at Monsanto Avenue.

The entrance and access road will provide the initial infrastructure needed for the trucks and vehicular traffic for the future Port of East St. Louis. Other than the roads, there are no specific development plans at this time. Future development may include a port facility with all the support facilities and associated businesses.

Maps of the project area and location of the proposed entrance and access roads are included in Appendix A.

3. ALTERNATIVES

A. No Action Alternative.

Under the No Action plan, the revitalization project and the proposed entrance and access road would not be constructed. The area would continue to remain undeveloped. It is not known if other adjacent businesses would expand into the area.

B. Preferred Alternative.

Under this alternative, the project would include construction of an entrance from IL Route 3 and an access road to serve the future Port of East St. Louis. The entrance will consist of improvements to the existing signalized three-legged intersection of IL Route 3 and 8th Street; including a southbound right-turn lane and a fourth leg. The access road will extend from the entrance, north along IL Route 3, then westerly along the elevated train tracks (MacArthur Bridge) to the levee; then southerly along the land-side of levee to Monsanto Avenue.

The typical section of the access road includes two 12-foot lanes with 2 to 5-foot shoulders. The surface of the new roadway will be Hot Mix Asphalt or concrete, and the shoulders will be aggregate or Hot Mix Asphalt. The roadway will be

elevated above the existing ground to keep it above the 100-year floodplain near the improved intersection (though immediately west of the existing intersection, the elevation will dip below the 100-year floodplain elevation due to the existing pavement grades at IL Route 3). Once the roadway is above the floodplain elevation, it generally follows the existing grade (0 to 3 feet of fill). Some ditches are required along the west and south sides of the proposed roadway. Anticipated depth of excavation ranges from 0 to 3 feet. Embankment and cut slopes will range from 3H:1V to 4H:1V. Several cross-road culverts will be required to maintain existing drainage patterns.

The Port access road along the levee is being designed to avoid impacts to the core section of the levee and to the existing relief wells at the levee toe. Adjustments were made to the typical section (reduced shoulder width) and the horizontal and vertical alignments to closely match the existing topography and align with the existing aggregate roadway at the toe of the levee – thereby avoiding impacts.

Future development would potentially include all other areas within the Port boundary not dedicated to the entrance and access roads or other existing businesses.

Note that no federal dollars are being used for this construction. Funding is provided, in part, by Illinois State funds from DCEO.

C. Other Access Alternatives.

Options for additional access alternatives were limited by funding requirements and transportation/traffic requirements. A map of the access alternatives considered is included in Appendix B; though no other options were considered to be viable alternatives. Finally, alternate routes from the entrance to the Port Boundary were considered, though options were limited due to the presence of an existing storage facility and water treatment plant.

A Planning Study and detailed Traffic Study were completed to determine the best entrance location within the City of East St. Louis municipal boundary. Based on these studies as well as coordination with Illinois Department of Transportation, three options for entrance locations were considered:

- Option I-1: an entrance from IL Route 3, south of 8th Street/Mississippi Avenue. The traffic study results showed that the future traffic volumes for the Port will demand a signalized entrance. A signalized entrance on IL Route 3, between 8th Street/Mississippi Avenue, would not be allowed by IDOT, since it would not meet intersection spacing requirements.

Therefore this option was considered non-viable and discarded.

- Options I-2: an entrance from IL Route 3 at 8th Street/Mississippi Avenue. It was determined that the most feasible entrance for the Port would be at the existing signalized intersection of IL Route 3 and 8th Street/Mississippi Avenue. This is the preferred Alternative discussed above.
- Option I-3: an entrance from First Street. This alternative was discarded as a non-viable option since it would require significant land acquisition.

4. AFFECTED ENVIRONMENT

- A. Physical:** The project site is located on the left descending bank of the Mississippi River between river miles 178 and 179. The Port is located within the floodway and outside the floodway. A portion of the project is located within the Metro East Sanitary District. The Port is located in the 100-year floodplain. Hydrology is provided by levee relief wells and the runoff from adjacent slopes. Clean Water Act permits required for the project are discussed in Section 6B. There are several recognized environmental conditions within the project site as discussed in Section 6.E and Appendices J and K.
- B. Biological:** The Port district includes wetlands and upland areas. Total available acreage for the Port is 195 acres. Total acreage available inside the levee is 65 acres, 12.30 acres of which have been delineated as wetland. The 130 acres of the Port outside the levee includes approximately 75 acres of palustrine forested wetlands and palustrine emergent wetlands according to the National Wetlands Inventory website.

Wetlands Present Within the Port of East St. Louis		
	Outside Levee	Inside Levee
PEMA	3.08	3.25*
PEMC	6.01	9.05*
PF01A	52.54	
PF01C	12.98	
Total	74.61	12.30*

PEMA – Palustrine emergent temporarily flooded; PEMC - Palustrine emergent seasonally flooded; PFO1A – Palustrine forested broad-leaved deciduous temporarily flooded; PFO1C - Palustrine forested broad-leaved deciduous seasonally flooded. * - Delineated by SCI

Trees located outside the palustrine wetlands are generally less than 9-inch dbh. Seven threatened and endangered species that may occur in the project area are addressed in Section 6A.

- C. **Socioeconomic:** The proposed project site inside the levee consists primarily of undeveloped property located in a heavily urbanized setting in East St. Louis. The southeast and southwest portions of the site are undeveloped, grass-covered property, and the north portion is undeveloped, wooded property. Existing gravel access roads are present from and along IL Route 3 and along the toe of the Metro-East Sanitary District levee. A pumping station, an obsolete water treatment plant, an electrical substation, and a pumping structure are located adjacent to the project area. The Union Pacific and Terminal railroads intersect the site at the north end near the elevated railroad tracks. The proposed entrance and access road closely follow the existing gravel roads, especially along the toe of the levee. The project area falls within a development zone designated by the State of Illinois under the River Edge Redevelopment Zone Act (RERZ)

5. ENVIRONMENTAL IMPACTS

A. **Impacts of the No Action Alternative:**

The No-Action Alternative (no-build) would not have the desired outcome for the RERZ program since it will not open up the area for future development, which would result in a negative local or regional economic impact. But it would continue to allow the natural development and maturation of the wetlands. If the project is not constructed, there would be no impact to the wetlands and trees.

B. **Impacts of the Preferred Alternative:**

Impacts of the preferred alternative to natural resources, cultural resources, and other aspects and features of the human environment are summarized in Table 1.

Physical: The proposed undertaking will have minor impact on a floodplain outside the regulated floodway, including the addition of roadway embankment and pavement to construct the proposed entrance and access road at or above the 100-year floodplain elevation.

A Phase I Environmental Site Assessment (PESA) was performed for both the City of East St. Louis' and North Cahokia Real Estate's portions of the project site. PESA activities consisted of historical and public records research, historical review, interviews, and a reconnaissance survey. As a result, a number of recognized environmental conditions (RECs) were

identified within or adjacent to the project site and were considered to represent “moderate-risk” RECs. The PESA reports are contained in Appendices J and K.

A Preliminary Site Investigation (PSI) for those RECs identified as “moderate risk” was recommended. This PSI is being currently being performed.

Biological: Approximately 1.05 acres of low quality palustrine emergent wetlands will be impacted for the entrance and access roads. Tree clearing is necessary and totals about 5 acres. These trees could potentially be viable habitat for the northern long-eared bat, but due to their age it would be unlikely. These trees are not considered bottomland hardwoods, which would require mitigation according to USACE regulations. Clean Water Act permits are discussed in Section 6B. Mitigation for all the acres of wetlands impacted would be required. This mitigation would be provided through a wetland bank or on-site.

The entrance and access roadway design was evaluated for ways to reduce impacts to the wetlands. The length of the entrance road was reduced to keep the access (frontage road) as far east as possible, thus minimizing the impacts to the wetlands. The roadway vertical profile (elevation) was also analyzed to find ways to minimize wetland impacts. However, since this area is also within the 100-year floodplain, it was determined that to serve the needs of the project, the roadway elevation should be kept at or above the 100-year floodplain.

Future port development could potentially impact 86.91 acres of wetlands inside and outside the 500-year levee as well as the Mississippi River shoreline within the Port boundary.

Socioeconomic: The Preferred Alternative would open up the area for future development and is consistent with the goals of the RERZ program. It would have a long-term impact on economic development opportunities for the City of East St. Louis and Village of Sauget. The Phase One cultural surveys did not reveal the presence of any cultural resource sites within the project area as discussed in Appendices H and I.

C. Cumulative Impacts.

The proposed action is for the initial infrastructure to serve the future Port of East St. Louis. The project is located in an urban environment of East St. Louis and the Village of Sauget. Although about half of the project area is low

quality wetland, the project area is zoned for industrial or commercial development. The effects of this project would be considered minimal in relation to the St. Louis metropolitan area development. All future development will be evaluated for environmental impacts and will abide by all federal, state and local laws.

Table 1. Environmental Impacts of Proposed Port of East St. Louis Entrance and Access Road.

Project Description: Entrance and Access Road for the future Port of East St. Louis

S - Short term; L - Long term; 1 - Minor; 2 - Major; * - Construction related only; ** - No significant adverse impacts are anticipated; *** - None identified

Environmental Effects	IMPACT			Economic Effects	IMPACT			Social Effects	IMPACT		
	None	Beneficial	Adverse		None	Beneficial	Adverse		None	Beneficial	Adverse
Atmospheric Quality			S1	Agricultural Activity	***			Archaeological	***		
Noise Levels			S1	Employment		L		Historical	***		
Water Quality	***			Tax Base		L		Flood Control	***		
Water Supply	***			Public Service		L		Aesthetics			L1
Soil Control			S1	Growth Patterns		L		Navigation	***		
Fish and Wildlife	***			Land Use		L		Transportation		L	
Vegetation			L2	Recreation			L1	Health & Safety	***		
Energy Resources	***							Community Services		L	
Wetlands			L2								
Geologic Resources	***										
Threatened/ Endangered Species	***										

6. COMPLIANCE WITH APPLICABLE FEDERAL LAWS

A. Endangered Species Act.

In compliance with Section 7(c) of the Endangered Species Act of 1973, as amended, the St. Louis District Corps of Engineers accessed the U.S. Fish and Wildlife Service (USFWS) website on March 6, 2014 to obtain a listing of federally threatened or endangered species, currently classified or proposed for classification, that may occur in the vicinity of the project (St. Clair County, Illinois).

Federally listed species (Table 2) that may occur in St. Clair County include the least tern, Illinois cave amphipod, decurrent false aster, pallid sturgeon, eastern prairie fringed orchid, and Indiana bat. A federal candidate species, the northern long-eared bat may also occur in the vicinity of the project.

Table 2 – List of federally threatened and endangered species for St. Clair County and their habitat potentially occurring in the project area (USFWS website accessed March 6, 2014)

Species	Status	Habitat
Least Tern (<i>Sterna antillarum</i>)	Endangered	Large rivers. Nest on sandbars
Illinois Cave Amphipod (<i>Gammarus acherondytes</i>)	Endangered	caves
Pallid Sturgeon (<i>Scaphirhynchus albus</i>)	Endangered	Mississippi and Missouri Rivers
Decurrent False Aster (<i>Boltonia decurrens</i>)	Threatened	wetlands
Eastern Prairie Fringed Orchid (<i>Platanthera leucophaea</i>)	Threatened	wetlands
Indiana Bat (<i>Myotis sodalis</i>)	Endangered	Hibernacula - Caves and mines; Maternity and foraging habitat - small stream corridors with well-developed upland forests riparian woods; upland forests
Northern Long-eared Bat (<i>Myotis septentrionalis</i>)	Proposed Endangered	Hibernacula - Caves and mines; swarming in surrounding wooded areas in autumn. Roosts and forages in upland forests during spring and summer

There are no critical habitats within the project area. There are no refuges found within the vicinity of the project site. None of the species listed is likely to be present within the project limits:

Least tern: This species is found on large rivers and sandbars; this habitat is not present on the project site. Therefore the project would have no effect on the least tern.

Illinois cave amphipod: This species is found in caves; there are no caves within the project site. Therefore the project would have no effect on the Illinois cave amphipod.

Pallid sturgeon: This species is found in rivers; this habitat is adjacent to the project site. At the present time no development is planned in the river; therefore, the project would have no effect on the pallid sturgeon.

Decurrent false aster: This plant is found on moist, sandy, floodplains and prairie wetlands along the Illinois River. It relies on periodic flooding to scour away other plants that compete for the same habitat. This type of habitat is not present at the project site; therefore, this project would have no effect on the decurrent false aster.

Eastern prairie fringed-orchid: This species is found in wetlands; however, no eastern prairie fringed orchids were found on the project site during the wetland delineations completed for this project. See the Wetland Delineation Reports prepared by SCI Engineering, Inc. found in Appendices D, E, and F. Therefore the project would have no effect on the eastern prairie fringed orchid.

Indiana bat: This species' winter hibernacula are caves; there are no caves onsite. From April to September this species uses larger trees with loose bark for roosting or maternity colonies. This habitat does not exist at the project site; therefore, the project would have no effect on the Indiana bat.

Northern long-eared bat: This species winters in caves or cave-like structures and prefers trees (greater than or equal to 3-inch dbh) with cavities, loose bark, crevices or hollows for roosting in the summer (USFWS 2014). Trees with these characteristics are not present on the project site; therefore, this project would have no effect on the northern long-eared bat.

An EcoCAT was submitted for this project in June 2012. The Illinois Department of Natural Resources concluded that adverse effects on protected resources within the vicinity of the project are unlikely. A copy of the letter from IDNR is included in Appendix C.

B. Clean Water Act.

Section 404 and Section 401 authorization is required for this project (entrance and access roads).

Five emergent wetlands were identified near or immediately adjacent to the project boundary, based on Wetland Delineation Reports prepared by SCI Engineering, Inc. An initial delineation was completed in June 2012 for a large portion of the future Port site. This report identified two emergent wetlands totaling 11.25 acres. Neither of these wetlands will be impacted by the Entrance and Access Road project.

Two additional Delineation Reports were completed in October 2013 for the areas of the project outside the limits of the June 2012 study. Three additional emergent wetlands were identified near the proposed entrance along Illinois Route 3. The Entrance and Access Road project will impact approximately 1.05 acres of these three wetlands (3.25 acres total) as well as the roadside ditch and swale. Per the discussion in Section 5.B., above, the design was adjusted to minimize the impacts to the wetland.

Delineation Reports are included as Appendices D, E and F. The proposed wetland impacts are shown in Appendix G. These reports were submitted to the Regulatory Branch of the USACE in November, 2013, as part of the 401/404 permit application. An application for the CWA Section 401 permit has been submitted to the Illinois Environmental Protection Agency.

In addition, an NPDES permit will be required for construction site activities. Compliance with this requirement will be provided under the General NPDES Permit No ILR10 for Storm Water Discharges from Construction Site Activities.

C. National Historic Preservation Act.

Compliance with Section 106 of the National Historic Preservation Act of 1966, as amended, has been completed with coordination and concurrence from the Illinois State Historic Preservation Office.

A Phase One Cultural Resource Survey (Phase One) was performed as part of due diligence for both the City of East St. Louis' and North Cahokia Real Estate's portion of the project site. The Phase One surveys did not reveal the presence of any cultural resource sites within the project area. Both reports were submitted to the Illinois Historic Preservation Agency (IHPA) in November, 2013. IHPA, having reviewed the reports in accordance with 36 CFR Part

800.4, has determined that no historic properties will be affected. IHPA has no objection to the undertaking proceeding as planned.

The reports are included as Appendix H and I. Letters from IHPA are included in Appendix L.

D. Executive Order 11988.

The proposed undertaking will have minor impact on a floodplain outside the regulated floodway, including the addition of roadway embankment and pavement to construct the proposed entrance and access road at or above the 100-year floodplain elevation. IDNR does not have regulatory authority of activities outside the floodway of jurisdictional streams. Through the 404/401 Joint Permit Application as submitted November, 2013, IDNR has reviewed the project and has issued a "Permit Not Required Notification Letter."

No change in existing level of protection will occur as a result of the proposed undertaking. This project will not adversely impact regulated floodplains or floodplain values.

The letter from IDNR is included in Appendix L.

E. Hazardous, Toxic and Radioactive Waste.

A Phase I Environmental Site Assessment (PESA) was performed for both the City of East St. Louis' and North Cahokia Real Estate's portions of the project site.

The purpose of this assessment was to explore for evidence of the presence of RECs in accordance with the American Society for Testing and Materials (ASTM) Practice E 1527-05 for Phase One Environmental Site Assessments and the Illinois Department of Transportation's document A Manual for Conducting Preliminary Environmental Site Assessments for Illinois Department of Transportation Highway Projects.

PESA activities consisted of historical and public records research, historical review, interviews, and a reconnaissance survey. As a result, a number of RECs were identified within or adjacent to the project site which were considered to represent "moderate-risk" RECs.

The PESA reports are contained in Appendices J and K.

A Preliminary Site Investigation (PSI) for those RECs identified as "moderate risk" was recommended. This PSI is currently being performed. The results of this PSI will identify Non-Special, Special and Hazardous Waste materials which

will be identified in the construction documents and handled in compliance with Local, State and Federal Laws.

7. COORDINATION

Coordination has been initiated with the following agencies as part of the NEPA process required for the DCEO (and TIGER) application process. Agency responses are included in Appendix L.

- Illinois Historic Preservation Agency – No historic properties are affected / no objections
- Illinois Environmental Protection Agency – no objections, though an NPDES permit will be required and solid and hazardous waste must be properly disposed of or recycled; no response to-date to the 401/404 Joint Application submitted November 2013.
- Illinois Department of Natural Resources – letter of support; and “No Permit Required” letter in response to the 401/404 Joint Application submitted November 2013.
- Illinois Department of Agriculture – no objections
- US Department of Agriculture – no comment; outside jurisdiction
- Illinois Department of Transportation – letter of support
- US Department of Interior, US Geological Survey - no comment; outside jurisdiction

In addition, certified letters were also sent to the following agencies, but no response was received:

- US EPA – Region 5
- US Department of Interior – Fish & Wildlife Service

8. REFERENCES

U.S. Fish and Wildlife Service (USFWS) 2014. *Northern long-eared bat interim conference and planning guidance.*

APPENDICES

Appendix A – Location and Project Maps

Appendix B – Alternatives

Appendix C – EcoCAT

Appendix D –
Wetland and Waterbody Delineation, Port of East St. Louis – City of East St. Louis,
October 2013

Appendix E –
Wetland and Waterbody Delineation, Port of East St. Louis – North Cahokia Real
Estate, LLC, October 2013

Appendix F –
Wetland Delineation, Port of East St. Louis, June 2012

Appendix G – Map of Wetland Impacts

Appendix H –
Phase One Cultural Resource Survey, Port of East St. Louis – City of East St. Louis,
November 2013

Appendix I –
Phase One Cultural Resource Survey, Port of East St. Louis – North Cahokia Real
Estate, LLC, November 2013

Appendix J –
Preliminary Environmental Site Assessment, Port of East St. Louis – City of East St.
Louis, November 2013

Appendix K -
Preliminary Environmental Site Assessment, Port of East St. Louis – – North Cahokia
Real Estate, LLC, November 2013

Appendix L – Agency Coordination & Signoff Letters

DRAFT FINDING OF NO SIGNIFICANT IMPACT

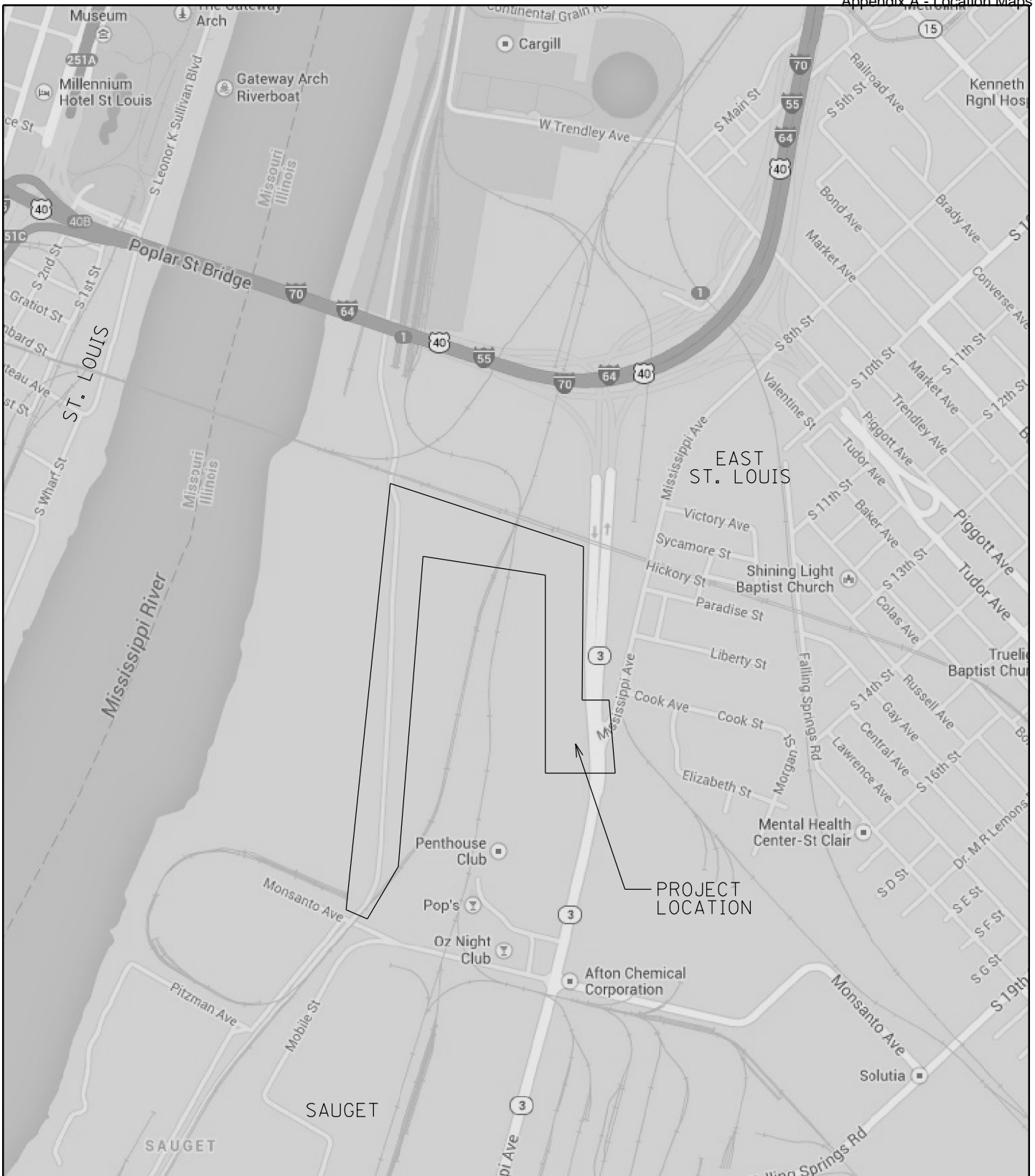
Port of East St. Louis Entrance and Access Road St. Clair County, Illinois

April 2014

1. I have reviewed the information in this Environmental Assessment, along with data obtained from cooperating Federal and State agencies having jurisdiction by law or special expertise.
2. Alternatives considered along with the preferred action were:
 - No action
 - Alternate Entrance and Access Road Locations
3. Factors considered in making a determination that an EIS was not required are as follows:
 - The low quality wetland impacts associated with the current and future development of this project will be mitigated at a mitigation bank or on-site.
 - The project would allow continued flood protection for the drainage district.
 - Beneficial social or economic activities are expected to result from the proposed action.
4. I find that the proposed Entrance and Access Road for the future Port of East St. Louis will not significantly affect the quality of the human environment. Therefore, it is my determination that an Environmental Impact Statement (EIS) is not required. This determination will be reevaluated if warranted by later developments.

(Date)

CHRISTOPHER G. HALL
COL, EN
Commanding



PORT OF EAST ST. LOUIS LOCATION MAP

SCALE: N/A

TERRA PROJ. NO. 13-183

DATE: 11/07/13

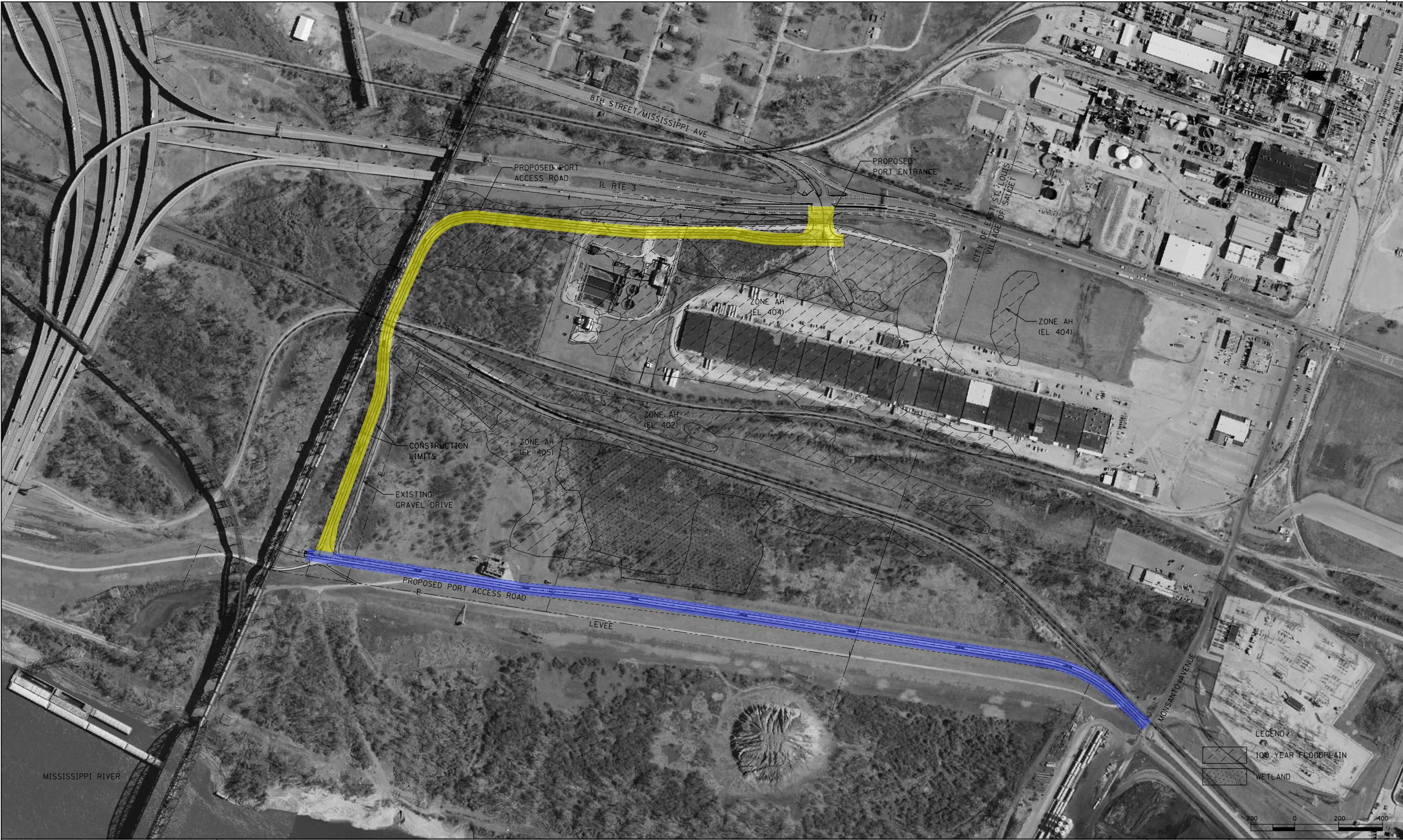
PREPARED BY: JES

CHECKED BY: KSD

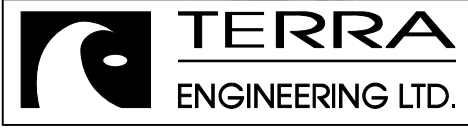


FIGURE
1



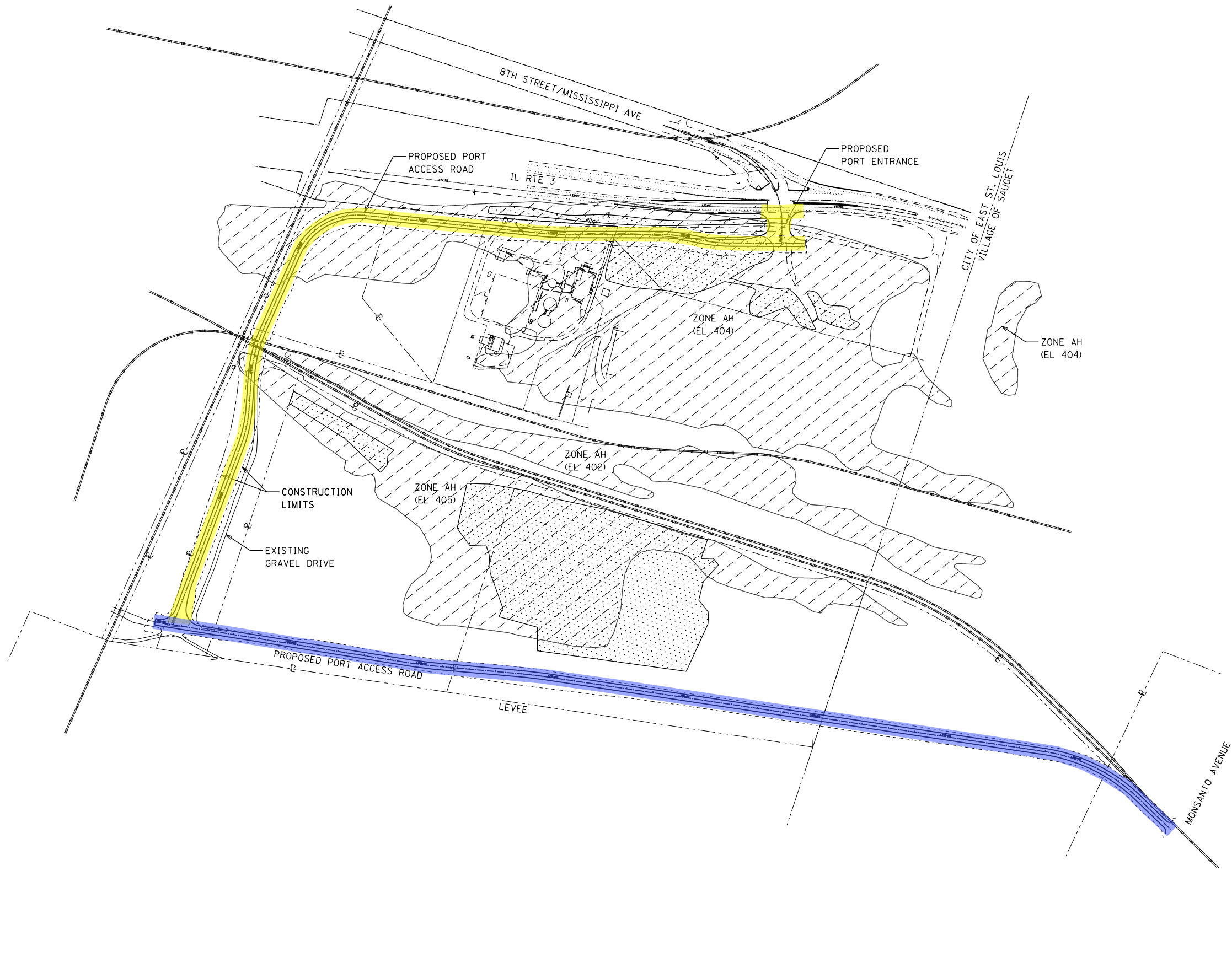


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PROPOSED PLAN

PORT OF EAST ST. LOUIS			
DATE		TOTAL SHEETS	SHEET NO.
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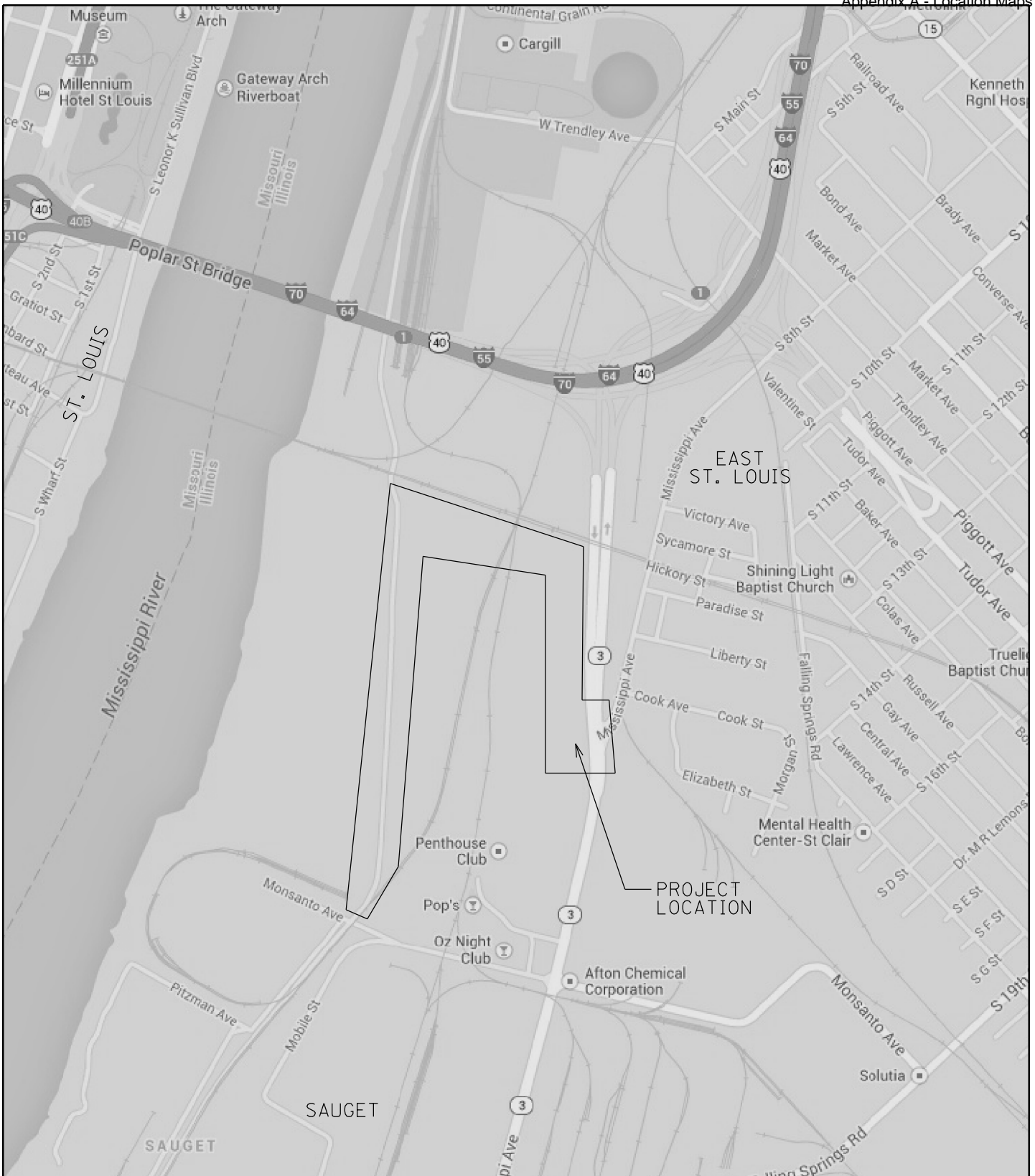
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PROPOSED PLAN

PORT OF EAST ST. LOUIS

DATE	TOTAL SHEETS	SHEET NO.
11/12/2013	3	1



PORT OF EAST ST. LOUIS LOCATION MAP

SCALE: N/A

TERRA PROJ. NO. 13-183

DATE: 11/07/13

PREPARED BY: JES

CHECKED BY: KSD



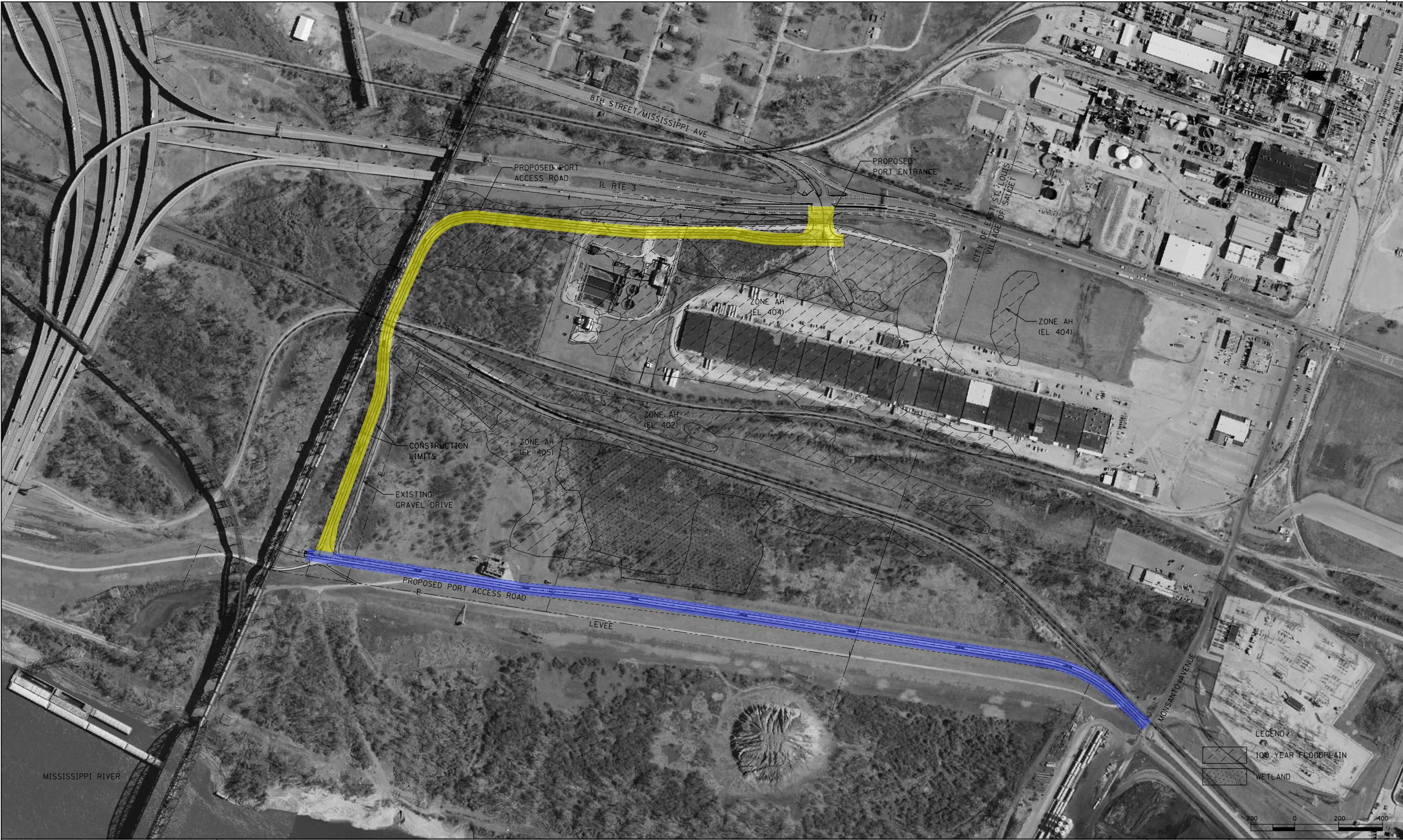
FIGURE
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LEGEND

	EAST ST. LOUIS ROADWAY
	NORTH CAHOKIA REAL ESTATE, LLC ROADWAY





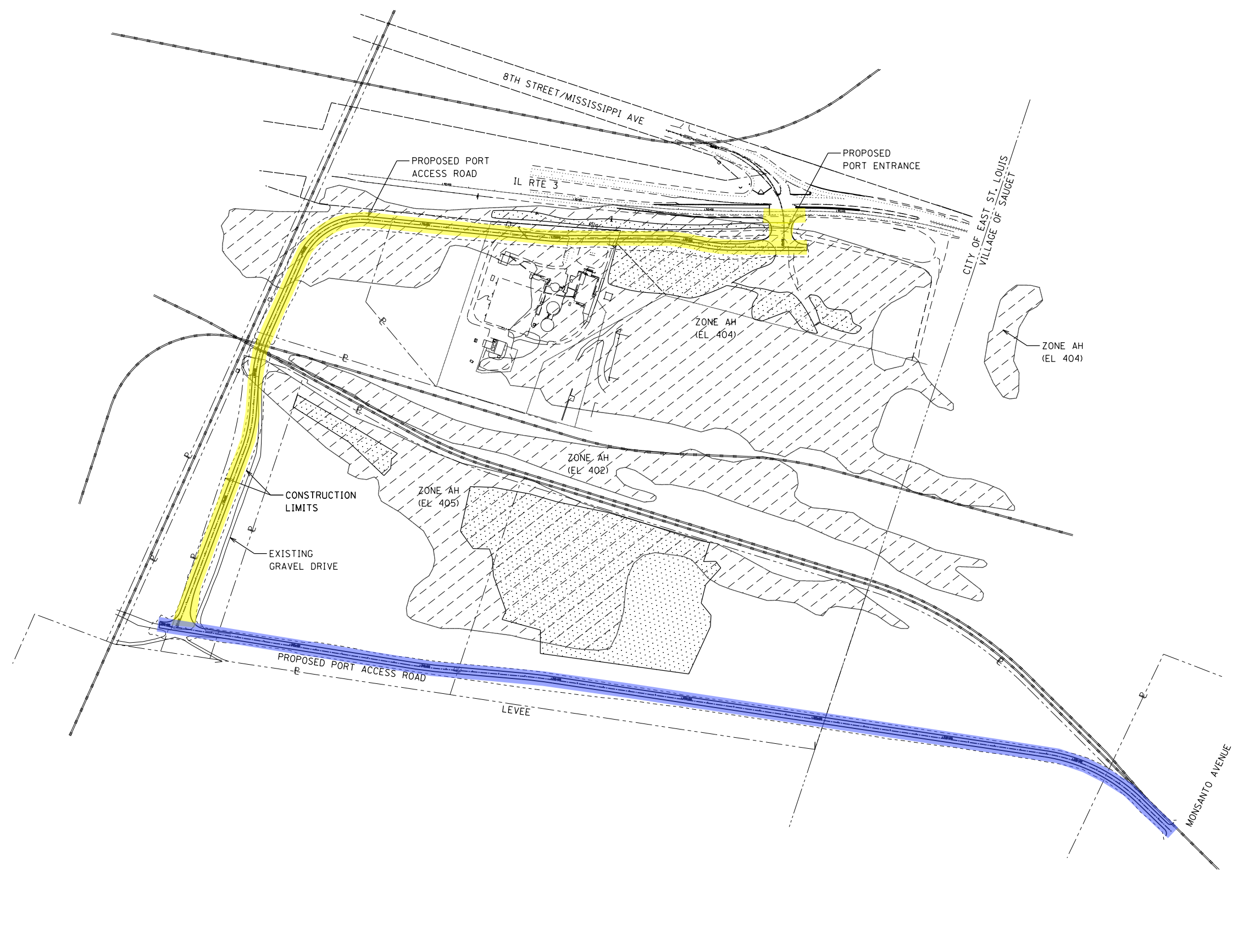
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PROPOSED PLAN

PORT OF EAST ST. LOUIS

DATE	TOTAL SHEETS	SHEET NO.
11/12/2013	3	2

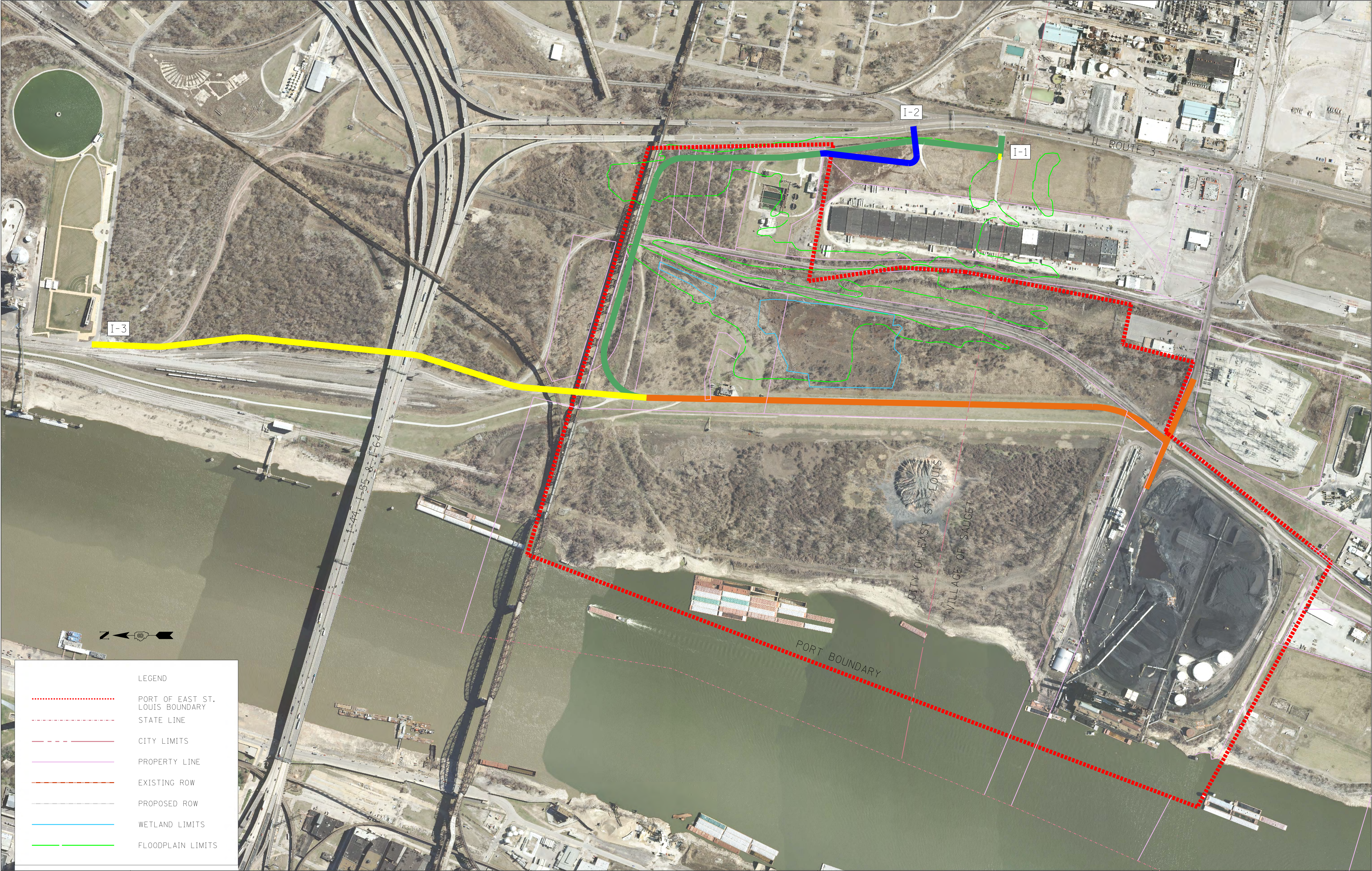


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PROPOSED PLAN

PORT OF EAST ST. LOUIS			
DATE		TOTAL SHEETS	SHEET NO.
11/12/2013		3	1



LEGEND

PORT OF EAST ST. LOUIS BOUNDARY

STATE LINE

CITY LIMITS

PROPERTY LINE

EXISTING ROW

PROPOSED ROW

WETLAND LIMITS

FLOODPLAIN LIMITS

 TERRA ENGINEERING LTD.	USER NAME = cluster1	DESIGNED -	REVISED -	PORT OF EAST ST. LOUIS	INTERIM ROADWAY CONCEPTS			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 231.8182 ' / in.	DRAWN -	REVISED -									
	PLOT DATE = 8/2/2013	CHECKED -	REVISED -					CONTRACT NO.				
		DATE -	REVISED -					ILLINOIS FED. AID PROJECT				
SCALE:		SHEET OF SHEETS		STA.	TO STA.							



Illinois Department of Natural Resources

One Natural Resources Way Springfield, Illinois 62702-1271
<http://dnr.state.il.us>

Pat Quinn, Governor
Marc Miller, Director

June 27, 2012

Leslie Rubin
Rubin Advisors Inc.
1427 W. 86th St.
Indianapolis, IN 46260

Re: Public/private road off Rte. 3
Project Number(s): 1212916
County: St. Clair

Dear Applicant:

This letter is in reference to the project you recently submitted for consultation. The natural resource review provided by EcoCAT identified protected resources that may be in the vicinity of the proposed action. The Department has evaluated this information and concluded that adverse effects are unlikely. Therefore, consultation under 17 Ill. Adm. Code Part 1075 and 1090 is terminated.

Consultation for Part 1075 is valid for two years unless new information becomes available that was not previously considered; the proposed action is modified; or additional species, essential habitat, or Natural Areas are identified in the vicinity. If the project has not been implemented within two years of the date of this letter, or any of the above listed conditions develop, a new consultation is necessary. Consultation for Part 1090 (Interagency Wetland Policy Act) is valid for three years.

The natural resource review reflects the information existing in the Illinois Natural Heritage Database and the Illinois Wetlands Inventory at the time of the project submittal, and should not be regarded as a final statement on the site being considered, nor should it be a substitute for detailed site surveys or field surveys required for environmental assessments. If additional protected resources are encountered during the project's implementation, you must comply with the applicable statutes and regulations. Also, note that termination does not imply IDNR's authorization or endorsement of the proposed action.

Please contact me if you have questions regarding this review.

Karen Miller
Division of Ecosystems and Environment
217-785-5500

Wetland and Waterbody Delineation

**PORT OF EAST ST. LOUIS
EAST ST. LOUIS, ILLINOIS**

October 2013

Prepared for:

TERRA ENGINEERING, LTD.

SCI No. 2013-3194.30

October 4, 2013

Mr. George Ghareeb
Terra Engineering, Ltd.
401 N. Main Street, Suite 1130
Peoria, Illinois 61602

RE: Wetland and Waterbody Delineation
Port of East St. Louis
East St. Louis, Illinois
SCI No. 2013-3194.30

Dear Mr. Ghareeb:

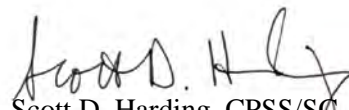
We are pleased to submit our report entitled *Wetland and Waterbody Delineation – PORT OF EAST ST. LOUIS – EAST ST. LOUIS, ILLINOIS*, dated October 2013. Our field investigation identified three emergent wetlands, a swale, and a roadside ditch within and adjacent to the project boundaries. As described in our September 13, 2013 proposal, our field investigation focused on the areas that were suspect for wetland characteristics within and adjacent to the project site boundary since the project site is located within the Mississippi River 100-year floodplain. The wetlands identified by SCI may be considered waters of the United States as stated under the definitions described in Section 328.3 of the Code of Federal Regulations (33 CFR). Any impact to waters of the United States, including draining, filling, piping, rerouting, crossing, and discharging into, will require a Section 404 Permit from the U.S. Army Corps of Engineers (USACE) and a Section 401 Water Quality Certification from the Illinois Environmental Protection Agency (IEPA). However, the USACE has the sole authority to determine if any of the features we identified would be under their jurisdiction. SCI is available to assist with the Section 404 and Section 401 Permit application as you advance in your planning of the project.

If you have any questions or concerns, please contact Scott Harding at (618) 206-3041 or sharding@sciengineering.com.

Respectfully,

SCI ENGINEERING, INC.


Michelle Goodare
Wetland Scientist


Scott D. Harding, CPSS/SC
Vice President

MMG/SDH/tlw

Enclosure

One copy and one electronic version submitted.

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Wetland and Waterbody Delineation

PORT OF EAST ST. LOUIS EAST ST. LOUIS, ILLINOIS

1.0 INTRODUCTION

SCI Engineering, Inc. (SCI) was retained by Mr. George Ghareeb of Terra Engineering, Ltd. to conduct a wetland delineation on the referenced site. The scope of the study included performing site reconnaissance to characterize the soils, vegetation, and hydrology for delineation of wetlands and waterbodies. Our services were provided in general accordance with our proposal dated September 13, 2013.

The project site is approximately 13.5 acres. In May/June, 2012, an SCI Wetland Scientist performed a field investigation of the northern portion of the project site to delineate the extent of existing waterbodies and wetlands within and adjacent to the northern project limits as noted in Figure 3. No wetlands were identified within the northern portion of the project site. On September 18, 2013, an SCI Wetland Scientist performed a field investigation of the southern portion of the project site to delineate the extent of existing waterbodies and wetlands within and adjacent to the southern project limits also noted in Figure 3. Within and adjacent to the southern portion of the project site, there are three emergent wetland areas totaling approximately 3.1 acres, a swale, and a roadside ditch totaling approximately 0.6 acres. Based on their physical characteristics and proximity to the Mississippi River, these areas could be considered waters of the United States as identified under the definitions described in Section 328.3 of the *Code of Federal Regulations* (33CFR). Any impact to waters of the United States, including draining, filling, piping, rerouting, crossing, and discharging into will require a Section 404 Permit from the U.S. Army Corps of Engineers (USACE) and a Section 401 Water Quality Certification from the Illinois Environmental Protection Agency (IEPA).

2.0 SITE LOCATION

The project site is located north of Monsanto Avenue and west of IL Route 3 just south of Interstates 55/70/64 and the Poplar Street Bridge convergence in East St. Louis, St. Clair County, Illinois. There is a defunct water treatment facility west of the project limits that is noted in the NWI database as a palustrine, unconsolidated bottom, intermittently exposed, excavated (PUBGx) wetland; however, this water treatment facility is outside the project limits and will not be impacted. The project area is an approximately 75-foot to a 250-foot wide corridor that runs north on the west side of IL Route 3 then turns west along an elevated railroad line to the Metro-East Sanitary District levee. The proposed project will consist of construction of an access road to serve the future Port of East St. Louis, starting from

IL Route 3 on the southern portion of the property and running north then west along an elevated rail line through the project site (Figure 3). Adjacent properties are a mix of undeveloped areas and entertainment/commercial/industrial uses. All project development will be within Section 23, Township 2 North, Range 10 West. The *Vicinity and Topographic Map* is enclosed as Figure 1.

3.0 SOIL SURVEY AND TOPOGRAPHIC RESEARCH

According to the Web Soil Survey (WSS), prepared by the Natural Resources Conservation Service (NRCS), the project site is mapped as Urban Land (533) soil type. This soil type is not listed as a hydric soil on the *NRCS National Hydric Soils List: Hydric Soils of the United States* or the St. Clair County Hydric Soils List. The project site is located within the Mississippi River 100-year floodplain.

A U.S. Geological Survey (USGS) Topographic Map and National Wetlands Inventory (NWI) map were reviewed for information concerning the project site. The USGS map is a reproduction of a portion of the USGS topographic map for the *Granite City, Illinois-Missouri* quadrangle dated 1993 (photo-revised 1998) and the *Cahokia, Illinois-Missouri* quadrangle, dated 1993 (photo-revised 1998). Copies of the USGS topographic and NWI maps are enclosed as Figures 1 and 2, respectively. According to these maps, the topography of the project site is relatively level and drains toward the north-northwest. These maps indicate the presence of two large palustrine, emergent, seasonally flooded (PEMC) wetland areas within the southern portion of the project site. Surface topography observed on the date of the field investigation appeared to generally coincide with the topography depicted on the USGS map. It was evident that the majority of the project site has been previously disturbed from historical construction of IL Route 3, highways to the north and commercial/industrial development surrounding the project site. In addition, gravel fill has been placed for an access road that bisects the project site going east-west in the southern portion of the project site near the row of warehouses; however, the gravel road does not extend the full width of the property. This gravel road has three pipe culverts that allow water movement from south to north through wetlands as discussed below and noted in Figure 3.

4.0 SITE RECONNAISSANCE AND CONDITION SUMMARY

Since the site is located east of the Mississippi River and within the 100-year floodplain and based on historical topographic maps and the NWI maps, suspect areas on the site were explored for wetland and waterbody characteristics. A photographic summary of the representative site conditions is included as Appendix A. Included in Appendix B are the *Wetland Determination Data Forms - Midwest Region* for the suspect wetland areas. The conditions summarized below are mapped on the *Wetland Delineation and Aerial Photograph*, enclosed as Figure 3.

Our site investigation confirmed the presence of the suspected wetlands noted in the NWI database and topographic maps. These two large wetland areas further delineate down into three smaller connected emergent wetlands. In addition to these three emergent wetlands, a swale was identified that drains into one of the wetlands and a roadside ditch was also identified along IL Route 3 (Figure 3).

The roadside ditch runs along IL Route 3 and flows north. The upland slopes of the ditch are fill material from historical construction of IL Route 3 and from the entrance road to the water treatment facility to the northwest. The roadside ditch is approximately 0.6 acres and is entirely within the project boundary limits. Vegetation consists of nearly 100 percent of *Typha angustifolia* (narrow-leaf cattail). Hydrology is provided by the naturally occurring high water table and by stormwater runoff. The roadside ditch supported evidence of hydrologic indicators, hydrophytic vegetation and hydric soils. The roadside ditch did not appear to be mowed during the 2013 growing season. It is very common for this ditch to overflow and cause flooding at the intersection of IL Route 3 and Mississippi Avenue stoplight.

Wetlands A, B, and C make up the two large areas identified in the NWI database. Wetland A is approximately 0.3 acres and is outside the project boundary limits. Wetland B is approximately 0.5 acres and is also outside the project boundary limits. However, Wetland A drains into Wetland B via a pipe culvert. Then, Wetland B drains into the larger Wetland C via a swale. Wetland C is approximately 2.4 acres total with 2.0 acres within the project boundary limits. Freshwater snails were observed in Wetland C. The swale begins off site at the southern end of the project limits and then drains north into Wetland C on site via a pipe culvert. Wetlands A, B, and C and the swale all supported various wetland vegetation which consisted of: *Typha angustifolia* (narrow-leaf cattail), *Asclepias incarnata* (swamp milkweed), *Carex alopecoidea* (fox-tail sedge) and *Salix nigra* (black willow). Site hydrology is provided by the naturally occurring high water table and by adjacent stormwater runoff. Although it was evident that the Wetland A, B, and C areas have been mowed during the 2013 growing season, all delineated areas clearly supported evidence of hydrophytic vegetation, hydrologic indicators and hydric soils (Appendix B). The roadside ditch had not been mowed. Wetlands A, B, and C are all connected to each other.

In May/June 2012 SCI conducted a wetland delineation on the northern portion of the project site. Five data points collected then showed no wetlands, only uplands within this northern portion of the project site. This portion of the project site begins near the water treatment facility, runs north then turns west along an elevated rail line (Figure 3). The 2012 wetland determination data forms for these five data points are also included in Appendix B.

5.0 CONCLUSION

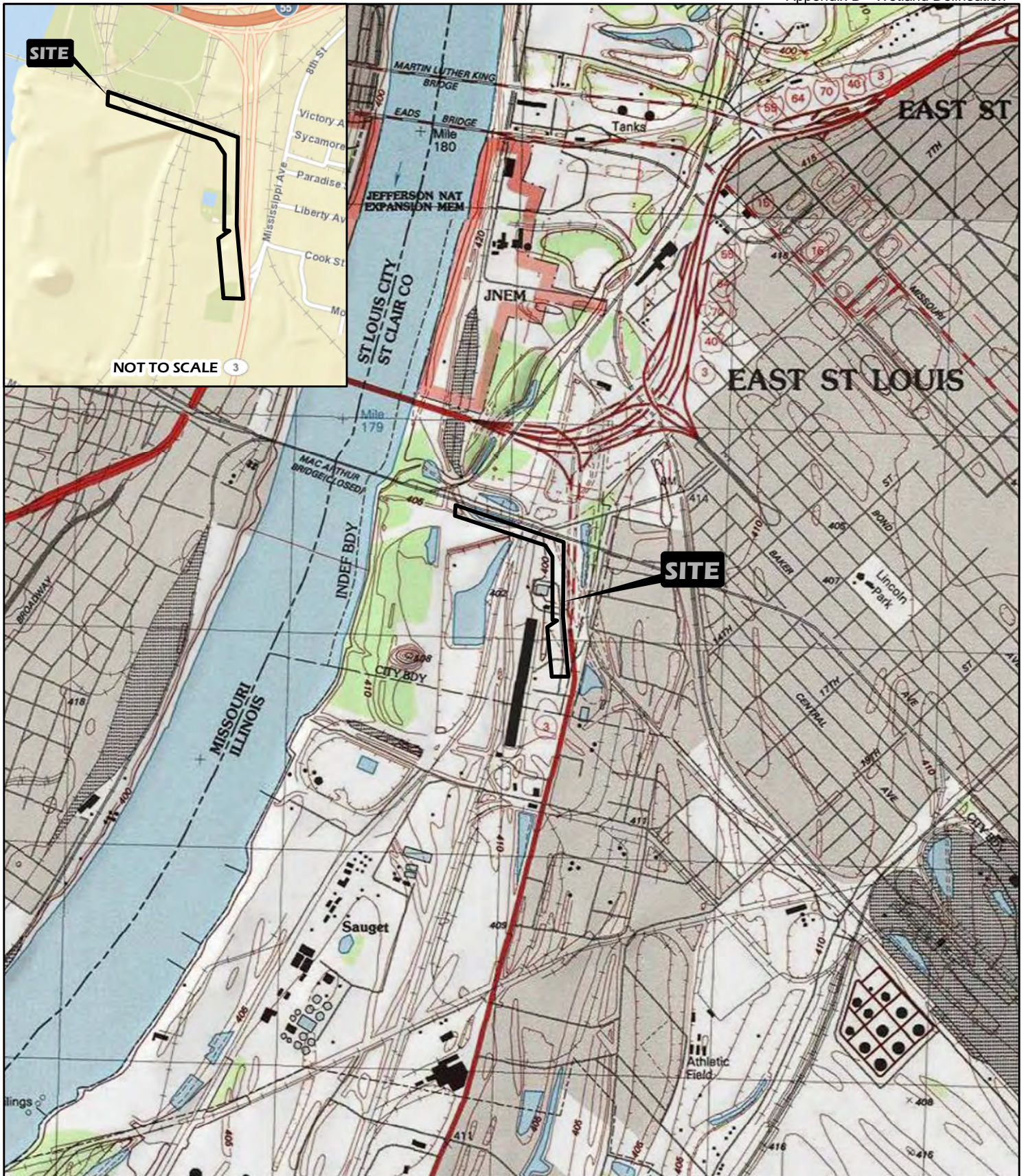
Based on our May/June 2012 and September 2013 field investigation, SCI confirmed the presence of the suspected wetlands noted in the NWI database and topographic maps in the southern portion of the project site. These two large wetland areas further delineate down into three smaller connected emergent wetlands. These three wetlands could be considered under the jurisdiction of the USACE due to their location within the 100-year floodplain and that they meet all three wetland determination criteria. In addition to these three emergent wetland areas, a swale and a roadside ditch were also identified. No wetlands were identified within the northern portion of the project site. If any identified areas are determined to be under the jurisdiction of the USACE, a permit would be required before development can occur. The USACE has the sole authority to determine if any of the features identified would be under their jurisdiction.



The USACE requires a Section 404 Permit for the development of a site that impacts jurisdictional waterbodies. Likewise, a Section 401 Water Quality Certification from the IEPA is typically required for a project that requires a Section 404 Permit. The USACE generally requires a preliminary development plan along with an impact assessment before issuing any formal authorization regarding a permit. We are available to assist you with satisfying the requirements of the USACE and/or IEPA as you advance in your planning for this development.

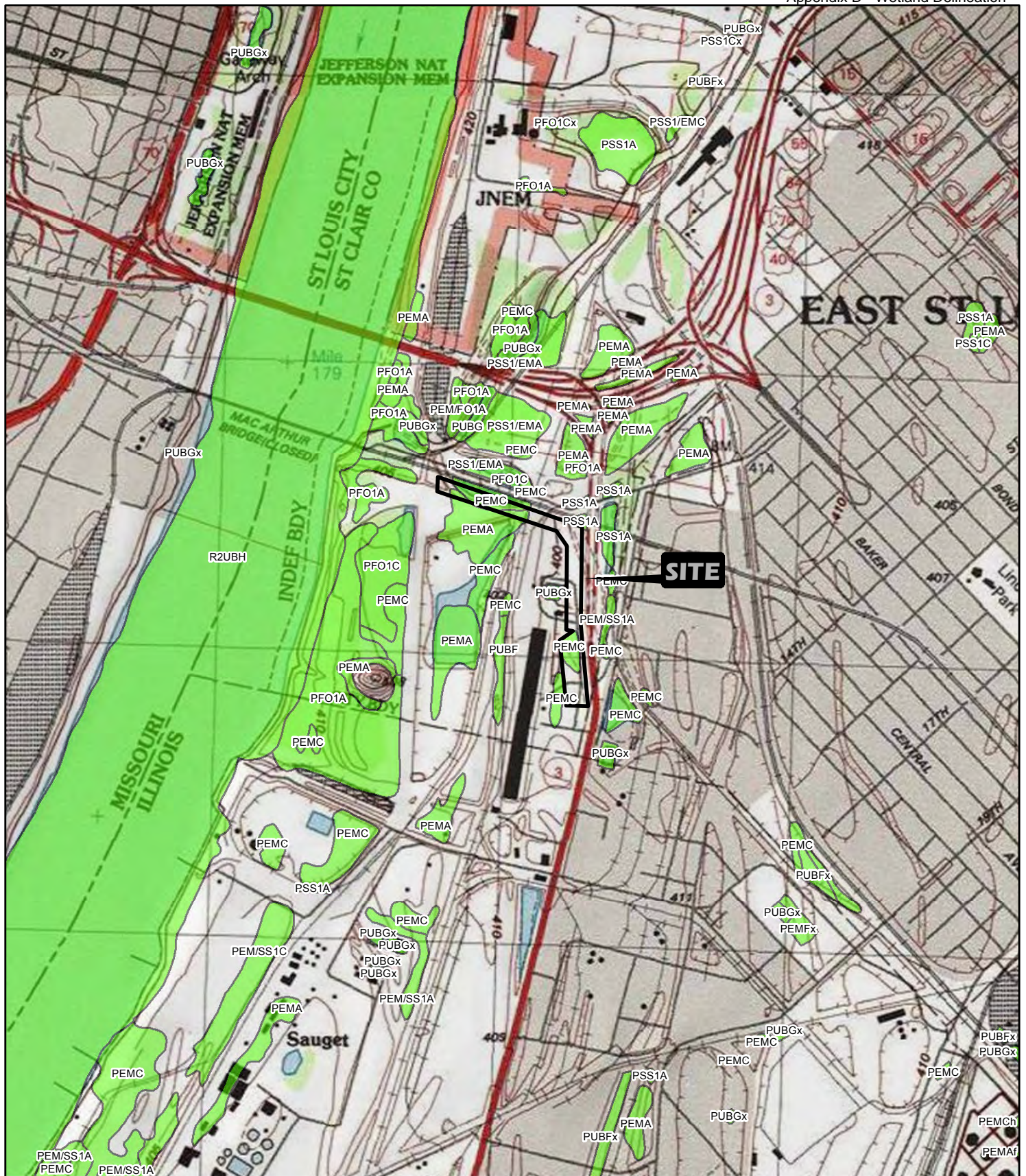
6.0 LIMITATION



This report has been prepared for the exclusive use of Terra Engineering. SCI is not responsible for independent conclusions or recommendations made by others. Furthermore, written consent must be provided by SCI should anyone other than our client wish to excerpt, or rely on the contents of this report. The findings of this report are valid as of the present date of the delineation. SCI is not responsible for surveys, calculations, or plans that were prepared by others.

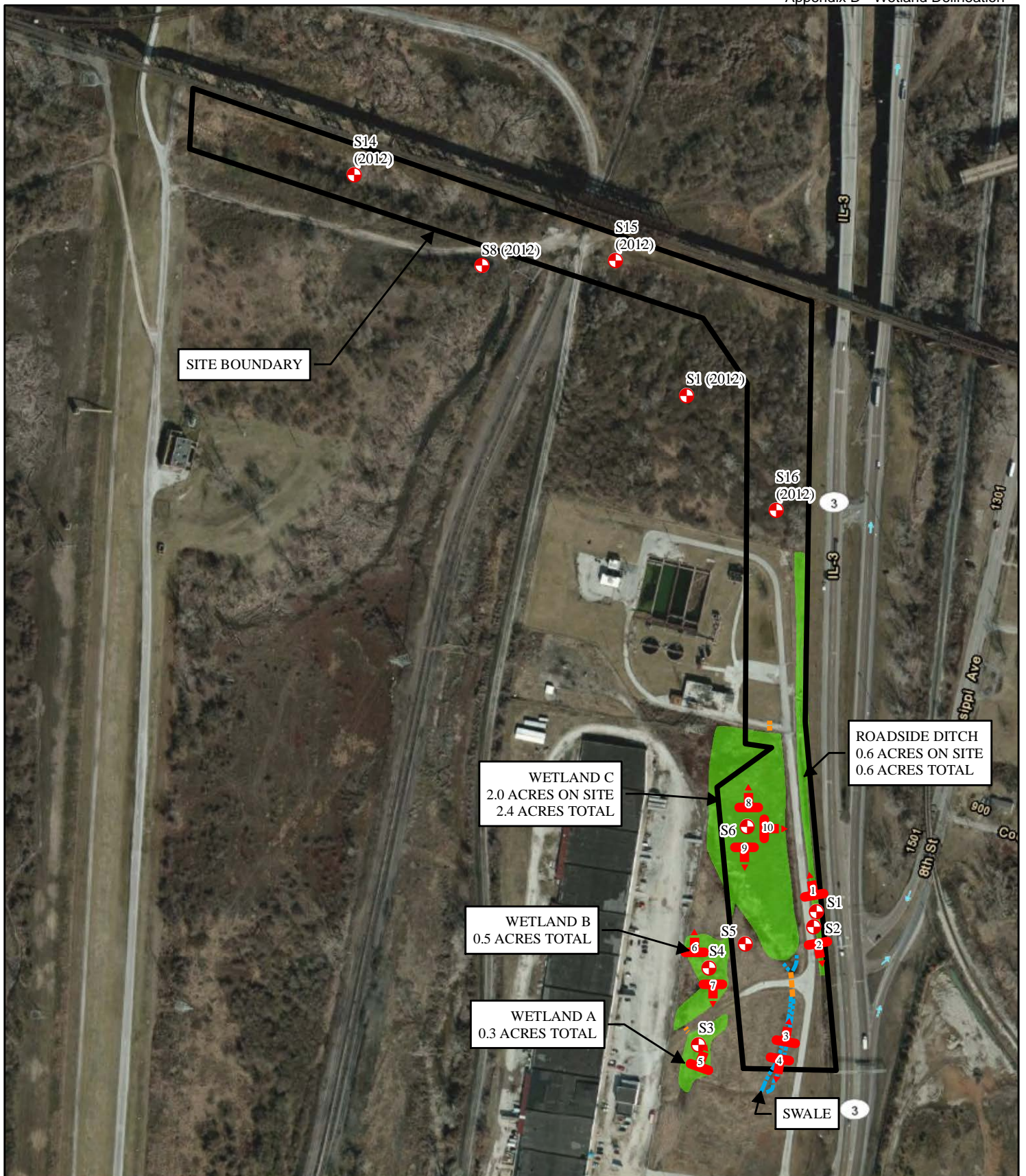
Changes in surface and subsurface conditions of a property can occur with the passage of time, whether due to natural processes or the works of man on this or adjacent properties. In addition, changes in applicable or appropriate standards may occur, whether they result from legislation, the broadening of knowledge, or other reasons. Accordingly, the findings of this report may be invalidated in whole or in part by changes outside our control.








	PROJECT NAME PORT OF EAST SAINT LOUIS EAST SAINT LOUIS, ILLINOIS			GENERAL NOTES/LEGEND USGS TOPOGRAPHIC MAP CAHOKIA, ILLINOIS QUADRANGLE DATED 1998 10' CONTOURS	 SCALE 1" = 2000' FIGURE 1
	VICINITY AND TOPOGRAPHIC MAP				
	DRAWN BY RCV	DATE 10/2013	JOB NUMBER 2013-3194.30		
	CHECKED BY MMG				



	PROJECT NAME PORT OF EAST SAINT LOUIS EAST SAINT LOUIS, ILLINOIS			GENERAL NOTES/LEGEND <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 20px; background-color: yellow; border: 1px solid black; margin-right: 5px;"></div> NATIONAL WETLAND INVENTORY DATA OBTAINED FROM www.fws.gov. </div> USGS TOPOGRAPHIC MAP CAHOKIA, ILLINOIS QUADRANGLE DATED 1998 10' CONTOURS	 SCALE 1" = 1500' FIGURE 2
	NATIONAL WETLAND INVENTORY MAP				
	DRAWN BY RCV	DATE	JOB NUMBER		
	CHECKED BY MMG	10/2013	2013-3194.30		



	PROJECT NAME			GENERAL NOTES/LEGEND  INDICATES APPROXIMATE SOIL BORING LOCATION  INDICATES APPROXIMATE CULVERT LOCATION  INDICATES APPROXIMATE LOCATION AND DIRECTION OF PHOTOGRAPH AERIAL PHOTOGRAPH OBTAINED FROM ARCGIS ONLINE. DIMENSIONS AND LOCATIONS ARE APPROXIMATE; ACTUAL MAY VARY. DRAWING SHALL NOT BE USED OUTSIDE THE CONTEXT OF THE REPORT FOR WHICH IT WAS GENERATED.	 SCALE 1" = 350' FIGURE 3
	PORT OF EAST SAINT LOUIS EAST SAINT LOUIS, ILLINOIS				
	WETLAND DELINEATION AND AERIAL PHOTOGRAPH				
	DRAWN BY	RCV	DATE	JOB NUMBER	
	CHECKED BY	MMG	10/2013	2013-3194.30	

Appendix A



Photo 1. Roadside ditch at S1 facing north



Photo 2. Roadside ditch at S1 facing south



Photo 3. Center of swale, facing north



Photo 4. Center of swale, facing south



Photo 5. Wetland 1 at S3 facing north



Photo 6. Wetland 2 at S4 facing north from center



Photo 7. Wetland 2 at S4 facing south from center



Photo 8. Wetland 3 at S6 facing north from center



Photo 9. Wetland 3 at S6 facing south from center



Photo 10. Wetland 3 at S6 facing east from center

Appendix B

WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site:	Port of East St. Louis	City/County:	East St. Louis; St. Clair	Sampling Date:	05-08-2012
Applicant/Owner:	Slay Industries	State:	Illinois	Sampling Point:	S1
Investigator(s):	SCI Engineering, Inc.	Section, Township, Range:	S23 T2N R10W		
Landform (hillslope, terrace, etc.):			Local relief (concave, convex, none):		
Slope (%):		Lat:		Long:	
Soil Map Unit Name:			NWI classification:		
Are climatic/hydrologic conditions on the site typical for this time of year?				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (If no, explain in Remarks.)	
Are Vegetation <u>N</u> , Soil <u>Y</u> , or Hydrology <u>N</u> significantly disturbed?				Are "Normal Circumstances" present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Are Vegetation <u>N</u> , Soil <u>N</u> , or Hydrology <u>N</u> naturally problematic?				(If needed, explain any answers in Remarks.)	

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Is the Sampled Area within a Wetland?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Hydric Soil Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Wetland Hydrology Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Remarks: Area of fill.			

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: _____)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:
1. _____				Number of Dominant Species that are OBL, FACW, or FAC: <u>1</u> (A) Total Number of Dominant Species across all Strata: <u>3</u> (B) Percent of Dominant Species that are OBL, FACW, or FAC: <u>33</u> (A/B)
2. _____				
3. _____				
4. _____				
5. _____				
_____ = Total Cover				
Sapling/Shrub Stratum (Plot size: _____)				Prevalence Index Worksheet:
1. <i>Lonicera maackii</i>	50	X	NI	Total % Cover of: Multiply by: OBL species _____ x1 = _____ FACW species _____ x2 = _____ FAC species <u>90</u> x3 = <u>270</u> FACU species <u>30</u> x4 = <u>120</u> UPL species _____ x5 = _____ Column Totals: <u>120</u> (A) <u>390</u> (B) Prevalence Index = B/A = <u>3.25</u>
2. _____				
3. _____				
4. _____				
5. _____				
_____ = Total Cover				
Herb Stratum (Plot size: _____)				Hydrophytic Vegetation Indicators:
1. <i>Sorghum halepense</i>	25	X	FACU	_____ Dominance Test is >50% _____ Prevalence Index is ≤3.0 ¹ _____ Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
2. <i>Rumex crispus</i>	15		FAC	
3. <i>Galium aparine</i>	5		FACU	
4. <i>Asclepias syriaca</i>	10		NI	
5. <i>Poa pratensis</i>	75	X	FAC	
_____ = Total Cover				
Woody Vine Stratum (Plot size: _____)				
1. _____				
2. _____				
_____ = Total Cover				
Remarks: (Include photo numbers here or on a separate sheet.)				Hydrophytic Vegetation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

SOIL

Sampling Point: S1

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix

Hydric Soil Indicators: <input type="checkbox"/> Histosol (A1) <input type="checkbox"/> Histic Epipedon (A2) <input type="checkbox"/> Black Histic (A3) <input type="checkbox"/> Hydrogen Sulfide (A4) <input type="checkbox"/> Stratified Layers (A5) <input type="checkbox"/> 2 cm Muck (A10) <input type="checkbox"/> Depleted Below Dark Surface (A11) <input type="checkbox"/> Thick Dark Surface (A12) <input type="checkbox"/> Sandy Mucky Mineral (S1) <input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	Indicators for Problematic Hydric Soils³: <input type="checkbox"/> Coast Prairie Redox (A16) <input type="checkbox"/> Iron-Manganese Masses (F12) <input type="checkbox"/> Other (Explain in Remarks) ³ Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.
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Restrictive Layer (if observed): Type: _____ Depth (inches): _____	Hydric Soil Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Remarks: Soil too rocky for soil sample (fill soils)	

HYDROLOGY

Wetland Hydrology Indicators: <u>Primary Indicators (minimum of one is required; check all that apply)</u>				<u>Secondary Indicators (minimum of two required)</u>			
<input type="checkbox"/> Surface Water (A1) <input type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Saturation (A3) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Sediment Deposits (B2) <input type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Iron Deposits (B5) <input type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> True Aquatic Plants (B14) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Gauge or Well Data (D9) <input type="checkbox"/> Other (Explain in Remarks)	<input type="checkbox"/> Surface Soil Cracks (B6) <input type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D2) <input type="checkbox"/> FAC-Neutral Test (D5)					
Field Observations: Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>None</u> Water Table Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>≥2</u> Saturation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>≥2</u> (includes capillary fringe)				Wetland Hydrology Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:							
Remarks:							

WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site:	Port of East St. Louis	City/County:	East St. Louis; St. Clair	Sampling Date:	05-08-2012
Applicant/Owner:	Slay Industries	State:	Illinois	Sampling Point:	S8
Investigator(s):	SCI Engineering, Inc.		Section, Township, Range:		S23 T2N R10W
Landform (hillslope, terrace, etc.):			Local relief (concave, convex, none):		
Slope (%):		Lat:		Long:	
Soil Map Unit Name:			NW1 classification:		
Are climatic/hydrologic conditions on the site typical for this time of year?				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (If no, explain in Remarks.)	
Are Vegetation <u>Y</u> , Soil <u>N</u> , or Hydrology <u>Y</u> significantly disturbed?				Are "Normal Circumstances" present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Are Vegetation <u>N</u> , Soil <u>N</u> , or Hydrology <u>N</u> naturally problematic?				(If needed, explain any answers in Remarks.)	

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Is the Sampled Area within a Wetland?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Hydric Soil Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Wetland Hydrology Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Remarks: Fill area.			

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: _____)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:
1. _____				Number of Dominant Species that are OBL, FACW, or FAC: <u>1</u> (A) Total Number of Dominant Species across all Strata: <u>2</u> (B) Percent of Dominant Species that are OBL, FACW, or FAC: <u>50</u> (A/B)
2. _____				
3. _____				
4. _____				
5. _____				
_____ = Total Cover				Prevalence Index Worksheet: Total % Cover of: Multiply by: OBL species _____ x1 = _____ FACW species _____ x2 = _____ FAC species <u>90</u> x3 = <u>270</u> FACU species <u>30</u> x4 = <u>120</u> UPL species _____ x5 = _____ Column Totals: <u>120</u> (A) <u>390</u> (B) Prevalence Index = B/A = <u>3.25</u>
Sapling/Shrub Stratum (Plot size: _____)				
1. <u>Lonicera maackii</u>	50	X	NI	
2. _____				
3. _____				
_____ = Total Cover				Hydrophytic Vegetation Indicators: _____ Dominance Test is >50% _____ Prevalence Index is ≤3.0 ¹ _____ Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
Herb Stratum (Plot size: _____)				
1. <u>Sorghum halepense</u>	25		FACU	
2. <u>Rumex crispus</u>	15		FAC	
3. <u>Galium aparine</u>	5		FACU	
_____ = Total Cover				Hydrophytic Vegetation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Woody Vine Stratum (Plot size: _____)				
1. _____				
2. _____				
_____ = Total Cover				
Remarks: (Include photo numbers here or on a separate sheet.)				

SOIL

Sampling Point: S8

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix

Hydric Soil Indicators: <input type="checkbox"/> Histosol (A1) <input type="checkbox"/> Histic Epipedon (A2) <input type="checkbox"/> Black Histic (A3) <input type="checkbox"/> Hydrogen Sulfide (A4) <input type="checkbox"/> Stratified Layers (A5) <input type="checkbox"/> 2 cm Muck (A10) <input type="checkbox"/> Depleted Below Dark Surface (A11) <input type="checkbox"/> Thick Dark Surface (A12) <input type="checkbox"/> Sandy Mucky Mineral (S1) <input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	Indicators for Problematic Hydric Soils³: <input type="checkbox"/> Coast Prairie Redox (A16) <input type="checkbox"/> Iron-Manganese Masses (F12) <input type="checkbox"/> Other (Explain in Remarks) ³ Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.
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Restrictive Layer (if observed): Type: <u>Rock</u> Depth (inches): <u>Surface</u> Remarks: Soil rocky for soil sample (fill soils)	Hydric Soil Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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HYDROLOGY

Wetland Hydrology Indicators: <u>Primary Indicators (minimum of one is required; check all that apply)</u>				<u>Secondary Indicators (minimum of two required)</u>			
<input type="checkbox"/> Surface Water (A1) <input type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Saturation (A3) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Sediment Deposits (B2) <input type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Iron Deposits (B5) <input type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> True Aquatic Plants (B14) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Gauge or Well Data (D9) <input type="checkbox"/> Other (Explain in Remarks)	<input type="checkbox"/> Surface Soil Cracks (B6) <input type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D2) <input type="checkbox"/> FAC-Neutral Test (D5)					
Field Observations: Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>None</u> Water Table Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>>15</u> Saturation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>>15</u> (includes capillary fringe)				Wetland Hydrology Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:							
Remarks: Just south of access road							

WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site:	Port of East St. Louis	City/County:	East St. Louis; St. Clair	Sampling Date:	06-19-2012
Applicant/Owner:	Slay Industries	State:	Illinois	Sampling Point:	S14
Investigator(s):	SCI Engineering, Inc.		Section, Township, Range:		S23 T2N R10W
Landform (hillslope, terrace, etc.):			Local relief (concave, convex, none):		
Slope (%):		Lat:		Long:	
Soil Map Unit Name:			NW1 classification:		
Are climatic/hydrologic conditions on the site typical for this time of year?				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (If no, explain in Remarks.)	
Are Vegetation <u>N</u> , Soil <u>Y</u> , or Hydrology <u>N</u> significantly disturbed?			Are "Normal Circumstances" present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		
Are Vegetation <u>N</u> , Soil <u>N</u> , or Hydrology <u>N</u> naturally problematic?			(If needed, explain any answers in Remarks.)		

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Is the Sampled Area within a Wetland?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Hydric Soil Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Wetland Hydrology Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Remarks: Area is located south of an existing rail bed and appears to have been filled in the past.			

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: _____)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:
1. _____				Number of Dominant Species that are OBL, FACW, or FAC: <u>3</u> (A) Total Number of Dominant Species across all Strata: <u>4</u> (B) Percent of Dominant Species that are OBL, FACW, or FAC: <u>75</u> (A/B)
2. _____				
3. _____				
4. _____				
5. _____				
_____ = Total Cover				Prevalence Index Worksheet: Total % Cover of: Multiply by: OBL species _____ x1 = _____ FACW species _____ x2 = _____ FAC species <u>105</u> x3 = <u>315</u> FACU species <u>60</u> x4 = <u>240</u> UPL species _____ x5 = _____ Column Totals: <u>165</u> (A) <u>555</u> (B) Prevalence Index = B/A = <u>3.37</u>
Sapling/Shrub Stratum (Plot size: _____)				
1. _____				
2. _____				
3. _____				
4. _____				
_____ = Total Cover				
Herb Stratum (Plot size: _____)				Hydrophytic Vegetation Indicators: <input checked="" type="checkbox"/> Dominance Test is >50% _____ Prevalence Index is ≤3.0 ¹ _____ Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
1. <u>Poa pratensis</u>	40	Y	FAC	
2. <u>Conyza canadensis</u>	30	Y	FAC	
3. <u>Galium aparine</u>	10		FAC	
4. <u>Ambrosia trifida</u>	25	Y	FAC	
5. <u>Festuca subverticillata</u>	60	Y	FACU	
_____ = Total Cover				
Woody Vine Stratum (Plot size: _____)				
1. _____				
2. _____				
_____ = Total Cover				Hydrophytic Vegetation Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Remarks: (Include photo numbers here or on a separate sheet.)				

SOIL

Sampling Point: S14

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		
0-8	10 YR 4/4	40					sic	
	10 YR 3/3	60						

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix

Hydric Soil Indicators: <input type="checkbox"/> Histosol (A1) <input type="checkbox"/> Histic Epipedon (A2) <input type="checkbox"/> Black Histic (A3) <input type="checkbox"/> Hydrogen Sulfide (A4) <input type="checkbox"/> Stratified Layers (A5) <input type="checkbox"/> 2 cm Muck (A10) <input type="checkbox"/> Depleted Below Dark Surface (A11) <input type="checkbox"/> Thick Dark Surface (A12) <input type="checkbox"/> Sandy Mucky Mineral (S1) <input type="checkbox"/> 5 cm Mucky Peat or Peat (S3) <input type="checkbox"/> Sandy Gleyed Matrix (S4) <input type="checkbox"/> Sandy Redox (S5) <input type="checkbox"/> Stripped Matrix (S6) <input type="checkbox"/> Loamy Mucky Mineral (F1) <input type="checkbox"/> Loamy Gleyed Matrix (F2) <input type="checkbox"/> Depleted Matrix (F3) <input type="checkbox"/> Redox Dark Surface (F6) <input type="checkbox"/> Depleted Dark Surface (F7) <input type="checkbox"/> Redox Depressions (F8)	Indicators for Problematic Hydric Soils³: <input type="checkbox"/> Coast Prairie Redox (A16) <input type="checkbox"/> Iron-Manganese Masses (F12) <input type="checkbox"/> Other (Explain in Remarks) ³ Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.
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Restrictive Layer (if observed): Type: <u>Rock</u> Depth (inches): <u>8</u>	Hydric Soil Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Remarks: Soil likely fill material based on observed characteristics.	

HYDROLOGY

Wetland Hydrology Indicators: <u>Primary Indicators (minimum of one is required; check all that apply)</u>				<u>Secondary Indicators (minimum of two required)</u>			
<input type="checkbox"/> Surface Water (A1) <input type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Saturation (A3) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Sediment Deposits (B2) <input type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Iron Deposits (B5) <input type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> True Aquatic Plants (B14) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Gauge or Well Data (D9) <input type="checkbox"/> Other (Explain in Remarks)	<input type="checkbox"/> Surface Soil Cracks (B6) <input type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D2) <input type="checkbox"/> FAC-Neutral Test (D5)					
Field Observations: Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>None</u> Water Table Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>>8</u> Saturation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>>8</u> (includes capillary fringe)		Wetland Hydrology Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:							
Remarks:							

WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site:	Port of East St. Louis	City/County:	East St. Louis; St. Clair	Sampling Date:	06-19-2012
Applicant/Owner:	Slay Industries	State:	Illinois	Sampling Point:	S15
Investigator(s):	SCI Engineering, Inc.	Section, Township, Range:		S23 T2N R10W	
Landform (hillslope, terrace, etc.):	_____	Local relief (concave, convex, none):		_____	
Slope (%):	_____	Lat:	_____	Long:	_____
Soil Map Unit Name:	_____	NW1 classification:		_____	
Are climatic/hydrologic conditions on the site typical for this time of year?				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (If no, explain in Remarks.)	
Are Vegetation <u>N</u> , Soil <u>Y</u> , or Hydrology <u>N</u> significantly disturbed?				Are "Normal Circumstances" present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Are Vegetation <u>N</u> , Soil <u>N</u> , or Hydrology <u>N</u> naturally problematic?				(If needed, explain any answers in Remarks.)	

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Is the Sampled Area within a Wetland?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Hydric Soil Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Wetland Hydrology Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Remarks: Area is located along access road near northern boundary of the subject site.			

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: _____)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:
1. <u>Populus deltoides</u>	10		FACW	Number of Dominant Species that are OBL, FACW, or FAC: <u>2</u> (A) Total Number of Dominant Species across all Strata: <u>4</u> (B) Percent of Dominant Species that are OBL, FACW, or FAC: <u>50</u> (A/B)
2. <u>Acer saccharinum</u>	15		FACW	
3. <u>Acer negundo</u>	15		FACW	
4. _____				
5. _____				
40 = Total Cover				Prevalence Index Worksheet: Total % Cover of: Multiply by: OBL species _____ x1 = _____ FACW species <u>40</u> x2 = <u>80</u> FAC species <u>80</u> x3 = <u>240</u> FACU species <u>50</u> x4 = <u>200</u> UPL species _____ x5 = _____ Column Totals: <u>170</u> (A) <u>520</u> (B) Prevalence Index = B/A = <u>3.06</u> Hydrophytic Vegetation Indicators: _____ Dominance Test is >50% _____ Prevalence Index is ≤3.0 ¹ _____ Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
35 = Total Cover				
Sapling/Shrub Stratum (Plot size: _____)				
1. <u>Lonicera maackii</u>	35	Y	NI	
2. _____				
3. _____				
4. _____				
5. _____				
35 = Total Cover				
Herb Stratum (Plot size: _____)				
1. <u>Poa pratensis</u>	50	Y	FAC	
2. <u>Conyza canadensis</u>	30	Y	FAC	
3. <u>Sorghum halepense</u>	40	Y	FACU	
4. <u>Asclepias syriaca</u>	10		FACU	
5. _____				
130 = Total Cover				
Woody Vine Stratum (Plot size: _____)				
1. _____				
2. _____				
_____ = Total Cover				
			Hydrophytic Vegetation Present?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Remarks: (Include photo numbers here or on a separate sheet.)				

SOIL

Sampling Point: S14

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix

Hydric Soil Indicators: <input type="checkbox"/> Histosol (A1) <input type="checkbox"/> Histic Epipedon (A2) <input type="checkbox"/> Black Histic (A3) <input type="checkbox"/> Hydrogen Sulfide (A4) <input type="checkbox"/> Stratified Layers (A5) <input type="checkbox"/> 2 cm Muck (A10) <input type="checkbox"/> Depleted Below Dark Surface (A11) <input type="checkbox"/> Thick Dark Surface (A12) <input type="checkbox"/> Sandy Mucky Mineral (S1) <input type="checkbox"/> 5 cm Mucky Peat or Peat (S3) <input type="checkbox"/> Sandy Gleyed Matrix (S4) <input type="checkbox"/> Sandy Redox (S5) <input type="checkbox"/> Stripped Matrix (S6) <input type="checkbox"/> Loamy Mucky Mineral (F1) <input type="checkbox"/> Loamy Gleyed Matrix (F2) <input type="checkbox"/> Depleted Matrix (F3) <input type="checkbox"/> Redox Dark Surface (F6) <input type="checkbox"/> Depleted Dark Surface (F7) <input type="checkbox"/> Redox Depressions (F8)	Indicators for Problematic Hydric Soils³: <input type="checkbox"/> Coast Prairie Redox (A16) <input type="checkbox"/> Iron-Manganese Masses (F12) <input type="checkbox"/> Other (Explain in Remarks) ³ Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.
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Restrictive Layer (if observed): Type: <u>Rock</u> Depth (inches): <u>Surface</u>	Hydric Soil Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Remarks: Unable to obtain soil sample based on rocky conditions.	

HYDROLOGY

Wetland Hydrology Indicators: <u>Primary Indicators (minimum of one is required; check all that apply)</u>				<u>Secondary Indicators (minimum of two required)</u>	
<input type="checkbox"/> Surface Water (A1) <input type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Saturation (A3) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Sediment Deposits (B2) <input type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Iron Deposits (B5) <input type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> True Aquatic Plants (B14) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Gauge or Well Data (D9) <input type="checkbox"/> Other (Explain in Remarks)	<input type="checkbox"/> Surface Soil Cracks (B6) <input type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D2) <input type="checkbox"/> FAC-Neutral Test (D5)			
Field Observations: Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>None</u> Water Table Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>≥2</u> Saturation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>≥2</u> (includes capillary fringe)		Wetland Hydrology Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:					
Remarks:					

WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site:	Port of East St. Louis	City/County:	East St. Louis; St. Clair	Sampling Date:	06-19-2012
Applicant/Owner:	Slay Industries	State:	Illinois	Sampling Point:	S16
Investigator(s):	SCI Engineering, Inc.	Section, Township, Range:		S23 T2N R10W	
Landform (hillslope, terrace, etc.):	_____	Local relief (concave, convex, none):		_____	
Slope (%):	_____	Lat:	_____	Long:	_____
Soil Map Unit Name:	_____	NW1 classification:		_____	
Are climatic/hydrologic conditions on the site typical for this time of year?				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (If no, explain in Remarks.)	
Are Vegetation <u>N</u> , Soil <u>Y</u> , or Hydrology <u>N</u> significantly disturbed?				Are "Normal Circumstances" present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Are Vegetation <u>N</u> , Soil <u>N</u> , or Hydrology <u>N</u> naturally problematic?				(If needed, explain any answers in Remarks.)	

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Is the Sampled Area within a Wetland?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Hydric Soil Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Wetland Hydrology Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Remarks: Point taken near the northeastern boundary of the subject site.			

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: _____)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:	
1. <i>Populus deltoides</i>	5		FACW	Number of Dominant Species that are OBL, FACW, or FAC: <u>2</u> (A) Total Number of Dominant Species across all Strata: <u>4</u> (B) Percent of Dominant Species that are OBL, FACW, or FAC: <u>50</u> (A/B)	
2. <i>Acer saccharinum</i>	15		FACW		
3. _____					
4. _____					
5. _____					
20 = Total Cover				Prevalence Index Worksheet: Total % Cover of: Multiply by: OBL species _____ x1 = _____ FACW species <u>40</u> x2 = <u>80</u> FAC species <u>80</u> x3 = <u>240</u> FACU species <u>50</u> x4 = <u>200</u> UPL species _____ x5 = _____ Column Totals: <u>170</u> (A) <u>520</u> (B) Prevalence Index = B/A = <u>3.06</u>	
Sapling/Shrub Stratum (Plot size: _____)					
1. <i>Lonicera maackii</i>	25	Y	NI		
2. _____					
3. _____					
25 = Total Cover				Hydrophytic Vegetation Indicators: _____ Dominance Test is >50% _____ Prevalence Index is ≤3.0 ¹ _____ Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.	
Herb Stratum (Plot size: _____)					
1. <i>Poa pratensis</i>	35	Y	FAC		
2. <i>Conyza canadensis</i>	35	Y	FAC		
3. <i>Sorghum halepense</i>	30	Y	FACU		
4. <i>Asclepias syriaca</i>	10		FACU		
5. <i>Rumex crispus</i>	15		FAC		
125 = Total Cover					
Woody Vine Stratum (Plot size: _____)					
1. _____					
2. _____					
_____ = Total Cover				Hydrophytic Vegetation Present?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Remarks: (Include photo numbers here or on a separate sheet.)					

SOIL

Sampling Point: S16

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		
0-6	10 YR 3/2						sic1	
	10 YR 3/3							

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix

Hydric Soil Indicators: <input type="checkbox"/> Histosol (A1) <input type="checkbox"/> Histic Epipedon (A2) <input type="checkbox"/> Black Histic (A3) <input type="checkbox"/> Hydrogen Sulfide (A4) <input type="checkbox"/> Stratified Layers (A5) <input type="checkbox"/> 2 cm Muck (A10) <input type="checkbox"/> Depleted Below Dark Surface (A11) <input type="checkbox"/> Thick Dark Surface (A12) <input type="checkbox"/> Sandy Mucky Mineral (S1) <input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	Indicators for Problematic Hydric Soils³: <input type="checkbox"/> Coast Prairie Redox (A16) <input type="checkbox"/> Iron-Manganese Masses (F12) <input type="checkbox"/> Other (Explain in Remarks) ³ Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.
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Restrictive Layer (if observed): Type: <u>Rock</u> Depth (inches): <u>6</u>	Hydric Soil Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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Remarks: Rocky soil conditions observed at approximately 6 inches below surface. The area has likely been filled in the past based on site observations.

HYDROLOGY

Wetland Hydrology Indicators: <u>Primary Indicators (minimum of one is required; check all that apply)</u>				<u>Secondary Indicators (minimum of two required)</u>			
<input type="checkbox"/> Surface Water (A1) <input type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Saturation (A3) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Sediment Deposits (B2) <input type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Iron Deposits (B5) <input type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> True Aquatic Plants (B14) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Gauge or Well Data (D9) <input type="checkbox"/> Other (Explain in Remarks)	<input type="checkbox"/> Surface Soil Cracks (B6) <input type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D2) <input type="checkbox"/> FAC-Neutral Test (D5)					

Field Observations: Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>None</u> Water Table Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>>6</u> Saturation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>>6</u> (includes capillary fringe)	Wetland Hydrology Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:

WETLAND DETERMINATION DATA FORM -- Midwest Region

Project/Site: Port of East St. Louis-City of East St. Louis City/County: East St. Louis, St. Clair Sampling Date: 9/18/2013
 Applicant/Owner: City of East St. Louis State: IL Sampling Point: S1
 Investigator(s): M. Goodare & M. Eldridge Section, Township, Range: S23 T2N R10W
 Landform (hillslope, terrace, etc.): Mississippi river floodplain Local relief (concave, convex, none): flat
 Slope (%): _____ Lat: _____ Long: _____ Datum: _____
 Soil Map Unit Name: Urban Land (533) NWI classification: _____

Are climatic / hydrologic conditions on the site typical for this time of year? Yes x No _____ (If no, explain in Remarks.)
 Are Vegetation N, Soil N, or Hydrology Y significantly disturbed? Are "Normal Circumstances" present? Yes X No _____
 Are Vegetation N, Soil N, or Hydrology N naturally problematic? (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS -- Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present?	Yes <u>X</u> No _____	Is the Sampled Area within a Wetland?	Yes <u>X</u> No _____
Hydric Soil Present?	Yes <u>X</u> No _____		
Wetland Hydrology Present?	Yes <u>X</u> No _____		
Remarks: S1 is located within a roadside ditch along Route 3. Hydrology provided by higher water table and roadside stormwater runoff.			

VEGETATION -- Use scientific names of plants.

Tree Stratum (Plot size: <u>30' radius</u>)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet: Number of Dominant Species That Are OBL, FACW, or FAC: <u>1</u> (A) Total Number of Dominant Species Across All Strata: <u>1</u> (B) Percent of Dominant Species That Are OBL, FACW, or FAC: <u>100%</u> (A/B)																
1. _____	_____	_____	_____																	
2. _____	_____	_____	_____																	
3. _____	_____	_____	_____																	
4. _____	_____	_____	_____																	
5. _____	_____	_____	_____																	
_____ = Total Cover																				
Sapling/Shrub Stratum (Plot size: <u>15' radius</u>)				Prevalence Index worksheet: <table border="0"> <tr> <td>Total % Cover of:</td> <td>Multiply by:</td> </tr> <tr> <td>OBL species <u>100%</u></td> <td>x1 = <u>1</u></td> </tr> <tr> <td>FACW species _____</td> <td>x2 = _____</td> </tr> <tr> <td>FAC species _____</td> <td>x3 = _____</td> </tr> <tr> <td>FACU species _____</td> <td>x4 = _____</td> </tr> <tr> <td>UPL species _____</td> <td>x5 = _____</td> </tr> <tr> <td>Column Totals: <u>1.00</u> (A)</td> <td><u>1</u> (B)</td> </tr> <tr> <td colspan="2">Prevalence Index = B/A = <u>1.00</u></td> </tr> </table>	Total % Cover of:	Multiply by:	OBL species <u>100%</u>	x1 = <u>1</u>	FACW species _____	x2 = _____	FAC species _____	x3 = _____	FACU species _____	x4 = _____	UPL species _____	x5 = _____	Column Totals: <u>1.00</u> (A)	<u>1</u> (B)	Prevalence Index = B/A = <u>1.00</u>	
Total % Cover of:	Multiply by:																			
OBL species <u>100%</u>	x1 = <u>1</u>																			
FACW species _____	x2 = _____																			
FAC species _____	x3 = _____																			
FACU species _____	x4 = _____																			
UPL species _____	x5 = _____																			
Column Totals: <u>1.00</u> (A)	<u>1</u> (B)																			
Prevalence Index = B/A = <u>1.00</u>																				
1. _____	_____	_____	_____																	
2. _____	_____	_____	_____																	
3. _____	_____	_____	_____																	
4. _____	_____	_____	_____																	
5. _____	_____	_____	_____																	
_____ = Total Cover																				
Herb Stratum (Plot size: <u>5' radius</u>)				Hydrophytic Vegetation Indicators: <u>X</u> 1-Rapid Test for Hydrophytic Vegetation <u>X</u> 2-Dominance Test is >50% <u>X</u> 3-Prevalence Index is ≤3.0 ¹ _____ 4-Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.																
1. <u>Typha angustifolia</u>	<u>100%</u>	<u>Yes</u>	<u>OBL</u>																	
2. _____	_____	_____	_____																	
3. _____	_____	_____	_____																	
4. _____	_____	_____	_____																	
5. _____	_____	_____	_____																	
6. _____	_____	_____	_____																	
7. _____	_____	_____	_____																	
8. _____	_____	_____	_____																	
9. _____	_____	_____	_____																	
10. _____	_____	_____	_____																	
11. _____	_____	_____	_____																	
12. _____	_____	_____	_____																	
13. _____	_____	_____	_____																	
14. _____	_____	_____	_____																	
15. _____	_____	_____	_____																	
16. _____	_____	_____	_____																	
17. _____	_____	_____	_____																	
18. _____	_____	_____	_____																	
19. _____	_____	_____	_____																	
20. _____	_____	_____	_____																	
_____ = Total Cover																				
Woody Vine Stratum (Plot size: <u>30' radius</u>)				Hydrophytic Vegetation Present? Yes <u>X</u> No _____																
1. _____	_____	_____	_____																	
2. _____	_____	_____	_____																	
_____ = Total Cover																				

Remarks: (Include photo numbers here or on a separate sheet.)

SOIL

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		
0-2	10YR 2/2	80						peat layer
2-18	10YR 5/3		10YR 5/3	20	RM	M		organic layer

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix.

Hydric Soil Indicators: <input type="checkbox"/> Histosol (A1) <input type="checkbox"/> Histic Epipedon (A2) <input type="checkbox"/> Black Histic (A3) <input type="checkbox"/> Hydrogen Sulfide (A4) <input type="checkbox"/> Stratified Layers (A5) <input type="checkbox"/> 2 cm Muck (A10) <input type="checkbox"/> Depleted Below Dark Surface (A11) <input type="checkbox"/> Thick Dark Surface (A12) <input type="checkbox"/> Sandy Mucky Mineral (S1) <input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	Indicators for Problematic Hydric Soils³: <input type="checkbox"/> Sandy Gleyed Matrix (S4) <input type="checkbox"/> Sandy Redox (S5) <input type="checkbox"/> Stripped Matrix (S6) <input type="checkbox"/> Loamy Mucky Mineral (F1) <input type="checkbox"/> Loamy Gleyed Matrix (F2) <input checked="" type="checkbox"/> Depleted Matrix (F3) <input type="checkbox"/> Redox Dark Surface (F6) <input type="checkbox"/> Depleted Dark Surface (F7) <input type="checkbox"/> Redox Depressions (F8) <input type="checkbox"/> Coast Prairie Redox (A16) <input type="checkbox"/> Iron-Manganese Masses (F12) <input type="checkbox"/> Dark Surface (S7) <input type="checkbox"/> Very Shallow Dark Surface (TF12) <input type="checkbox"/> Other (Explain in Remarks)
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

³Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed): Type: _____ Depth (inches): _____		Hydric Soil Present? Yes <input checked="" type="checkbox"/> No _____
---------------------------------------------------------------------------------	--	------------------------------------------------------------------------------

Remarks:
Surface layer of peat on top of very dark brown, saturated, high organic content soil showing redox features.

HYDROLOGY

Wetland Hydrology Indicators: Primary Indicators (minimum of one is required: check all that apply)			Secondary Indicators (minimum of two required)		
<input type="checkbox"/> Surface Water (A1) <input type="checkbox"/> High Water Table (A2) <input checked="" type="checkbox"/> Saturation (A3) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Sediment Deposits (B2) <input type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Iron Deposits (B5) <input checked="" type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> True Aquatic Plants (B14) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input checked="" type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Gauge or Well Data (D9) <input type="checkbox"/> Other (Explain in Remarks)	<input type="checkbox"/> Surface Soil Cracks (B6) <input checked="" type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input checked="" type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D1) <input type="checkbox"/> Geomorphic Position (D2) <input type="checkbox"/> FAC-Neutral Test (D5)			

Field Observations: Surface Water Present? Yes _____ No <input checked="" type="checkbox"/> Depth (inches): _____ Water Table Present? Yes _____ No <input checked="" type="checkbox"/> Depth (inches): _____ Saturation Present? Yes <input checked="" type="checkbox"/> No _____ Depth (inches): 3" (includes capillary fringe)	Wetland Hydrology Present? Yes <input checked="" type="checkbox"/> No _____
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Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:
Historical photos show as a wet area.

Remarks:
Saturation from surface to 2-3 inches down.

WETLAND DETERMINATION DATA FORM -- Midwest Region

Project/Site: Port of East St. Louis-City of East St. Louis City/County: East St. Louis, St. Clair Sampling Date: 9/18/2013
 Applicant/Owner: City of East St. Louis State: IL Sampling Point: S2
 Investigator(s): M. Goodare & M. Eldridge Section, Township, Range: S23 T2N R10W
 Landform (hillslope, terrace, etc.): Mississippi river floodplain Local relief (concave, convex, none): flat
 Slope (%): _____ Lat: _____ Long: _____ Datum: _____
 Soil Map Unit Name: Urban Land (533) NWI classification: PEMC

Are climatic / hydrologic conditions on the site typical for this time of year? Yes x No _____ (If no, explain in Remarks.)
 Are Vegetation N, Soil N, or Hydrology Y significantly disturbed? Are "Normal Circumstances" present? Yes X No _____
 Are Vegetation N, Soil N, or Hydrology N naturally problematic? (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS -- Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present?	Yes _____ No <u>X</u>	Is the Sampled Area within a Wetland?	Yes _____ No <u>x</u>
Hydric Soil Present?	Yes <u>X</u> No _____		
Wetland Hydrology Present?	Yes _____ No <u>X</u>		
Remarks: S2 is located upslope of S1 on a roadside ditch along Route 3.			

VEGETATION -- Use scientific names of plants.

Tree Stratum (Plot size: <u>30' radius</u>)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet: Number of Dominant Species That Are OBL, FACW, or FAC: <u>0</u> (A) Total Number of Dominant Species Across All Strata: <u>2</u> (B) Percent of Dominant Species That Are OBL, FACW, or FAC: <u>0%</u> (A/B)														
1. _____	_____	_____	_____															
2. _____	_____	_____	_____															
3. _____	_____	_____	_____															
4. _____	_____	_____	_____															
5. _____	_____	_____	_____															
_____ = Total Cover																		
Sapling/Shrub Stratum (Plot size: <u>15' radius</u>)				Prevalence Index worksheet: <table border="0"> <tr> <td>Total % Cover of:</td> <td>Multiply by:</td> </tr> <tr> <td>OBL species _____</td> <td>x1 = _____</td> </tr> <tr> <td>FACW species _____</td> <td>x2 = _____</td> </tr> <tr> <td>FAC species _____</td> <td>x3 = _____</td> </tr> <tr> <td>FACU species <u>10%</u></td> <td>x4 = <u>0.4</u></td> </tr> <tr> <td>UPL species <u>90%</u></td> <td>x5 = <u>4.5</u></td> </tr> <tr> <td>Column Totals: <u>1.00</u> (A)</td> <td><u>4.9</u> (B)</td> </tr> </table> Prevalence Index = B/A = <u>4.90</u>	Total % Cover of:	Multiply by:	OBL species _____	x1 = _____	FACW species _____	x2 = _____	FAC species _____	x3 = _____	FACU species <u>10%</u>	x4 = <u>0.4</u>	UPL species <u>90%</u>	x5 = <u>4.5</u>	Column Totals: <u>1.00</u> (A)	<u>4.9</u> (B)
Total % Cover of:	Multiply by:																	
OBL species _____	x1 = _____																	
FACW species _____	x2 = _____																	
FAC species _____	x3 = _____																	
FACU species <u>10%</u>	x4 = <u>0.4</u>																	
UPL species <u>90%</u>	x5 = <u>4.5</u>																	
Column Totals: <u>1.00</u> (A)	<u>4.9</u> (B)																	
1. _____	_____	_____	_____															
2. _____	_____	_____	_____															
3. _____	_____	_____	_____															
4. _____	_____	_____	_____															
5. _____	_____	_____	_____															
_____ = Total Cover																		
Herb Stratum (Plot size: <u>5' radius</u>)				Hydrophytic Vegetation Indicators: _____ 1-Rapid Test for Hydrophytic Vegetation _____ 2-Dominance Test is >50% _____ 3-Prevalence Index is ≤3.0 ¹ _____ 4-Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.														
1. <u>Festuca arundinacea</u>	<u>50%</u>	<u>Yes</u>	<u>UPL</u>															
2. <u>Pooidaea spp.</u>	<u>40%</u>	<u>Yes</u>	<u>UPL</u>															
3. <u>Taraxacum officinale</u>	<u>10%</u>	<u>No</u>	<u>FACU</u>															
4. _____	_____	_____	_____															
5. _____	_____	_____	_____															
6. _____	_____	_____	_____															
7. _____	_____	_____	_____															
8. _____	_____	_____	_____															
9. _____	_____	_____	_____															
10. _____	_____	_____	_____															
11. _____	_____	_____	_____															
12. _____	_____	_____	_____															
13. _____	_____	_____	_____															
14. _____	_____	_____	_____															
15. _____	_____	_____	_____															
16. _____	_____	_____	_____															
17. _____	_____	_____	_____															
18. _____	_____	_____	_____															
19. _____	_____	_____	_____															
20. _____	_____	_____	_____															
_____ = Total Cover																		
Woody Vine Stratum (Plot size: <u>30' radius</u>)				Hydrophytic Vegetation Present? Yes _____ No <u>X</u>														
1. _____	_____	_____	_____															
2. _____	_____	_____	_____															
_____ = Total Cover																		

Remarks: (Include photo numbers here or on a separate sheet.)

SOIL

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		
0-2	10YR 2/2	80						peat layer
2-18	10YR 5/3		10YR 5/3	20				organic layer

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix.

Hydric Soil Indicators:	Indicators for Problematic Hydric Soils ³ :
<input type="checkbox"/> Histosol (A1)	<input type="checkbox"/> Sandy Gleyed Matrix (S4)
<input type="checkbox"/> Histic Epipedon (A2)	<input type="checkbox"/> Sandy Redox (S5)
<input type="checkbox"/> Black Histic (A3)	<input type="checkbox"/> Stripped Matrix (S6)
<input type="checkbox"/> Hydrogen Sulfide (A4)	<input type="checkbox"/> Loamy Mucky Mineral (F1)
<input type="checkbox"/> Stratified Layers (A5)	<input type="checkbox"/> Loamy Gleyed Matrix (F2)
<input type="checkbox"/> 2 cm Muck (A10)	<input type="checkbox"/> Depleted Matrix (F3)
<input type="checkbox"/> Depleted Below Dark Surface (A11)	<input type="checkbox"/> Redox Dark Surface (F6)
<input type="checkbox"/> Thick Dark Surface (A12)	<input type="checkbox"/> Depleted Dark Surface (F7)
<input type="checkbox"/> Sandy Mucky Mineral (S1)	<input type="checkbox"/> Redox Depressions (F8)
<input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	

³Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed):			
Type: _____			
Depth (inches): _____		Hydric Soil Present?	Yes <u> x </u> No <u> </u>

Remarks:
Surface layer of peat on top of very dark brown, saturated, high organic content soil showing redox features.

HYDROLOGY

Wetland Hydrology Indicators:																													
Primary Indicators (minimum of one is required: check all that apply) <table style="width:100%;"> <tr><td><input type="checkbox"/> Surface Water (A1)</td><td><input type="checkbox"/> Water-Stained Leaves (B9)</td></tr> <tr><td><input type="checkbox"/> High Water Table (A2)</td><td><input type="checkbox"/> Aquatic Fauna (B13)</td></tr> <tr><td><input type="checkbox"/> Saturation (A3)</td><td><input type="checkbox"/> True Aquatic Plants (B14)</td></tr> <tr><td><input type="checkbox"/> Water Marks (B1)</td><td><input type="checkbox"/> Hydrogen Sulfide Odor (C1)</td></tr> <tr><td><input type="checkbox"/> Sediment Deposits (B2)</td><td><input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3)</td></tr> <tr><td><input type="checkbox"/> Drift Deposits (B3)</td><td><input checked="" type="checkbox"/> Presence of Reduced Iron (C4)</td></tr> <tr><td><input type="checkbox"/> Algal Mat or Crust (B4)</td><td><input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6)</td></tr> <tr><td><input type="checkbox"/> Iron Deposits (B5)</td><td><input type="checkbox"/> Thin Muck Surface (C7)</td></tr> <tr><td><input type="checkbox"/> Inundation Visible on Aerial Imagery (B7)</td><td><input type="checkbox"/> Gauge or Well Data (D9)</td></tr> <tr><td><input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)</td><td><input type="checkbox"/> Other (Explain in Remarks)</td></tr> </table>	<input type="checkbox"/> Surface Water (A1)	<input type="checkbox"/> Water-Stained Leaves (B9)	<input type="checkbox"/> High Water Table (A2)	<input type="checkbox"/> Aquatic Fauna (B13)	<input type="checkbox"/> Saturation (A3)	<input type="checkbox"/> True Aquatic Plants (B14)	<input type="checkbox"/> Water Marks (B1)	<input type="checkbox"/> Hydrogen Sulfide Odor (C1)	<input type="checkbox"/> Sediment Deposits (B2)	<input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3)	<input type="checkbox"/> Drift Deposits (B3)	<input checked="" type="checkbox"/> Presence of Reduced Iron (C4)	<input type="checkbox"/> Algal Mat or Crust (B4)	<input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6)	<input type="checkbox"/> Iron Deposits (B5)	<input type="checkbox"/> Thin Muck Surface (C7)	<input type="checkbox"/> Inundation Visible on Aerial Imagery (B7)	<input type="checkbox"/> Gauge or Well Data (D9)	<input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Other (Explain in Remarks)	Secondary Indicators (minimum of two required) <table style="width:100%;"> <tr><td><input type="checkbox"/> Surface Soil Cracks (B6)</td></tr> <tr><td><input type="checkbox"/> Drainage Patterns (B10)</td></tr> <tr><td><input type="checkbox"/> Dry-Season Water Table (C2)</td></tr> <tr><td><input type="checkbox"/> Crayfish Burrows (C8)</td></tr> <tr><td><input checked="" type="checkbox"/> Saturation Visible on Aerial Imagery (C9)</td></tr> <tr><td><input type="checkbox"/> Stunted or Stressed Plants (D1)</td></tr> <tr><td><input type="checkbox"/> Geomorphic Position (D2)</td></tr> <tr><td><input type="checkbox"/> FAC-Neutral Test (D5)</td></tr> </table>	<input type="checkbox"/> Surface Soil Cracks (B6)	<input type="checkbox"/> Drainage Patterns (B10)	<input type="checkbox"/> Dry-Season Water Table (C2)	<input type="checkbox"/> Crayfish Burrows (C8)	<input checked="" type="checkbox"/> Saturation Visible on Aerial Imagery (C9)	<input type="checkbox"/> Stunted or Stressed Plants (D1)	<input type="checkbox"/> Geomorphic Position (D2)	<input type="checkbox"/> FAC-Neutral Test (D5)
<input type="checkbox"/> Surface Water (A1)	<input type="checkbox"/> Water-Stained Leaves (B9)																												
<input type="checkbox"/> High Water Table (A2)	<input type="checkbox"/> Aquatic Fauna (B13)																												
<input type="checkbox"/> Saturation (A3)	<input type="checkbox"/> True Aquatic Plants (B14)																												
<input type="checkbox"/> Water Marks (B1)	<input type="checkbox"/> Hydrogen Sulfide Odor (C1)																												
<input type="checkbox"/> Sediment Deposits (B2)	<input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3)																												
<input type="checkbox"/> Drift Deposits (B3)	<input checked="" type="checkbox"/> Presence of Reduced Iron (C4)																												
<input type="checkbox"/> Algal Mat or Crust (B4)	<input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6)																												
<input type="checkbox"/> Iron Deposits (B5)	<input type="checkbox"/> Thin Muck Surface (C7)																												
<input type="checkbox"/> Inundation Visible on Aerial Imagery (B7)	<input type="checkbox"/> Gauge or Well Data (D9)																												
<input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Other (Explain in Remarks)																												
<input type="checkbox"/> Surface Soil Cracks (B6)																													
<input type="checkbox"/> Drainage Patterns (B10)																													
<input type="checkbox"/> Dry-Season Water Table (C2)																													
<input type="checkbox"/> Crayfish Burrows (C8)																													
<input checked="" type="checkbox"/> Saturation Visible on Aerial Imagery (C9)																													
<input type="checkbox"/> Stunted or Stressed Plants (D1)																													
<input type="checkbox"/> Geomorphic Position (D2)																													
<input type="checkbox"/> FAC-Neutral Test (D5)																													

Field Observations: Surface Water Present? Yes <u> </u> No <u> x </u> Depth (inches): _____ Water Table Present? Yes <u> </u> No <u> x </u> Depth (inches): _____ Saturation Present? Yes <u> </u> No <u> x </u> Depth (inches): _____ (includes capillary fringe)	Wetland Hydrology Present? Yes <u> </u> No <u> x </u>
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:	
Remarks: Upslope of roadside ditch.	

WETLAND DETERMINATION DATA FORM -- Midwest Region

Project/Site: Port of East St. Louis-City of East St. Louis City/County: East St. Louis, St. Clair Sampling Date: 9/18/2013
 Applicant/Owner: City of East St. Louis State: IL Sampling Point: S3
 Investigator(s): M. Goodare & M. Eldridge Section, Township, Range: S23 T2N R10W
 Landform (hillslope, terrace, etc.): Mississippi river floodplain Local relief (concave, convex, none): flat
 Slope (%): _____ Lat: _____ Long: _____ Datum: _____
 Soil Map Unit Name: Urban Land (533) NWI classification: PEMC

Are climatic / hydrologic conditions on the site typical for this time of year? Yes x No _____ (If no, explain in Remarks.)
 Are Vegetation Y, Soil N, or Hydrology Y significantly disturbed? Are "Normal Circumstances" present? Yes X No _____
 Are Vegetation N, Soil N, or Hydrology N naturally problematic? (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS -- Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present?	Yes <u>X</u> No _____	Is the Sampled Area within a Wetland?	Yes <u>X</u> No _____
Hydric Soil Present?	Yes <u>X</u> No _____		
Wetland Hydrology Present?	Yes <u>X</u> No _____		

Remarks:
 Hydrology provided by higher water table and stormwater runoff. Wetland A has been mowed this season. The area drains into Wetland B which drains into Wetland C. Two fill

VEGETATION -- Use scientific names of plants.

Tree Stratum (Plot size: <u>30' radius</u>)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet: Number of Dominant Species That Are OBL, FACW, or FAC: <u>2</u> (A) Total Number of Dominant Species Across All Strata: <u>2</u> (B) Percent of Dominant Species That Are OBL, FACW, or FAC: <u>100%</u> (A/B)																
1. <u>Salix nigra</u>	<u>100%</u>	<u>Yes</u>	<u>OBL</u>																	
2. _____	_____	_____	_____																	
3. _____	_____	_____	_____																	
4. _____	_____	_____	_____																	
5. _____	<u>100%</u> = Total Cover	_____	_____																	
Sapling/Shrub Stratum (Plot size: <u>15' radius</u>)																				
1. _____	_____	_____	_____	Prevalence Index worksheet: <table border="0"> <tr> <td>Total % Cover of:</td> <td>Multiply by:</td> </tr> <tr> <td>OBL species <u>200%</u></td> <td>x1 = <u>2</u></td> </tr> <tr> <td>FACW species <u>3%</u></td> <td>x2 = <u>0.06</u></td> </tr> <tr> <td>FAC species _____</td> <td>x3 = _____</td> </tr> <tr> <td>FACU species _____</td> <td>x4 = _____</td> </tr> <tr> <td>UPL species _____</td> <td>x5 = _____</td> </tr> <tr> <td>Column Totals: <u>2.03</u> (A)</td> <td><u>2.06</u> (B)</td> </tr> <tr> <td colspan="2">Prevalence Index = B/A = <u>1.01</u></td> </tr> </table>	Total % Cover of:	Multiply by:	OBL species <u>200%</u>	x1 = <u>2</u>	FACW species <u>3%</u>	x2 = <u>0.06</u>	FAC species _____	x3 = _____	FACU species _____	x4 = _____	UPL species _____	x5 = _____	Column Totals: <u>2.03</u> (A)	<u>2.06</u> (B)	Prevalence Index = B/A = <u>1.01</u>	
Total % Cover of:	Multiply by:																			
OBL species <u>200%</u>	x1 = <u>2</u>																			
FACW species <u>3%</u>	x2 = <u>0.06</u>																			
FAC species _____	x3 = _____																			
FACU species _____	x4 = _____																			
UPL species _____	x5 = _____																			
Column Totals: <u>2.03</u> (A)	<u>2.06</u> (B)																			
Prevalence Index = B/A = <u>1.01</u>																				
2. _____	_____	_____	_____																	
3. _____	_____	_____	_____																	
4. _____	_____	_____	_____																	
5. _____	_____	_____	_____																	
Herb Stratum (Plot size: <u>5' radius</u>)																				
1. <u>Typha angustifolia</u>	<u>95%</u>	<u>Yes</u>	<u>OBL</u>	Hydrophytic Vegetation Indicators: <u>X</u> 1-Rapid Test for Hydrophytic Vegetation <u>X</u> 2-Dominance Test is >50% <u>X</u> 3-Prevalence Index is ≤3.0 ¹ _____ 4-Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.																
2. <u>Asclepias incarnata</u>	<u>5%</u>	<u>No</u>	<u>OBL</u>																	
3. <u>Carex alopecoidea</u>	<u>3%</u>	<u>No</u>	<u>FACW</u>																	
4. _____	_____	_____	_____																	
5. _____	_____	_____	_____																	
6. _____	_____	_____	_____																	
7. _____	_____	_____	_____																	
8. _____	_____	_____	_____																	
9. _____	_____	_____	_____																	
10. _____	_____	_____	_____																	
11. _____	_____	_____	_____																	
12. _____	_____	_____	_____																	
13. _____	_____	_____	_____																	
14. _____	_____	_____	_____																	
15. _____	_____	_____	_____																	
16. _____	_____	_____	_____																	
17. _____	_____	_____	_____																	
18. _____	_____	_____	_____																	
19. _____	_____	_____	_____																	
20. _____	<u>103%</u> = Total Cover	_____	_____																	
Woody Vine Stratum (Plot size: <u>30' radius</u>)																				
1. _____	_____	_____	_____	Hydrophytic Vegetation Present? Yes <u>X</u> No _____																
2. _____	_____	_____	_____																	
_____	_____	_____	_____																	

Remarks: (Include photo numbers here or on a separate sheet.)
 Area has been mowed during the 2013 season.

SOIL

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		
0-2	10YR 2/1	10						peat layer
2-18	10Y 2.5/1	80	10YR 5/3	10	RM	M		gley organic layer with redox features

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix.

Hydric Soil Indicators: <input type="checkbox"/> Histosol (A1) <input type="checkbox"/> Histic Epipedon (A2) <input type="checkbox"/> Black Histic (A3) <input type="checkbox"/> Hydrogen Sulfide (A4) <input type="checkbox"/> Stratified Layers (A5) <input type="checkbox"/> 2 cm Muck (A10) <input checked="" type="checkbox"/> Depleted Below Dark Surface (A11) <input type="checkbox"/> Thick Dark Surface (A12) <input type="checkbox"/> Sandy Mucky Mineral (S1) <input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	Indicators for Problematic Hydric Soils³: <input type="checkbox"/> Sandy Gleyed Matrix (S4) <input type="checkbox"/> Sandy Redox (S5) <input type="checkbox"/> Stripped Matrix (S6) <input type="checkbox"/> Loamy Mucky Mineral (F1) <input checked="" type="checkbox"/> Loamy Gleyed Matrix (F2) <input checked="" type="checkbox"/> Depleted Matrix (F3) <input type="checkbox"/> Redox Dark Surface (F6) <input type="checkbox"/> Depleted Dark Surface (F7) <input checked="" type="checkbox"/> Redox Depressions (F8) <input type="checkbox"/> Coast Prairie Redox (A16) <input type="checkbox"/> Iron-Manganese Masses (F12) <input type="checkbox"/> Dark Surface (S7) <input type="checkbox"/> Very Shallow Dark Surface (TF12) <input type="checkbox"/> Other (Explain in Remarks)
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

³Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed): Type: _____ Depth (inches): _____		Hydric Soil Present? Yes <input checked="" type="checkbox"/> No _____
---------------------------------------------------------------------------------	--	------------------------------------------------------------------------------

Remarks:
Surface layer of peat on top of very dark gley, moist, high organic content soil showing redox features.

HYDROLOGY

Wetland Hydrology Indicators: Primary Indicators (minimum of one is required: check all that apply)			Secondary Indicators (minimum of two required)		
<input type="checkbox"/> Surface Water (A1) <input checked="" type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Saturation (A3) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Sediment Deposits (B2) <input type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Iron Deposits (B5) <input checked="" type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> True Aquatic Plants (B14) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input checked="" type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Gauge or Well Data (D9) <input type="checkbox"/> Other (Explain in Remarks)	<input type="checkbox"/> Surface Soil Cracks (B6) <input checked="" type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input checked="" type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D1) <input type="checkbox"/> Geomorphic Position (D2) <input type="checkbox"/> FAC-Neutral Test (D5)			

Field Observations: Surface Water Present? Yes _____ No <input checked="" type="checkbox"/> Depth (inches): _____ Water Table Present? Yes _____ No <input checked="" type="checkbox"/> Depth (inches): _____ Saturation Present? Yes _____ No <input checked="" type="checkbox"/> Depth (inches): _____ (includes capillary fringe)	Wetland Hydrology Present? Yes <input checked="" type="checkbox"/> No _____
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Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:
Moist gley.

WETLAND DETERMINATION DATA FORM -- Midwest Region

Project/Site: Port of East St. Louis-City of East St. Louis City/County: East St. Louis, St. Clair Sampling Date: 9/18/2013
 Applicant/Owner: City of East St. Louis State: IL Sampling Point: S4
 Investigator(s): M. Goodare & M. Eldridge Section, Township, Range: S23 T2N R10W
 Landform (hillslope, terrace, etc.): Mississippi river floodplain Local relief (concave, convex, none): flat
 Slope (%): _____ Lat: _____ Long: _____ Datum: _____
 Soil Map Unit Name: Urban Land (533) NWI classification: PEMC

Are climatic / hydrologic conditions on the site typical for this time of year? Yes x No _____ (If no, explain in Remarks.)
 Are Vegetation Y, Soil N, or Hydrology Y significantly disturbed? Are "Normal Circumstances" present? Yes X No _____
 Are Vegetation N, Soil N, or Hydrology N naturally problematic? (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS -- Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present?	Yes <u>X</u>	No _____	Is the Sampled Area within a Wetland?	Yes <u>X</u>	No _____
Hydric Soil Present?	Yes <u>X</u>	No _____			
Wetland Hydrology Present?	Yes <u>X</u>	No _____			

Remarks:
 Hydrology provided by higher water table and stormwater runoff. Area has been mowed this season. The area drains into Wetland C. Two fill roads have been placed across

VEGETATION -- Use scientific names of plants.

Tree Stratum (Plot size: <u>30' radius</u>)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet: Number of Dominant Species That Are OBL, FACW, or FAC: <u>2</u> (A) Total Number of Dominant Species Across All Strata: <u>2</u> (B) Percent of Dominant Species That Are OBL, FACW, or FAC: <u>100%</u> (A/B)														
1. <u>Salix nigra</u>	<u>100%</u>	<u>Yes</u>	<u>OBL</u>															
2. _____	_____	_____	_____															
3. _____	_____	_____	_____															
4. _____	_____	_____	_____															
5. _____	<u>100%</u>	<u>= Total Cover</u>																
Sapling/Shrub Stratum (Plot size: <u>15' radius</u>)																		
1. _____	_____	_____	_____	Prevalence Index worksheet: <table border="0"> <tr> <td>Total % Cover of:</td> <td>Multiply by:</td> </tr> <tr> <td>OBL species <u>200%</u></td> <td>x1 = <u>2</u></td> </tr> <tr> <td>FACW species <u>3%</u></td> <td>x2 = <u>0.06</u></td> </tr> <tr> <td>FAC species _____</td> <td>x3 = _____</td> </tr> <tr> <td>FACU species _____</td> <td>x4 = _____</td> </tr> <tr> <td>UPL species _____</td> <td>x5 = _____</td> </tr> <tr> <td>Column Totals: <u>2.03</u> (A)</td> <td><u>2.06</u> (B)</td> </tr> </table> Prevalence Index = B/A = <u>1.01</u>	Total % Cover of:	Multiply by:	OBL species <u>200%</u>	x1 = <u>2</u>	FACW species <u>3%</u>	x2 = <u>0.06</u>	FAC species _____	x3 = _____	FACU species _____	x4 = _____	UPL species _____	x5 = _____	Column Totals: <u>2.03</u> (A)	<u>2.06</u> (B)
Total % Cover of:	Multiply by:																	
OBL species <u>200%</u>	x1 = <u>2</u>																	
FACW species <u>3%</u>	x2 = <u>0.06</u>																	
FAC species _____	x3 = _____																	
FACU species _____	x4 = _____																	
UPL species _____	x5 = _____																	
Column Totals: <u>2.03</u> (A)	<u>2.06</u> (B)																	
2. _____	_____	_____	_____															
3. _____	_____	_____	_____															
4. _____	_____	_____	_____															
5. _____	_____	_____	_____															
Herb Stratum (Plot size: <u>5' radius</u>)																		
1. <u>Typha angustifolia</u>	<u>95%</u>	<u>Yes</u>	<u>OBL</u>	Hydrophytic Vegetation Indicators: <u>X</u> 1-Rapid Test for Hydrophytic Vegetation <u>X</u> 2-Dominance Test is >50% <u>X</u> 3-Prevalence Index is ≤3.0 ¹ _____ 4-Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.														
2. <u>Asclepias incarnata</u>	<u>5%</u>	<u>No</u>	<u>OBL</u>															
3. <u>Carex alopecoidea</u>	<u>3%</u>	<u>No</u>	<u>FACW</u>															
4. _____	_____	_____	_____															
5. _____	_____	_____	_____															
6. _____	_____	_____	_____															
7. _____	_____	_____	_____															
8. _____	_____	_____	_____															
9. _____	_____	_____	_____															
10. _____	_____	_____	_____															
11. _____	_____	_____	_____															
12. _____	_____	_____	_____															
13. _____	_____	_____	_____															
14. _____	_____	_____	_____															
15. _____	_____	_____	_____															
16. _____	_____	_____	_____															
17. _____	_____	_____	_____															
18. _____	_____	_____	_____															
19. _____	_____	_____	_____															
20. _____	_____	_____	_____															
<u>103%</u> = Total Cover																		
Woody Vine Stratum (Plot size: <u>30' radius</u>)																		
1. _____	_____	_____	_____	Hydrophytic Vegetation Present? Yes <u>X</u> No _____														
2. _____	_____	_____	_____															
<u>= Total Cover</u>																		

Remarks: (Include photo numbers here or on a separate sheet.)
 Area has been mowed during the dryer summer season.

SOIL

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		
0-2	10YR 2/1	10						peat layer
2-18	10Y 2.5/1	80	10YR 5/3	10	RM	M		gley organic layer with redox features

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix.

Hydric Soil Indicators:	Indicators for Problematic Hydric Soils ³ :
<input type="checkbox"/> Histosol (A1)	<input type="checkbox"/> Sandy Gleyed Matrix (S4)
<input type="checkbox"/> Histic Epipedon (A2)	<input type="checkbox"/> Sandy Redox (S5)
<input type="checkbox"/> Black Histic (A3)	<input type="checkbox"/> Stripped Matrix (S6)
<input type="checkbox"/> Hydrogen Sulfide (A4)	<input type="checkbox"/> Loamy Mucky Mineral (F1)
<input type="checkbox"/> Stratified Layers (A5)	<input checked="" type="checkbox"/> Loamy Gleyed Matrix (F2)
<input type="checkbox"/> 2 cm Muck (A10)	<input checked="" type="checkbox"/> Depleted Matrix (F3)
<input checked="" type="checkbox"/> Depleted Below Dark Surface (A11)	<input type="checkbox"/> Redox Dark Surface (F6)
<input type="checkbox"/> Thick Dark Surface (A12)	<input type="checkbox"/> Depleted Dark Surface (F7)
<input type="checkbox"/> Sandy Mucky Mineral (S1)	<input checked="" type="checkbox"/> Redox Depressions (F8)
<input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	

³Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed):	Hydric Soil Present?	Yes	No
Type: _____			
Depth (inches): _____		<input checked="" type="checkbox"/>	<input type="checkbox"/>

Remarks:
Surface layer of peat on top of very dark gley, moist, high organic content soil showing redox features.

HYDROLOGY

Wetland Hydrology Indicators:	
Primary Indicators (minimum of one is required: check all that apply)	Secondary Indicators (minimum of two required)
<input type="checkbox"/> Surface Water (A1)	<input type="checkbox"/> Water-Stained Leaves (B9)
<input checked="" type="checkbox"/> High Water Table (A2)	<input type="checkbox"/> Aquatic Fauna (B13)
<input type="checkbox"/> Saturation (A3)	<input type="checkbox"/> True Aquatic Plants (B14)
<input type="checkbox"/> Water Marks (B1)	<input type="checkbox"/> Hydrogen Sulfide Odor (C1)
<input type="checkbox"/> Sediment Deposits (B2)	<input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3)
<input type="checkbox"/> Drift Deposits (B3)	<input checked="" type="checkbox"/> Presence of Reduced Iron (C4)
<input type="checkbox"/> Algal Mat or Crust (B4)	<input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6)
<input type="checkbox"/> Iron Deposits (B5)	<input type="checkbox"/> Thin Muck Surface (C7)
<input checked="" type="checkbox"/> Inundation Visible on Aerial Imagery (B7)	<input type="checkbox"/> Gauge or Well Data (D9)
<input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Other (Explain in Remarks)

Field Observations:	Wetland Hydrology Present?	Yes	No
Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): _____			
Water Table Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): _____			
Saturation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): _____			
(includes capillary fringe)			

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:
Moist gley.

WETLAND DETERMINATION DATA FORM -- Midwest Region

Project/Site: Port of East St. Louis-City of East St. Louis City/County: East St. Louis, St. Clair Sampling Date: 9/18/2013
 Applicant/Owner: City of East St. Louis State: IL Sampling Point: S5
 Investigator(s): M. Goodare & M. Eldridge Section, Township, Range: S23 T2N R10W
 Landform (hillslope, terrace, etc.): Mississippi river floodplain Local relief (concave, convex, none): flat
 Slope (%): _____ Lat: _____ Long: _____ Datum: _____
 Soil Map Unit Name: Urban Land (533) NWI classification: No

Are climatic / hydrologic conditions on the site typical for this time of year? Yes x No _____ (If no, explain in Remarks.)
 Are Vegetation N, Soil N, or Hydrology N significantly disturbed? Are "Normal Circumstances" present? Yes X No _____
 Are Vegetation N, Soil N, or Hydrology N naturally problematic? (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS -- Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present?	Yes _____ No <u>X</u>	Is the Sampled Area within a Wetland?	Yes _____ No <u>X</u>
Hydric Soil Present?	Yes <u>X</u> No _____		
Wetland Hydrology Present?	Yes _____ No <u>X</u>		

Remarks:
 S5 is representative of upland area around Wetland A, B, and C.

VEGETATION -- Use scientific names of plants.

Tree Stratum (Plot size: <u>30' radius</u>)	Absolute % Cover	Dominant Species?	Indicator Status
1. _____	_____	_____	_____
2. _____	_____	_____	_____
3. _____	_____	_____	_____
4. _____	_____	_____	_____
5. _____	_____	_____	_____
_____ = Total Cover			

Sapling/Shrub Stratum (Plot size: <u>15' radius</u>)	Absolute % Cover	Dominant Species?	Indicator Status
1. _____	_____	_____	_____
2. _____	_____	_____	_____
3. _____	_____	_____	_____
4. _____	_____	_____	_____
5. _____	_____	_____	_____
_____ = Total Cover			

Herb Stratum (Plot size: <u>5' radius</u>)	Absolute % Cover	Dominant Species?	Indicator Status
1. <i>Festuca arundinacea</i>	70%	Yes	UPL
2. <i>Pooidaea spp.</i>	20%	Yes	UPL
3. <i>Taraxacum officinale</i>	10%	No	FACU
4. _____	_____	_____	_____
5. _____	_____	_____	_____
6. _____	_____	_____	_____
7. _____	_____	_____	_____
8. _____	_____	_____	_____
9. _____	_____	_____	_____
10. _____	_____	_____	_____
11. _____	_____	_____	_____
12. _____	_____	_____	_____
13. _____	_____	_____	_____
14. _____	_____	_____	_____
15. _____	_____	_____	_____
16. _____	_____	_____	_____
17. _____	_____	_____	_____
18. _____	_____	_____	_____
19. _____	_____	_____	_____
20. _____	_____	_____	_____
_____ = Total Cover			

Woody Vine Stratum (Plot size: <u>30' radius</u>)	Absolute % Cover	Dominant Species?	Indicator Status
1. _____	_____	_____	_____
2. _____	_____	_____	_____
_____ = Total Cover			

Dominance Test worksheet:

Number of Dominant Species That Are OBL, FACW, or FAC: 0 (A)

Total Number of Dominant Species Across All Strata: 2 (B)

Percent of Dominant Species That Are OBL, FACW, or FAC: 0% (A/B)

Prevalence Index worksheet:

Total % Cover of:	Multiply by:
OBL species _____	x1 = _____
FACW species _____	x2 = _____
FAC species _____	x3 = _____
FACU species <u>10%</u>	x4 = <u>0.4</u>
UPL species <u>90%</u>	x5 = <u>4.5</u>
Column Totals: <u>1.00</u> (A)	<u>4.9</u> (B)

Prevalence Index = B/A = 4.90

Hydrophytic Vegetation Indicators:

____ 1-Rapid Test for Hydrophytic Vegetation

____ 2-Dominance Test is >50%

____ 3-Prevalence Index is ≤3.0¹

____ 4-Morphological Adaptations¹ (Provide supporting data in Remarks or on a separate sheet)

____ Problematic Hydrophytic Vegetation¹ (Explain)

¹Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.

Hydrophytic Vegetation Present? Yes _____ No X

Remarks: (Include photo numbers here or on a separate sheet.)
 Area has been mowed during the dryer summer season.

SOIL

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		
0-4	10YR 2/2	10						peat layer
4-18	10Y 3/1	80	10YR 3/6	10				gley organic layer with redox features

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix.

Hydric Soil Indicators:	Indicators for Problematic Hydric Soils ³ :
<input type="checkbox"/> Histosol (A1)	<input type="checkbox"/> Sandy Gleyed Matrix (S4)
<input type="checkbox"/> Histic Epipedon (A2)	<input type="checkbox"/> Sandy Redox (S5)
<input type="checkbox"/> Black Histic (A3)	<input type="checkbox"/> Stripped Matrix (S6)
<input type="checkbox"/> Hydrogen Sulfide (A4)	<input type="checkbox"/> Loamy Mucky Mineral (F1)
<input type="checkbox"/> Stratified Layers (A5)	<input checked="" type="checkbox"/> Loamy Gleyed Matrix (F2)
<input type="checkbox"/> 2 cm Muck (A10)	<input checked="" type="checkbox"/> Depleted Matrix (F3)
<input checked="" type="checkbox"/> Depleted Below Dark Surface (A11)	<input type="checkbox"/> Redox Dark Surface (F6)
<input type="checkbox"/> Thick Dark Surface (A12)	<input type="checkbox"/> Depleted Dark Surface (F7)
<input type="checkbox"/> Sandy Mucky Mineral (S1)	<input checked="" type="checkbox"/> Redox Depressions (F8)
<input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	

³Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed):	Hydric Soil Present?	Yes	No
Type: _____			
Depth (inches): _____		<input checked="" type="checkbox"/>	<input type="checkbox"/>

Remarks:
Surface layer of peat on top of very dark gley, moist, high organic content soil showing redox features.

HYDROLOGY

Wetland Hydrology Indicators:	
Primary Indicators (minimum of one is required: check all that apply)	Secondary Indicators (minimum of two required)
<input type="checkbox"/> Surface Water (A1)	<input type="checkbox"/> Water-Stained Leaves (B9)
<input type="checkbox"/> High Water Table (A2)	<input type="checkbox"/> Aquatic Fauna (B13)
<input type="checkbox"/> Saturation (A3)	<input type="checkbox"/> True Aquatic Plants (B14)
<input type="checkbox"/> Water Marks (B1)	<input type="checkbox"/> Hydrogen Sulfide Odor (C1)
<input type="checkbox"/> Sediment Deposits (B2)	<input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3)
<input type="checkbox"/> Drift Deposits (B3)	<input checked="" type="checkbox"/> Presence of Reduced Iron (C4)
<input type="checkbox"/> Algal Mat or Crust (B4)	<input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6)
<input type="checkbox"/> Iron Deposits (B5)	<input type="checkbox"/> Thin Muck Surface (C7)
<input type="checkbox"/> Inundation Visible on Aerial Imagery (B7)	<input type="checkbox"/> Gauge or Well Data (D9)
<input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Other (Explain in Remarks)

Field Observations:	Wetland Hydrology Present?	Yes	No
Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): _____			
Water Table Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): _____			
Saturation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): _____			
(includes capillary fringe)			

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:

WETLAND DETERMINATION DATA FORM -- Midwest Region

Project/Site: Port of East St. Louis-City of East St. Louis City/County: East St. Louis, St. Clair Sampling Date: 9/18/2013
 Applicant/Owner: City of East St. Louis State: IL Sampling Point: S6
 Investigator(s): M. Goodare & M. Eldridge Section, Township, Range: S23 T2N R10W
 Landform (hillslope, terrace, etc.): Mississippi river floodplain Local relief (concave, convex, none): flat
 Slope (%): _____ Lat: _____ Long: _____ Datum: _____
 Soil Map Unit Name: Urban Land (533) NWI classification: PEMC

Are climatic / hydrologic conditions on the site typical for this time of year? Yes x No _____ (If no, explain in Remarks.)
 Are Vegetation Y, Soil N, or Hydrology Y significantly disturbed? Are "Normal Circumstances" present? Yes X No _____
 Are Vegetation N, Soil N, or Hydrology N naturally problematic? (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS -- Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present?	Yes <u>X</u>	No _____	Is the Sampled Area within a Wetland?	Yes <u>X</u> No _____
Hydric Soil Present?	Yes <u>X</u>	No _____		
Wetland Hydrology Present?	Yes <u>X</u>	No _____		

Remarks:
 Hydrology provided by higher water table, stormwater runoff and drainage from two other wetland areas (Wetland A and Wetland B). Area has been mowed this season. Two

VEGETATION -- Use scientific names of plants.

Tree Stratum (Plot size: <u>30' radius</u>)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet: Number of Dominant Species That Are OBL, FACW, or FAC: <u>2</u> (A) Total Number of Dominant Species Across All Strata: <u>2</u> (B) Percent of Dominant Species That Are OBL, FACW, or FAC: <u>100%</u> (A/B)																
1. <u>Salix nigra</u>	<u>100%</u>	<u>Yes</u>	<u>OBL</u>																	
2. _____	_____	_____	_____																	
3. _____	_____	_____	_____																	
4. _____	_____	_____	_____																	
5. _____	<u>100%</u> = Total Cover	_____	_____	Prevalence Index worksheet: <table border="0"> <tr> <td>Total % Cover of:</td> <td>Multiply by:</td> </tr> <tr> <td>OBL species <u>200%</u></td> <td>x1 = <u>2</u></td> </tr> <tr> <td>FACW species <u>3%</u></td> <td>x2 = <u>0.06</u></td> </tr> <tr> <td>FAC species _____</td> <td>x3 = _____</td> </tr> <tr> <td>FACU species _____</td> <td>x4 = _____</td> </tr> <tr> <td>UPL species _____</td> <td>x5 = _____</td> </tr> <tr> <td>Column Totals: <u>2.03</u> (A)</td> <td><u>2.06</u> (B)</td> </tr> <tr> <td colspan="2">Prevalence Index = B/A = <u>1.01</u></td> </tr> </table>	Total % Cover of:	Multiply by:	OBL species <u>200%</u>	x1 = <u>2</u>	FACW species <u>3%</u>	x2 = <u>0.06</u>	FAC species _____	x3 = _____	FACU species _____	x4 = _____	UPL species _____	x5 = _____	Column Totals: <u>2.03</u> (A)	<u>2.06</u> (B)	Prevalence Index = B/A = <u>1.01</u>	
Total % Cover of:	Multiply by:																			
OBL species <u>200%</u>	x1 = <u>2</u>																			
FACW species <u>3%</u>	x2 = <u>0.06</u>																			
FAC species _____	x3 = _____																			
FACU species _____	x4 = _____																			
UPL species _____	x5 = _____																			
Column Totals: <u>2.03</u> (A)	<u>2.06</u> (B)																			
Prevalence Index = B/A = <u>1.01</u>																				
Sapling/Shrub Stratum (Plot size: <u>15' radius</u>)																				
1. _____	_____	_____	_____																	
2. _____	_____	_____	_____																	
3. _____	_____	_____	_____																	
4. _____	_____	_____	_____																	
5. _____	_____	_____	_____																	
Herb Stratum (Plot size: <u>5' radius</u>)																				
1. <u>Typha angustifolia</u>	<u>95%</u>	<u>Yes</u>	<u>OBL</u>	Hydrophytic Vegetation Indicators: <u>X</u> 1-Rapid Test for Hydrophytic Vegetation <u>X</u> 2-Dominance Test is >50% <u>X</u> 3-Prevalence Index is ≤3.0 ¹ _____ 4-Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.																
2. <u>Asclepias incarnata</u>	<u>5%</u>	<u>No</u>	<u>OBL</u>																	
3. <u>Carex alopecoidea</u>	<u>3%</u>	<u>No</u>	<u>FACW</u>																	
4. _____	_____	_____	_____																	
5. _____	_____	_____	_____																	
6. _____	_____	_____	_____																	
7. _____	_____	_____	_____																	
8. _____	_____	_____	_____																	
9. _____	_____	_____	_____																	
10. _____	_____	_____	_____																	
11. _____	_____	_____	_____																	
12. _____	_____	_____	_____																	
13. _____	_____	_____	_____																	
14. _____	_____	_____	_____																	
15. _____	_____	_____	_____																	
16. _____	_____	_____	_____																	
17. _____	_____	_____	_____																	
18. _____	_____	_____	_____																	
19. _____	_____	_____	_____																	
20. _____	_____	_____	_____																	
Woody Vine Stratum (Plot size: <u>30' radius</u>)																				
1. _____	_____	_____	_____																	
2. _____	_____	_____	_____																	
_____ = Total Cover																				

Remarks: (Include photo numbers here or on a separate sheet.)
 Area has been mowed during the dryer summer season.

SOIL

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		
0-2	10YR 2/1	10						peat layer
2-18	10Y 2.5/1	80	10YR 5/3	10	RM	M		gley organic layer with redox features

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix.

Hydric Soil Indicators:	Indicators for Problematic Hydric Soils ³ :
<input type="checkbox"/> Histosol (A1)	<input type="checkbox"/> Sandy Gleyed Matrix (S4)
<input type="checkbox"/> Histic Epipedon (A2)	<input type="checkbox"/> Sandy Redox (S5)
<input type="checkbox"/> Black Histic (A3)	<input type="checkbox"/> Stripped Matrix (S6)
<input type="checkbox"/> Hydrogen Sulfide (A4)	<input type="checkbox"/> Loamy Mucky Mineral (F1)
<input type="checkbox"/> Stratified Layers (A5)	<input checked="" type="checkbox"/> Loamy Gleyed Matrix (F2)
<input type="checkbox"/> 2 cm Muck (A10)	<input checked="" type="checkbox"/> Depleted Matrix (F3)
<input checked="" type="checkbox"/> Depleted Below Dark Surface (A11)	<input type="checkbox"/> Redox Dark Surface (F6)
<input type="checkbox"/> Thick Dark Surface (A12)	<input type="checkbox"/> Depleted Dark Surface (F7)
<input type="checkbox"/> Sandy Mucky Mineral (S1)	<input checked="" type="checkbox"/> Redox Depressions (F8)
<input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	

³Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed):		Hydric Soil Present?	
Type: _____		Yes	<input checked="" type="checkbox"/> No
Depth (inches): _____			

Remarks:
Surface layer of peat on top of very dark gley, moist, high organic content soil showing redox features.

HYDROLOGY

Wetland Hydrology Indicators:	
Primary Indicators (minimum of one is required: check all that apply)	Secondary Indicators (minimum of two required)
<input type="checkbox"/> Surface Water (A1)	<input type="checkbox"/> Water-Stained Leaves (B9)
<input checked="" type="checkbox"/> High Water Table (A2)	<input checked="" type="checkbox"/> Aquatic Fauna (B13)
<input type="checkbox"/> Saturation (A3)	<input type="checkbox"/> True Aquatic Plants (B14)
<input type="checkbox"/> Water Marks (B1)	<input type="checkbox"/> Hydrogen Sulfide Odor (C1)
<input type="checkbox"/> Sediment Deposits (B2)	<input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3)
<input type="checkbox"/> Drift Deposits (B3)	<input checked="" type="checkbox"/> Presence of Reduced Iron (C4)
<input type="checkbox"/> Algal Mat or Crust (B4)	<input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6)
<input type="checkbox"/> Iron Deposits (B5)	<input type="checkbox"/> Thin Muck Surface (C7)
<input checked="" type="checkbox"/> Inundation Visible on Aerial Imagery (B7)	<input type="checkbox"/> Gauge or Well Data (D9)
<input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Other (Explain in Remarks)

Field Observations:	Wetland Hydrology Present?
Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): _____	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Water Table Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): _____	
Saturation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): _____	
(includes capillary fringe)	

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:
Moist gley. Snail shells present within Wetland C.

Wetland and Waterbody Delineation

**PORT OF EAST ST. LOUIS – NORTH CAHOKIA TRACT
SAUGET, ILLINOIS**

October 2013

Prepared for:

TERRA ENGINEERING, LTD.

SCI No. 2013-3194.30

October 23, 2013

Mr. George Ghareeb
Terra Engineering, Ltd.
401 N. Main Street, Suite 1130
Peoria, Illinois 61602

RE: Wetland and Waterbody Delineation
Port of East St. Louis – North Cahokia Tract
Sauget, Illinois
SCI No. 2013-3194.30 Task 200

Dear Mr. Ghareeb:

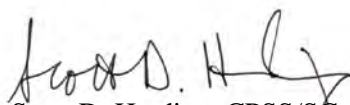
We are pleased to submit our report entitled *Wetland and Waterbody Delineation – PORT OF EAST ST. LOUIS – NORTH CAHOKIA TRACT – SAUGET, ILLINOIS*, dated October 2013. As described in our September 13, 2013 proposal, our field investigation focused on the areas that were suspect for wetland characteristics within the project site boundary, since the project site is located within the Mississippi River 100-year floodplain. Our field investigation identified no wetlands or waterbodies within the project boundaries. However, the USACE has the sole authority to determine if any areas of the site would be under their jurisdiction. SCI is available to assist with the Section 404 and Section 401 Permit application as you advance in your planning of the project.

If you have any questions or concerns, please contact Scott Harding at (618) 206-3041 or sharding@sciengineering.com.

Respectfully,

SCI ENGINEERING, INC.


Michelle Goodare
Wetland Scientist


Scott D. Harding, CPSS/SC
Vice President

JAF/MDG/SDH/tlw

Enclosure

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Appendix B – Wetland Determination Data Forms – Midwest Region

Wetland and Waterbody Delineation

PORT OF EAST ST. LOUIS – NORTH CAHOKIA TRACT SAUGET, ILLINOIS

1.0 INTRODUCTION

SCI Engineering, Inc. (SCI) was retained by Mr. George Ghareeb of Terra Engineering, Ltd. to conduct a wetland delineation on the referenced site. The scope of the study included performing site reconnaissance to characterize the soils, vegetation, and hydrology for delineation of wetlands and waterbodies. Our services were provided in general accordance with our proposal dated September 13, 2013.

The project site is approximately 12.9 acres. On September 18, 2013, an SCI Wetland Scientist performed a field investigation of the project site to delineate the extent of waterbodies and wetlands within and adjacent to the project limits. No wetlands or waterbodies were identified within the site. Therefore, the proposed project should not require a Section 404 Permit from the U.S. Army Corps of Engineers (USACE) or a Section 401 Water Quality Certification from the Illinois Environmental Protection Agency (IEPA).

2.0 SITE LOCATION

The project area extends along the Metro-East Sanitary District levee and includes property between the levee and railroad tracks, which are located to the east. The subject site extends just south of Monsanto Avenue in Sauget, St. Clair County, Illinois. The proposed project will consist of construction of an access road to serve the future Port of East St. Louis, starting from Illinois Route 3 on the southern portion of the property and running north then west along an elevated rail line through the project site. Adjacent properties are a mix of undeveloped areas and entertainment/commercial/industrial uses. All project development will be within Section 23, Township 2 North, Range 10 West. The *Vicinity and Topographic Map* is enclosed as Figure 1.

3.0 SOIL SURVEY AND TOPOGRAPHIC RESEARCH

According to the Web Soil Survey (WSS), prepared by the Natural Resources Conservation Service (NRCS), the project site is mapped as Urban Land (533) soil type. This soil type is not listed as a hydric soil on the *NRCS National Hydric Soils List: Hydric Soils of the United States* or the St. Clair County Hydric Soils List. The project site is located within the Mississippi River 100-year floodplain.

A U.S. Geological Survey (USGS) Topographic Map and National Wetlands Inventory (NWI) map were reviewed for information concerning the project site. The USGS map is a reproduction of a portion of the USGS topographic map for the *Cahokia, Illinois-Missouri* quadrangle, dated 1993 (photo-revised 1998). Copies of the USGS topographic and NWI maps are enclosed as Figures 1 and 2, respectively. According to these maps, the topography of the project site is relatively level. Surface topography observed on the date of the field investigation appeared to generally coincide with the topography depicted on the USGS map. It was evident that the majority of the project site has been previously disturbed from historical construction of the levee and railroad which brackets the boundaries of the property.

4.0 SITE RECONNAISSANCE AND CONDITION SUMMARY

Since the site is located east of the Mississippi River and within the 100-year floodplain and based on historical topographic maps and the NWI maps, suspect areas on the site were explored for wetland and waterbody characteristics. A photographic summary of the representative site conditions is included as Appendix A. Included in Appendix B are the *Wetland Determination Data Forms - Midwest Region* for the suspect wetland areas. The conditions summarized below are mapped on the *Wetland Delineation and Aerial Photograph*, enclosed as Figure 3.

The site is undeveloped, with the exception of the levee, railroad tracks, and the recently-placed gravel fill that has been placed for an access road (See Appendix A). The site exists between the levee and railroad tracks, which border the site to the east. Monsanto Avenue exists near the southern boundary. Predominant vegetation consists of *Festuca arundinacea*, *Pooideae spp.*, *Ambrosia trifida*, and *Carex alopecuroides*. During our September 18, 2013 site visit, no wetlands or waterbodies were observed within the site boundaries. SCI also surveyed the northern portion of the subject site in 2012. During that site visit, no wetlands were observed within the subject site boundaries.

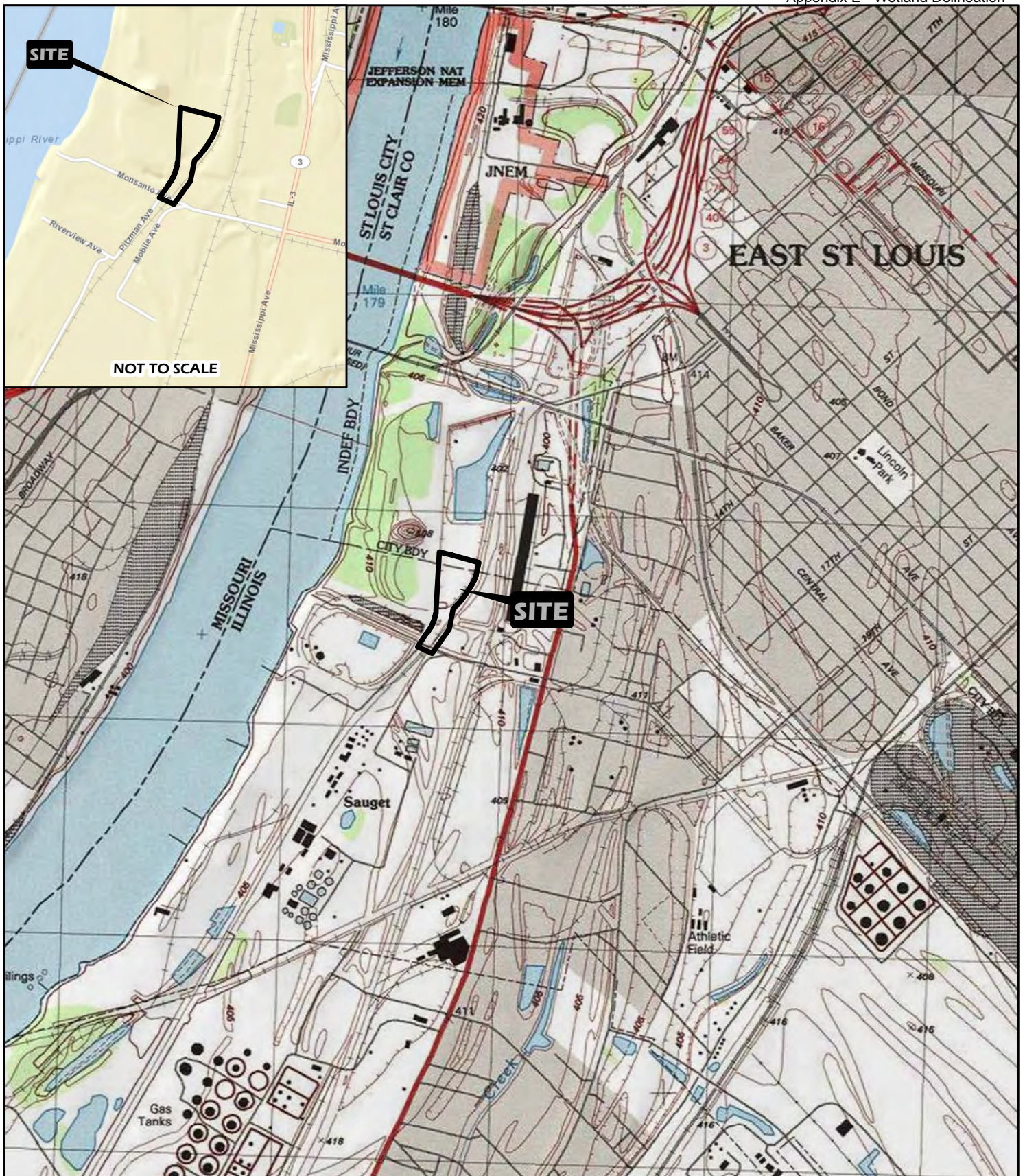
5.0 CONCLUSION


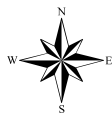
Based on our September 2013 field investigation, no wetlands were identified within the project site. Therefore, a Section 404 Permit from the USACE and a Section 401 Water Quality Certification from the IEPA should not be required. The USACE has the sole authority to determine if wetlands or waterbodies exist on the site.

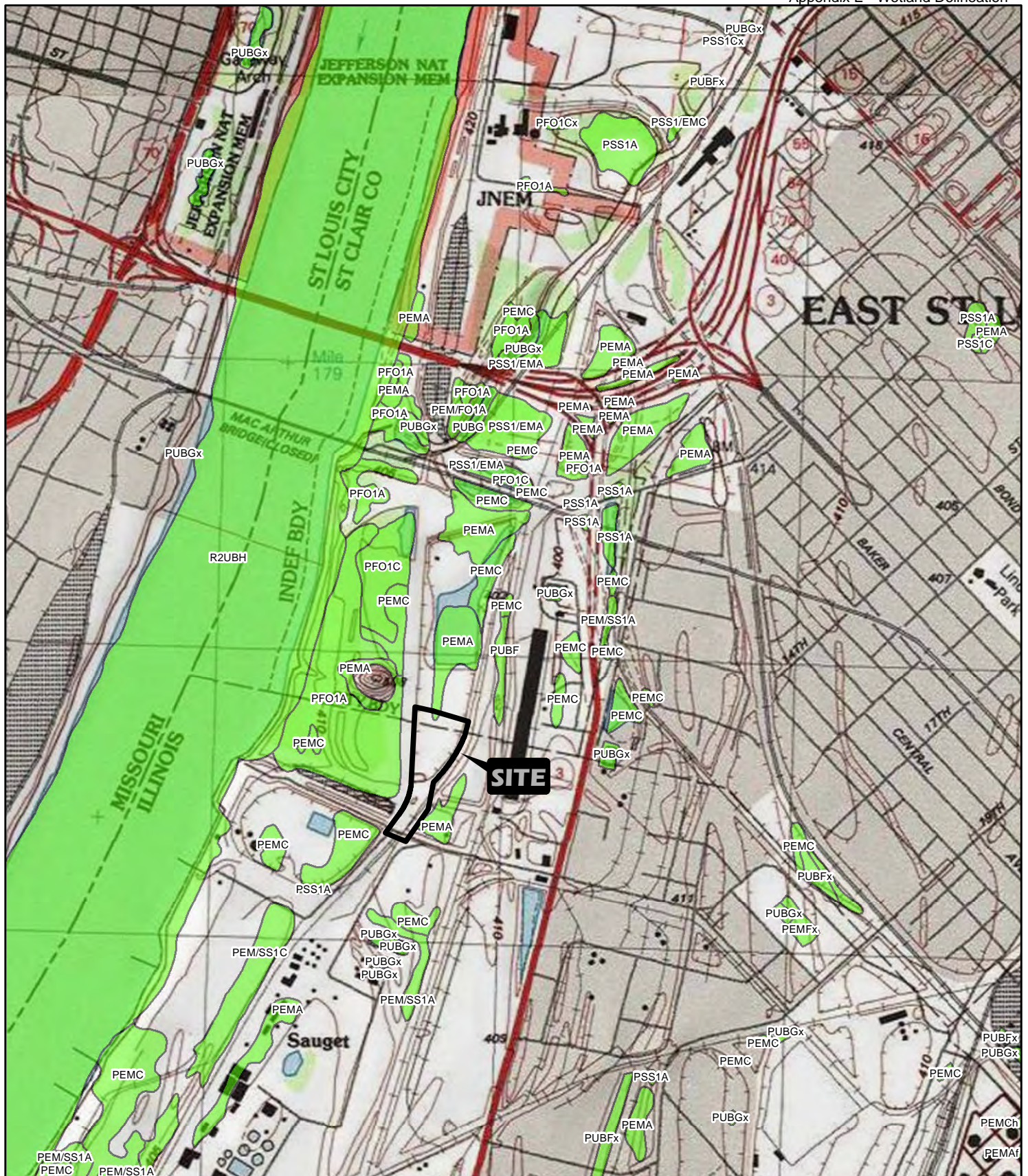
6.0 LIMITATION



This report has been prepared for the exclusive use of Terra Engineering. SCI is not responsible for independent conclusions or recommendations made by others. Furthermore, written consent must be provided by SCI should anyone other than our client wish to excerpt, or rely on the contents of this report. The findings of this report are valid as of the present date of the delineation. SCI is not responsible for surveys, calculations, or plans that were prepared by others.

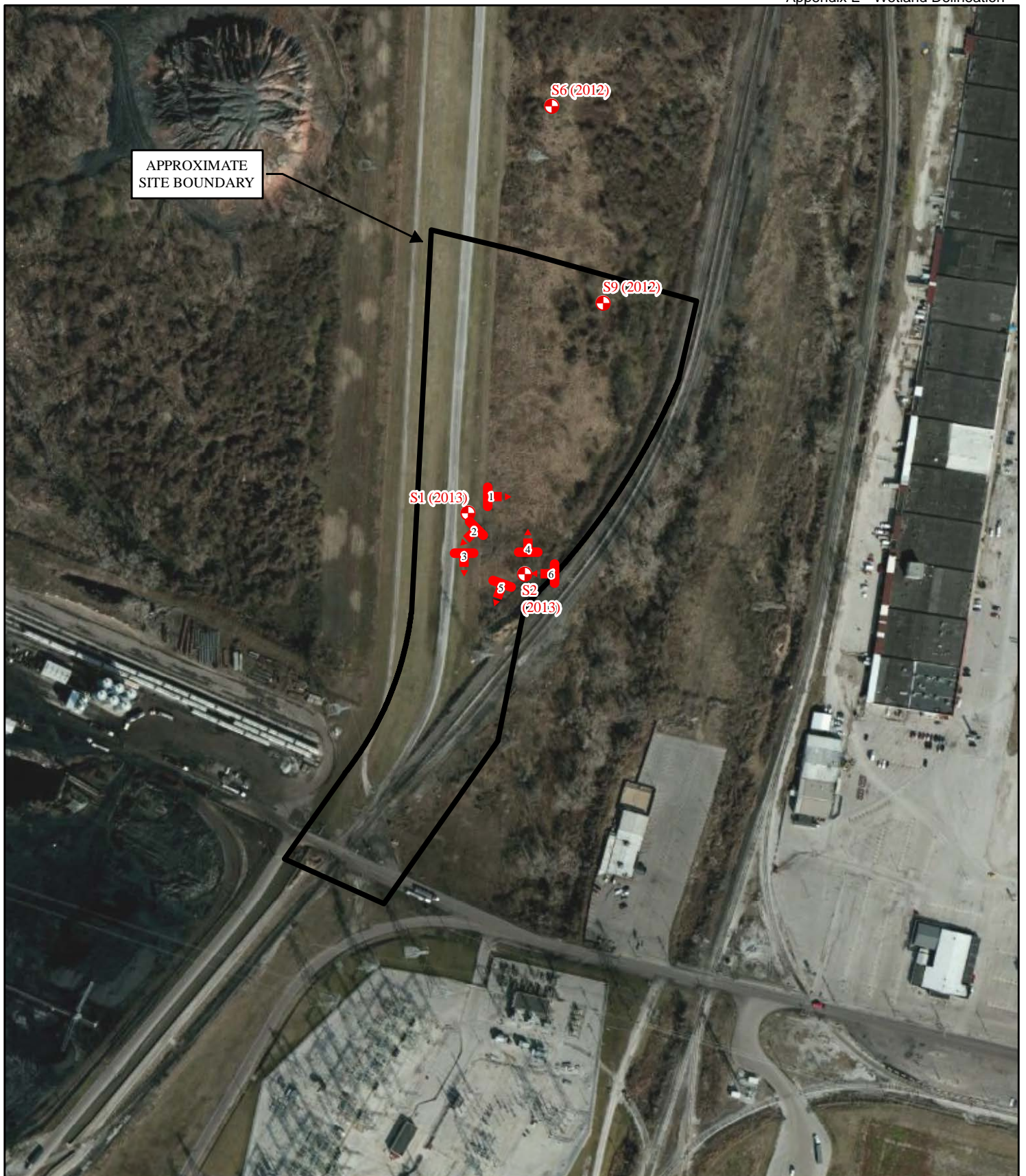
Changes in surface and subsurface conditions of a property can occur with the passage of time, whether due to natural processes or the works of man on this or adjacent properties. In addition, changes in applicable or appropriate standards may occur, whether they result from legislation, the broadening of knowledge, or other reasons. Accordingly, the findings of this report may be invalidated in whole or in part by changes outside our control.







	PROJECT NAME PORT OF EAST SAINT LOUIS - NORTH CAHOKIA TRACT SAUGET, ILLINOIS			GENERAL NOTES/LEGEND USGS TOPOGRAPHIC MAP CAHOKIA, ILLINOIS QUADRANGLE DATED 1998 10' CONTOURS	 SCALE 1" = 2000' FIGURE 1		
	VICINITY AND TOPOGRAPHIC MAP						
	DRAWN BY RCV		DATE 10/2013			JOB NUMBER 2013-3194.30	
	CHECKED BY JAF						



	PROJECT NAME PORT OF EAST SAINT LOUIS - NORTH CAHOKIA TRACT SAUGET, ILLINOIS			GENERAL NOTES/LEGEND <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 20px; background-color: yellow; border: 1px solid black; margin-right: 5px;"></div> NATIONAL WETLAND INVENTORY DATA OBTAINED FROM www.fws.gov. </div> USGS TOPOGRAPHIC MAP CAHOKIA, ILLINOIS QUADRANGLE DATED 1998 10' CONTOURS	 SCALE 1" = 1500' FIGURE 2
	NATIONAL WETLAND INVENTORY MAP				
	DRAWN BY RCV	DATE	JOB NUMBER		
CHECKED BY JAF			10/2013 2013-3194.30		



	<div>PROJECT NAME</div> <div>PORT OF EAST SAINT LOUIS NORTH CAHOKIA TRACT SAUGET, ILLINOIS</div>			<div>GENERAL NOTES/LEGEND</div> <div> INDICATES APPROXIMATE SOIL BORING LOCATION</div> <div> INDICATES APPROXIMATE LOCATION AND DIRECTION OF PHOTOGRAPH</div> <div>AERIAL PHOTOGRAPH OBTAINED FROM ARCGIS ONLINE. DIMENSIONS AND LOCATIONS ARE APPROXIMATE; ACTUAL MAY VARY. DRAWING SHALL NOT BE USED OUTSIDE THE CONTEXT OF THE REPORT FOR WHICH IT WAS GENERATED.</div>		<div></div> <div>SCALE 1" = 300'</div> <div>FIGURE 3</div>
	<div>WETLAND DELINEATION AND AERIAL PHOTOGRAPH</div>					
	DRAWN BY	RCV	DATE	JOB NUMBER		
	CHECKED BY	JAF	10/2013	2013-3194.30		

Appendix A



Photo 1. Facing east



Photo 2. Looking at new fill road, facing southeast



Photo 3. Base of levee, facing south



Photo 4. Standing on top of new fill road, facing north



Photo 5. Standing on top of new fill road, facing south



Photo 6. Standing on top of new fill road looking at levy, facing west

Appendix B

WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site: Port of East St. Louis-North Cahokia Real Estate

City/County: Sauget/St. Clair

Sampling Date: 9/18/13

Applicant/Owner: North Cahokia Real Estate

State: IL

Sampling Point: S-1

Investigator(s): M. Goodare and M. Eldridge

Section, Township, Range: S23-T2N-R10W

Landform (hillslope, terrace, etc.): levee

Local relief (concave, convex, none): flat

Slope (%): N/A

Lat: _____

Long: _____

Datum: UTM 83

Soil Map Unit Name: Urban Land (533)

NWI or WWI classification: N/A

Are climatic / hydrologic conditions on the site typical for this time of year? Yes ☒ No _____ (If no, explain in Remarks.)

Are Vegetation _____, Soil _____, or Hydrology _____ significantly disturbed? Are "Normal Circumstances" present? Yes ☒ No _____

Are Vegetation _____, Soil _____, or Hydrology _____ naturally problematic? (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present?	Yes _____ No <input checked="" type="checkbox"/>	Is the Sampled Area within a Wetland? Yes _____ No <input checked="" type="checkbox"/>
Hydric Soil Present?	Yes _____ No <input checked="" type="checkbox"/>	
Wetland Hydrology Present?	Yes _____ No <input checked="" type="checkbox"/>	
Remarks:		

VEGETATION – Use scientific names of plants.

<div>Tree Stratum (Plot size: <u>30'</u>)</div> <div> <div>1. <u>Populus deltoides</u></div> <div>2. _____</div> <div>3. _____</div> <div>4. _____</div> <div>5. _____</div> </div> <div>Absolute % Cover <u>5</u></div> <div>Dominant Species? <u>Y</u></div> <div>Indicator Status <u>FACW</u></div>	<div>Dominance Test worksheet:</div> <div>Number of Dominant Species That Are OBL, FACW, or FAC: <u>1</u> (A)</div> <div>Total Number of Dominant Species Across All Strata: <u>3</u> (B)</div> <div>Percent of Dominant Species That Are OBL, FACW, or FAC: <u>33.33</u> (A/B)</div>
<div>Sapling/Shrub Stratum (Plot size: <u>15'</u>)</div> <div> <div>1. _____</div> <div>2. _____</div> <div>3. _____</div> <div>4. _____</div> <div>5. _____</div> </div> <div>Absolute % Cover _____</div> <div>Dominant Species? _____</div> <div>Indicator Status _____</div>	
<div>Herb Stratum (Plot size: <u>5'</u>)</div> <div> <div>1. <u>Festuca arundinacea</u></div> <div>2. <u>Pooideae spp.</u></div> <div>3. <u>Toxicodendron radicans</u></div> <div>4. <u>Johnson grass</u></div> <div>5. <u>Ambrosia trifida</u></div> <div>6. <u>Solidago spp.</u></div> <div>7. _____</div> <div>8. _____</div> <div>9. _____</div> <div>10. _____</div> </div> <div>Absolute % Cover <u>50</u></div> <div>Dominant Species? <u>Y</u></div> <div>Indicator Status <u>UPL</u></div>	
<div>Woody Vine Stratum (Plot size: _____)</div> <div> <div>1. _____</div> <div>2. _____</div> </div> <div>Absolute % Cover _____</div> <div>Dominant Species? _____</div> <div>Indicator Status _____</div>	
<div>Remarks: (Include photo numbers here or on a separate sheet.)</div>	

WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site:
Port of East St. Louis-North Cahokia Real Estate
City/County:
Sauget/St. Clair
Sampling Date:
9/18/13

Applicant/Owner:
North Cahokia Real Estate
State:
IL
Sampling Point:
S-2

Investigator(s):
M. Goodare and M. Eldridge
Section, Township, Range:
S23-T2N-R10W

Landform (hillslope, terrace, etc.):
fill road
Local relief (concave, convex, none):
flat

Slope (%):
N/A
Lat:
Long:
Datum:
UTM 83

Soil Map Unit Name:
Urban Land (533)
NW1 or WW1 classification:
N/A

Are climatic / hydrologic conditions on the site typical for this time of year?
Yes
X
No
(If no, explain in Remarks.)

Are Vegetation, Soil, or Hydrology significantly disturbed?
Are "Normal Circumstances" present?
Yes
X
No

Are Vegetation, Soil, or Hydrology naturally problematic?
(If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present? Yes No X	Is the Sampled Area within a Wetland? Yes No X
Hydric Soil Present? Yes No X	
Wetland Hydrology Present? Yes No X	
Remarks: Data point taken on top of new fill road at southern tip of site.	

VEGETATION – Use scientific names of plants.

<div> Tree Stratum (Plot size: 30') </div> <div> 1. 2. 3. 4. 5. </div> <div> = Total Cover </div>	<div> Absolute % Cover </div> <div> Dominant Species? </div> <div> Indicator Status </div>	<div> Dominance Test worksheet: Number of Dominant Species That Are OBL, FACW, or FAC: 0 (A) Total Number of Dominant Species Across All Strata: 2 (B) Percent of Dominant Species That Are OBL, FACW, or FAC: 0 (A/B) </div> <div> Prevalence Index worksheet: <div> Total % Cover of: Multiply by: </div> <div> OBL species 0 x 1 = 0 FACW species 5 x 2 = 10 FAC species 0 x 3 = 0 FACU species 0 x 4 = 0 UPL species 70 x 5 = 350 Column Totals: 75 (A) 360 (B) </div> <div> Prevalence Index = B/A = 4.80 </div> </div>
<div> Sapling/Shrub Stratum (Plot size: 15') </div> <div> 1. 2. 3. 4. 5. </div> <div> = Total Cover </div>	<div> Absolute % Cover </div> <div> Dominant Species? </div> <div> Indicator Status </div>	
<div> Herb Stratum (Plot size: 5') </div> <div> 1. <i>Festuca arundinacea</i> 2. <i>Pooideae spp.</i> 3. <i>Carex alopedoidea</i> 4. 5. 6. 7. 8. 9. 10. </div> <div> 75 = Total Cover </div>	<div> Absolute % Cover </div> <div> Dominant Species? </div> <div> Indicator Status </div>	
<div> Woody Vine Stratum (Plot size:) </div> <div> 1. 2. </div> <div> = Total Cover </div>	<div> Absolute % Cover </div> <div> Dominant Species? </div> <div> Indicator Status </div>	
Remarks: (Include photo numbers here or on a separate sheet.) Data point taken on top of new fill road at southern tip of site. Vegetation appears new and sparse.		

SOIL

Sampling Point: S-2

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix.

Hydric Soil Indicators: <input type="checkbox"/> Histosol (A1) <input type="checkbox"/> Histic Epipedon (A2) <input type="checkbox"/> Black Histic (A3) <input type="checkbox"/> Hydrogen Sulfide (A4) <input type="checkbox"/> Stratified Layers (A5) <input type="checkbox"/> 2 cm Muck (A10) <input type="checkbox"/> Depleted Below Dark Surface (A11) <input type="checkbox"/> Thick Dark Surface (A12) <input type="checkbox"/> Sandy Mucky Mineral (S1) <input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	Indicators for Problematic Hydric Soils³: <input type="checkbox"/> Sandy Gleyed Matrix (S4) <input type="checkbox"/> Sandy Redox (S5) <input type="checkbox"/> Stripped Matrix (S6) <input type="checkbox"/> Loamy Mucky Mineral (F1) <input type="checkbox"/> Loamy Gleyed Matrix (F2) <input type="checkbox"/> Depleted Matrix (F3) <input type="checkbox"/> Redox Dark Surface (F6) <input type="checkbox"/> Depleted Dark Surface (F7) <input type="checkbox"/> Redox Depressions (F8) <input type="checkbox"/> Coast Prairie Redox (A16) <input type="checkbox"/> Iron-Manganese Masses (F12) <input type="checkbox"/> Other (Explain in Remarks)
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

³Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed): Type: <u>rock</u> Depth (inches): <u>at surface</u>	Hydric Soil Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
---------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------

Remarks:

Soil sample not able to be taken due to rocky surface restriction. Data point taken on top of new fill road.

HYDROLOGY

Wetland Hydrology Indicators:		
Primary Indicators (minimum of one is required; check all that apply) <input type="checkbox"/> Surface Water (A1) <input type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Saturation (A3) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Sediment Deposits (B2) <input type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Iron Deposits (B5) <input type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> True Aquatic Plants (B14) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Gauge or Well Data (D9) <input type="checkbox"/> Other (Explain in Remarks)	Secondary Indicators (minimum of two required) <input type="checkbox"/> Surface Soil Cracks (B6) <input type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D1) <input type="checkbox"/> Geomorphic Position (D2) <input type="checkbox"/> FAC-Neutral Test (D5)

Field Observations: Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): _____ Water Table Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): _____ Saturation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): _____ (includes capillary fringe)	Wetland Hydrology Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:

Area has been disturbed by fill road construction.



SCI ENGINEERING, INC.

650 Pierce Boulevard
O'Fallon, Illinois 62269
618-624-6969 Fax 618-624-7099
www.sciengineering.com

Wetland Delineation

**PORT OF EAST ST. LOUIS
ST. CLAIR COUNTY, ILLINOIS**

**May 24, 2012
Revised June 22, 2012**

Prepared for:

SLAY INDUSTRIES

SCI No. 2011-3213.31



SCI ENGINEERING, INC.

CONSULTANTS IN DEVELOPMENT,
DESIGN AND CONSTRUCTION
GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

June 22, 2012

Mr. Glen Slay
Slay Industries
1441 Hampton Avenue
St. Louis, Missouri 63139

RE: Wetland Delineation – Revised
Port of East St. Louis
East St. Louis, Illinois
SCI No. 2011-3213.31

Dear Mr. Slay:

We are pleased to submit our report entitled *Wetland Delineation – PORT OF EAST ST. LOUIS – EAST ST. LOUIS, ILLINOIS*, dated May 2012, Revised June 2012. Our May site assessment identified two wetlands within the project boundaries. It is likely the U. S. Army Corps of Engineers (CE) would classify these areas as waters of the United States. The CE requires a Section 404 Permit for the development of a site that contains or impacts jurisdictional wetlands or waterbodies. Likewise, a Section 401 Water Quality Certification from the Illinois Environmental Protection Agency (IEPA) is typically required for a project that also requires a Section 404 Permit. However, the CE has the sole authority to determine if any of the features we identified would be under their jurisdiction.

To initiate the permitting process, a development plan should be sent to the CE along with a delineation report, permit application, and other associated documents and figures. An impact assessment would be conducted based on the development plan to determine if the project would impact any waters of the United States. We are available to assist you throughout the permitting process.

If you have any questions or comments, please contact us at (636) 949-8200.

Respectfully,

SCI ENGINEERING, INC.

A handwritten signature in cursive script, reading 'Jane A. Farrington'.

Jane A. Farrington
Project Scientist

A handwritten signature in cursive script, reading 'Scott D. Harding'.

Scott D. Harding, CPSS/SC
Vice President

JAF/SDH/lf

Enclosure

One copy and one electronic version submitted.

R:\emapps\PROJECT FILES\2011 PROJECTS\2011-3213 Port of East St. Louis\NR\113213.31 Wetland Delineation - Revised 6-22-12.doc

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FIGURES

Figure 1 – Vicinity and Topographic Map
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Figure 3 – Wetland Delineation and Aerial Photograph

APPENDICES

Appendix A – Photographic Summary
Appendix B – Routine Wetland Determination Forms

Wetland Delineation

PORT OF EAST ST. LOUIS EAST ST. LOUIS, ILLINOIS

1.0 INTRODUCTION

SCI Engineering, Inc. (SCI) was retained by Mr. Glen Slay of Slay Industries to conduct a wetland delineation on the referenced site. The scope of the study included performing site reconnaissance to characterize the soils, vegetation, and hydrology for delineation of wetlands and waterbodies. Our services were provided in general accordance with our proposal dated April 24, 2012.

The area delineated is approximately 59 acres. The site contains a previously-delineated emergent wetland of approximately 10.6 acres and a newly-identified wetland of approximately 0.65 acre. These two wetlands are likely to be considered waters of the United States as identified under the definitions described in Section 328.3 of the *Code of Federal Regulations* (33CFR). Any impact to waters of the United States, including draining, filling, piping, rerouting, crossing, and discharging to will require a *Section 404 Permit* from the U.S. Army Corps of Engineers (CE) and *Section 401 Water Quality Certification* from the Illinois Environmental Protection Agency (IEPA). Based on their physical characteristics and location in proximity to the Mississippi River, the wetlands will likely be considered waters of the United States.

2.0 SITE LOCATION

The site is located south of Interstates 55/70/64 at the Poplar Street Bridge and west of Mississippi Avenue (Route 3) in East St. Louis, St. Clair County, Illinois. Monsanto Avenue borders the site to the south and an elevated access road and levee borders the site to the west. West of the levee is undeveloped land along with the Mississippi River. An elevated railroad line borders much of the site to the east. This facility will be known as the Port of East St. Louis. The proposed current development consists of construction of a rail spur within the northern portion of the property and the construction of a new road entrance from Route 3. All development will be within the delineated area (Township 2 North, Range 10 West, Section 23). The Vicinity Map is enclosed as Figure 1.

3.0 SOIL SURVEY AND TOPOGRAPHIC RESEARCH

According to the *Soil Survey of St. Clair County, Illinois*, prepared by the Natural Resources Conservation Service (NRCS), and dated 1999, the site is mapped as Orthents loamy steep and Urban land with symbols indicating dumps and other similar non-soil areas. These soils are not listed as hydric

soils on the *NRCS National Hydric Soils List: Hydric Soils of the United States* or the St. Clair County Hydric Soils List.

The *USGS Topographic Map* and *National Wetlands Inventory (NWI) map* were reviewed for information concerning the site. The USGS map is a reproduction of a portion of the USGS topographic map for the *Granite City, Illinois-Missouri* quadrangle dated 1993 (photorevised 1998) and the *Cahokia, Illinois-Missouri* quadrangle, dated 1993 (photorevised 1998). According to this map, the topography of the site is relatively level and drains toward the northeast. These maps indicate the presence of a temporarily flooded emergent wetland and a seasonally flooded emergent wetland on the subject site. Surface topography observed on the date of the site reconnaissance appeared to generally coincide with the topography depicted on the USGS map. Fill has been placed for the levee and the railroad line, as well as in the northwest portion of the site. Copies of the USGS topographic and NWI maps are enclosed as Figures 1 and 2, respectively.

4.0 SITE RECONNAISSANCE AND CONDITION SUMMARY

In May 2012, an SCI Natural Resource Scientist performed a field exploration of the subject site to delineate the extent of existing waterbodies and wetlands. Suspect areas on the site were explored for wetland and waterbody characteristics. A photographic summary of the representative site conditions is included as Appendix A. Included in Appendix B are the *Routine Wetland Determination Data Forms* for suspect wetland areas. The conditions summarized below are mapped on the *Wetland Delineation and Aerial Photograph*, enclosed as Figure 3.

The subject site is mainly undeveloped with the exception of a pump station located along the site's western boundary. An elevated railroad line borders the site to the southeast and runs through the center of the site on the northern portion. Site surrounding adjacent properties are a mix of undeveloped and industrial.

Our site visit confirmed the presence of the previously-identified and above-mentioned emergent wetland. This wetland (Wetland 1) exists as a depressed area surrounded by fill slopes, and the boundaries are defined by railroad tracks to the east, a levee and access road fill to the west, and an obvious change in site topography to the south. The wetland is approximately 10.6 acres. Vegetation consists of *Asclepias incarnate*, *Packera glabella*, and *Ambrosia trifida*. Hydrology was provided by levee relief wells and the runoff from adjacent slopes.

SCI Engineering, Inc.
Slay Industries

Port of East St. Louis
SCI No. 2011-3213.31

We identified another emergent wetland (Wetland 2) located on the northern portion of the site toward the center. It abuts the western slope of the elevated railroad line and is approximately 0.65 acre. Vegetation consists of *Salix nigra*, *Populus deltoids*, *Polygonum sp.*, *Carex sp.*, and *Packera glabella*.

5.0 CONCLUSION

Based on our May 2012 field exploration, the two emergent wetlands identified would likely be considered under the jurisdiction of the CE due to their location within the 100-year floodplain. Therefore, a permit would be required before development can occur. However, the CE has the sole authority to determine if any of the features identified would be under their jurisdiction.

The CE requires a *Section 404 Permit* for the development of a site that impacts jurisdictional waterbodies. Likewise, a *Section 401 Water Quality Certification* from the IEPA is typically required for a project that requires a *Section 404 Permit*. The CE generally requires a preliminary development plan along with an impact assessment before issuing any formal authorization regarding a permit. We are available to assist you with satisfying the requirements of the CE and/or IEPA as you advance in your planning for this development.



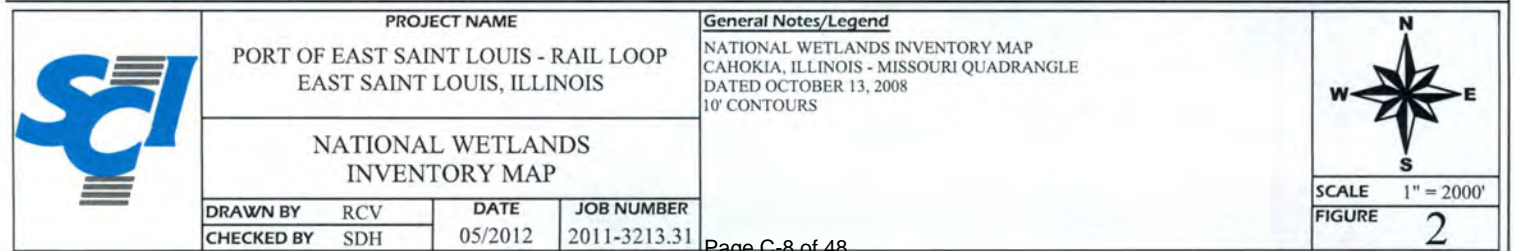
VICINITY AND TOPOGRAPHIC MAP

JOB NUMBER
2011-3213.31

Page C-7 of 48



FIGURE 1





PROJECT NAME
PORT OF EAST SAINT LOUIS
EAST SAINT LOUIS, ILLINOIS

WETLAND DELINEATION AND
AERIAL PHOTOGRAPH

DRAWN BY	RCV	DATE	JOB NUMBER
CHECKED BY	SDH	06/2012	2011-3213.31

GENERAL NOTES/LEGEND

INDICATES APPROXIMATE SOIL BORING LOCATION

DIMENSIONS AND LOCATIONS ARE APPROXIMATE, ACTUAL MAY VARY.
DRAWING SHALL NOT BE USED OUTSIDE THE CONTEXT OF THE REPORT
FOR WHICH IT WAS GENERATED.



SCALE 1" = 500'

FIGURE 3

Appendix A



Photo 1. Facing west in northeastern portion of site; non-wetland. 5



Photo 2. Facing north in northwestern portion of site; non-wetland, near location of data form S10. 16



Photo 3. Facing south in northwestern portion of site; non-wetland, area of fill, near location of data form S10. 18



Photo 4. Facing north near location of data form S3. 22



Photo 5. Facing east in 10.6-acre wetland; near location of data form S4. 35



Photo 6. Facing southeast within 10.6-acre wetland; near location of data form S5. 37



Photo 7. Facing northwest in 10.6-acre wetland. 38



Photo 8. Facing south; near location of data form S6; non-wetland.



Photo 9. Facing northeast within 0.65-acre wetland; near location of data form S7.

Appendix B

WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site:	Port of East St. Louis	City/County:	East St. Louis; St. Clair	Sampling Date:	05-08-2012
Applicant/Owner:	Slay Industries	State:	Illinois	Sampling Point:	S1
Investigator(s):	SCI Engineering, Inc.	Section, Township, Range:		S23 T2N R10W	
Landform (hillslope, terrace, etc.):		Local relief (concave, convex, none):			
Slope (%):		Lat:		Long:	
Soil Map Unit Name:		NW1 classification:			
Are climatic/hydrologic conditions on the site typical for this time of year?				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (If no, explain in Remarks.)	
Are Vegetation <u>N</u> , Soil <u>Y</u> , or Hydrology <u>N</u> significantly disturbed?				Are "Normal Circumstances" present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Are Vegetation <u>N</u> , Soil <u>N</u> , or Hydrology <u>N</u> naturally problematic?				(If needed, explain any answers in Remarks.)	

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Is the Sampled Area within a Wetland?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Hydric Soil Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Wetland Hydrology Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Remarks: Area of fill.			

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: _____)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:
1. _____				Number of Dominant Species that are OBL, FACW, or FAC: <u>1</u> (A) Total Number of Dominant Species across all Strata: <u>3</u> (B) Percent of Dominant Species that are OBL, FACW, or FAC: <u>33</u> (A/B)
2. _____				
3. _____				
4. _____				
5. _____				
_____ = Total Cover				
Sapling/Shrub Stratum (Plot size: _____)				Prevalence Index Worksheet: Total % Cover of: Multiply by: OBL species _____ x1 = _____ FACW species _____ x2 = _____ FAC species <u>90</u> x3 = <u>270</u> FACU species <u>30</u> x4 = <u>120</u> UPL species _____ x5 = _____ Column Totals: <u>120</u> (A) <u>390</u> (B) Prevalence Index = B/A = <u>3.25</u>
1. <i>Lonicera maackii</i>	50	X	NI	
2. _____				
3. _____				
4. _____				
5. _____				
50 = Total Cover				
Herb Stratum (Plot size: _____)				Hydrophytic Vegetation Indicators: _____ Dominance Test is >50% _____ Prevalence Index is ≤3.0 ¹ _____ Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
1. <i>Sorghum halepense</i>	25	X	FACU	
2. <i>Rumex crispus</i>	15		FAC	
3. <i>Galium aparine</i>	5		FACU	
4. <i>Asclepias syriaca</i>	10		NI	
5. <i>Poa pratensis</i>	75	X	FAC	
130 = Total Cover				
Woody Vine Stratum (Plot size: _____)				Hydrophytic Vegetation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
1. _____				
2. _____				
_____ = Total Cover				
Remarks: (Include photo numbers here or on a separate sheet.)				

SOIL

Sampling Point: S1

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix

Hydric Soil Indicators: <input type="checkbox"/> Histosol (A1) <input type="checkbox"/> Histic Epipedon (A2) <input type="checkbox"/> Black Histic (A3) <input type="checkbox"/> Hydrogen Sulfide (A4) <input type="checkbox"/> Stratified Layers (A5) <input type="checkbox"/> 2 cm Muck (A10) <input type="checkbox"/> Depleted Below Dark Surface (A11) <input type="checkbox"/> Thick Dark Surface (A12) <input type="checkbox"/> Sandy Mucky Mineral (S1) <input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	<input type="checkbox"/> Sandy Gleyed Matrix (S4) <input type="checkbox"/> Sandy Redox (S5) <input type="checkbox"/> Stripped Matrix (S6) <input type="checkbox"/> Loamy Mucky Mineral (F1) <input type="checkbox"/> Loamy Gleyed Matrix (F2) <input type="checkbox"/> Depleted Matrix (F3) <input type="checkbox"/> Redox Dark Surface (F6) <input type="checkbox"/> Depleted Dark Surface (F7) <input type="checkbox"/> Redox Depressions (F8)	Indicators for Problematic Hydric Soils³: <input type="checkbox"/> Coast Prairie Redox (A16) <input type="checkbox"/> Iron-Manganese Masses (F12) <input type="checkbox"/> Other (Explain in Remarks)
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

³Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed): Type: _____ Depth (inches): _____ Remarks: Soil too rocky for soil sample (fill soils)	Hydric Soil Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
-----------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------

HYDROLOGY

Wetland Hydrology Indicators: <u>Primary Indicators (minimum of one is required; check all that apply)</u>			<u>Secondary Indicators (minimum of two required)</u>					
<input type="checkbox"/> Surface Water (A1) <input type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Saturation (A3) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Sediment Deposits (B2) <input type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Iron Deposits (B5) <input type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> True Aquatic Plants (B14) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Gauge or Well Data (D9) <input type="checkbox"/> Other (Explain in Remarks)	<input type="checkbox"/> Surface Soil Cracks (B6) <input type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D2) <input type="checkbox"/> FAC-Neutral Test (D5)	Field Observations: Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>None</u> Water Table Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>≥2</u> Saturation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>≥2</u> (includes capillary fringe)			Wetland Hydrology Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:								
Remarks:								

WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site:	Port of East St. Louis	City/County:	East St. Louis; St. Clair	Sampling Date:	05-08-2012
Applicant/Owner:	Slay Industries	State:	Illinois	Sampling Point:	S2
Investigator(s):	SCI Engineering, Inc.	Section, Township, Range:		S23 T2N R10W	
Landform (hillslope, terrace, etc.):		Local relief (concave, convex, none):			
Slope (%):		Lat:		Long:	
Soil Map Unit Name:		NW1 classification:			
Are climatic/hydrologic conditions on the site typical for this time of year?				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (If no, explain in Remarks.)	
Are Vegetation <u>Y</u> , Soil <u>N</u> , or Hydrology <u>Y</u> significantly disturbed?				Are "Normal Circumstances" present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Are Vegetation <u>N</u> , Soil <u>N</u> , or Hydrology <u>N</u> naturally problematic?				(If needed, explain any answers in Remarks.)	

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Is the Sampled Area within a Wetland?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Hydric Soil Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Wetland Hydrology Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Remarks: Area of fill.			

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: _____)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:
1. _____				Number of Dominant Species that are OBL, FACW, or FAC: <u>0</u> (A) Total Number of Dominant Species across all Strata: <u>1</u> (B) Percent of Dominant Species that are OBL, FACW, or FAC: <u>0</u> (A/B)
2. _____				
3. _____				
4. _____				
5. _____				
_____ = Total Cover				
Sapling/Shrub Stratum (Plot size: _____)				Prevalence Index Worksheet: Total % Cover of: _____ Multiply by: OBL species _____ x1 = _____ FACW species _____ x2 = _____ FAC species <u>33</u> x3 = <u>99</u> FACU species <u>95</u> x4 = <u>380</u> UPL species _____ x5 = _____ Column Totals: <u>128</u> (A) <u>479</u> (B) Prevalence Index = B/A = <u>3.7</u>
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
_____ = Total Cover				
Herb Stratum (Plot size: _____)				Hydrophytic Vegetation Indicators: <u>N</u> Dominance Test is >50% <u>N</u> Prevalence Index is ≤3.0 ¹ _____ Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic. Hydrophytic Vegetation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
1. <u>Conyza canadensis</u>	25		FAC	
2. <u>Rumex crispus</u>	3		FAC	
3. <u>Galium aparine</u>	5		FAC	
4. <u>Ambrosia trifida</u>	10		NI	
5. <u>Festuca subverticillata</u>	95	X	FACU	
<u>138</u> = Total Cover				
Woody Vine Stratum (Plot size: _____)				
1. _____				
2. _____				
_____ = Total Cover				
Remarks: (Include photo numbers here or on a separate sheet.)				

SOIL

Sampling Point: S2

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix

Hydric Soil Indicators: <input type="checkbox"/> Histosol (A1) <input type="checkbox"/> Histic Epiedon (A2) <input type="checkbox"/> Black Histic (A3) <input type="checkbox"/> Hydrogen Sulfide (A4) <input type="checkbox"/> Stratified Layers (A5) <input type="checkbox"/> 2 cm Muck (A10) <input type="checkbox"/> Depleted Below Dark Surface (A11) <input type="checkbox"/> Thick Dark Surface (A12) <input type="checkbox"/> Sandy Mucky Mineral (S1) <input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	<input type="checkbox"/> Sandy Gleyed Matrix (S4) <input type="checkbox"/> Sandy Redox (S5) <input type="checkbox"/> Stripped Matrix (S6) <input type="checkbox"/> Loamy Mucky Mineral (F1) <input type="checkbox"/> Loamy Gleyed Matrix (F2) <input type="checkbox"/> Depleted Matrix (F3) <input type="checkbox"/> Redox Dark Surface (F6) <input type="checkbox"/> Depleted Dark Surface (F7) <input type="checkbox"/> Redox Depressions (F8)	Indicators for Problematic Hydric Soils³: <input type="checkbox"/> Coast Prairie Redox (A16) <input type="checkbox"/> Iron-Manganese Masses (F12) <input type="checkbox"/> Other (Explain in Remarks)
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³Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed): Type: <u>Rock</u> Depth (inches): <u>Surface</u> Remarks: Soil too rocky for soil sample (fill soils)	Hydric Soil Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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HYDROLOGY

Wetland Hydrology Indicators: <u>Primary Indicators (minimum of one is required; check all that apply)</u>			<u>Secondary Indicators (minimum of two required)</u>			
<input type="checkbox"/> Surface Water (A1) <input type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Saturation (A3) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Sediment Deposits (B2) <input type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Iron Deposits (B5) <input type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> True Aquatic Plants (B14) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Gauge or Well Data (D9) <input type="checkbox"/> Other (Explain in Remarks)	<input type="checkbox"/> Surface Soil Cracks (B6) <input type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D2) <input type="checkbox"/> FAC-Neutral Test (D5)	Field Observations: Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>None</u> Water Table Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>≥2</u> Saturation Present? (includes capillary fringe) Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>≥2</u>			Wetland Hydrology Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:						
Remarks:						

WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site:	<u>Port of East St. Louis</u>	City/County:	<u>East St. Louis; St. Clair</u>	Sampling Date:	<u>05-08-2012</u>
Applicant/Owner:	<u>Slay Industries</u>	State:	<u>Illinois</u>	Sampling Point:	<u>S3</u>
Investigator(s):	<u>SCI Engineering, Inc.</u>	Section, Township, Range:		<u>S23 T2N R10W</u>	
Landform (hillslope, terrace, etc.):			Local relief (concave, convex, none):		
Slope (%):		Lat:		Long:	
Soil Map Unit Name:		NW1 classification:			
Are climatic/hydrologic conditions on the site typical for this time of year?			Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (If no, explain in Remarks.)		
Are Vegetation <u>Y</u> , Soil <u>N</u> , or Hydrology <u>Y</u> significantly disturbed?			Are "Normal Circumstances" present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		
Are Vegetation <u>N</u> , Soil <u>N</u> , or Hydrology <u>N</u> naturally problematic?			(If needed, explain any answers in Remarks.)		

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Is the Sampled Area within a Wetland?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Hydric Soil Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Wetland Hydrology Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Remarks: Area surrounding MSD building - mowed and maintained			

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: _____)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:
1. _____				Number of Dominant Species that are OBL, FACW, or FAC: <u>1</u> (A) Total Number of Dominant Species across all Strata: <u>2</u> (B) Percent of Dominant Species that are OBL, FACW, or FAC: <u>50</u> (A/B)
2. _____				
3. _____				
4. _____				
5. _____				
_____ = Total Cover				Prevalence Index Worksheet: Total % Cover of: Multiply by: OBL species _____ x1 = _____ FACW species _____ x2 = _____ FAC species <u>78</u> x3 = <u>234</u> FACU species <u>75</u> x4 = <u>300</u> UPL species _____ x5 = _____ Column Totals: <u>153</u> (A) <u>534</u> (B) Prevalence Index = B/A = <u>3.5</u>
Sapling/Shrub Stratum (Plot size: _____)				
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
_____ = Total Cover				Hydrophytic Vegetation Indicators: <u>N</u> Dominance Test is >50% <u>N</u> Prevalence Index is ≤3.0 ¹ _____ Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
Herb Stratum (Plot size: _____)				
1. <u>Ranunculus repens</u>	75	X	FACU	
2. <u>Rumex crispus</u>	3		FAC	
3. <u>Poa pratensis</u>	75	X	FAC	
4. _____				
5. _____				
_____ = Total Cover				Hydrophytic Vegetation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Woody Vine Stratum (Plot size: _____)				
1. _____				
2. _____				
_____ = Total Cover				
Remarks: (Include photo numbers here or on a separate sheet.)				

SOIL

Sampling Point: S3

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix

Hydric Soil Indicators: <input type="checkbox"/> Histosol (A1) <input type="checkbox"/> Histic Epipedon (A2) <input type="checkbox"/> Black Histic (A3) <input type="checkbox"/> Hydrogen Sulfide (A4) <input type="checkbox"/> Stratified Layers (A5) <input type="checkbox"/> 2 cm Muck (A10) <input type="checkbox"/> Depleted Below Dark Surface (A11) <input type="checkbox"/> Thick Dark Surface (A12) <input type="checkbox"/> Sandy Mucky Mineral (S1) <input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	<input type="checkbox"/> Sandy Gleyed Matrix (S4) <input type="checkbox"/> Sandy Redox (S5) <input type="checkbox"/> Stripped Matrix (S6) <input type="checkbox"/> Loamy Mucky Mineral (F1) <input type="checkbox"/> Loamy Gleyed Matrix (F2) <input type="checkbox"/> Depleted Matrix (F3) <input type="checkbox"/> Redox Dark Surface (F6) <input type="checkbox"/> Depleted Dark Surface (F7) <input type="checkbox"/> Redox Depressions (F8)	Indicators for Problematic Hydric Soils³: <input type="checkbox"/> Coast Prairie Redox (A16) <input type="checkbox"/> Iron-Manganese Masses (F12) <input type="checkbox"/> Other (Explain in Remarks)
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³Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed): Type: <u>Rock</u> Depth (inches): <u>Surface</u> Remarks: Soil too rocky for soil sample (fill soils)	Hydric Soil Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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HYDROLOGY

Wetland Hydrology Indicators: <u>Primary Indicators (minimum of one is required; check all that apply)</u>				<u>Secondary Indicators (minimum of two required)</u>	
<input type="checkbox"/> Surface Water (A1) <input type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Saturation (A3) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Sediment Deposits (B2) <input type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Iron Deposits (B5) <input type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> True Aquatic Plants (B14) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Gauge or Well Data (D9) <input type="checkbox"/> Other (Explain in Remarks)	<input type="checkbox"/> Surface Soil Cracks (B6) <input type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D2) <input type="checkbox"/> FAC-Neutral Test (D5)			
Field Observations: Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>None</u> Water Table Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>≥15</u> Saturation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>≥15</u> (includes capillary fringe)				Wetland Hydrology Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:					
Remarks:					

WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site:	Port of East St. Louis	City/County:	East St. Louis; St. Clair	Sampling Date:	05-08-2012
Applicant/Owner:	Slay Industries	State:	Illinois	Sampling Point:	S4
Investigator(s):	SCI Engineering, Inc.	Section, Township, Range:		S23 T2N R10W	
Landform (hillslope, terrace, etc.):		Local relief (concave, convex, none):			
Slope (%):		Lat:		Long:	
Soil Map Unit Name:		NW1 classification:		PEMA, PEMC	
Are climatic/hydrologic conditions on the site typical for this time of year?				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (If no, explain in Remarks.)	
Are Vegetation <u>Y</u> , Soil <u>N</u> , or Hydrology <u>Y</u> significantly disturbed?				Are "Normal Circumstances" present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Are Vegetation <u>N</u> , Soil <u>N</u> , or Hydrology <u>N</u> naturally problematic?				(If needed, explain any answers in Remarks.)	

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Is the Sampled Area within a Wetland?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Hydric Soil Present:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		
Wetland Hydrology Present:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		
Remarks: Wetland hydrology provided by levee relief wells.			

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: _____)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:
1. <i>Salix nigra</i>	3		OBL	Number of Dominant Species that are OBL, FACW, or FAC: <u>3</u> (A) Total Number of Dominant Species across all Strata: <u>3</u> (B) Percent of Dominant Species that are OBL, FACW, or FAC: <u>100</u> (A/B)
2. <i>Forestiera acuminata</i>	5		OBL	
3. <i>Populus deltoides</i>	1		FAC	
4. _____				
5. _____				
9 = Total Cover				
Sapling/Shrub Stratum (Plot size: _____)				Prevalence Index Worksheet:
1. _____				Total % Cover of: Multiply by:
2. _____				OBL species <u>78</u> x1 = <u>78</u>
3. _____				FACW species <u>6</u> x2 = <u>12</u>
4. _____				FAC species <u>51</u> x3 = <u>153</u>
5. _____				FACU species _____ x4 = _____
_____ = Total Cover				UPL species _____ x5 = _____
				Column Totals: <u>135</u> (A) <u>243</u> (B)
				Prevalence Index = B/A = <u>1.8</u>
Herb Stratum (Plot size: _____)				Hydrophytic Vegetation Indicators:
1. <i>Vitis vulpina</i>	3		FACW	<u>Y</u> Dominance Test is >50%
2. <i>Asclepias incarnata</i>	20	X	OBL	<u>Y</u> Prevalence Index is ≤3.0 ¹
3. <i>Ambrosia trifida</i>	50	X	FAC	_____ Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet)
4. <i>Impatiens capensis</i>	3		FACW	_____ Problematic Hydrophytic Vegetation ¹ (Explain)
5. <i>Packera glabella</i>	50	X	OBL	
<u>126</u> = Total Cover				
Woody Vine Stratum (Plot size: _____)				
1. _____				¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
2. _____				
_____ = Total Cover				Hydrophytic Vegetation Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Remarks: (Include photo numbers here or on a separate sheet.)				

SOIL

Sampling Point: S4

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		
0-15	10YR 4/1	55	10YR 4/4	5			sic1	
	10YR 3/2	40						

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix

Hydric Soil Indicators: <input type="checkbox"/> Histosol (A1) <input type="checkbox"/> Histic Epiedon (A2) <input type="checkbox"/> Black Histic (A3) <input type="checkbox"/> Hydrogen Sulfide (A4) <input type="checkbox"/> Stratified Layers (A5) <input type="checkbox"/> 2 cm Muck (A10) <input type="checkbox"/> Depleted Below Dark Surface (A11) <input type="checkbox"/> Thick Dark Surface (A12) <input type="checkbox"/> Sandy Mucky Mineral (S1) <input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	<input type="checkbox"/> Sandy Gleyed Matrix (S4) <input type="checkbox"/> Sandy Redox (S5) <input type="checkbox"/> Stripped Matrix (S6) <input type="checkbox"/> Loamy Mucky Mineral (F1) <input type="checkbox"/> Loamy Gleyed Matrix (F2) <input checked="" type="checkbox"/> Depleted Matrix (F3) <input type="checkbox"/> Redox Dark Surface (F6) <input type="checkbox"/> Depleted Dark Surface (F7) <input type="checkbox"/> Redox Depressions (F8)	Indicators for Problematic Hydric Soils³: <input type="checkbox"/> Coast Prairie Redox (A16) <input type="checkbox"/> Iron-Manganese Masses (F12) <input type="checkbox"/> Other (Explain in Remarks) ³ Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.
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Restrictive Layer (if observed): Type: _____ Depth (inches): _____ Remarks: _____	Hydric Soil Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
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HYDROLOGY

Wetland Hydrology Indicators: <u>Primary Indicators (minimum of one is required; check all that apply)</u> <input type="checkbox"/> Surface Water (A1) <input type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Saturation (A3) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Sediment Deposits (B2) <input checked="" type="checkbox"/> Drift Deposits (B3) <input checked="" type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Iron Deposits (B5) <input type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)			<input type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> True Aquatic Plants (B14) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Gauge or Well Data (D9) <input type="checkbox"/> Other (Explain in Remarks)			<u>Secondary Indicators (minimum of two required)</u> <input type="checkbox"/> Surface Soil Cracks (B6) <input type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D2) <input type="checkbox"/> FAC-Neutral Test (D5)		
Field Observations: Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>None</u> Water Table Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>>15</u> Saturation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>>15</u> (includes capillary fringe)			Wetland Hydrology Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>					
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:								
Remarks: Wetland hydrology provided by levee relief wells.								

WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site:	Port of East St. Louis	City/County:	East St. Louis; St. Clair	Sampling Date:	05-10-2012
Applicant/Owner:	Slay Industries	State:	Illinois	Sampling Point:	S5
Investigator(s):	SCI Engineering, Inc.	Section, Township, Range:		S23 T2N R10W	
Landform (hillslope, terrace, etc.):	_____	Local relief (concave, convex, none):		_____	
Slope (%):	_____	Lat:	_____	Long:	_____
Soil Map Unit Name:	_____	NW1 classification:		_____	
Are climatic/hydrologic conditions on the site typical for this time of year?				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (If no, explain in Remarks.)	
Are Vegetation <u>Y</u> , Soil <u>N</u> , or Hydrology <u>Y</u> significantly disturbed?				Are "Normal Circumstances" present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Are Vegetation <u>N</u> , Soil <u>N</u> , or Hydrology <u>N</u> naturally problematic?				(If needed, explain any answers in Remarks.)	

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Is the Sampled Area within a Wetland?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Hydric Soil Present:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		
Wetland Hydrology Present:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		
Remarks: Area is at lower elevation than surrounding areas. Bordered to the east by railroad grade			

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: _____)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:
1. <i>Salix nigra</i>	3		OBL	Number of Dominant Species that are OBL, FACW, or FAC: <u>2</u> (A) Total Number of Dominant Species across all Strata: <u>3</u> (B) Percent of Dominant Species that are OBL, FACW, or FAC: <u>67</u> (A/B)
2. <i>Populus deltoides</i>	3		FAC	
3. _____				
4. _____				
5. _____				
6 = Total Cover				Prevalence Index Worksheet: Total % Cover of: Multiply by: OBL species <u>28</u> x1 = <u>28</u> FACW species <u>35</u> x2 = <u>70</u> FAC species <u>3</u> x3 = <u>9</u> FACU species <u>31</u> x4 = <u>124</u> UPL species _____ x5 = _____ Column Totals: <u>97</u> (A) <u>231</u> (B) Prevalence Index = B/A = <u>2.38</u>
Sapling/Shrub Stratum (Plot size: _____)				
1. _____				
2. _____				
3. _____				
_____ = Total Cover				
Herb Stratum (Plot size: _____)				Hydrophytic Vegetation Indicators: <u>Y</u> Dominance Test is >50% <u>Y</u> Prevalence Index is ≤3.0 ¹ _____ Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
1. <i>Ambrosia artemisiifolia</i>	25	X	FACU	
2. <i>Polygonum pensylvanicum</i>	25	X	FACW	
3. <i>Carex sp.</i>	10		FACW	
4. <i>Humulus japonicus</i>	6		FACU	
5. <i>Packera glabella</i>	25	X	OBL	
91 = Total Cover				
Woody Vine Stratum (Plot size: _____)				_____ = Total Cover Hydrophytic Vegetation Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
1. _____				
2. _____				
Remarks: (Include photo numbers here or on a separate sheet.)				

SOIL

Sampling Point: S5

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		
0-15	10YR 4/1	85	10YR 4/3	10			sic1	
			10YR 2/1	5				

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix

Hydric Soil Indicators: <input type="checkbox"/> Histosol (A1) <input type="checkbox"/> Histic Epiedon (A2) <input type="checkbox"/> Black Histic (A3) <input type="checkbox"/> Hydrogen Sulfide (A4) <input type="checkbox"/> Stratified Layers (A5) <input type="checkbox"/> 2 cm Muck (A10) <input type="checkbox"/> Depleted Below Dark Surface (A11) <input type="checkbox"/> Thick Dark Surface (A12) <input type="checkbox"/> Sandy Mucky Mineral (S1) <input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	<input type="checkbox"/> Sandy Gleyed Matrix (S4) <input type="checkbox"/> Sandy Redox (S5) <input type="checkbox"/> Stripped Matrix (S6) <input type="checkbox"/> Loamy Mucky Mineral (F1) <input type="checkbox"/> Loamy Gleyed Matrix (F2) <input checked="" type="checkbox"/> Depleted Matrix (F3) <input type="checkbox"/> Redox Dark Surface (F6) <input type="checkbox"/> Depleted Dark Surface (F7) <input type="checkbox"/> Redox Depressions (F8)	Indicators for Problematic Hydric Soils³: <input type="checkbox"/> Coast Prairie Redox (A16) <input type="checkbox"/> Iron-Manganese Masses (F12) <input type="checkbox"/> Other (Explain in Remarks)
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³Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed): Type: _____ Depth (inches): _____ Remarks: _____	Hydric Soil Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
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HYDROLOGY

Wetland Hydrology Indicators: <u>Primary Indicators (minimum of one is required; check all that apply)</u>				<u>Secondary Indicators (minimum of two required)</u>	
<input type="checkbox"/> Surface Water (A1) <input type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Saturation (A3) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Sediment Deposits (B2) <input checked="" type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Iron Deposits (B5) <input type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> True Aquatic Plants (B14) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Gauge or Well Data (D9) <input type="checkbox"/> Other (Explain in Remarks)	<input checked="" type="checkbox"/> Surface Soil Cracks (B6) <input type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D2) <input type="checkbox"/> FAC-Neutral Test (D5)			
Field Observations: Surface Water Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Depth (inches): <u>3</u> Water Table Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Depth (inches): <u>surface</u> Saturation Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Depth (inches): <u>surface</u> (includes capillary fringe)				Wetland Hydrology Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:					
Remarks: Surface water observed in central portion of wetland in lower areas.					

WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site:	Port of East St. Louis	City/County:	East St. Louis; St. Clair	Sampling Date:	05-08-2012
Applicant/Owner:	Slay Industries	State:	Illinois	Sampling Point:	S6
Investigator(s):	SCI Engineering, Inc.	Section, Township, Range:	S23 T2N R10W		
Landform (hillslope, terrace, etc.):		Local relief (concave, convex, none):			
Slope (%):		Lat:		Long:	
Soil Map Unit Name:		NWI classification:	PEMA		
Are climatic/hydrologic conditions on the site typical for this time of year?				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (If no, explain in Remarks.)	
Are Vegetation <u>Y</u> , Soil <u>N</u> , or Hydrology <u>Y</u> significantly disturbed?				Are "Normal Circumstances" present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Are Vegetation <u>N</u> , Soil <u>N</u> , or Hydrology <u>N</u> naturally problematic?				(If needed, explain any answers in Remarks.)	

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Is the Sampled Area within a Wetland?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Hydric Soil Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Wetland Hydrology Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Remarks: Area at higher elevation than adjacent wetland.			

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: _____)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:
1. _____				Number of Dominant Species that are OBL, FACW, or FAC: <u>0</u> (A) Total Number of Dominant Species across all Strata: <u>1</u> (B) Percent of Dominant Species that are OBL, FACW, or FAC: <u>0</u> (A/B)
2. _____				
3. _____				
4. _____				
5. _____				
_____ = Total Cover				
Sapling/Shrub Stratum (Plot size: _____)				Prevalence Index Worksheet: Total % Cover of: _____ Multiply by: OBL species _____ x1 = _____ FACW species _____ x2 = _____ FAC species <u>20</u> x3 = <u>60</u> FACU species <u>100</u> x4 = <u>400</u> UPL species _____ x5 = _____ Column Totals: <u>120</u> (A) <u>460</u> (B) Prevalence Index = B/A = <u>3.8</u>
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
_____ = Total Cover				
Herb Stratum (Plot size: _____)				Hydrophytic Vegetation Indicators: <u>N</u> Dominance Test is >50% <u>N</u> Prevalence Index is ≤3.0 ¹ _____ Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
1. <u>Conyza canadensis</u>	20		FAC	
2. <u>Galium aparine</u>	5		FACU	
3. <u>Verbascum thapsus</u>	5		NI	
4. <u>Asclepias syriaca</u>	20		NI	
5. <u>Festuca subverticillata</u>	95	X	FACU	
145 = Total Cover				
Woody Vine Stratum (Plot size: _____)				
1. _____				
2. _____				
_____ = Total Cover				Hydrophytic Vegetation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Remarks: (Include photo numbers here or on a separate sheet.)				

SOIL

Sampling Point: S6

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		
0-6	10YR 3/1	55					sicl	
	10YR 3/2	45						
6-15	10YR 3/1	45					sicl	significant sand layer
	10YR 3/2	40						

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix

Hydric Soil Indicators: <input type="checkbox"/> Histosol (A1) <input type="checkbox"/> Histic Epipedon (A2) <input type="checkbox"/> Black Histic (A3) <input type="checkbox"/> Hydrogen Sulfide (A4) <input type="checkbox"/> Stratified Layers (A5) <input type="checkbox"/> 2 cm Muck (A10) <input type="checkbox"/> Depleted Below Dark Surface (A11) <input type="checkbox"/> Thick Dark Surface (A12) <input type="checkbox"/> Sandy Mucky Mineral (S1) <input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	<input type="checkbox"/> Sandy Gleyed Matrix (S4) <input type="checkbox"/> Sandy Redox (S5) <input type="checkbox"/> Stripped Matrix (S6) <input type="checkbox"/> Loamy Mucky Mineral (F1) <input type="checkbox"/> Loamy Gleyed Matrix (F2) <input type="checkbox"/> Depleted Matrix (F3) <input type="checkbox"/> Redox Dark Surface (F6) <input type="checkbox"/> Depleted Dark Surface (F7) <input type="checkbox"/> Redox Depressions (F8)	Indicators for Problematic Hydric Soils³: <input type="checkbox"/> Coast Prairie Redox (A16) <input type="checkbox"/> Iron-Manganese Masses (F12) <input type="checkbox"/> Other (Explain in Remarks) ³ Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.
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Restrictive Layer (if observed): Type: _____ Depth (inches): _____ Remarks: _____	Hydric Soil Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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HYDROLOGY

Wetland Hydrology Indicators: <u>Primary Indicators (minimum of one is required; check all that apply)</u>			<u>Secondary Indicators (minimum of two required)</u>		
<input type="checkbox"/> Surface Water (A1) <input type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Saturation (A3) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Sediment Deposits (B2) <input type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Iron Deposits (B5) <input type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> True Aquatic Plants (B14) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Gauge or Well Data (D9) <input type="checkbox"/> Other (Explain in Remarks)	<input type="checkbox"/> Surface Soil Cracks (B6) <input type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D2) <input type="checkbox"/> FAC-Neutral Test (D5)			

Field Observations: Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>None</u> Water Table Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>>15</u> Saturation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>>15</u> (includes capillary fringe)	Wetland Hydrology Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:

WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site:	Port of East St. Louis	City/County:	East St. Louis; St. Clair	Sampling Date:	05-10-2012
Applicant/Owner:	Slay Industries	State:	Illinois	Sampling Point:	S7
Investigator(s):	SCI Engineering, Inc.	Section, Township, Range:		S23 T2N R10W	
Landform (hillslope, terrace, etc.):	_____	Local relief (concave, convex, none):		_____	
Slope (%):	_____	Lat:	_____	Long:	_____
Soil Map Unit Name:	_____	NW1 classification:		_____	
Are climatic/hydrologic conditions on the site typical for this time of year?				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (If no, explain in Remarks.)	
Are Vegetation <u>N</u> , Soil <u>Y</u> , or Hydrology <u>N</u> significantly disturbed?				Are "Normal Circumstances" present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Are Vegetation <u>N</u> , Soil <u>N</u> , or Hydrology <u>N</u> naturally problematic?				(If needed, explain any answers in Remarks.)	

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Is the Sampled Area within a Wetland?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Hydric Soil Present:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		
Wetland Hydrology Present:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		
Remarks: Area is at lower elevation than surrounding areas and is located just west of elevated railroad facility.			

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: _____)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:
1. <i>Salix nigra</i>	3		OBL	Number of Dominant Species that are OBL, FACW, or FAC: <u>2</u> (A) Total Number of Dominant Species across all Strata: <u>3</u> (B) Percent of Dominant Species that are OBL, FACW, or FAC: <u>67</u> (A/B)
2. <i>Populus deltoides</i>	3		FAC	
3. _____				
4. _____				
5. _____				
6 = Total Cover				Prevalence Index Worksheet: Total % Cover of: Multiply by: OBL species <u>28</u> x1 = <u>28</u> FACW species <u>35</u> x2 = <u>70</u> FAC species <u>3</u> x3 = <u>9</u> FACU species <u>31</u> x4 = <u>124</u> UPL species _____ x5 = _____ Column Totals: <u>97</u> (A) <u>231</u> (B) Prevalence Index = B/A = <u>2.38</u>
Sapling/Shrub Stratum (Plot size: _____)				
1. _____				
2. _____				
3. _____				
_____ = Total Cover				Hydrophytic Vegetation Indicators: Y Dominance Test is >50% Y Prevalence Index is ≤3.0 ¹ _____ Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
Herb Stratum (Plot size: _____)				
1. <i>Ambrosia artemisiifolia</i>	25	X	FACU	
2. <i>Polygonum pensylvanicum</i>	25	X	FACW	
3. <i>Carex sp.</i>	10		FACW	
4. <i>Humulus japonicus</i>	6		FACU	_____ = Total Cover
5. <i>Packera glabella</i>	25	X	OBL	
_____ = Total Cover				
Woody Vine Stratum (Plot size: _____)				Hydrophytic Vegetation Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
1. _____				
2. _____				
_____ = Total Cover				
Remarks: (Include photo numbers here or on a separate sheet.)				

SOIL

Sampling Point: S7

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		
0-15	10YR 4/1	90	10YR 4/3	10			s cl	
			10YR 2/1	10				

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix

Hydric Soil Indicators: <input type="checkbox"/> Histosol (A1) <input type="checkbox"/> Histic Epipedon (A2) <input type="checkbox"/> Black Histic (A3) <input type="checkbox"/> Hydrogen Sulfide (A4) <input type="checkbox"/> Stratified Layers (A5) <input type="checkbox"/> 2 cm Muck (A10) <input type="checkbox"/> Depleted Below Dark Surface (A11) <input type="checkbox"/> Thick Dark Surface (A12) <input type="checkbox"/> Sandy Mucky Mineral (S1) <input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	<input type="checkbox"/> Sandy Gleyed Matrix (S4) <input type="checkbox"/> Sandy Redox (S5) <input type="checkbox"/> Stripped Matrix (S6) <input type="checkbox"/> Loamy Mucky Mineral (F1) <input type="checkbox"/> Loamy Gleyed Matrix (F2) <input checked="" type="checkbox"/> Depleted Matrix (F3) <input type="checkbox"/> Redox Dark Surface (F6) <input type="checkbox"/> Depleted Dark Surface (F7) <input type="checkbox"/> Redox Depressions (F8)	Indicators for Problematic Hydric Soils³: <input type="checkbox"/> Coast Prairie Redox (A16) <input type="checkbox"/> Iron-Manganese Masses (F12) <input type="checkbox"/> Other (Explain in Remarks) ³ Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.
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Restrictive Layer (if observed): Type: _____ Depth (inches): _____ Remarks: _____	Hydric Soil Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
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HYDROLOGY

Wetland Hydrology Indicators: <u>Primary Indicators (minimum of one is required; check all that apply)</u>				<u>Secondary Indicators (minimum of two required)</u>	
<input type="checkbox"/> Surface Water (A1) <input type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Saturation (A3) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Sediment Deposits (B2) <input checked="" type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Iron Deposits (B5) <input type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> True Aquatic Plants (B14) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Gauge or Well Data (D9) <input type="checkbox"/> Other (Explain in Remarks)	<input checked="" type="checkbox"/> Surface Soil Cracks (B6) <input type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D2) <input type="checkbox"/> FAC-Neutral Test (D5)			
Field Observations: Surface Water Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Depth (inches): <u>3</u> Water Table Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Depth (inches): <u>surface</u> Saturation Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Depth (inches): <u>surface</u> (includes capillary fringe)				Wetland Hydrology Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:					
Remarks: Surface water observed in central portion of wetland.					

WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site:	Port of East St. Louis	City/County:	East St. Louis; St. Clair	Sampling Date:	05-08-2012
Applicant/Owner:	Slay Industries	State:	Illinois	Sampling Point:	S8
Investigator(s):	SCI Engineering, Inc.	Section, Township, Range:	S23 T2N R10W		
Landform (hillslope, terrace, etc.):	_____	Local relief (concave, convex, none):	_____		
Slope (%):	_____	Lat:	_____	Long:	_____
Soil Map Unit Name:	_____	NWI classification:	_____		
Are climatic/hydrologic conditions on the site typical for this time of year?				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (If no, explain in Remarks.)	
Are Vegetation <u>Y</u> , Soil <u>N</u> , or Hydrology <u>Y</u> significantly disturbed?				Are "Normal Circumstances" present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Are Vegetation <u>N</u> , Soil <u>N</u> , or Hydrology <u>N</u> naturally problematic?				(If needed, explain any answers in Remarks.)	

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Is the Sampled Area within a Wetland?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Hydric Soil Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Wetland Hydrology Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Remarks: Fill area.			

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: _____)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:
1. _____				Number of Dominant Species that are OBL, FACW, or FAC: <u>1</u> (A) Total Number of Dominant Species across all Strata: <u>2</u> (B) Percent of Dominant Species that are OBL, FACW, or FAC: <u>50</u> (A/B)
2. _____				
3. _____				
4. _____				
5. _____				
_____ = Total Cover				
Sapling/Shrub Stratum (Plot size: _____)				Prevalence Index Worksheet: Total % Cover of: Multiply by: OBL species _____ x1 = _____ FACW species _____ x2 = _____ FAC species <u>90</u> x3 = <u>270</u> FACU species <u>30</u> x4 = <u>120</u> UPL species _____ x5 = _____ Column Totals: <u>120</u> (A) <u>390</u> (B) Prevalence Index = B/A = <u>3.25</u>
1. <u>Lonicera maackii</u>	50	X	NI	
2. _____				
3. _____				
4. _____				
_____ = Total Cover				
Herb Stratum (Plot size: _____)				Hydrophytic Vegetation Indicators: _____ Dominance Test is >50% _____ Prevalence Index is ≤3.0 ¹ _____ Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
1. <u>Sorghum halepense</u>	25		FACU	
2. <u>Rumex crispus</u>	15		FAC	
3. <u>Galium aparine</u>	5		FACU	
4. <u>Asclepias syriaca</u>	10		NI	
5. <u>Poa pratensis</u>	75	X	FAC	
_____ = Total Cover				
Woody Vine Stratum (Plot size: _____)				
1. _____				
2. _____				
_____ = Total Cover				
Hydrophytic Vegetation Present?			Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Remarks: (Include photo numbers here or on a separate sheet.)				

SOIL

Sampling Point: S8

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix

Hydric Soil Indicators: <input type="checkbox"/> Histosol (A1) <input type="checkbox"/> Histic Epipedon (A2) <input type="checkbox"/> Black Histic (A3) <input type="checkbox"/> Hydrogen Sulfide (A4) <input type="checkbox"/> Stratified Layers (A5) <input type="checkbox"/> 2 cm Muck (A10) <input type="checkbox"/> Depleted Below Dark Surface (A11) <input type="checkbox"/> Thick Dark Surface (A12) <input type="checkbox"/> Sandy Mucky Mineral (S1) <input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	<input type="checkbox"/> Sandy Gleyed Matrix (S4) <input type="checkbox"/> Sandy Redox (S5) <input type="checkbox"/> Stripped Matrix (S6) <input type="checkbox"/> Loamy Mucky Mineral (F1) <input type="checkbox"/> Loamy Gleyed Matrix (F2) <input type="checkbox"/> Depleted Matrix (F3) <input type="checkbox"/> Redox Dark Surface (F6) <input type="checkbox"/> Depleted Dark Surface (F7) <input type="checkbox"/> Redox Depressions (F8)	Indicators for Problematic Hydric Soils³: <input type="checkbox"/> Coast Prairie Redox (A16) <input type="checkbox"/> Iron-Manganese Masses (F12) <input type="checkbox"/> Other (Explain in Remarks)
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³Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed): Type: <u>Rock</u> Depth (inches): <u>Surface</u> Remarks: Soil rocky for soil sample (fill soils)	Hydric Soil Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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HYDROLOGY

Wetland Hydrology Indicators: <u>Primary Indicators (minimum of one is required; check all that apply)</u>			<u>Secondary Indicators (minimum of two required)</u>					
<input type="checkbox"/> Surface Water (A1) <input type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Saturation (A3) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Sediment Deposits (B2) <input type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Iron Deposits (B5) <input type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> True Aquatic Plants (B14) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Gauge or Well Data (D9) <input type="checkbox"/> Other (Explain in Remarks)	<input type="checkbox"/> Surface Soil Cracks (B6) <input type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D2) <input type="checkbox"/> FAC-Neutral Test (D5)	Field Observations: Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>None</u> Water Table Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>>15</u> Saturation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>>15</u> (includes capillary fringe)			Wetland Hydrology Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:								
Remarks: Just south of access road								

WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site:	Port of East St. Louis	City/County:	East St. Louis; St. Clair	Sampling Date:	05-08-2012
Applicant/Owner:	Slay Industries	State:	Illinois	Sampling Point:	S9
Investigator(s):	SCI Engineering, Inc.	Section, Township, Range:	S23 T2N R10W		
Landform (hillslope, terrace, etc.):	_____	Local relief (concave, convex, none):	_____		
Slope (%):	_____	Lat:	_____	Long:	_____
Soil Map Unit Name:	_____	NWI classification:	PEMA		
Are climatic/hydrologic conditions on the site typical for this time of year?				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (If no, explain in Remarks.)	
Are Vegetation <u>Y</u> , Soil <u>N</u> , or Hydrology <u>Y</u> significantly disturbed?				Are "Normal Circumstances" present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Are Vegetation <u>N</u> , Soil <u>N</u> , or Hydrology <u>N</u> naturally problematic?				(If needed, explain any answers in Remarks.)	

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Is the Sampled Area within a Wetland?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Hydric Soil Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Wetland Hydrology Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Remarks: Area at higher elevation than adjacent wetland.			

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: _____)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:
1. _____				Number of Dominant Species that are OBL, FACW, or FAC: <u>0</u> (A) Total Number of Dominant Species across all Strata: <u>1</u> (B) Percent of Dominant Species that are OBL, FACW, or FAC: <u>0</u> (A/B)
2. _____				
3. _____				
4. _____				
5. _____				
_____ = Total Cover				Prevalence Index Worksheet: Total % Cover of: Multiply by: OBL species _____ x1 = _____ FACW species _____ x2 = _____ FAC species <u>20</u> x3 = <u>60</u> FACU species <u>100</u> x4 = <u>400</u> UPL species _____ x5 = _____ Column Totals: <u>120</u> (A) <u>460</u> (B) Prevalence Index = B/A = <u>3.8</u>
Sapling/Shrub Stratum (Plot size: _____)				
1. _____				
2. _____				
3. _____				
4. _____				
_____ = Total Cover				
Herb Stratum (Plot size: _____)				Hydrophytic Vegetation Indicators: <u>N</u> Dominance Test is >50% <u>N</u> Prevalence Index is ≤3.0 ¹ _____ Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
1. <u>Coryza canadensis</u>	20		FAC	
2. <u>Galium aparine</u>	5		FACU	
3. <u>Verbascum thapsus</u>	5		NI	
4. <u>Asclepias syriaca</u>	20		NI	
5. <u>Festuca subverticillata</u>	95	X	FACU	
_____ = Total Cover				
Woody Vine Stratum (Plot size: _____)				
1. _____				
2. _____				
_____ = Total Cover				
Hydrophytic Vegetation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>				
Remarks: (Include photo numbers here or on a separate sheet.)				

SOIL

Sampling Point: S9

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		
0-6	10YR 3/1	55					sicl	
	10YR 3/2	45						
6-15	10YR 3/1	45					sicl	significant sand layer
	10YR 3/2	40						

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix

Hydric Soil Indicators: <input type="checkbox"/> Histosol (A1) <input type="checkbox"/> Histic Epiedon (A2) <input type="checkbox"/> Black Histic (A3) <input type="checkbox"/> Hydrogen Sulfide (A4) <input type="checkbox"/> Stratified Layers (A5) <input type="checkbox"/> 2 cm Muck (A10) <input type="checkbox"/> Depleted Below Dark Surface (A11) <input type="checkbox"/> Thick Dark Surface (A12) <input type="checkbox"/> Sandy Mucky Mineral (S1) <input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	<input type="checkbox"/> Sandy Gleyed Matrix (S4) <input type="checkbox"/> Sandy Redox (S5) <input type="checkbox"/> Stripped Matrix (S6) <input type="checkbox"/> Loamy Mucky Mineral (F1) <input type="checkbox"/> Loamy Gleyed Matrix (F2) <input type="checkbox"/> Depleted Matrix (F3) <input type="checkbox"/> Redox Dark Surface (F6) <input type="checkbox"/> Depleted Dark Surface (F7) <input type="checkbox"/> Redox Depressions (F8)	Indicators for Problematic Hydric Soils³: <input type="checkbox"/> Coast Prairie Redox (A16) <input type="checkbox"/> Iron-Manganese Masses (F12) <input type="checkbox"/> Other (Explain in Remarks) ³ Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.
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Restrictive Layer (if observed): Type: _____ Depth (inches): _____ Remarks: _____	Hydric Soil Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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HYDROLOGY

Wetland Hydrology Indicators: <u>Primary Indicators (minimum of one is required; check all that apply)</u> <input type="checkbox"/> Surface Water (A1) <input type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Saturation (A3) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Sediment Deposits (B2) <input type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Iron Deposits (B5) <input type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)			<input type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> True Aquatic Plants (B14) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Gauge or Well Data (D9) <input type="checkbox"/> Other (Explain in Remarks)			<u>Secondary Indicators (minimum of two required)</u> <input type="checkbox"/> Surface Soil Cracks (B6) <input type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D2) <input type="checkbox"/> FAC-Neutral Test (D5)		
Field Observations: Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>None</u> Water Table Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>>15</u> Saturation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>>15</u> (includes capillary fringe)			Wetland Hydrology Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:								
Remarks:								

WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site:	Port of East St. Louis	City/County:	East St. Louis, St. Clair	Sampling Date:	05-08-2012
Applicant/Owner:	Slay Industries	State:	Illinois	Sampling Point:	S10
Investigator(s):	SCI Engineering, Inc.	Section, Township, Range:	S23 T2N R10W		
Landform (hillslope, terrace, etc.):		Local relief (concave, convex, none):			
Slope (%):		Lat:		Long:	
Soil Map Unit Name:		NWI classification:			
Are climatic/hydrologic conditions on the site typical for this time of year?				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (If no, explain in Remarks.)	
Are Vegetation <u>Y</u> , Soil <u>N</u> , or Hydrology <u>Y</u> significantly disturbed?				Are "Normal Circumstances" present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Are Vegetation <u>N</u> , Soil <u>N</u> , or Hydrology <u>N</u> naturally problematic?				(If needed, explain any answers in Remarks.)	

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Is the Sampled Area within a Wetland?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Hydric Soil Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Wetland Hydrology Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Remarks: Area of fill.			

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: _____)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet: Number of Dominant Species that are OBL, FACW, or FAC: <u>0</u> (A) Total Number of Dominant Species across all Strata: <u>1</u> (B) Percent of Dominant Species that are OBL, FACW, or FAC: <u>0</u> (A/B)
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
_____ = Total Cover				Prevalence Index Worksheet: Total % Cover of: Multiply by: OBL species _____ x1 = _____ FACW species _____ x2 = _____ FAC species <u>33</u> x3 = <u>99</u> FACU species <u>95</u> x4 = <u>380</u> UPL species _____ x5 = _____ Column Totals: <u>128</u> (A) <u>479</u> (B) Prevalence Index = B/A = <u>3.7</u>
Sapling/Shrub Stratum (Plot size: _____)				
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
_____ = Total Cover				
Herb Stratum (Plot size: _____)				Hydrophytic Vegetation Indicators: <u>N</u> Dominance Test is >50% <u>N</u> Prevalence Index is ≤3.0 ¹ _____ Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic. Hydrophytic Vegetation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
1. <u>Coryza canadensis</u>	25		FAC	
2. <u>Rumex crispus</u>	3		FAC	
3. <u>Galium aparine</u>	5		FAC	
4. <u>Ambrosia trifida</u>	10		NI	
5. <u>Festuca subverticillata</u>	95	X	FACU	
_____ = Total Cover				
Woody Vine Stratum (Plot size: _____)				
1. _____				
2. _____				
_____ = Total Cover				
Remarks: (Include photo numbers here or on a separate sheet.)				

SOIL

Sampling Point: S10

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix

Hydric Soil Indicators: <input type="checkbox"/> Histosol (A1) <input type="checkbox"/> Histic Epiedon (A2) <input type="checkbox"/> Black Histic (A3) <input type="checkbox"/> Hydrogen Sulfide (A4) <input type="checkbox"/> Stratified Layers (A5) <input type="checkbox"/> 2 cm Muck (A10) <input type="checkbox"/> Depleted Below Dark Surface (A11) <input type="checkbox"/> Thick Dark Surface (A12) <input type="checkbox"/> Sandy Mucky Mineral (S1) <input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	<input type="checkbox"/> Sandy Gleyed Matrix (S4) <input type="checkbox"/> Sandy Redox (S5) <input type="checkbox"/> Stripped Matrix (S6) <input type="checkbox"/> Loamy Mucky Mineral (F1) <input type="checkbox"/> Loamy Gleyed Matrix (F2) <input type="checkbox"/> Depleted Matrix (F3) <input type="checkbox"/> Redox Dark Surface (F6) <input type="checkbox"/> Depleted Dark Surface (F7) <input type="checkbox"/> Redox Depressions (F8)	Indicators for Problematic Hydric Soils³: <input type="checkbox"/> Coast Prairie Redox (A16) <input type="checkbox"/> Iron-Manganese Masses (F12) <input type="checkbox"/> Other (Explain in Remarks)
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³Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed): Type: <u>Rock</u> Depth (inches): <u>Surface</u> Remarks: Soil too rocky for soil sample (fill soils)	Hydric Soil Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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HYDROLOGY

Wetland Hydrology Indicators: <u>Primary Indicators (minimum of one is required; check all that apply)</u> <input type="checkbox"/> Surface Water (A1) <input type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Saturation (A3) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Sediment Deposits (B2) <input type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Iron Deposits (B5) <input type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)			<input type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> True Aquatic Plants (B14) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Gauge or Well Data (D9) <input type="checkbox"/> Other (Explain in Remarks)			<u>Secondary Indicators (minimum of two required)</u> <input type="checkbox"/> Surface Soil Cracks (B6) <input type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D2) <input type="checkbox"/> FAC-Neutral Test (D5)		
Field Observations: Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>None</u> Water Table Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>≥2</u> Saturation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>≥2</u> (includes capillary fringe)			Wetland Hydrology Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:								
Remarks:								

WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site:	Port of East St. Louis	City/County:	East St. Louis; St. Clair	Sampling Date:	05-08-2012
Applicant/Owner:	Slay Industries	State:	Illinois	Sampling Point:	S11
Investigator(s):	SCI Engineering, Inc.	Section, Township, Range:	S23 T2N R10W		
Landform (hillslope, terrace, etc.):	_____	Local relief (concave, convex, none):	_____		
Slope (%):	_____	Lat:	_____	Long:	_____
Soil Map Unit Name:	_____	NWI classification:	_____		
Are climatic/hydrologic conditions on the site typical for this time of year?				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (If no, explain in Remarks.)	
Are Vegetation <u>Y</u> , Soil <u>N</u> , or Hydrology <u>Y</u> significantly disturbed?				Are "Normal Circumstances" present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Are Vegetation <u>N</u> , Soil <u>N</u> , or Hydrology <u>N</u> naturally problematic?				(If needed, explain any answers in Remarks.)	

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Is the Sampled Area within a Wetland?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Hydric Soil Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Wetland Hydrology Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Remarks: Area of fill.			

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: _____)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:
1. _____				Number of Dominant Species that are OBL, FACW, or FAC: <u>1</u> (A) Total Number of Dominant Species across all Strata: <u>2</u> (B) Percent of Dominant Species that are OBL, FACW, or FAC: <u>50</u> (A/B)
2. _____				
3. _____				
4. _____				
5. _____				
_____ = Total Cover				
Sapling/Shrub Stratum (Plot size: _____)				Prevalence Index Worksheet:
1. <i>Lonicera maackii</i>	50	X	NI	Total % Cover of: Multiply by:
2. _____				OBL species _____ x1 = _____
3. _____				FACW species _____ x2 = _____
4. _____				FAC species <u>90</u> x3 = <u>270</u>
5. _____				FACU species <u>30</u> x4 = <u>120</u>
_____ = Total Cover				UPL species _____ x5 = _____
Herb Stratum (Plot size: _____)				Column Totals: <u>120</u> (A) <u>390</u> (B)
1. <i>Sorghum halepense</i>	25		FACU	Prevalence Index = B/A = <u>3.25</u>
2. <i>Rumex crispus</i>	15		FAC	Hydrophytic Vegetation Indicators: _____ Dominance Test is >50% _____ Prevalence Index is ≤3.0 ¹ _____ Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
3. <i>Galium aparine</i>	5		FACU	
4. <i>Asclepias syriaca</i>	10		NI	
5. <i>Poa pratensis</i>	75	X	FAC	
_____ = Total Cover				
Woody Vine Stratum (Plot size: _____)				
1. _____				
2. _____				
_____ = Total Cover				Hydrophytic Vegetation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Remarks: (Include photo numbers here or on a separate sheet.)				

SOIL

Sampling Point: S11

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix

Hydric Soil Indicators: <input type="checkbox"/> Histosol (A1) <input type="checkbox"/> Histic Epipedon (A2) <input type="checkbox"/> Black Histic (A3) <input type="checkbox"/> Hydrogen Sulfide (A4) <input type="checkbox"/> Stratified Layers (A5) <input type="checkbox"/> 2 cm Muck (A10) <input type="checkbox"/> Depleted Below Dark Surface (A11) <input type="checkbox"/> Thick Dark Surface (A12) <input type="checkbox"/> Sandy Mucky Mineral (S1) <input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	<input type="checkbox"/> Sandy Gleyed Matrix (S4) <input type="checkbox"/> Sandy Redox (S5) <input type="checkbox"/> Stripped Matrix (S6) <input type="checkbox"/> Loamy Mucky Mineral (F1) <input type="checkbox"/> Loamy Gleyed Matrix (F2) <input type="checkbox"/> Depleted Matrix (F3) <input type="checkbox"/> Redox Dark Surface (F6) <input type="checkbox"/> Depleted Dark Surface (F7) <input type="checkbox"/> Redox Depressions (F8)	Indicators for Problematic Hydric Soils³: <input type="checkbox"/> Coast Prairie Redox (A16) <input type="checkbox"/> Iron-Manganese Masses (F12) <input type="checkbox"/> Other (Explain in Remarks) ³ Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.
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Restrictive Layer (if observed): Type: <u>Rock</u> Depth (inches): <u>Surface</u> Remarks: <u>Soil too rocky for soil sample (fill soils)</u>	Hydric Soil Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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HYDROLOGY

Wetland Hydrology Indicators: <u>Primary Indicators (minimum of one is required; check all that apply)</u> <input type="checkbox"/> Surface Water (A1) <input type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Saturation (A3) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Sediment Deposits (B2) <input type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Iron Deposits (B5) <input type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)		<input type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> True Aquatic Plants (B14) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Gauge or Well Data (D9) <input type="checkbox"/> Other (Explain in Remarks)	<u>Secondary Indicators (minimum of two required)</u> <input type="checkbox"/> Surface Soil Cracks (B6) <input type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D2) <input type="checkbox"/> FAC-Neutral Test (D5)
Field Observations: Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>None</u> Water Table Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>≥2</u> Saturation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>≥2</u> (includes capillary fringe)		Wetland Hydrology Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:			
Remarks:			

WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site:	Port of East St. Louis	City/County:	East St. Louis; St. Clair	Sampling Date:	06-19-2012
Applicant/Owner:	Slay Industries	State:	Illinois	Sampling Point:	S12
Investigator(s):	SCI Engineering, Inc.	Section, Township, Range:	S23 T2N R10W		
Landform (hillslope, terrace, etc.):	_____	Local relief (concave, convex, none):	_____		
Slope (%):	_____	Lat:	_____	Long:	_____
Soil Map Unit Name:	_____	NWI classification:	_____		
Are climatic/hydrologic conditions on the site typical for this time of year?				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (If no, explain in Remarks.)	
Are Vegetation <u>N</u> , Soil <u>Y</u> , or Hydrology <u>N</u> significantly disturbed?				Are "Normal Circumstances" present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Are Vegetation <u>N</u> , Soil <u>N</u> , or Hydrology <u>N</u> naturally problematic?				(If needed, explain any answers in Remarks.)	

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Is the Sampled Area within a Wetland?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Hydric Soil Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Wetland Hydrology Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Remarks: Potential Fill Area north of Wetland 1.			

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: _____)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:
1. _____				Number of Dominant Species that are OBL, FACW, or FAC: <u>1</u> (A) Total Number of Dominant Species across all Strata: <u>2</u> (B) Percent of Dominant Species that are OBL, FACW, or FAC: <u>50</u> (A/B)
2. _____				
3. _____				
4. _____				
5. _____				
_____ = Total Cover				
Sapling/Shrub Stratum (Plot size: _____)				Prevalence Index Worksheet: Total % Cover of: Multiply by: OBL species _____ x1 = _____ FACW species _____ x2 = _____ FAC species <u>75</u> x3 = <u>225</u> FACU species <u>15</u> x4 = <u>60</u> UPL species _____ x5 = _____ Column Totals: <u>90</u> (A) <u>285</u> (B) Prevalence Index = B/A = <u>3.16</u>
1. <u>Lonicera maackii</u>	40	Y	NI	
2. _____				
3. _____				
4. _____				
40 = Total Cover				
Herb Stratum (Plot size: _____)				Hydrophytic Vegetation Indicators: _____ Dominance Test is >50% _____ Prevalence Index is ≤3.0 ¹ _____ Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
1. <u>Poa pratensis</u>	60	Y	FAC	
2. <u>Rumex crispus</u>	15		FAC	
3. <u>Galium aparine</u>	15		FACU	
4. <u>Asclepias syriaca</u>	10		NI	
100 = Total Cover				
Woody Vine Stratum (Plot size: _____)				Hydrophytic Vegetation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
1. _____				
2. _____				
_____ = Total Cover				
Remarks: (Include photo numbers here or on a separate sheet.)				

SOIL

Sampling Point: S12

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		
0-4	10 YR 3/3	95					sic	

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix

Hydric Soil Indicators: <input type="checkbox"/> Histosol (A1) <input type="checkbox"/> Histic Epipedon (A2) <input type="checkbox"/> Black Histic (A3) <input type="checkbox"/> Hydrogen Sulfide (A4) <input type="checkbox"/> Stratified Layers (A5) <input type="checkbox"/> 2 cm Muck (A10) <input type="checkbox"/> Depleted Below Dark Surface (A11) <input type="checkbox"/> Thick Dark Surface (A12) <input type="checkbox"/> Sandy Mucky Mineral (S1) <input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	<input type="checkbox"/> Sandy Gleyed Matrix (S4) <input type="checkbox"/> Sandy Redox (S5) <input type="checkbox"/> Stripped Matrix (S6) <input type="checkbox"/> Loamy Mucky Mineral (F1) <input type="checkbox"/> Loamy Gleyed Matrix (F2) <input type="checkbox"/> Depleted Matrix (F3) <input type="checkbox"/> Redox Dark Surface (F6) <input type="checkbox"/> Depleted Dark Surface (F7) <input type="checkbox"/> Redox Depressions (F8)	Indicators for Problematic Hydric Soils³: <input type="checkbox"/> Coast Prairie Redox (A16) <input type="checkbox"/> Iron-Manganese Masses (F12) <input type="checkbox"/> Other (Explain in Remarks)
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³Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed): Type: <u>Rock</u> Depth (inches): <u>4</u>	Hydric Soil Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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Remarks: Soil likely fill material based on observed characteristics.

HYDROLOGY

Wetland Hydrology Indicators: <u>Primary Indicators (minimum of one is required; check all that apply)</u>			<u>Secondary Indicators (minimum of two required)</u>		
<input type="checkbox"/> Surface Water (A1) <input type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Saturation (A3) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Sediment Deposits (B2) <input type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Iron Deposits (B5) <input type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> True Aquatic Plants (B14) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Gauge or Well Data (D9) <input type="checkbox"/> Other (Explain in Remarks)	<input type="checkbox"/> Surface Soil Cracks (B6) <input type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D2) <input type="checkbox"/> FAC-Neutral Test (D5)			
Field Observations: Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>None</u> Water Table Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>≥4</u> Saturation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>≥4</u> (includes capillary fringe)			Wetland Hydrology Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:					
Remarks:					

WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site:	Port of East St. Louis	City/County:	East St. Louis; St. Clair	Sampling Date:	06-19-2012
Applicant/Owner:	Slay Industries	State:	Illinois	Sampling Point:	S13
Investigator(s):	SCI Engineering, Inc.	Section, Township, Range:		S23 T2N R10W	
Landform (hillslope, terrace, etc.):		Local relief (concave, convex, none):			
Slope (%):		Lat:		Long:	
Soil Map Unit Name:		NW1 classification:			
Are climatic/hydrologic conditions on the site typical for this time of year?				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (If no, explain in Remarks.)	
Are Vegetation <u>N</u> , Soil <u>Y</u> , or Hydrology <u>N</u> significantly disturbed?				Are "Normal Circumstances" present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Are Vegetation <u>N</u> , Soil <u>N</u> , or Hydrology <u>N</u> naturally problematic?				(If needed, explain any answers in Remarks.)	

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Is the Sampled Area within a Wetland?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Hydric Soil Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Wetland Hydrology Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Remarks: Potential Fill Area north of Wetland 1, directly east of a pump station.			

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: _____)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:
1. _____				Number of Dominant Species that are OBL, FACW, or FAC: <u>1</u> (A) Total Number of Dominant Species across all Strata: <u>2</u> (B) Percent of Dominant Species that are OBL, FACW, or FAC: <u>50</u> (A/B)
2. _____				
3. _____				
4. _____				
5. _____				
_____ = Total Cover				Prevalence Index Worksheet: Total % Cover of: Multiply by: OBL species _____ x1 = _____ FACW species _____ x2 = _____ FAC species <u>80</u> x3 = <u>240</u> FACU species <u>50</u> x4 = <u>200</u> UPL species _____ x5 = _____ Column Totals: <u>130</u> (A) <u>440</u> (B) Prevalence Index = B/A = <u>3.38</u>
Sapling/Shrub Stratum (Plot size: _____)				
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
_____ = Total Cover				Hydrophytic Vegetation Indicators: _____ Dominance Test is >50% _____ Prevalence Index is ≤3.0 ¹ _____ Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
Herb Stratum (Plot size: _____)				
1. <i>Poa pratensis</i>	50	Y	FAC	
2. <i>Conyza canadensis</i>	20		FAC	
3. <i>Galium aparine</i>	10		FAC	
4. <i>Ambrosia trifida</i>	20		NI	
5. <i>Festuca subverticillata</i>	50	Y	FACU	
_____ = Total Cover				
Woody Vine Stratum (Plot size: _____)				
1. _____				
2. _____				
_____ = Total Cover				Hydrophytic Vegetation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Remarks: (Include photo numbers here or on a separate sheet.)				

SOIL

Sampling Point: S13

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		
0-2	10 YR 4/3	30					sic	
	10 YR 3/2	70						

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix

Hydric Soil Indicators: <input type="checkbox"/> Histosol (A1) <input type="checkbox"/> Histic Epiedon (A2) <input type="checkbox"/> Black Histic (A3) <input type="checkbox"/> Hydrogen Sulfide (A4) <input type="checkbox"/> Stratified Layers (A5) <input type="checkbox"/> 2 cm Muck (A10) <input type="checkbox"/> Depleted Below Dark Surface (A11) <input type="checkbox"/> Thick Dark Surface (A12) <input type="checkbox"/> Sandy Mucky Mineral (S1) <input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	<input type="checkbox"/> Sandy Gleyed Matrix (S4) <input type="checkbox"/> Sandy Redox (S5) <input type="checkbox"/> Stripped Matrix (S6) <input type="checkbox"/> Loamy Mucky Mineral (F1) <input type="checkbox"/> Loamy Gleyed Matrix (F2) <input type="checkbox"/> Depleted Matrix (F3) <input type="checkbox"/> Redox Dark Surface (F6) <input type="checkbox"/> Depleted Dark Surface (F7) <input type="checkbox"/> Redox Depressions (F8)	Indicators for Problematic Hydric Soils³: <input type="checkbox"/> Coast Prairie Redox (A16) <input type="checkbox"/> Iron-Manganese Masses (F12) <input type="checkbox"/> Other (Explain in Remarks)
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³Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed): Type: <u>Rock</u> Depth (inches): <u>2</u>	Hydric Soil Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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Remarks: Soil likely fill material based on observed characteristics.

HYDROLOGY

Wetland Hydrology Indicators: <u>Primary Indicators (minimum of one is required; check all that apply)</u>			<u>Secondary Indicators (minimum of two required)</u>		
<input type="checkbox"/> Surface Water (A1) <input type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Saturation (A3) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Sediment Deposits (B2) <input type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Iron Deposits (B5) <input type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> True Aquatic Plants (B14) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Gauge or Well Data (D9) <input type="checkbox"/> Other (Explain in Remarks)	<input type="checkbox"/> Surface Soil Cracks (B6) <input type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D2) <input type="checkbox"/> FAC-Neutral Test (D5)			

Field Observations: Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>None</u> Water Table Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>≥2</u> Saturation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>≥2</u> (includes capillary fringe)	Wetland Hydrology Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:

WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site:	Port of East St. Louis	City/County:	East St. Louis; St. Clair	Sampling Date:	06-19-2012
Applicant/Owner:	Slay Industries	State:	Illinois	Sampling Point:	S14
Investigator(s):	SCI Engineering, Inc.	Section, Township, Range:	S23 T2N R10W		
Landform (hillslope, terrace, etc.):		Local relief (concave, convex, none):			
Slope (%):		Lat:		Long:	
Soil Map Unit Name:		NWI classification:			
Are climatic/hydrologic conditions on the site typical for this time of year?				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (If no, explain in Remarks.)	
Are Vegetation <u>N</u> , Soil <u>Y</u> , or Hydrology <u>N</u> significantly disturbed?				Are "Normal Circumstances" present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Are Vegetation <u>N</u> , Soil <u>N</u> , or Hydrology <u>N</u> naturally problematic?				(If needed, explain any answers in Remarks.)	

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Is the Sampled Area within a Wetland?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Hydric Soil Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Wetland Hydrology Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Remarks: Area is located south of an existing rail bed and appears to have been filled in the past.			

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: _____)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:
1. _____				Number of Dominant Species that are OBL, FACW, or FAC: <u>3</u> (A) Total Number of Dominant Species across all Strata: <u>4</u> (B) Percent of Dominant Species that are OBL, FACW, or FAC: <u>75</u> (A/B)
2. _____				
3. _____				
4. _____				
5. _____				
_____ = Total Cover				
Sapling/Shrub Stratum (Plot size: _____)				Prevalence Index Worksheet: Total % Cover of: Multiply by: OBL species _____ x1 = _____ FACW species _____ x2 = _____ FAC species <u>105</u> x3 = <u>315</u> FACU species <u>60</u> x4 = <u>240</u> UPL species _____ x5 = _____ Column Totals: <u>165</u> (A) <u>555</u> (B) Prevalence Index = B/A = <u>3.37</u>
1. _____				
2. _____				
3. _____				
4. _____				
5. _____				
_____ = Total Cover				
Herb Stratum (Plot size: _____)				Hydrophytic Vegetation Indicators: X Dominance Test is >50% _____ Prevalence Index is ≤3.0 ¹ _____ Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic. Hydrophytic Vegetation Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
1. <u>Poa pratensis</u>	40	Y	FAC	
2. <u>Conyza canadensis</u>	30	Y	FAC	
3. <u>Galium aparine</u>	10		FAC	
4. <u>Ambrosia trifida</u>	25	Y	FAC	
5. <u>Festuca subverticillata</u>	60	Y	FACU	
<u>165</u> = Total Cover				
Woody Vine Stratum (Plot size: _____)				
1. _____				
2. _____				
_____ = Total Cover				
Remarks: (Include photo numbers here or on a separate sheet.)				

SOIL

Sampling Point: S14

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		
0-8	10 YR 4/4	40					sic	
	10 YR 3/3	60						

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix

Hydric Soil Indicators: <input type="checkbox"/> Histosol (A1) <input type="checkbox"/> Histic Epiedon (A2) <input type="checkbox"/> Black Histic (A3) <input type="checkbox"/> Hydrogen Sulfide (A4) <input type="checkbox"/> Stratified Layers (A5) <input type="checkbox"/> 2 cm Muck (A10) <input type="checkbox"/> Depleted Below Dark Surface (A11) <input type="checkbox"/> Thick Dark Surface (A12) <input type="checkbox"/> Sandy Mucky Mineral (S1) <input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	<input type="checkbox"/> Sandy Gleyed Matrix (S4) <input type="checkbox"/> Sandy Redox (S5) <input type="checkbox"/> Stripped Matrix (S6) <input type="checkbox"/> Loamy Mucky Mineral (F1) <input type="checkbox"/> Loamy Gleyed Matrix (F2) <input type="checkbox"/> Depleted Matrix (F3) <input type="checkbox"/> Redox Dark Surface (F6) <input type="checkbox"/> Depleted Dark Surface (F7) <input type="checkbox"/> Redox Depressions (F8)	Indicators for Problematic Hydric Soils³: <input type="checkbox"/> Coast Prairie Redox (A16) <input type="checkbox"/> Iron-Manganese Masses (F12) <input type="checkbox"/> Other (Explain in Remarks)
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³Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed): Type: <u>Rock</u> Depth (inches): <u>8</u>	Hydric Soil Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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Remarks: Soil likely fill material based on observed characteristics.

HYDROLOGY

Wetland Hydrology Indicators: <u>Primary Indicators (minimum of one is required; check all that apply)</u>			<u>Secondary Indicators (minimum of two required)</u>		
<input type="checkbox"/> Surface Water (A1) <input type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Saturation (A3) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Sediment Deposits (B2) <input type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Iron Deposits (B5) <input type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> True Aquatic Plants (B14) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Gauge or Well Data (D9) <input type="checkbox"/> Other (Explain in Remarks)	<input type="checkbox"/> Surface Soil Cracks (B6) <input type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D2) <input type="checkbox"/> FAC-Neutral Test (D5)			

Field Observations: Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>None</u> Water Table Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>>8</u> Saturation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>>8</u> (includes capillary fringe)	Wetland Hydrology Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:

WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site:	Port of East St. Louis	City/County:	East St. Louis; St. Clair	Sampling Date:	06-19-2012
Applicant/Owner:	Slay Industries	State:	Illinois	Sampling Point:	S15
Investigator(s):	SCI Engineering, Inc.	Section, Township, Range:	S23 T2N R10W		
Landform (hillslope, terrace, etc.):	_____	Local relief (concave, convex, none):	_____		
Slope (%):	_____	Lat:	_____	Long:	_____
Soil Map Unit Name:	_____	NWI classification:	_____		
Are climatic/hydrologic conditions on the site typical for this time of year?				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (If no, explain in Remarks.)	
Are Vegetation <u>N</u> , Soil <u>Y</u> , or Hydrology <u>N</u> significantly disturbed?				Are "Normal Circumstances" present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Are Vegetation <u>N</u> , Soil <u>N</u> , or Hydrology <u>N</u> naturally problematic?				(If needed, explain any answers in Remarks.)	

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Is the Sampled Area within a Wetland?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Hydric Soil Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Wetland Hydrology Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Remarks: Area is located along access road near northern boundary of the subject site.			

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: _____)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:
1. <i>Populus deltoides</i>	10		FACW	Number of Dominant Species that are OBL, FACW, or FAC: <u>2</u> (A) Total Number of Dominant Species across all Strata: <u>4</u> (B) Percent of Dominant Species that are OBL, FACW, or FAC: <u>50</u> (A/B)
2. <i>Acer saccharinum</i>	15		FACW	
3. <i>Acer negundo</i>	15		FACW	
4. _____				
5. _____				
40 = Total Cover				Prevalence Index Worksheet: Total % Cover of: Multiply by: OBL species _____ x1 = _____ FACW species <u>40</u> x2 = <u>80</u> FAC species <u>80</u> x3 = <u>240</u> FACU species <u>50</u> x4 = <u>200</u> UPL species _____ x5 = _____ Column Totals: <u>170</u> (A) <u>520</u> (B) Prevalence Index = B/A = <u>3.06</u>
Sapling/Shrub Stratum (Plot size: _____)				
1. <i>Lonicera maackii</i>	35	Y	NI	
2. _____				
3. _____				
35 = Total Cover				Hydrophytic Vegetation Indicators: _____ Dominance Test is >50% _____ Prevalence Index is ≤3.0 ¹ _____ Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
Herb Stratum (Plot size: _____)				
1. <i>Poa pratensis</i>	50	Y	FAC	
2. <i>Conyza canadensis</i>	30	Y	FAC	
3. <i>Sorghum halepense</i>	40	Y	FACU	
130 = Total Cover				Hydrophytic Vegetation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
4. <i>Asclepias syriaca</i>	10		FACU	
5. _____				
Woody Vine Stratum (Plot size: _____)				
1. _____				
_____ = Total Cover				
Remarks: (Include photo numbers here or on a separate sheet.)				

SOIL

Sampling Point: S14

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix

Hydric Soil Indicators: <input type="checkbox"/> Histosol (A1) <input type="checkbox"/> Histic Epiedon (A2) <input type="checkbox"/> Black Histic (A3) <input type="checkbox"/> Hydrogen Sulfide (A4) <input type="checkbox"/> Stratified Layers (A5) <input type="checkbox"/> 2 cm Muck (A10) <input type="checkbox"/> Depleted Below Dark Surface (A11) <input type="checkbox"/> Thick Dark Surface (A12) <input type="checkbox"/> Sandy Mucky Mineral (S1) <input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	<input type="checkbox"/> Sandy Gleyed Matrix (S4) <input type="checkbox"/> Sandy Redox (S5) <input type="checkbox"/> Stripped Matrix (S6) <input type="checkbox"/> Loamy Mucky Mineral (F1) <input type="checkbox"/> Loamy Gleyed Matrix (F2) <input type="checkbox"/> Depleted Matrix (F3) <input type="checkbox"/> Redox Dark Surface (F6) <input type="checkbox"/> Depleted Dark Surface (F7) <input type="checkbox"/> Redox Depressions (F8)	Indicators for Problematic Hydric Soils³: <input type="checkbox"/> Coast Prairie Redox (A16) <input type="checkbox"/> Iron-Manganese Masses (F12) <input type="checkbox"/> Other (Explain in Remarks)
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³Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed): Type: <u>Rock</u> Depth (inches): <u>Surface</u> Remarks: Unable to obtain soil sample based on rocky conditions.	Hydric Soil Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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HYDROLOGY

Wetland Hydrology Indicators: <u>Primary Indicators (minimum of one is required; check all that apply)</u>			<u>Secondary Indicators (minimum of two required)</u>				
<input type="checkbox"/> Surface Water (A1) <input type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Saturation (A3) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Sediment Deposits (B2) <input type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Iron Deposits (B5) <input type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> True Aquatic Plants (B14) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Gauge or Well Data (D9) <input type="checkbox"/> Other (Explain in Remarks)	<input type="checkbox"/> Surface Soil Cracks (B6) <input type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D2) <input type="checkbox"/> FAC-Neutral Test (D5)	Field Observations: Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>None</u> Water Table Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>≥2</u> Saturation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>≥2</u> (includes capillary fringe)			Wetland Hydrology Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:							
Remarks:							

WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site:	Port of East St. Louis	City/County:	East St. Louis; St. Clair	Sampling Date:	06-19-2012
Applicant/Owner:	Slay Industries	State:	Illinois	Sampling Point:	S16
Investigator(s):	SCI Engineering, Inc.	Section, Township, Range:		S23 T2N R10W	
Landform (hillslope, terrace, etc.):			Local relief (concave, convex, none):		
Slope (%):		Lat:		Long:	
Soil Map Unit Name:			NW1 classification:		
Are climatic/hydrologic conditions on the site typical for this time of year?				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (If no, explain in Remarks.)	
Are Vegetation <u>N</u> , Soil <u>Y</u> , or Hydrology <u>N</u> significantly disturbed?				Are "Normal Circumstances" present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Are Vegetation <u>N</u> , Soil <u>N</u> , or Hydrology <u>N</u> naturally problematic?				(If needed, explain any answers in Remarks.)	

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Is the Sampled Area within a Wetland?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Hydric Soil Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Wetland Hydrology Present:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Remarks: Point taken near the northeastern boundary of the subject site.			

VEGETATION – Use scientific names of plants.

Tree Stratum (Plot size: _____)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:
1. <i>Populus deltoides</i>	5		FACW	Number of Dominant Species that are OBL, FACW, or FAC: <u>2</u> (A) Total Number of Dominant Species across all Strata: <u>4</u> (B) Percent of Dominant Species that are OBL, FACW, or FAC: <u>50</u> (A/B)
2. <i>Acer saccharinum</i>	15		FACW	
3. _____				
4. _____				
5. _____				
<u>20</u> = Total Cover				Prevalence Index Worksheet: Total % Cover of: Multiply by: OBL species _____ x1 = _____ FACW species <u>40</u> x2 = <u>80</u> FAC species <u>80</u> x3 = <u>240</u> FACU species <u>50</u> x4 = <u>200</u> UPL species _____ x5 = _____ Column Totals: <u>170</u> (A) <u>520</u> (B) Prevalence Index = B/A = <u>3.06</u>
Sapling/Shrub Stratum (Plot size: _____)				
1. <i>Lonicera maackii</i>	25	Y	NI	
2. _____				
3. _____				
4. _____				
5. _____				
<u>25</u> = Total Cover				
Herb Stratum (Plot size: _____)				
1. <i>Poa pratensis</i>	35	Y	FAC	
2. <i>Conyza canadensis</i>	35	Y	FAC	Hydrophytic Vegetation Indicators: _____ Dominance Test is >50% _____ Prevalence Index is ≤3.0 ¹ _____ Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) _____ Problematic Hydrophytic Vegetation ¹ (Explain)
3. <i>Sorghum halepense</i>	30	Y	FACU	
4. <i>Asclepias syriaca</i>	10		FACU	
5. <i>Rumex crispus</i>	15		FAC	
<u>125</u> = Total Cover				
Woody Vine Stratum (Plot size: _____)				¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
1. _____				
2. _____				
<u>_____</u> = Total Cover				Hydrophytic Vegetation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Remarks: (Include photo numbers here or on a separate sheet.)				

SOIL

Sampling Point: S16

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)								
Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		
0-6	10 YR 3/2						sicl	
	10 YR 3/3							

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains. ²Location: PL=Pore Lining, M=Matrix

Hydric Soil Indicators: <input type="checkbox"/> Histosol (A1) <input type="checkbox"/> Histic Epipedon (A2) <input type="checkbox"/> Black Histic (A3) <input type="checkbox"/> Hydrogen Sulfide (A4) <input type="checkbox"/> Stratified Layers (A5) <input type="checkbox"/> 2 cm Muck (A10) <input type="checkbox"/> Depleted Below Dark Surface (A11) <input type="checkbox"/> Thick Dark Surface (A12) <input type="checkbox"/> Sandy Mucky Mineral (S1) <input type="checkbox"/> 5 cm Mucky Peat or Peat (S3)	<input type="checkbox"/> Sandy Gleyed Matrix (S4) <input type="checkbox"/> Sandy Redox (S5) <input type="checkbox"/> Stripped Matrix (S6) <input type="checkbox"/> Loamy Mucky Mineral (F1) <input type="checkbox"/> Loamy Gleyed Matrix (F2) <input type="checkbox"/> Depleted Matrix (F3) <input type="checkbox"/> Redox Dark Surface (F6) <input type="checkbox"/> Depleted Dark Surface (F7) <input type="checkbox"/> Redox Depressions (F8)	Indicators for Problematic Hydric Soils³: <input type="checkbox"/> Coast Prairie Redox (A16) <input type="checkbox"/> Iron-Manganese Masses (F12) <input type="checkbox"/> Other (Explain in Remarks)
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

³Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

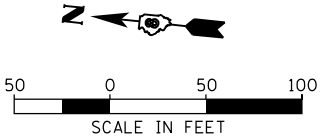
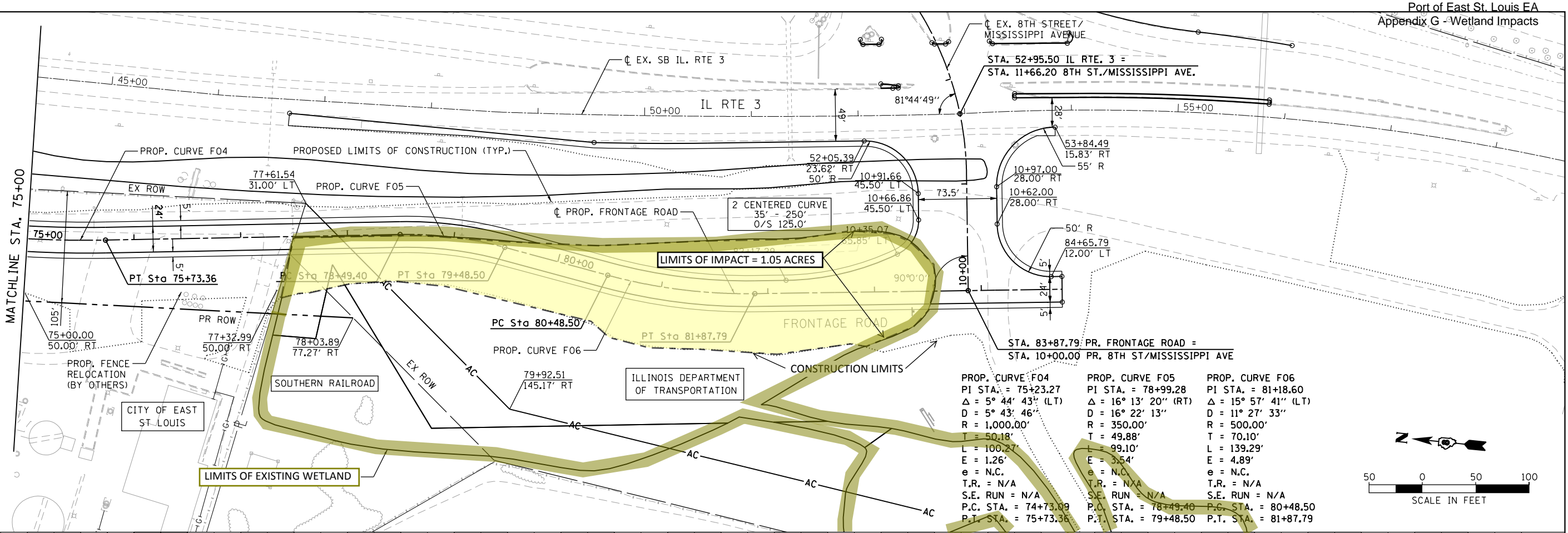
Restrictive Layer (if observed): Type: <u>Rock</u> Depth (inches): <u>6</u>	Hydric Soil Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------

Remarks: Rocky soil conditions observed at approximately 6 inches below surface. The area has likely been filled in the past based on site observations.

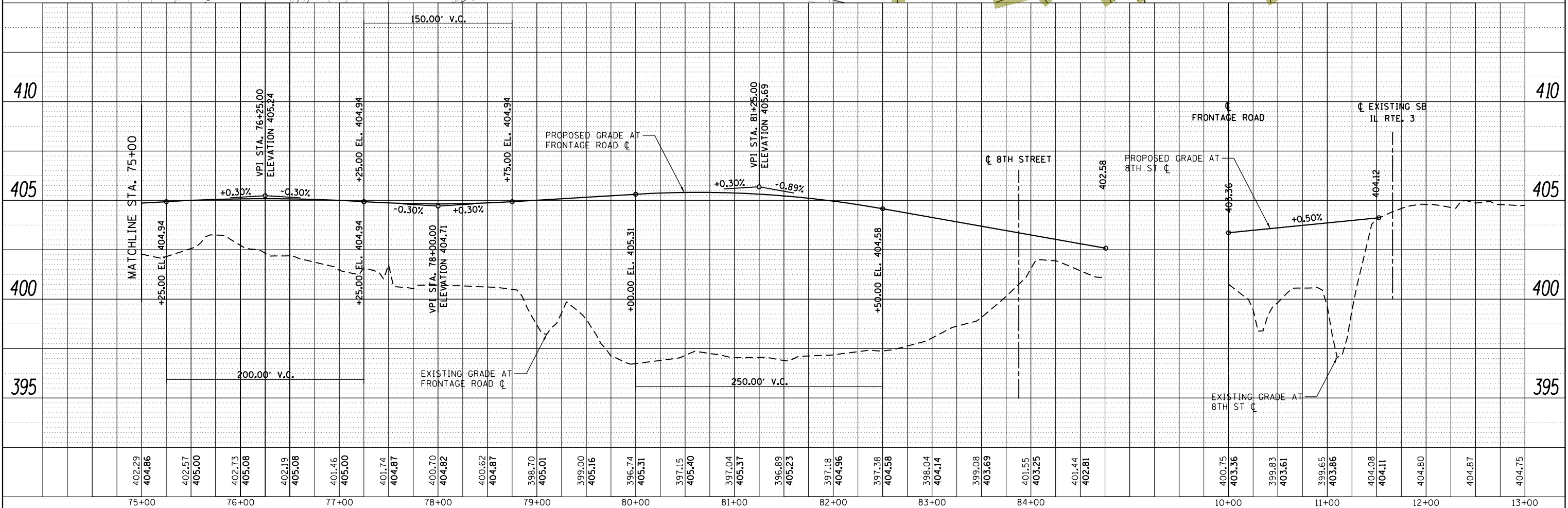
HYDROLOGY

Wetland Hydrology Indicators: <u>Primary Indicators (minimum of one is required; check all that apply)</u>				<u>Secondary Indicators (minimum of two required)</u>	
<input type="checkbox"/> Surface Water (A1) <input type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Saturation (A3) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Sediment Deposits (B2) <input type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Iron Deposits (B5) <input type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8)	<input type="checkbox"/> Water-Stained Leaves (B9) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> True Aquatic Plants (B14) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Oxidized Rhizospheres on Living Roots (C3) <input type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Gauge or Well Data (D9) <input type="checkbox"/> Other (Explain in Remarks)	<input type="checkbox"/> Surface Soil Cracks (B6) <input type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Stunted or Stressed Plants (D2) <input type="checkbox"/> FAC-Neutral Test (D5)			
Field Observations: Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>None</u> Water Table Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>≥6</u> Saturation Present? (includes capillary fringe) Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): <u>≥6</u>				Wetland Hydrology Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:					
Remarks:					

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
	FILED		
	CADD FILE NAME		
	NO.		



PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHKD		
	NO.		



FILE NAME =	USER NAME = KJleC	DESIGNED - KJC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PORT OF EAST ST. LOUIS FRONTAGE ROAD /8TH ST. PLAN AND PROFILE				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
M:\PORT EAST ST LOUIS (13-183)\DESIGN\CIVIL\CAADD Sheets\0813183-sht-plnprf_3.dgn		DRAWN - KJC	REVISED -		3		ST. CLAIR	47	11				
Default	PLOT SCALE = 1"=50'	CHECKED - KSD	REVISED -		CONTRACT NO.								
	PLOT DATE = 2/19/2014	DATE - 02/07/14	REVISED -		SCALE: 1"=50' SHEET 3 OF 4 SHEETS STA. 75+00 TO STA. 84+50					ILLINOIS FED. AID PROJECT			



SCI ENGINEERING, INC.

CONSULTANTS IN DEVELOPMENT,
DESIGN AND CONSTRUCTION
GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

November 7, 2013

Mr. George Ghareeb
Terra Engineering, Ltd.
401 N. Main Street, Suite 1130
Peoria, Illinois 61602

RE: Phase One Cultural Resource Survey
Port of East St. Louis - City of East St. Louis Project
East St. Louis, St. Clair County, Illinois
SCI No. 2013-3194.40 Task 100

Dear Mr. Ghareeb:

SCI Engineering, Inc. (SCI) has completed the Phase One Cultural Resource Survey (Phase One) as part of Due Diligence at the above-referenced site, the report of which is contained herein.

The Phase One survey did not reveal the presence of any cultural resource sites within the project area. Therefore, SCI is recommending clearance of the proposed project.

SCI appreciates being of service to you on this project. Please contact me if you have any questions or comments regarding this report.

Respectfully,

SCI ENGINEERING, INC.

A handwritten signature in dark ink, appearing to read 'Don Booth'. The signature is fluid and cursive, with the first name 'Don' and last name 'Booth' clearly distinguishable.

Don L. Booth, MA
Chief Archaeologist

DLB/lf

One additional copy and one electronic version submitted.

C: Ms. Anne Haaker, IHPA

Enclosure

Public disclosure of site locations reported herein is prohibited by 16 USC 470W-3

\\sciengineering.local\SHARED\O'Fallon\emtapps\PROJECT FILES\2013 Projects\2013-3194 Port of East St. Louis\CR\40\task 100\Report\133194.40 T100 Phase One CRS - E StL Illinois.doc

ARCHAEOLOGICAL SURVEY SHORT REPORT
Illinois Historic Preservation Agency
Old State Capital Building
Springfield, Illinois 62071 (217/785-4997)

REVIEWER _____
DATE _____
_____ **Accepted** _____ **Rejected**

IHPA LOG NUMBER _____

LOCATION INFORMATION AND SURVEY CONDITIONS

County: St. Clair

Quad: Cahokia 7.5' (Figure 1)

Project Type/Title: Port of East St. Louis, St. Clair County, Illinois. SCI No. 2013-3194.40

Funding or Permitting Agency: USACE.

Section: 23 **Township:** 2 N **Range:** 10 W **Natural Division:** 12a

UTM: Center-- Zone 15S 4276913N—746200E

Project Description: The proposed project includes the construction of a port facility and an access road from Illinois Route 3 within a 75-foot to 250-foot wide corridor along Illinois Route 3 and along a railroad line extending westward from the highway. The project area is currently unused weed and brush-covered land, except for a landscaped area on the east side of a wastewater treatment plant (Figure 2).

Topography: The project area is relatively flat low-lying floodplain, with a marshy area to the south of the wastewater treatment plant (Figures 1 and 2).

Soils: Urban Land

Drainage: The project area lies within the flood plain of the Mississippi River in the American Bottom. The present-day Mississippi River channel lies roughly 3000 ft (914 m) to the west.

Land Use/Ground Cover (Include Percent Visibility): At the time of the survey, the northern part of the project area was a landscaped area covered with short, mowed grass (Photo 1). The remainder of the survey area was covered with knee- to waist-high weeds (Photo 2). Ground surface visibility was zero percent.

Survey Limitations: None

ARCHAEOLOGICAL AND HISTORICAL INFORMATION

Sources:

- 1815 GLO Map (Figure 3)
- 1843 The Survey of Bloody Island (Figure 4)
- 1853 GLO Map (Figure 5).
- 1863 Map of St. Clair County, Illinois. J.W. Holmes (Figure 6)
- 1875 Map of the City of East St. Louis, Illinois. Robt. Tyson (Figure 7)
- 1901 Standard Atlas of St. Clair County, Illinois. G.A. Ogle & Co. (Figure 8)
- 1912 USGS Saint Louis 15 Minute Quadrangle (Figure 9)
- 1934 USGS Cahokia 7.5 Minute Quadrangle (Figure 10)
- 1949 USGS Cahokia 7.5 Minute Quadrangle (Figure 11)
- 1954 USGS Cahokia 7.5 Minute Quadrangle (Figure 12)
- 1968 USGS Cahokia 7.5 Minute Quadrangle, photorevised (Figure 13)
- 1974 USGS Cahokia 7.5 Minute Quadrangle, photorevised (Figure 14)

IHPA LOG NUMBER _____

Previously Reported Sites: None within project area. Six previously reported sites are within a one-mile radius of the project area: 11S611, 11S665, 11S669, 11S674, 11S683, and 11S688.

Previous Surveys: None within the project area. Ten previous surveys have been conducted within a one-mile radius. These include IHPA Doc. #s: 360, 7216, 8469, 13206, 13591, 15456, 15911, 19660, and two surveys yet to be recorded (99999).

Regional Archaeologist Contacted: IAS site file online database consulted 10/28/2013.

Investigation Techniques: Due to the presence of historic fill, backhoe trenching use utilized as the investigation method - 5 trenches were placed at roughly equal intervals across the project area.

Acres: 5.1 **Sq. m:** 25,536 **Time:** 24 hrs

Materials: None

Sites/Spots Located: None

Collection Technique: All prehistoric material and historic materials greater than 50 years in age would have been collected if present. **Curated:** N/A

- X Phase I Archaeological Reconnaissance Has Located No Archaeological Material; Project Clearance Is Recommended.
- _____ Phase I Archaeological Reconnaissance Has Located Archaeological Materials; Site(s) Does (Do) Not Meet Requirements For National Register Eligibility; Project Clearance Is Recommended.
- _____ Phase I Archaeological Reconnaissance Has Located Archaeological Materials; Site(s) May Meet Requirements For National Register Eligibility; Phase II Testing Is Recommended.
- _____ Phase II Archaeological Investigation Has Indicated That Site(s) Does(Do) Not Meet Requirements For National Register Eligibility; Project Clearance Is Recommended.
- _____ Phase II Archaeological Investigation Has Indicated That Site(s) Meet Requirements For National Register Eligibility.

COMMENTS:

The project area is located in East St. Louis, Illinois on the west side of Illinois Highway 3 approximately 1/2 mile south of its junction with Interstate Highways 55, 64 and 70 (Figures 1 and 2). The Highway 3 right-of-way forms the eastern boundary of the project area. The northern portion of the project is approximately 150 ft (46 m) wide and it extends across a landscaped area between a wastewater treatment plant and Highway 3 (Photo 1). Further to the north the project area extends into an area that is covered with brush and second growth woods. Trenching in this area in 2012 encountered a deep deposit of middle to late twentieth century trash (Booth 2012). To the south of the wastewater treatment plant the project area extends into an unused grass and weed-covered area between Highway 3 and a warehouse complex (Photo 2). Here it broadens to a width of approximately 200 ft (61 m). Portions of this area contained wetland vegetation and may contain standing water during wet weather. However, the entire project area was dry at the time of the SCI survey. In general, surface visibility was zero percent throughout the project area.

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Because the project area lies within the Mississippi River floodplain and due to the developmental history of the East St. Louis area, SCI anticipated that the project area would contain historic or modern fill materials over natural deposits. In order to access pre-modern surfaces for investigation, it is necessary to remove the fill materials. SCI's research methodology included excavating a series of exploratory trenches across the survey area with a backhoe. The trenches were excavated through the fill to natural deposits or to the OSHA trenching depth limits, whichever was less. Excavation proceeded in shallow cuts, and each cut was checked by the field personnel for artifacts or features. While excavation was in progress, the backdirt was checked for artifacts. The locations of the trenches were recorded with GPS. The walls of each trench were examined and a representative section was photographed and sketched (Photo 3). A search of Illinois State Historical records, the IAS site file online database, and local historic documents and resources was undertaken.

The project area is within the Historic/Modern Mississippi floodplain, as described by Hajic (1993:61). This part of the floodplain includes a series of chutes and lateral ridges and displays less sinuosity than the older meander belt in the American Bottom. Due to its recent deposition, prehistoric sites would not be expected in the historic/modern floodplain. Examination of historic maps from the early and middle of the nineteenth century (Figures 3-8) show that the project area was then part of a river channel which opened up as a result of the formation of Bloody Island (Figure 4). In the middle of the nineteenth century the Army Corps of Engineers succeeded in diverting the Mississippi westward toward downtown St. Louis. The channel that had formed along the east side of Bloody Island was then reclaimed (Booth 2012) (Figures 6-9).

The project area is located near the southeastern edge of the historic city of East St. Louis. It is depicted as undeveloped land on the 1875 city map (Figure 7); the 1901 county atlas (Figure 8), and the 1912 Saint Louis 15 Minute USGS quadrangle (Figure 9), but the railroad lines that run to the east and west of the project were in place by 1901. In 1912 the Eads Bridge was the only bridge over the Mississippi River between East St. Louis and downtown St. Louis. The 1934 Cahokia 7.5 Quadrangle provides greater topographic detail than the earlier maps. By 1934 another bridge, then called the "Municipal Bridge," had been constructed across the Mississippi River a short distance to the northwest of the project area (Figure 10). Illinois Highway 3 had been constructed, but it turned to the northeast near the southern end of the project area and followed the route of present day South 8th Street. A structure was present at the location of the warehouse complex to the west of the project area. In 1934 most of the project area would have fallen within a linear wetland that probably was an old river chute scar. This wetland is also shown on the 1949 version of the Cahokia 7.5 Quadrangle (Figure 11). A driveway extended across the wetland from Highway 3 to the warehouse complex following the approximate route of the present-day driveway all versions of the USGS Cahokia quadrangle. However, an aerial photograph of the project area dating to 1940 shows that much of the project area was divided into small fields at that time, although a darker area corresponding to the location of the wetland is still visible (Figure 15). This aerial photograph seems to indicate that the filling of the wetland began in the 1930s. The 1954 and 1968 versions of the USGS Cahokia quadrangle depict the location of the former wetland as a depression (Figures 12 and 13). The former Municipal Bridge is called the "MacArthur Bridge" on the 1954 USGS quadrangle (Figure 12) and all subsequent versions of the Cahokia quadrangle. The wastewater treatment plant and access road initially appear on the 1968 USGS quadrangle (Figure 13). After the construction of Interstate Highways 55 and 70 and the Poplar Street Bridge to the north of the MacArthur Bridge, initially depicted in the 1968 Cahokia Quadrangle (Figure 13), Highway 3 was re-routed along the eastern edge of the linear edge of the linear depression to its present-day location, as was illustrated on the photorevised 1974 version of the USGS Cahokia quadrangle (Figure 14).

A check of the Illinois Historic Preservation Agency's HAARGIS database indicated that there are no National Register of Historic Places (NRHP) listed properties within one mile of the project area in Illinois. Two structures, both bridges, have been determined eligible for the NRHP. In addition, there are nine identified structures that may be eligible for listing on the NRHP, but have yet to be assessed. None of these structures will be adversely affected by the proposed project (Figure 16).

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SCI initiated cultural resource field investigations at the project on October 10, 2013. Five trenches were excavated with a backhoe across the portion of the project area from the northern edge of the wastewater treatment plant to the southern end of the project (Figure 17). All of the trenches were oriented east-west and were approximately 2 m wide. A representative section of a wall in each trench was scraped, profiled and photographed to provide a detailed description of the exposed deposits (Photo 3). The backdirt was inspected for artifacts while the excavations were in progress.

Trench 1 was placed in a landscaped area to the north of an asphalt-covered parking lot in front of the office for the wastewater treatment plant (Figure 17 and Photo 4). This trench was 10 m long and it was excavated to a depth of approximately 1.15 m. Three zones were apparent in the trench wall (Photo 5). The upper-most zone was approximately 30 cm thick and it consisted of dark reddish brown (2.5YR 3/4) silt loam and brown (10YR 5/3) silt loam. This zone appears to consist of modern fill that includes industrial debris and it may have been laid down when the wastewater treatment plant was constructed. Below the fill was a 70 cm thick wetland deposit consisting largely of very dark gray (10YR 3/1) clay with a 5 cm to 10 cm thick lens of brown (10YR 5/3) silt loam at a depth of approximately 45 cm to 50 cm below the modern ground surface. Fluvial deposits, composed of brown (10YR 5/3) sandy clay with a 5 cm thick lens of pale brown (10YR 6/3) sand were exposed at a depth of approximately 1 m. No artifacts were recovered from Trench 1.

Trench 2 was placed in a low area to the south of the wastewater treatment plant fence (Figure 17 and Photo 6). This trench also was 10 m long and it was excavated to a depth of approximately 1 m to 1.05 m. The trench fill consisted of wetland deposits (Photo 7). The uppermost zone was approximately 35 cm deep and it consisted of very dark gray (10YR 3/1) clay with a few dark reddish brown (2.5YR 3/4) mottles. Partly decomposed plant material was present in this deposit. Below this zone was a deposit of mottled dark yellowish brown (10YR 4/4) and gray (10YR 5/1) clay. At a depth of approximately 80 cm below surface the deposits become predominantly gray (10YR 5/1) clay with small dark yellowish brown (10YR 4/4) mottles. No artifacts were found in Trench 2.

Trench 3 was placed in an area of cattail stubble to the south of Trench 2 (Figure 17). Trench 3 also was 10 m long and it was excavated to a depth of approximately 1 m to 1.05 m. The fill of Trench 3 consisted of wetland deposits which were for the most part very similar to the deposits exposed in Trench 2 (Photo 8). The uppermost zone was 28 cm thick and it consisted of very dark gray (10YR 3/1) clay with partly decomposed plant remains. Under it was a 17 cm to 18 cm thick layer of mottled dark yellowish brown (10YR 4/4) and gray (10YR 5/1) clay. Below this was a 32 cm to 37 cm thick deposit of predominantly gray (10YR 5/1) clay with small dark yellowish brown (10YR 4/4) mottles that was similar to the lowest Zone in Trench 3. At a depth of 80 cm to 90 cm was a lens of brown (10YR 5/3) silt loam, possibly a flood deposit, that sloped downward toward the west. The lowest zone in Trench 3 also was composed of predominantly gray (10YR 5/1) clay with small dark yellowish brown (10YR 4/4) mottles. Artifacts were not found in Trench 3.

Trench 4 was placed on a somewhat higher area to the north of an asphalt-covered access road leading toward the warehouse complex (Figure 17). Trench 4 was 20 m long and it was excavated to a depth of approximately 1.3 m. The uppermost 43cm thick deposit consisted of very dark gray (10YR 3/1) clay with large dark reddish brown (2.5YR 3/4) mottles and brown (10YR 5/3) silt mottling toward its base (Photo 9). This zone also contained scattered limestone fragments. This deposit appears to be composed largely of historic fill. Below the fill was a layer of dark gray (10 YR 4/1) clay with dark yellowish brown (10YR 4/4) mottles that was approximately 37 cm thick. A 6 cm thick lens of light brownish gray (10YR 6/2) silt with small dark yellowish brown (10YR 4/4) mottles was present under this deposit. A 16 cm to 17 cm thick zone of dark gray (10YR 4/1) clay with dark yellowish brown (10YR 4/4) mottles was present below the silt lens. Below the lowest clay zone were a series of thin fluvial deposits. The uppermost of these was approximately 5 cm thick and it was composed of light brownish gray (10YR 6/2) sand with a few dark yellowish brown (10YR 4/4) mottles. Under this was a 6 cm to 7 cm thick lens of gray (10YR 5/1) sandy clay with dark yellowish brown (10YR 4/4) mottles. The basal zone in Trench 4 consisted of laminated

IHPA LOG NUMBER _____

light brownish gray (10YR 6/2) and gray (10YR 5/1) sandy loam with dark yellowish brown (10YR 4/4) mottles. No artifacts were recovered from Trench 1.

Trench 5 was placed to the south of an asphalt-covered access road leading toward the warehouse complex (Figure 17). Trench 5 also was 20 m long and it was excavated to a depth of approximately 1.4 m. The uppermost 47cm thick deposit appeared to be modern fill. It consisted of very dark gray (10YR 3/1) clay with large dark reddish brown (2.5YR 3/4) mottles (Photo 10). This zone also contained scattered limestone fragments and a crushed Budweiser beer can. Under the fill was a wetland deposit consisting largely of very dark gray (10YR 3/1) clay with laminations of brown (10YR 5/3) silt. A 5 cm to 6 cm thick layer of dark gray (10YR 4/1) clay was present beneath the laminated deposit. A deposit of dark gray (10YR 4/1) clay with small dark yellowish brown (10YR 4/4) mottles extended under the clay layer to a depth of approximately 1.03 m, where a 5 cm thick layer of light brownish gray (10YR 6/2) silt with small dark yellowish brown (10YR 4/4) mottles was encountered. Below this layer was a mottled deposit of dark gray (10YR 4/1) clay that was very similar to the zone above it. The basal deposit in Trench 5 consisted of light brownish gray (10YR 6/2) sand with gray (10YR 5/1) and dark yellowish brown (10YR 4/4) laminations. Except for the Budweiser beer can, artifacts were not found in Trench 5.

In summary, based on a review of the geomorphological literature for the American Bottom, it is apparent that the project area is within the portion of the floodplain that formed in historic or modern times. The deposits within this part of the floodplain are too recent to contain prehistoric sites. A review of the historic maps found that project area was a wetland in the early twentieth century and that it was largely filled in by mid-century. The excavation of five backhoe trenches uncovered wetland deposits, confirming the information obtained from study of the historic maps. Historic fill appears to cap the stratigraphic sequence in each of the trenches, but it appears to be relatively thin compared to the areas to the west and north that were trenched in 2012 (Booth 2012). The origin of the reddish brown material in the upper zones is uncertain, but it is most likely to be some sort of industrial waste product. Sandy or silty channel deposits were encountered at the bottoms of several of the trenches. No buried soils that might indicate the positions of stable surfaces were encountered during the trenching. Surprisingly, historic artifacts were not found in any of the trenches. Consequently, the rate of deposition in the project area is uncertain. The lack of historic artifacts suggests to us that much of the in-filling occurred as a result of natural erosion and over-bank deposition during floods.

RECOMMENDATIONS:

Backhoe trenching at the location of the proposed project failed to recover any historic or prehistoric artifacts and did not encounter any buried surfaces of potential archaeological importance. SCI feels that no further work is warranted at this location and it is recommended that the project area be released for the proposed development.

ARCHAEOLOGICAL CONTRACTOR INFORMATION:

Archaeological Contractor: SCI Engineering, Inc.

Address/Phone: 650 Pierce Boulevard
O'Fallon, Illinois 62269
(618) 624-6969

Surveyor (s): C. Moffat, K. DeFosset, W. Planner

Survey Date(s): 09 Oct. 13

Report Completed By: Charles R. Moffat & Don L. Booth **Date:** 7 Nov. 13

Submitted By (signature and title):  , Chief Archaeologist

IHPA LOG NUMBER _____

ATTACHMENT CHECK LIST: (#1 Through #4 Are Mandatory)

- X 1) Relevant Portion of USGS 7.5' Topographic Quadrangle Map(s) Showing Project Location And Any Recorded Sites
- X 2) Project Map(s) Depicting Survey Limits And, When Applicable, Approximate Site Limits And Concentrations Of Cultural Materials.
- N/A 3) Site Form(s)
- X 4) All Relevant Project Correspondence.
- 5) Additional Information Sheets As Necessary.

ADDRESS OF OWNER/AGENT/AGENCY TO WHOM SHPO COMMENT SHOULD BE MAILED:

Mr. George Ghareeb
Terra Engineering, Ltd..
401 N. Main Street, Suite 1130
Peoria, Illinois 61602

cc. Don L. Booth
SCI Engineering, Inc.
650 Pierce Boulevard
O'Fallon, Illinois 62269

Contact Person: Don Booth Phone: (618) 206-3034

REFERENCES

- Booth, Don L.
2012 Archaeological Survey Short Report, Port of East St. Louis, East St. Louis, St. Clair County, Illinois. SCI Engineering, Inc., O'Fallon, Illinois.
- GLO
1815 Map of Township 2 North, Range 10 West, St. Clair County, Illinois General Land Office.
1853 Map of Township 2 North, Range 10 West, St. Clair County, Illinois General Land Office.
- Hajic, Edwin R.
1993 Geomorphology of the Northern American Bottom as Context for Archaeology. In *Highways to the Past: Essays on Illinois Archaeology in Honor of Charles J. Bareis*, pp. 54-65. *Illinois Archaeology* 5 (1 &2).
- Holmes, J.W.
1863 Map of St. Clair County, Illinois. J.W. Holmes, Buffalo, New York.
- Ogle, G.A.
1901 Standard Atlas of St. Clair County, Illinois. G.A. Ogle & Co., Chicago.
- Tyson, Robert A.
1875 *History of East St. Louis, Its Resources, Statistics, Railroads, Physical Features, Business, and Advantages*. John Haps and Company, East St. Louis, Illinois.

IHPA LOG NUMBER _____

U.S. Geological Survey

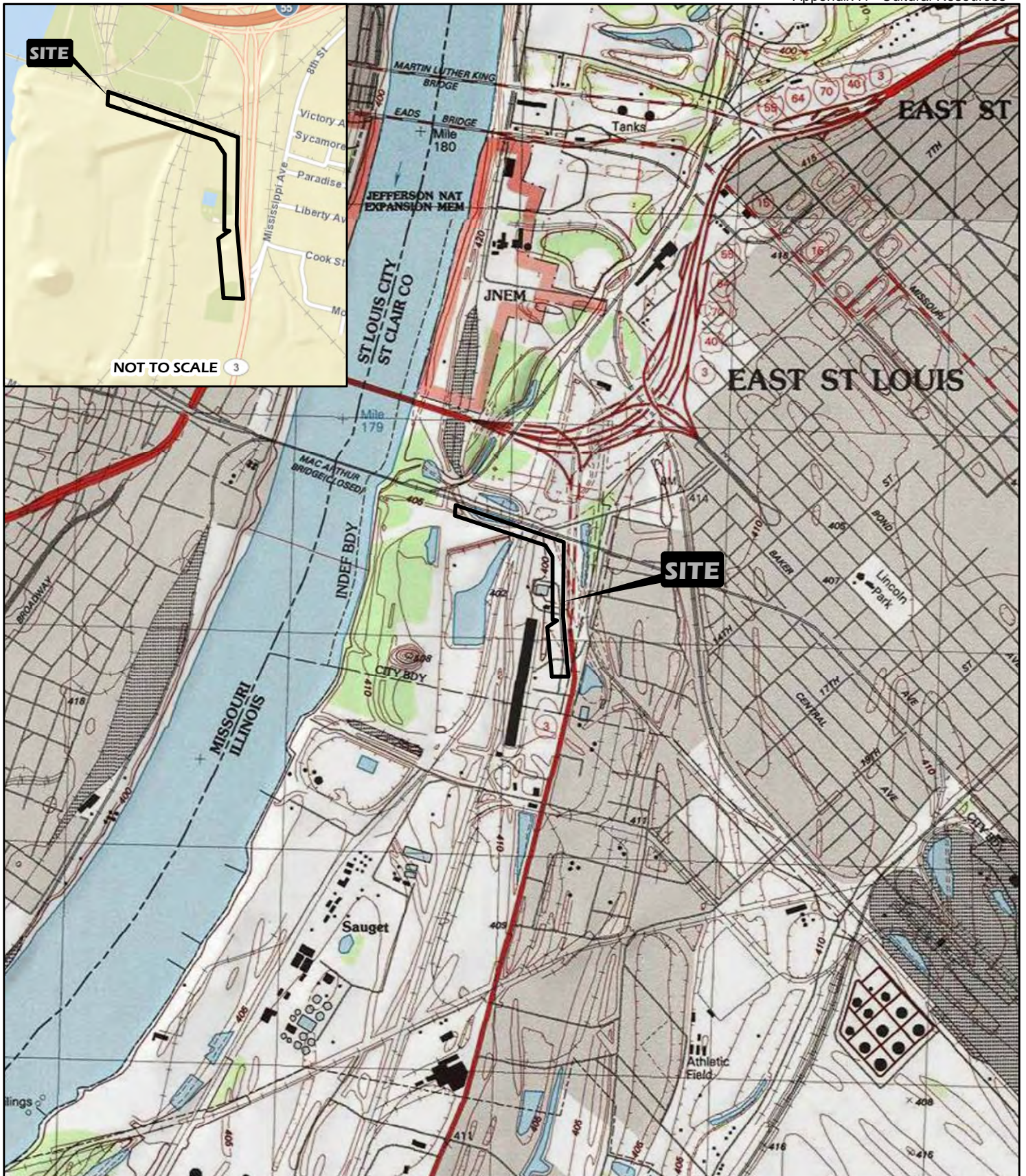
- 1912 Saint Louis, IL-MO 15 Minute Quadrangle.
- 1934 Cahokia, IL 7.5 Minute Quadrangle.
- 1949 Cahokia, IL-MO 7.5 Minute Quadrangle.
- 1954 Cahokia, IL-MO 7.5 Minute Quadrangle.
- 1968 Cahokia, IL-MO 7.5 Minute Quadrangle, Photorevised.
- 1974 Cahokia, IL-MO 7.5 Minute Quadrangle, Photorevised.


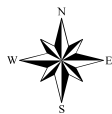
Wenkelmaster, Louis

- 1843 The Survey of Bloody Island, 1843. Reproduced in the East St. Louis Centennial Program, 1861-1961.



REVIEWER'S COMMENTS:

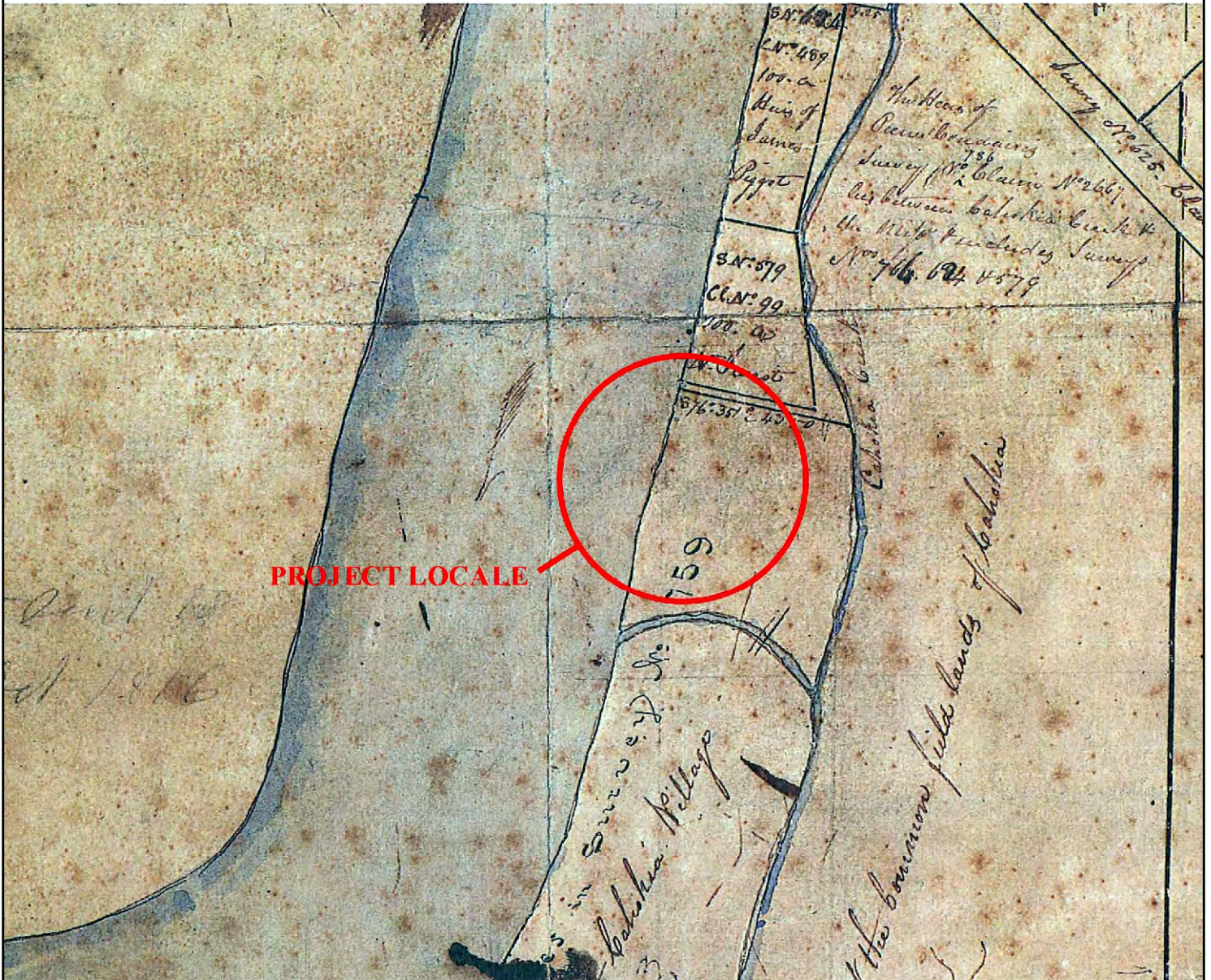
APPENDIX A



	PROJECT NAME PORT OF EAST SAINT LOUIS EAST SAINT LOUIS, ILLINOIS			GENERAL NOTES/LEGEND USGS TOPOGRAPHIC MAP CAHOKIA, ILLINOIS QUADRANGLE DATED 1998 10' CONTOURS			
	VICINITY AND TOPOGRAPHIC MAP						
	DRAWN BY	RCV	DATE			JOB NUMBER	SCALE 1" = 2000'
	CHECKED BY	DLB	11/2013			2013-3194.40	FIGURE 1



	PROJECT NAME PORT OF EAST SAINT LOUIS EAST SAINT LOUIS, ILLINOIS			GENERAL NOTES/LEGEND AERIAL PHOTOGRAPH OBTAINED FROM ARCGIS ONLINE - WORLD IMAGERY, DATED 12/2012.	 SCALE 1" = 400' FIGURE 2
	AERIAL PHOTOGRAPH				
	DRAWN BY RCV	DATE 11/2013	JOB NUMBER 2013-3194.40		
	CHECKED BY DLB				



PROJECT LOCALE



PROJECT NAME
PORT OF EAST SAINT LOUIS
EAST SAINT LOUIS, ILLINOIS

1815 GLO MAP

DRAWN BY	RCV	DATE	JOB NUMBER
CHECKED BY	DLB	11/2013	2013-3194.40

GENERAL NOTES/LEGEND
GENERAL LAND OFFICE MAP OF
TOWNSHIP 2N, RANGE 10W

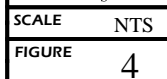


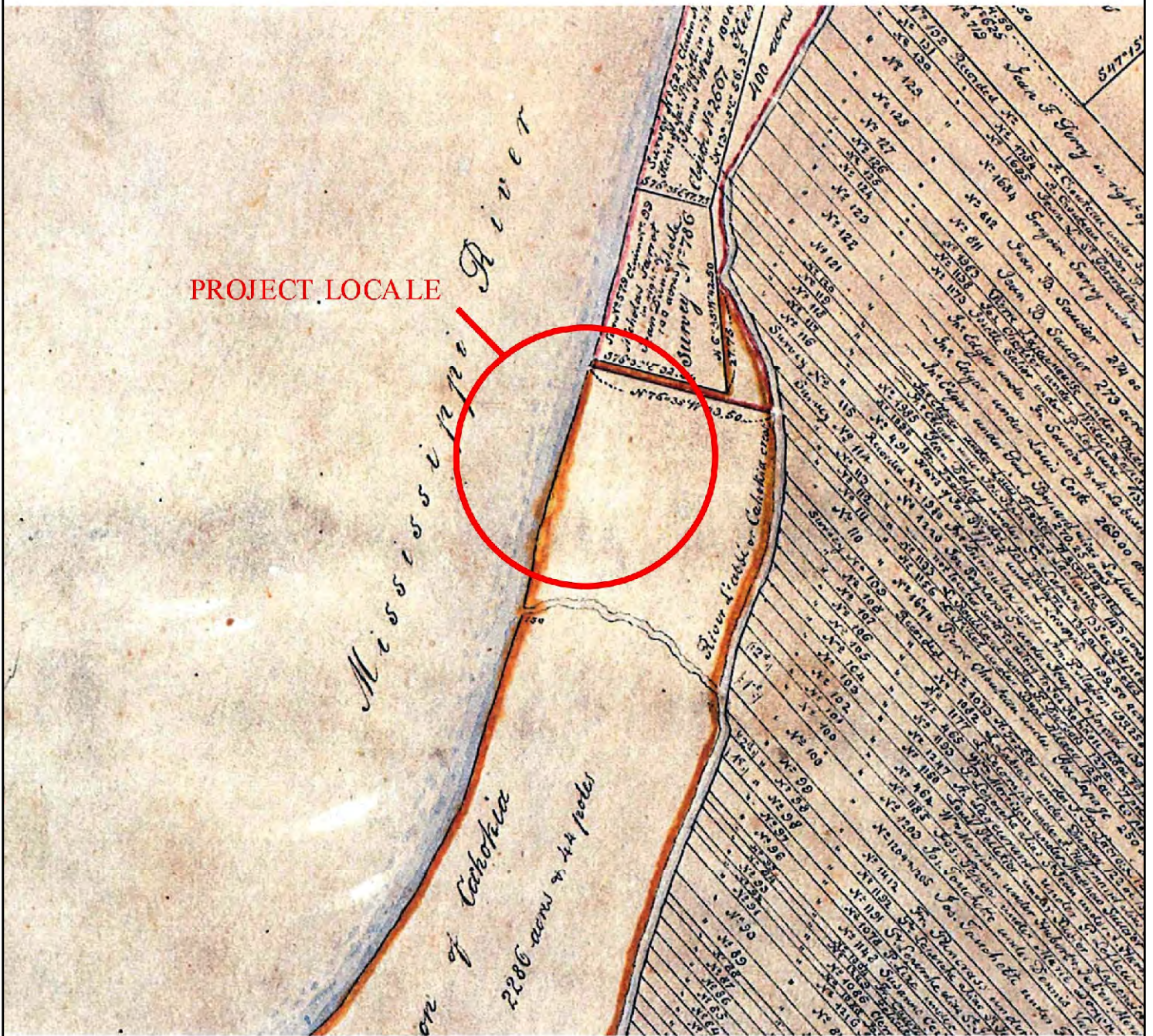
SCALE	NTS
FIGURE	3





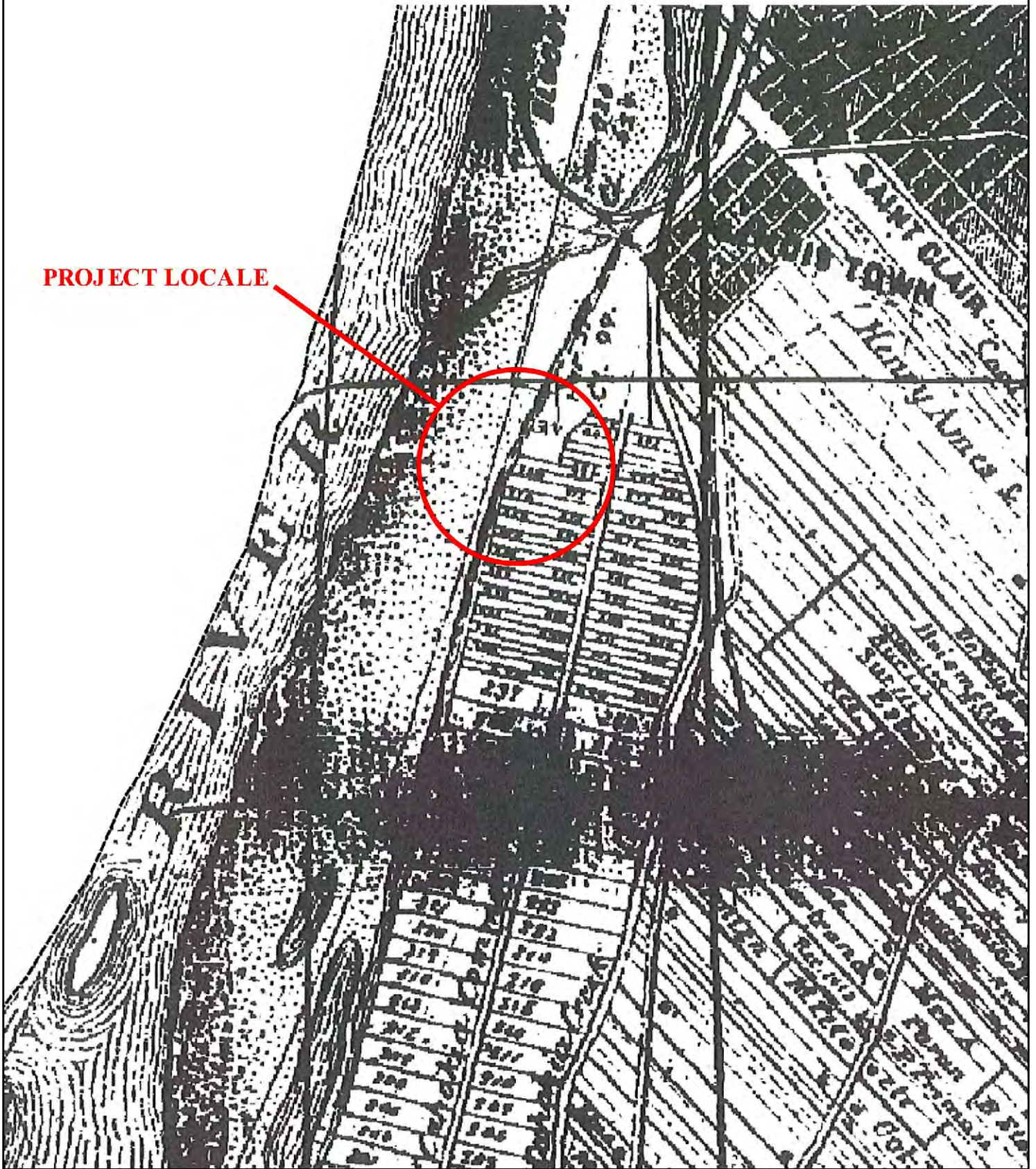
DRAWN BY	RCV	DATE	JOB NUMBER
CHECKED BY	DLB	11/2013	2013-3194.40

WENKELMASTER, LOUIS
1843 *THE SURVEY OF BLOODY ISLAND, 1843*. REPRODUCED
IN THE EAST SAINT LOUIS CENTENNIAL PROGRAM 1861-1961.





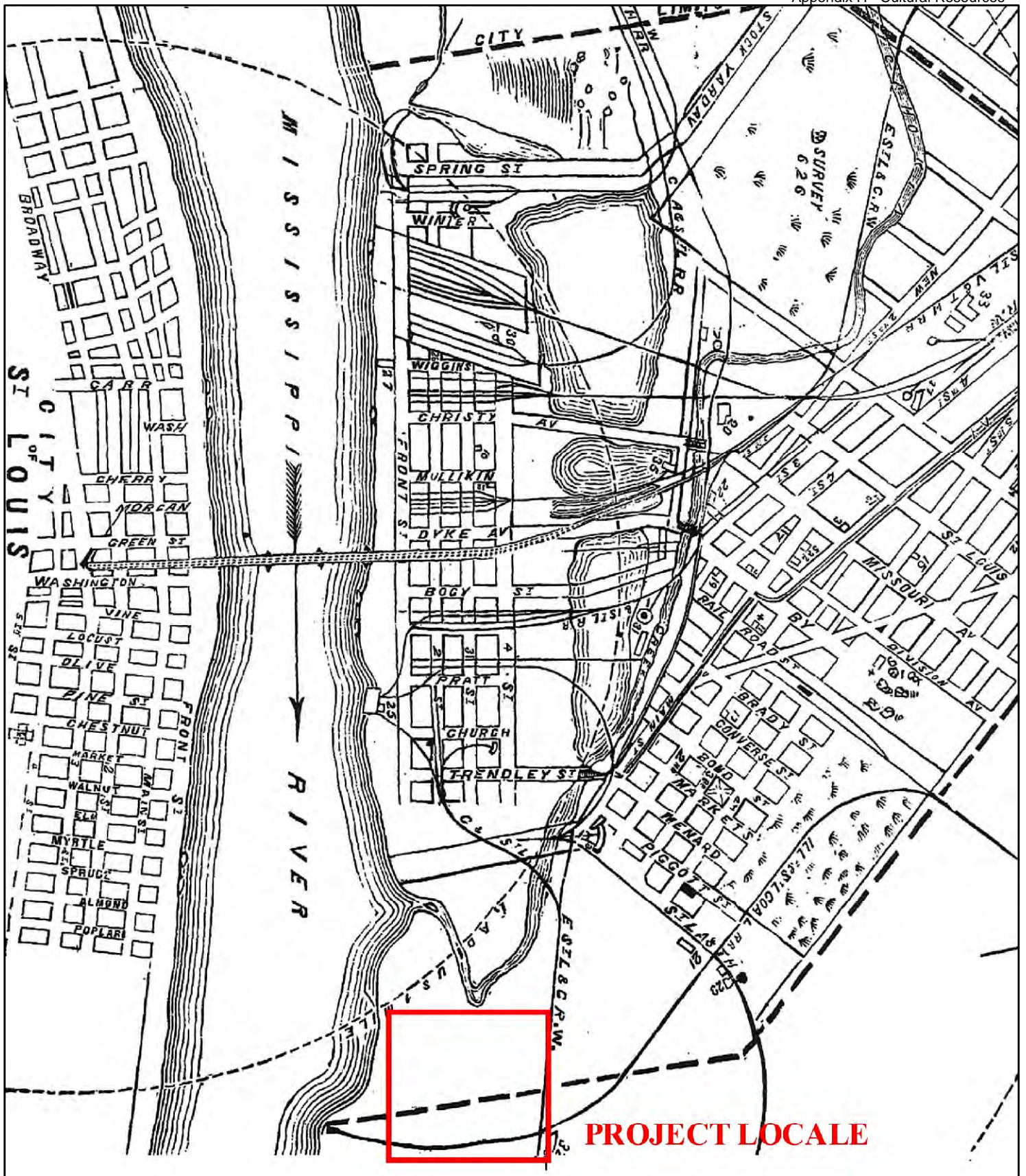




	PROJECT NAME PORT OF EAST SAINT LOUIS EAST SAINT LOUIS, ILLINOIS			GENERAL NOTES/LEGEND GENERAL LAND OFFICE MAP OF TOWNSHIP 2N, RANGE 10W	 SCALE NTS FIGURE 5	
	1853 GLO MAP					
	DRAWN BY	RCV	DATE			JOB NUMBER
	CHECKED BY	DLB	11/2013			2013-3194.40

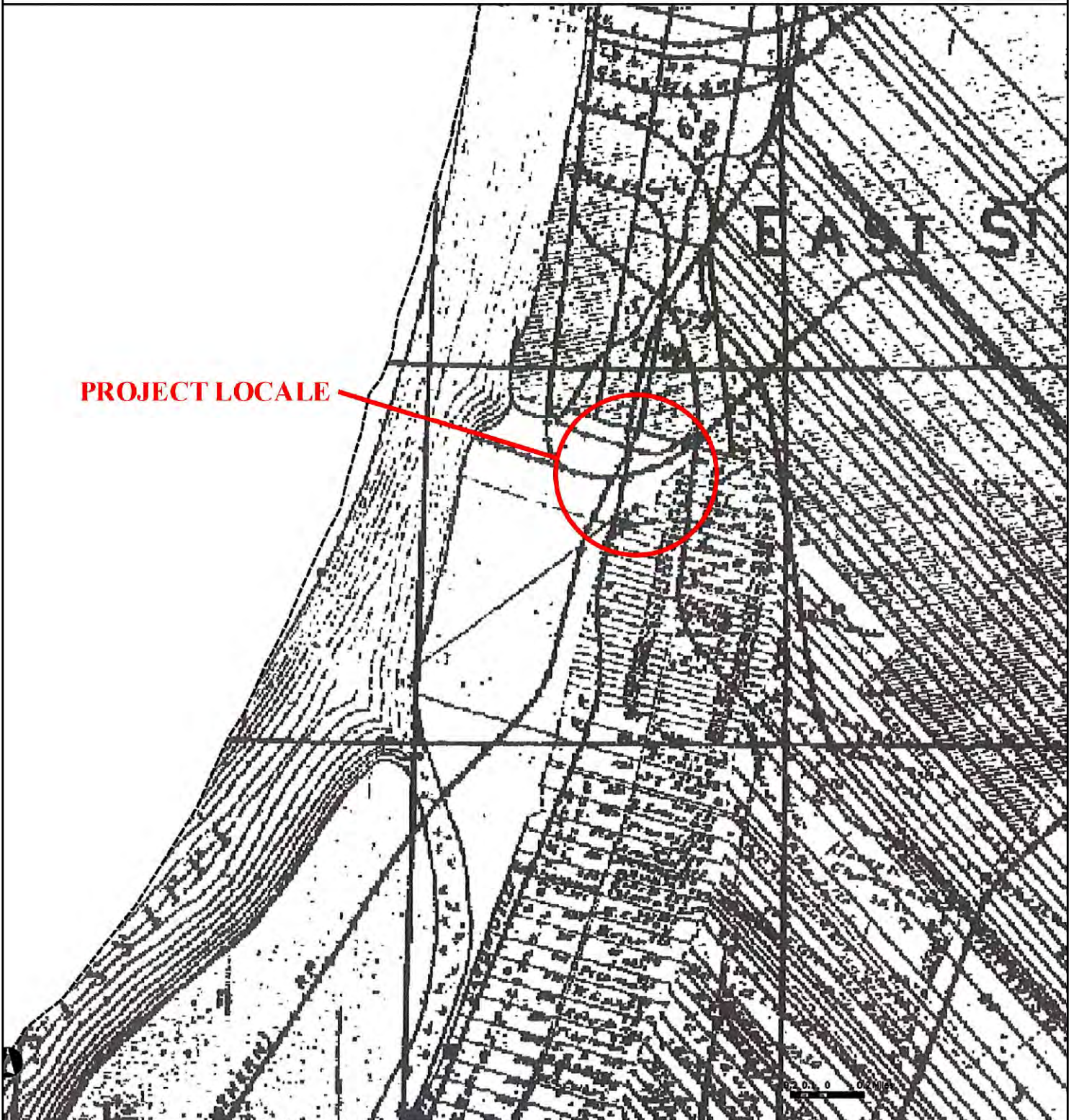


PROJECT LOCALE

	PROJECT NAME PORT OF EAST SAINT LOUIS EAST SAINT LOUIS, ILLINOIS			GENERAL NOTES/LEGEND HOLMES J. W. 1863 MAP OF SAINT CLAIR COUNTY, ILLINOIS. J.W. HOLMES, NEW YORK.		
	1863 MAP OF SAINT CLAIR COUNTY, IL					
	DRAWN BY	RCV	DATE			JOB NUMBER
	CHECKED BY	DLB	11/2013			2013-3194.40
				SCALE NTS FIGURE 6		



	<div>PROJECT NAME</div> <div>PORT OF EAST SAINT LOUIS EAST SAINT LOUIS, ILLINOIS</div>			<div>GENERAL NOTES/LEGEND</div> <div>TYSON, ROBERT A. 1875 HISTORY OF EAST SAINT LOUIS, ITS RESOURCES, STATISTICS, RAILROADS, PHYSICAL FEATURES, BUSINESSES AND ADVANTAGES. JOHN HAPS AND CO., EAST SAINT LOUIS.</div>	<div></div> <div>SCALE NTS</div> <div>FIGURE 7</div>
	<div>1875 MAP OF EAST SAINT LOUIS, IL</div>				
	<div>DRAWN BY</div> <div>RCV</div>	<div>DATE</div> <div>11/2013</div>	<div>JOB NUMBER</div> <div>2013-3194.40</div>		
	<div>CHECKED BY</div> <div>DLB</div>				



PROJECT NAME
PORT OF EAST SAINT LOUIS
EAST SAINT LOUIS, ILLINOIS

1901 STANDARD ATLAS OF
SAINT CLAIR COUNTY, ILLINOIS

DRAWN BY	RCV	DATE	JOB NUMBER
CHECKED BY	DLB	11/2013	2013-3194.40



GENERAL NOTES/LEGEND

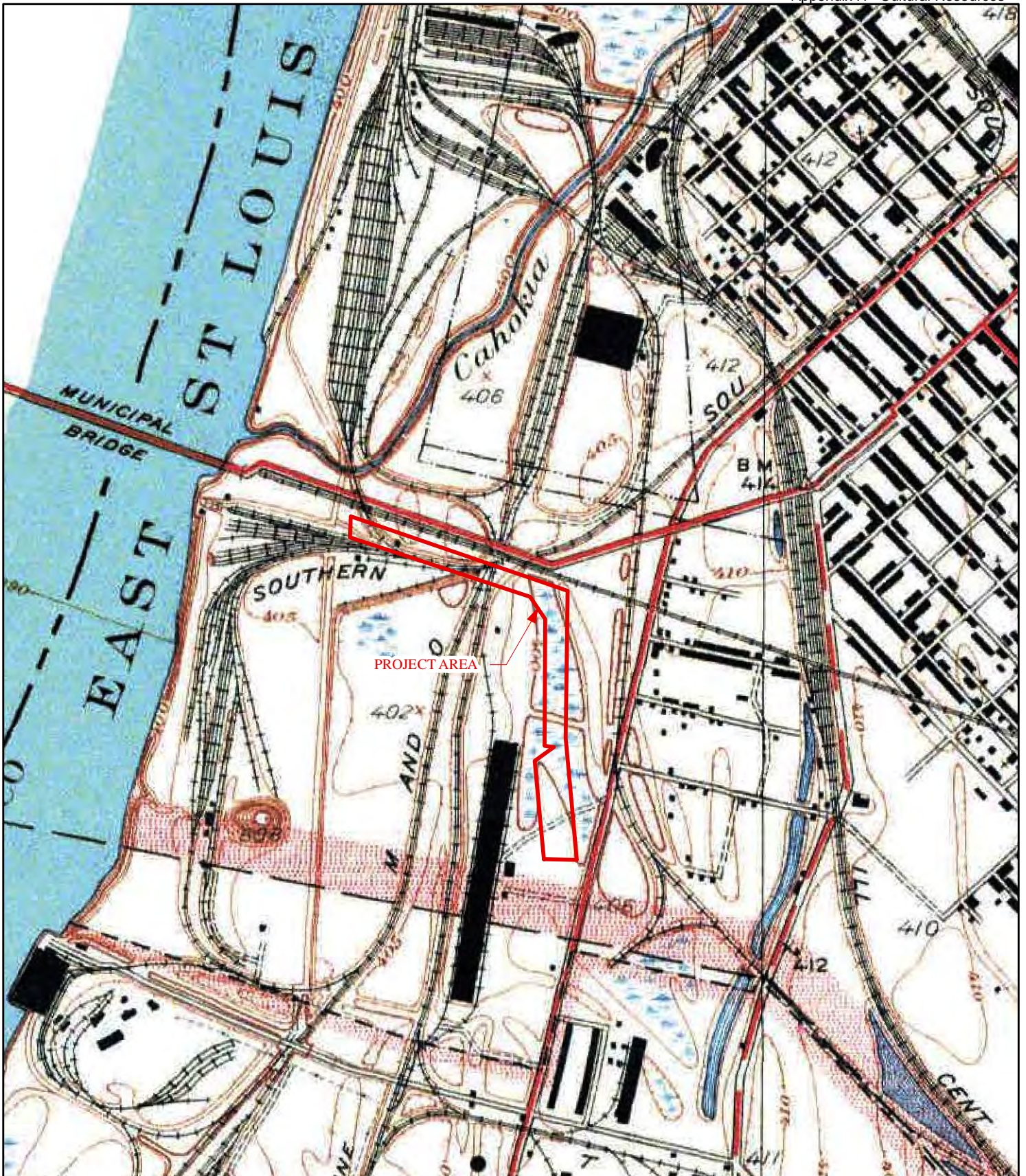
OGLE, GEORGE A.
1901 STANDARD ATLAS OF ST. CLAIR COUNTY, ILLINOIS.
GEORGE OGLE AND CO., CHICAGO.





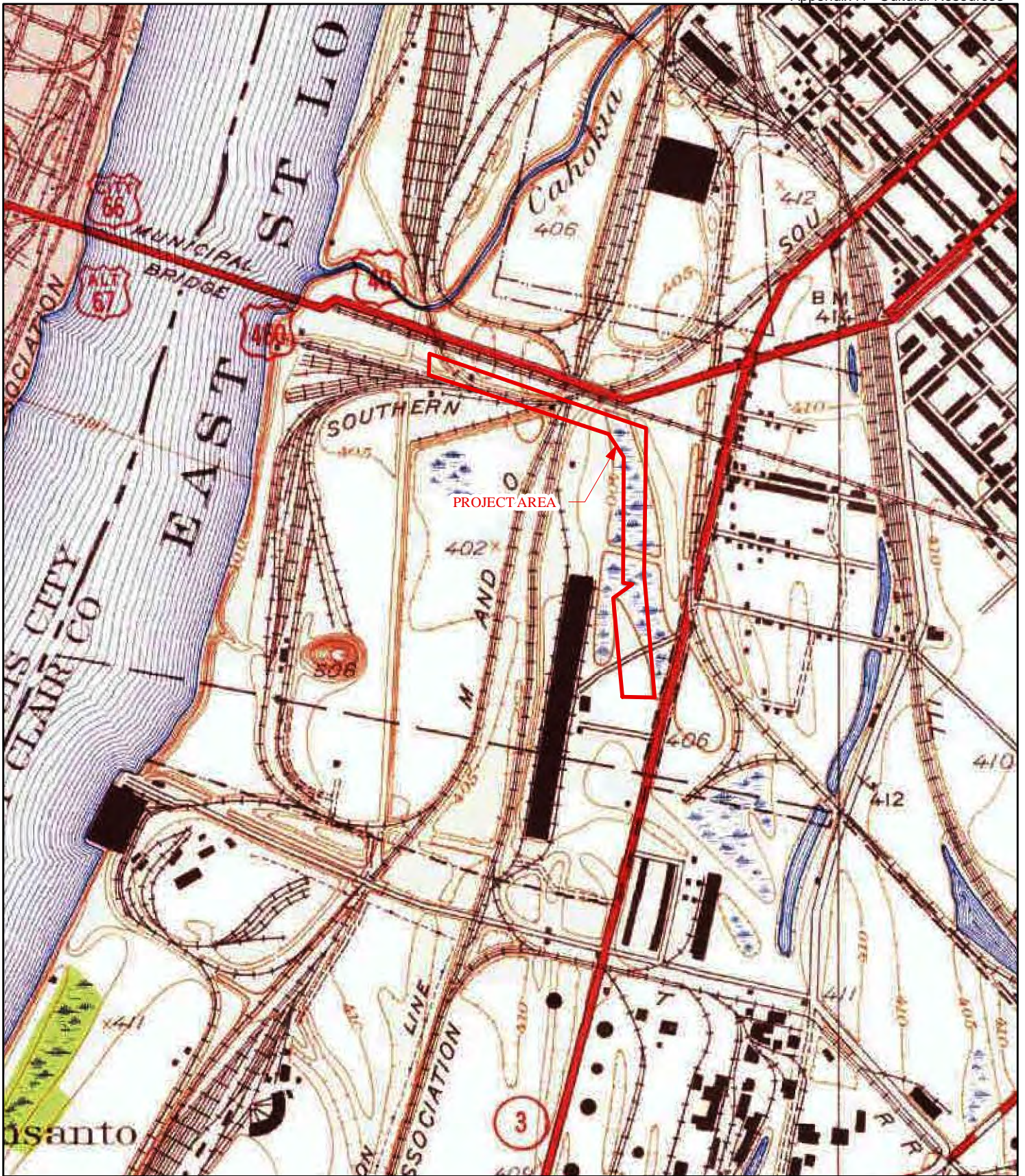
SCALE	NTS
FIGURE	8





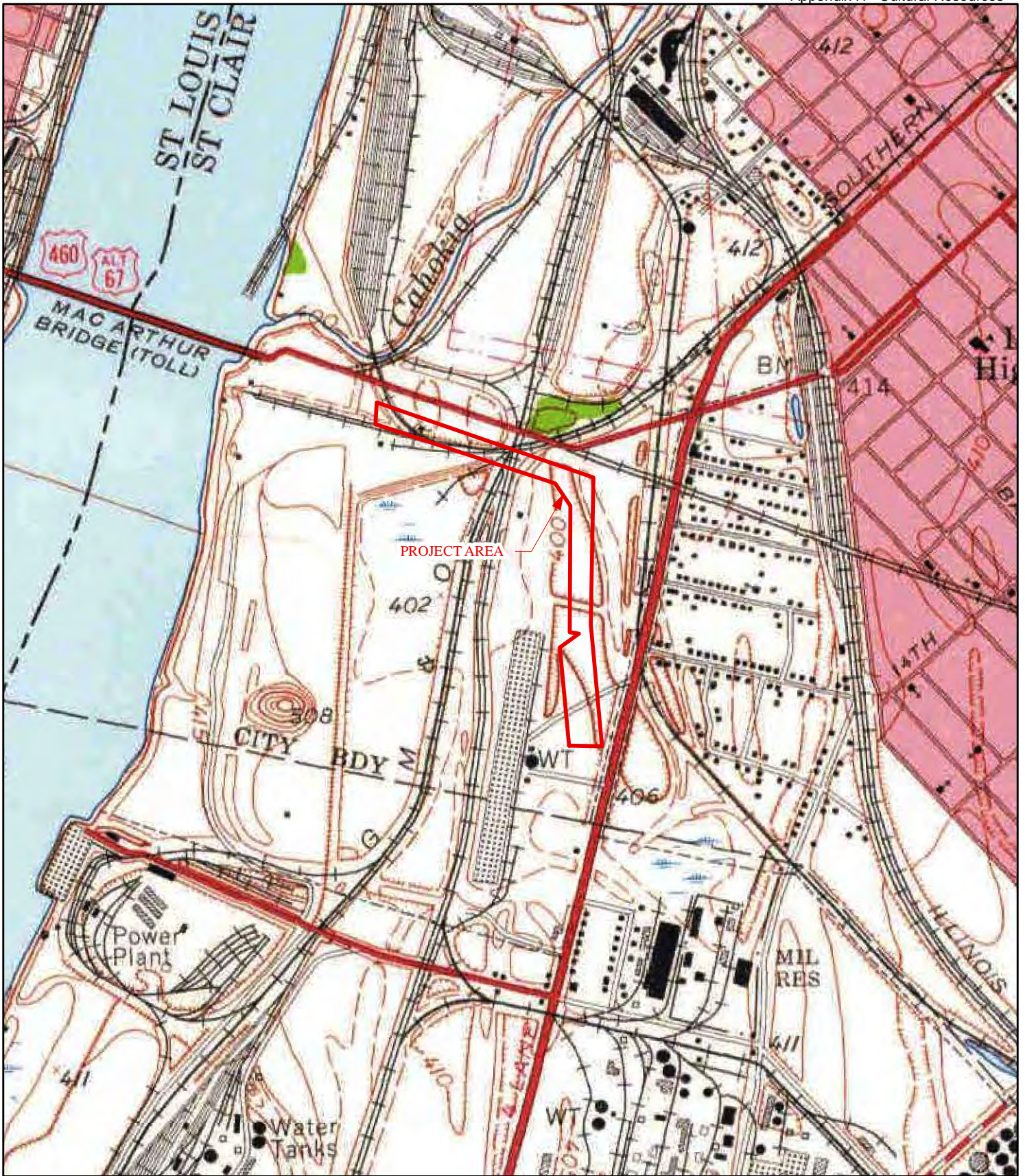
	<div>PROJECT NAME</div> <div>PORT OF EAST SAINT LOUIS EAST SAINT LOUIS, ILLINOIS</div>			<div>GENERAL NOTES/LEGEND</div> <div>USGS TOPOGRAPHIC MAP SAINT LOUIS, MISSOURI QUADRANGLE - 15' SERIES DATED 1904 REVISED 1912 20' CONTOURS</div>	<div></div> <div>SCALE 1" = 2000'</div> <div>FIGURE 9</div>
	<div>1912 USGS MAP</div>				
	<div>DRAWN BY RCV</div>	<div>DATE 11/2013</div>	<div>JOB NUMBER 2013-3194.40</div>		
	<div>CHECKED BY DLB</div>				





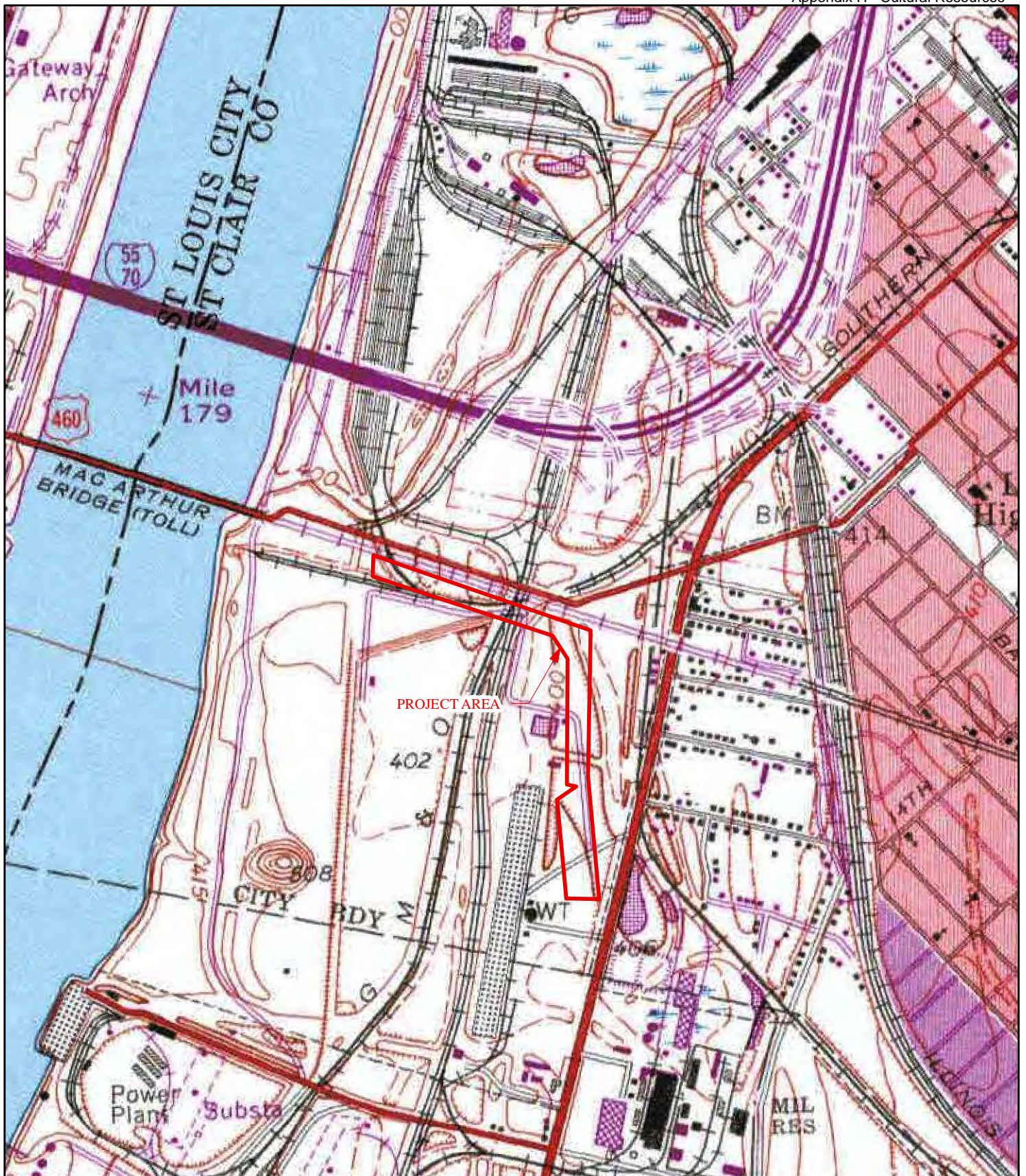
	PROJECT NAME PORT OF EAST SAINT LOUIS EAST SAINT LOUIS, ILLINOIS			GENERAL NOTES/LEGEND USGS TOPOGRAPHIC MAP CAHOKIA, ILLINOIS QUADRANGLE - 7.5' SERIES DATED 1934 5' CONTOURS	 SCALE 1" = 1,000' FIGURE 10	
	1934 USGS MAP					
	DRAWN BY	RCV	DATE	JOB NUMBER		
	CHECKED BY	DLB	11/2013	2013-3194.40		





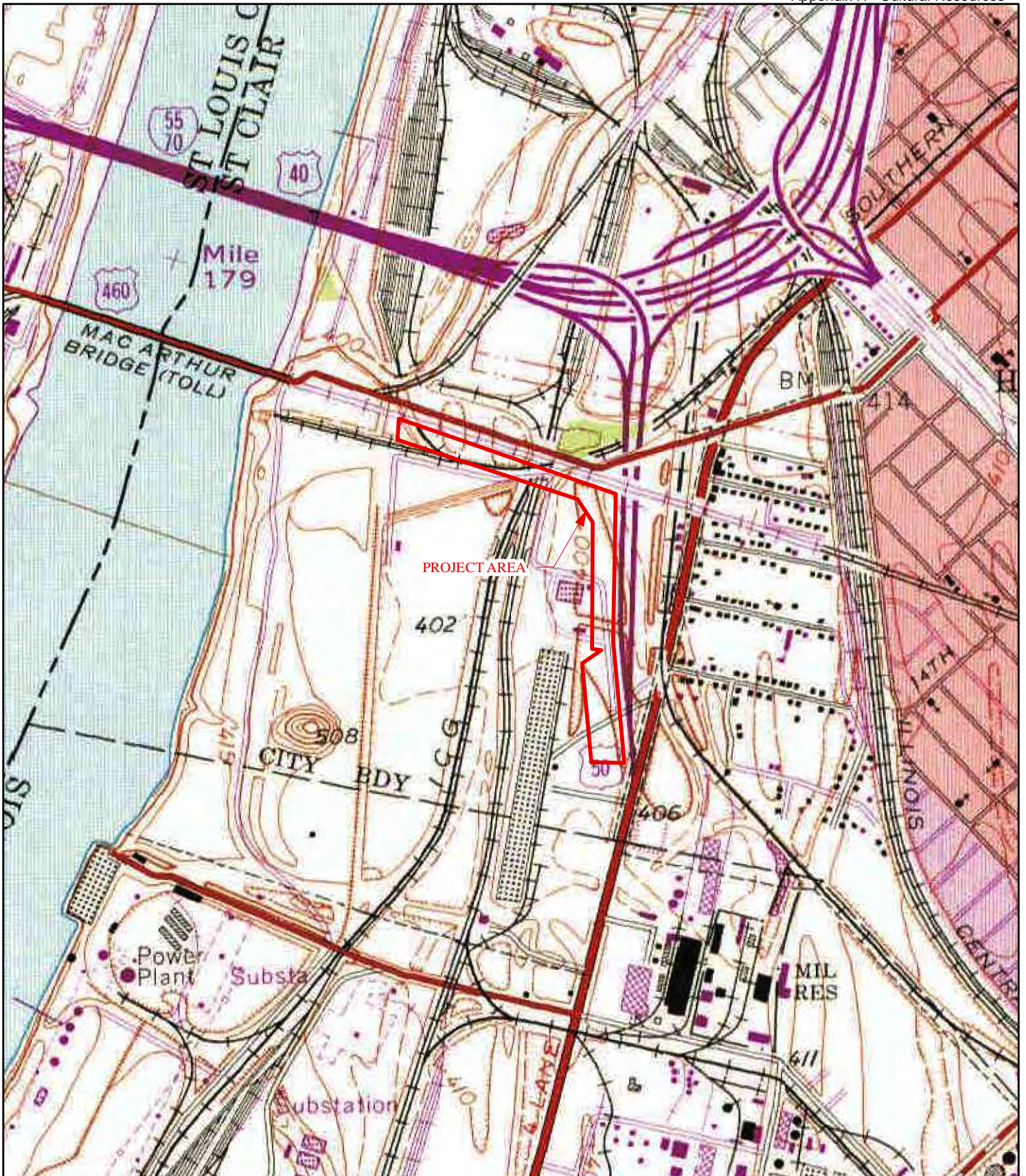
	PROJECT NAME PORT OF EAST SAINT LOUIS EAST SAINT LOUIS, ILLINOIS			GENERAL NOTES/LEGEND USGS TOPOGRAPHIC MAP CAHOKIA, ILLINOIS QUADRANGLE - 7.5' SERIES DATED 1949 5' CONTOURS	 SCALE 1" = 1000' FIGURE 11
	1949 USGS MAP				
	DRAWN BY	RCV	DATE	JOB NUMBER	
	CHECKED BY	DLB	11/2013	2013-3194.40	





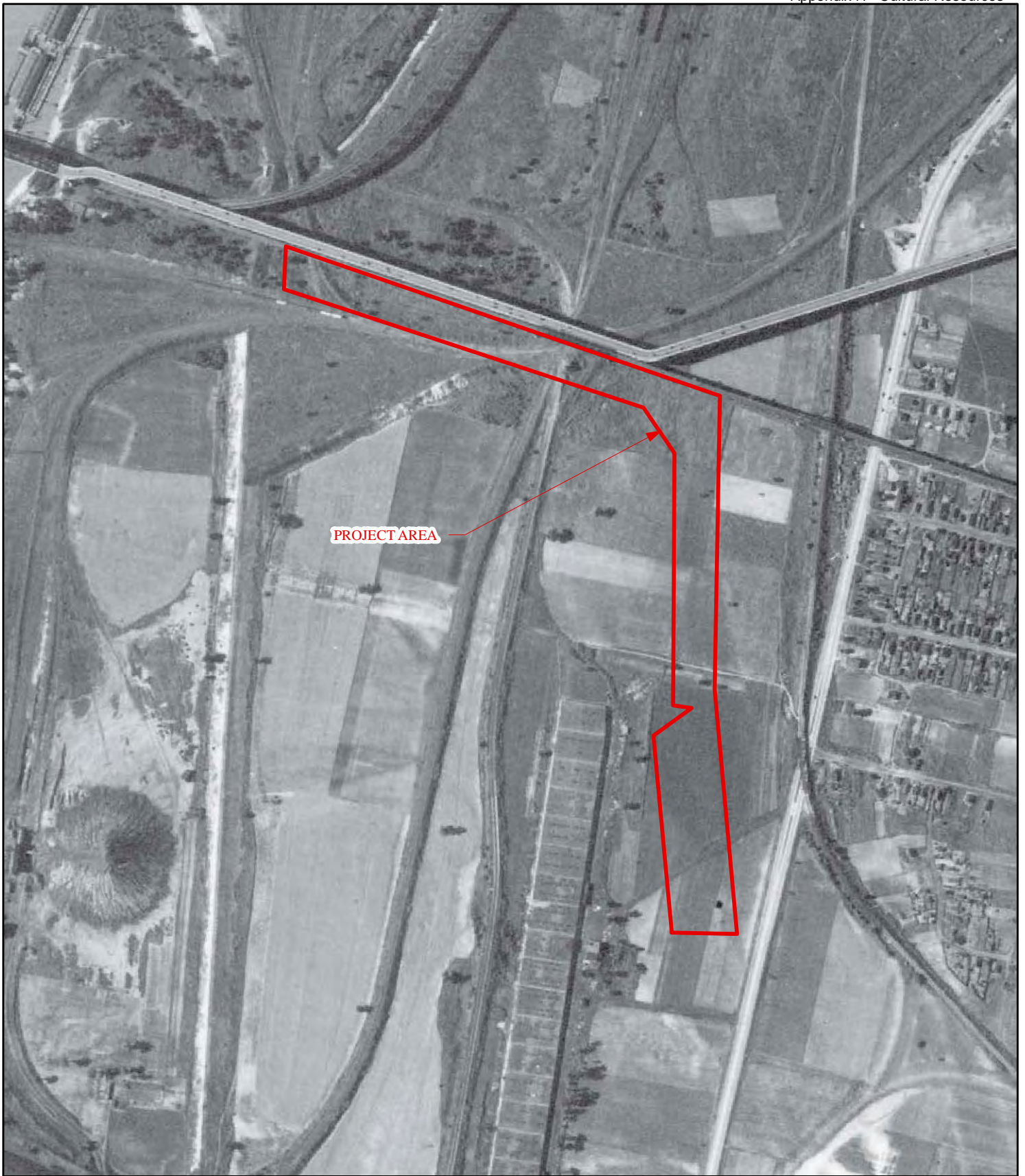
	PROJECT NAME PORT OF EAST SAINT LOUIS EAST SAINT LOUIS, ILLINOIS			GENERAL NOTES/LEGEND USGS TOPOGRAPHIC MAP CAHOKIA, ILLINOIS QUADRANGLE - 7.5' SERIES DATED 1954 5' CONTOURS	 SCALE 1" = 1000' FIGURE 12
	1954 USGS MAP				
	DRAWN BY	RCV	DATE	JOB NUMBER	
	CHECKED BY	DLB	11/2013	2013-3194.40	





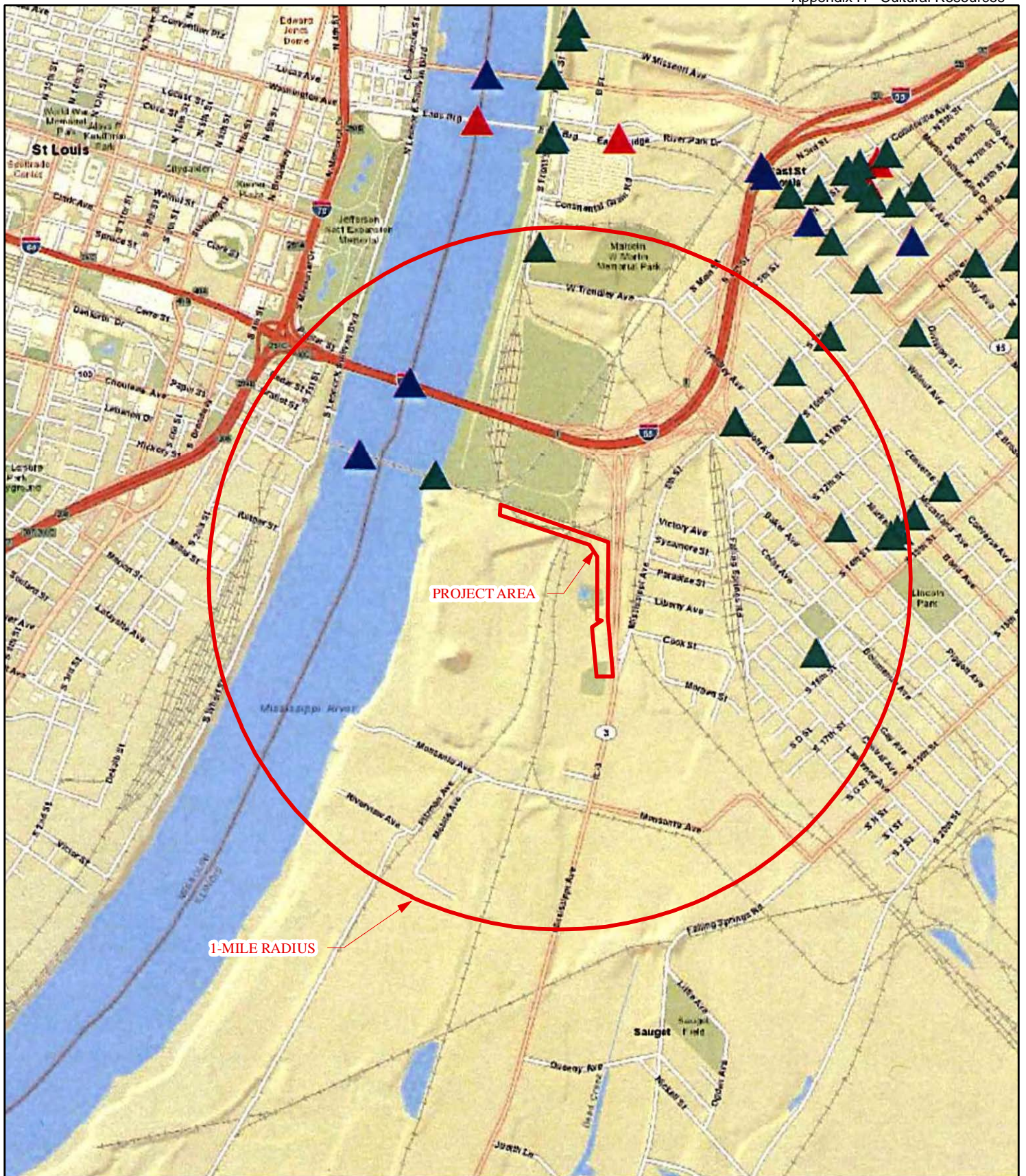
	PROJECT NAME PORT OF EAST SAINT LOUIS EAST SAINT LOUIS, ILLINOIS			GENERAL NOTES/LEGEND USGS TOPOGRAPHIC MAP CAHOKIA, ILLINOIS QUADRANGLE - 7.5' SERIES DATED 1954 PHOTO REVISED 1968 5' CONTOURS		
	1968 USGS MAP					
	DRAWN BY	RCV	DATE	JOB NUMBER	SCALE	1" = 1000'
	CHECKED BY	DLB	11/2013	2013-3194.40	FIGURE	13



	PROJECT NAME PORT OF EAST SAINT LOUIS EAST SAINT LOUIS, ILLINOIS			GENERAL NOTES/LEGEND USGS TOPOGRAPHIC MAP CAHOKIA, ILLINOIS QUADRANGLE - 7.5' SERIES DATED 1954 PHOTO REVISED 1974 5' CONTOURS	 SCALE 1" = 1000' FIGURE 14
	1974 USGS MAP				
	DRAWN BY	RCV	DATE	JOB NUMBER	
	CHECKED BY	DLB	11/2013	2013-3194.40	



	PROJECT NAME PORT OF EAST SAINT LOUIS EAST SAINT LOUIS, ILLINOIS			GENERAL NOTES/LEGEND AERIAL PHOTOGRAPH OBTAINED FROM EDR, DATED 7/4/1940.	 SCALE 1" = 500' FIGURE 15
	1940 AERIAL PHOTOGRAPH				
	DRAWN BY RCV	DATE 11/2013	JOB NUMBER 2013-3194.40		
	CHECKED BY DLB				



PROJECT AREA

1-MILE RADIUS



PROJECT NAME
PORT OF EAST SAINT LOUIS
EAST SAINT LOUIS, ILLINOIS

HAARGIS MAP

DRAWN BY	RCV	DATE	JOB NUMBER
CHECKED BY	DLB	11/2013	2013-3194.40

GENERAL NOTES/LEGEND

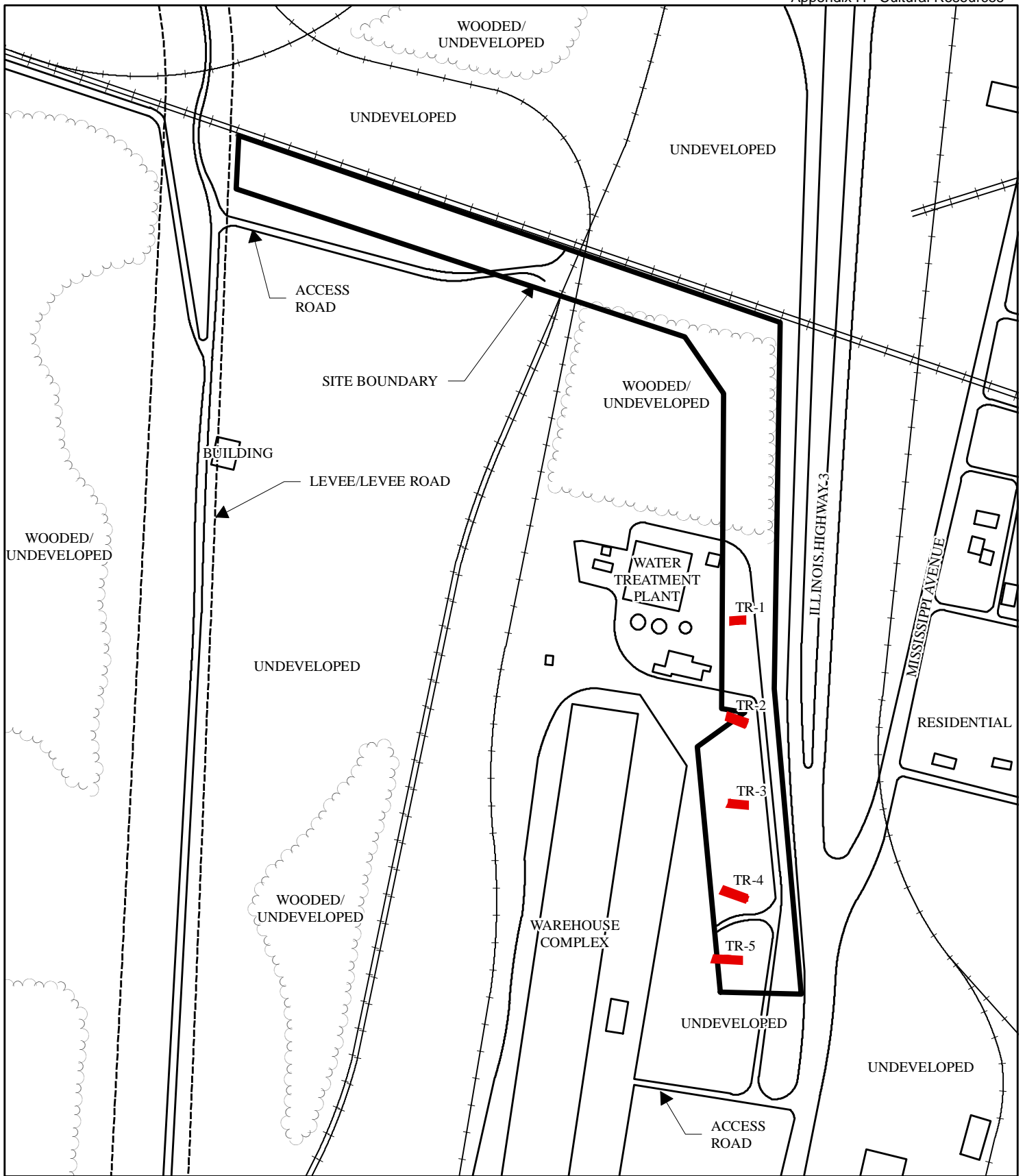
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

- ▲ DETERMINED ELIGIBLE FOR NR
- ▲ ENTERED IN THE NR
- ▲ UNDETERMINED



SCALE 1" = 2000'

FIGURE 16



	PROJECT NAME			GENERAL NOTES/LEGEND		 SCALE 1" = 400' FIGURE 17
	PORT OF EAST SAINT LOUIS EAST SAINT LOUIS, ILLINOIS			 INDICATES APPROXIMATE RAILROAD LOCATION.		
	SITE/SURROUNDING PROPERTIES MAP			 INDICATES APPROXIMATE TRENCH LOCATIONS.		
				DIMENSIONS AND LOCATIONS ARE APPROXIMATE; ACTUAL MAY VARY. DRAWING SHALL NOT BE USED OUTSIDE THE CONTEXT OF THE REPORT FOR WHICH IT WAS GENERATED.		
DRAWN BY	RCV	DATE	JOB NUMBER			
CHECKED BY	JOK	11/2013	2013-3194.40			

APPENDIX B



Photo 1. Landscaped Area in Front of Wastewater Treatment Plant. View to north.



Photo 2. Undeveloped Southern Part of the Project Area. View to south.



Photo 3. Excavation and Recording of Trench 4 in Progress. View to west.



Photo 4. Trench 1 Excavation in Progress. View to west.



Photo 5. Profile of the North Wall of Trench 1. View to north.



Photo 6. Trench 2 Excavation in Progress. View to northwest.



Photo 7. Profile of South Wall of Trench 2. View to south.



Photo 8. Profile of North Wall of Trench 3. View to north.



Photo 9. Profile of South Wall of Trench 4. View to south.



Photo 10. Profile of South Wall of Trench 5. View to south.



SCI ENGINEERING, INC.

CONSULTANTS IN DEVELOPMENT,
DESIGN AND CONSTRUCTION
GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

November 7, 2013

Ms. Anne Haaker
Deputy State Historic Preservation Officer
Illinois Historic Preservation Agency
1 Old State Capitol Plaza
Springfield, Illinois 62701-1507

RE: Section 106 Project Information Request
Port of East St. Louis—North Cahokia Tract
St. Clair County, Illinois
SCI No. 2013-3194.40

Dear Ms. Haaker:

Please find enclosed a USGS topographic map (Figure 1) and an aerial photograph (Figure 2), showing the location of the proposed project in Sections 23 of Township 2N, Range 10W in St. Clair, County. The project area extends along the Metro-East Sanitary District levee from the railroad line onto the MacArthur Bridge (closed) and extends just south of Monsanto Avenue in Sauget, St. Clair County, Illinois (Figure 3). The current request for comment is part of the due diligence process prior to the proposed construction of an access road to serve the future Port of East St. Louis.

No known archeological sites exist within the project area. However, the project area has been subjected to several previous cultural resource surveys (Figure 4). Beginning in 1994 the Illinois Transportation Archaeological Research Program investigated the levee portion of the current project area for the Metro East Levee Trail Project (Witty 1997, IHPA Doc. 8469). Then in 2004, Markman & Associates conducted a Phase One Cultural Resource Survey (CRS) of a tract that encompasses all but the northern end of the subject tract (Markman 2004, IHPA Doc #13591). More recently, in 2012, SCI Engineering, Inc, conducted a CRS of a tract that encompasses all but the southern end of the current project area (Booth 2012, IHPA Doc. #19660). No cultural resources were identified in any of these surveys. Rather, they all demonstrated that the areas investigated, including the current area of interest, represented areas that had once been part of the river channel that had historically been filled-in and reclaimed. For example, in SCI's 2012 investigations, an exploratory trench near the current project area revealed a thick A-horizon (50 cm thick) over loose yellowish brown sand (Photo 1). The sand continued to 1.5 meters below the surface where the excavation was halted. Based on the findings of SCI's 2012 investigations, an IHPA "no historic properties are affected" memo was issued on August 11, 2012 (Appendix A).

A check of the Illinois Historic Preservation Agency's HAARGIS database indicated that there are no National Register of Historic Places (NRHP) listed properties within one mile of the project area in Illinois. Two structures, both bridges, have been determined eligible for the NRHP. In addition, there are nine identified structures that may be eligible for listing on the NRHP, but have yet to be assessed. None of these structures will be adversely affected by the proposed project.

Ms. Anne Haaker
Illinois Historic Preservation Agency

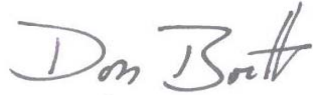
2

November 7, 2013
SCI No. 2013-3194.40

As this project will likely involve Army Corps of Engineers permitting, we are requesting your comments pertaining to Section 106. Should you have any questions regarding this submission, please do not hesitate to contact me at (618) 206-3034.

Respectfully,

SCI ENGINEERING, INC.

A handwritten signature in dark ink, appearing to read "Don Booth". The signature is fluid and cursive, with the first name "Don" and last name "Booth" clearly distinguishable.

Don L. Booth, MA
Chief Archaeologist

DLB/lf

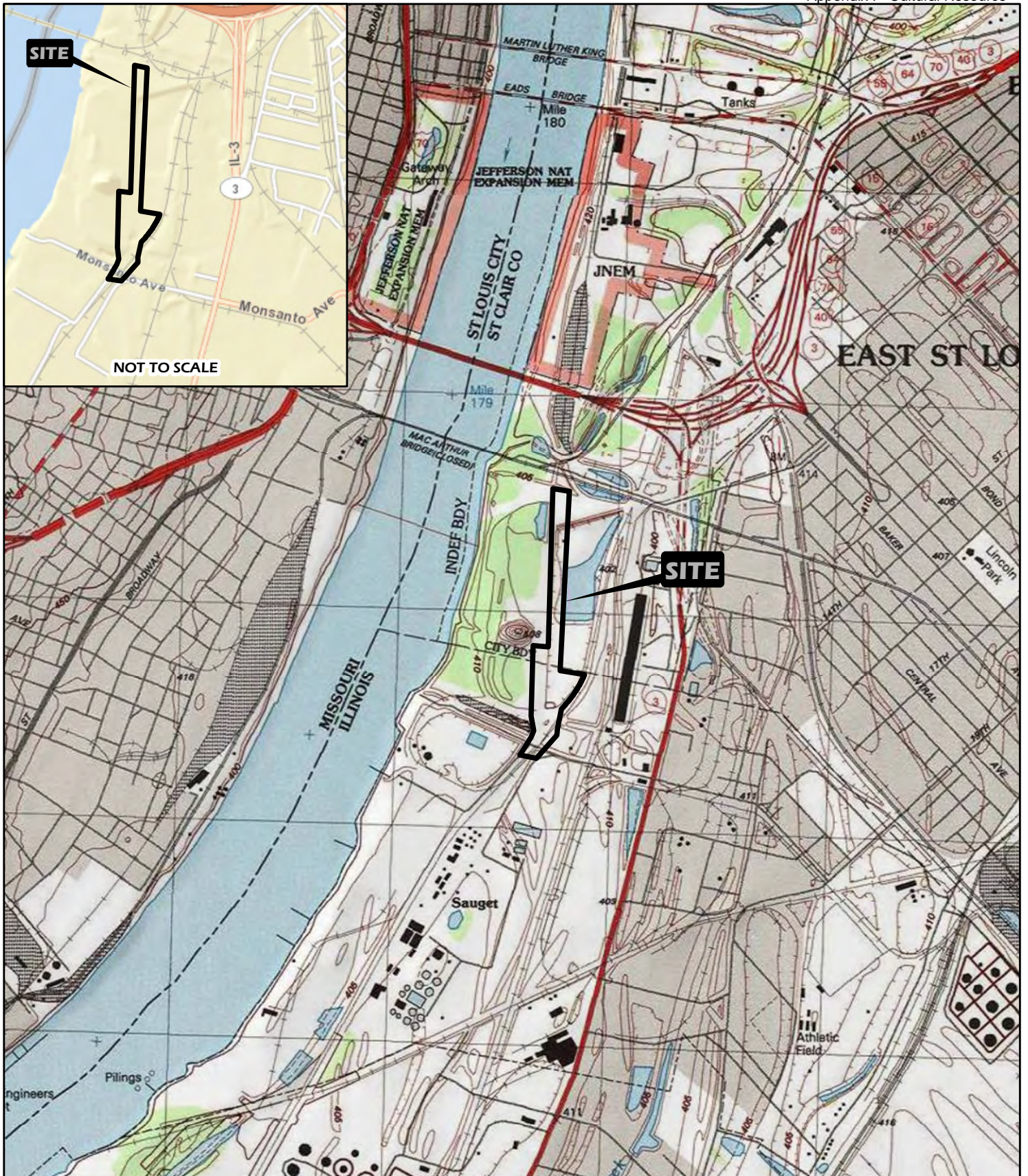
Enclosures



Figures

Photos



Appendix A – IHPA correspondence

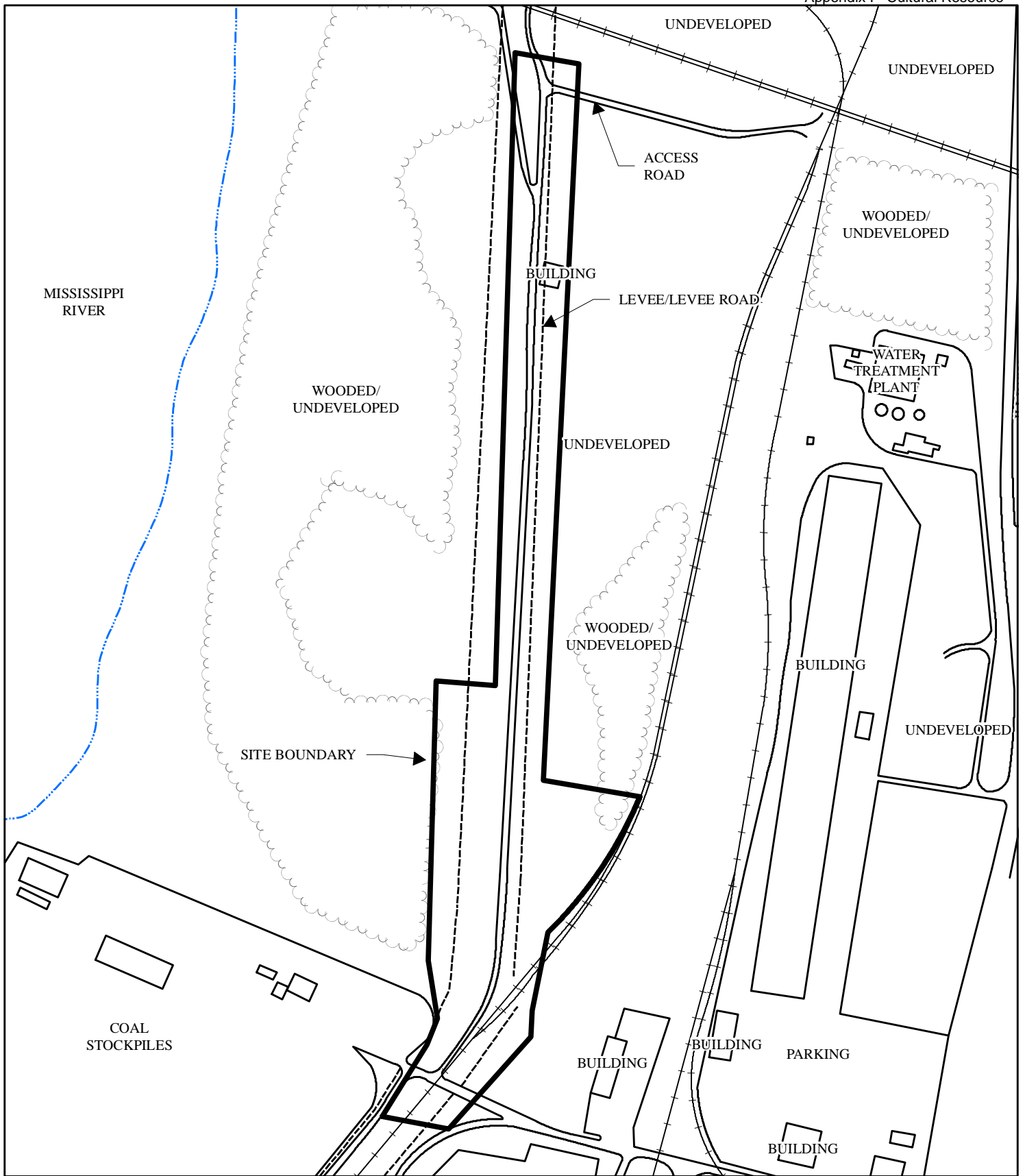
\\sciengineering.local\SHARED\OFallon\emtapps\PROJECT FILES\2013 Projects\2013-3194 Port of East St. Louis\CR\40\task 200\Sec 106 letter\133194.40 T200 Section 106 letter.doc






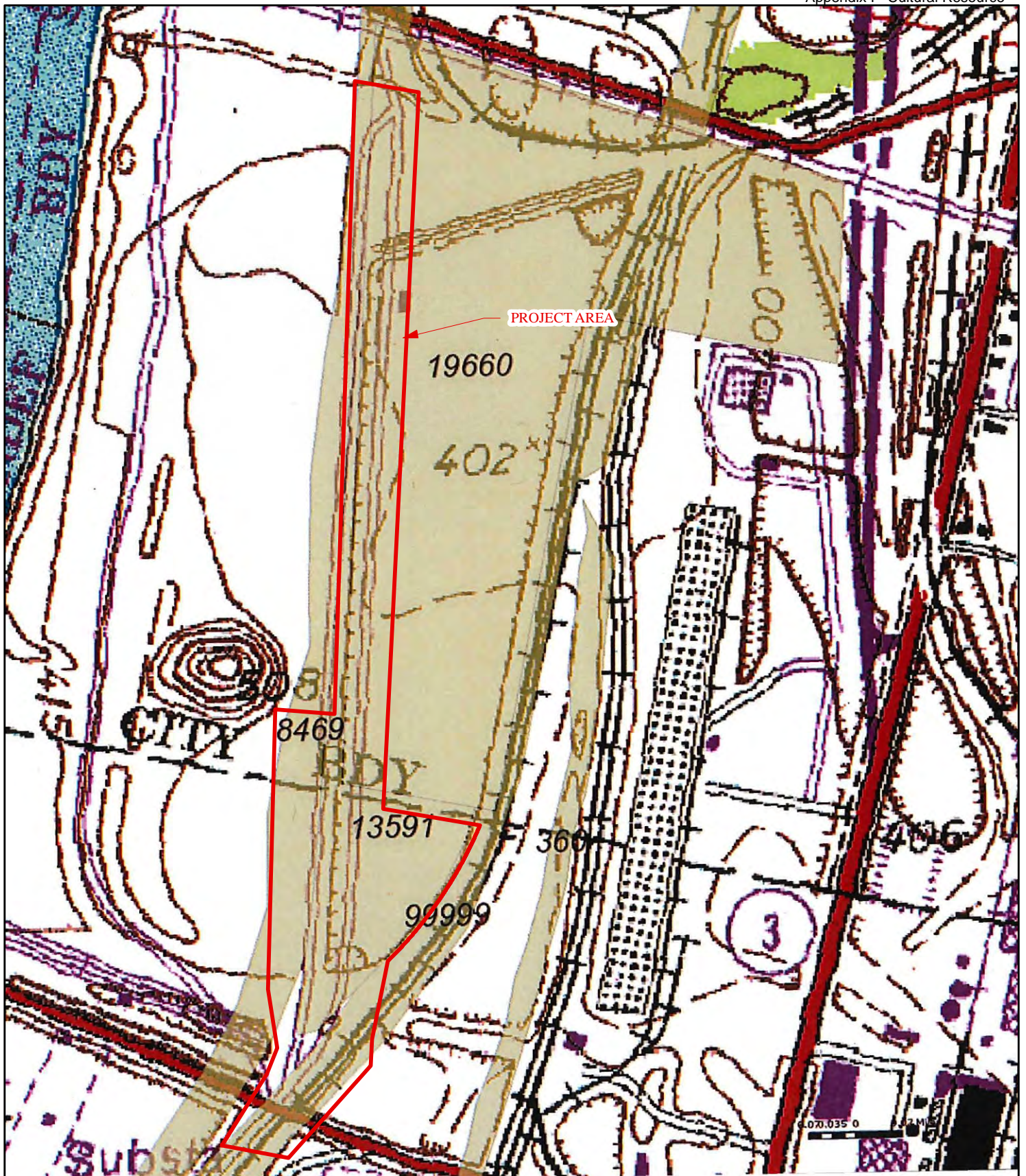
	PROJECT NAME PORT OF EAST SAINT LOUIS EAST SAINT LOUIS, ILLINOIS			GENERAL NOTES/LEGEND USGS TOPOGRAPHIC MAP CAHOKIA, ILLINOIS QUADRANGLE DATED 1998 10' CONTOURS			
	VICINITY AND TOPOGRAPHIC MAP						
	DRAWN BY	RCV	DATE			JOB NUMBER	SCALE 1" = 2000'
	CHECKED BY	DLB	11/2013			2013-3194.40	FIGURE 1



	PROJECT NAME PORT OF EAST SAINT LOUIS EAST SAINT LOUIS, ILLINOIS			GENERAL NOTES/LEGEND AERIAL PHOTOGRAPH OBTAINED FROM ARCGIS ONLINE - WORLD IMAGERY, DATED 12/2012.	 SCALE 1" = 500' FIGURE 2
	AERIAL PHOTOGRAPH				
	DRAWN BY RCV	DATE 11/2013	JOB NUMBER 2013-3194.40		
	CHECKED BY DLB				



	PROJECT NAME PORT OF EAST SAINT LOUIS - NORTH CAHOKIA TRACT SAUGET, ILLINOIS			GENERAL NOTES/LEGEND  INDICATES APPROXIMATE RAILROAD LOCATION. DIMENSIONS AND LOCATIONS ARE APPROXIMATE; ACTUAL MAY VARY. DRAWING SHALL NOT BE USED OUTSIDE THE CONTEXT OF THE REPORT FOR WHICH IT WAS GENERATED.	 SCALE 1" = 500' FIGURE 3
	SITE/SURROUNDING PROPERTIES MAP				
	DRAWN BY RCV	DATE 11/2013	JOB NUMBER 2013-3194.40		
	CHECKED BY DLB				





	PROJECT NAME			GENERAL NOTES/LEGEND SURVEY DATA OBTAINED FROM IHPA ONLINE DATABASE, 11/6/2013. USGS TOPOGRAPHIC MAP CAHOKIA, ILLINOIS QUADRANGLE - 7.5' SERIES DATED 1998 5' CONTOURS	 SCALE 1" = 500' FIGURE 4
	PORT OF EAST SAINT LOUIS EAST SAINT LOUIS, ILLINOIS				
	PREVIOUS SURVEYS MAP				
	DRAWN BY	RCV	DATE	JOB NUMBER	
	CHECKED BY	DLB	11/2013	2013-3194.40	



Photo 1. SCI's 2012 Trench 4 profile. View to south.

APPENDIX A



Illinois Historic Preservation Agency

1 Old State Capitol Plaza • Springfield, Illinois 62701-1512 • www.illinois-history.gov

St. Clair County
East St. Louis
Mississippi River, south of I-70
Section:23-Township:2N-Range:10W
COESTL, SCI-2011-3213.40
Port of East St. Louis

PLEASE REFER TO: IHPA LOG #003030612

August 31, 2012

RECEIVED SEP 05 2012

Lynn Baker
City of East St. Louis
Office of the City Manager
301 River Park Dr.
East St. Louis, IL 62201-3022

Dear Mr. Baker:

We have reviewed the documentation submitted for the referenced project(s) in accordance with 36 CFR Part 800.4. Based upon the information provided, no historic properties are affected. We, therefore, have no objection to the undertaking proceeding as planned.

Please retain this letter in your files as evidence of compliance with section 106 of the National Historic Preservation Act of 1966, as amended. This clearance remains in effect for two (2) years from date of issuance. It does not pertain to any discovery during construction, nor is it a clearance for purposes of the Illinois Human Skeletal Remains Protection Act (20 ILCS 3440).

If you are an applicant, please submit a copy of this letter to the state or federal agency from which you obtain any permit, license, grant, or other assistance.

Sincerely,

Anne E. Haaker
Deputy State Historic
Preservation Officer

c: Don L. Booth, SCI Engineering, Inc.
Edie Koch, DCEO



SCI ENGINEERING, INC.

650 Pierce Boulevard
O'Fallon, Illinois 62269
618-624-6969 Fax 618-624-7099
www.sciengineering.com

Preliminary Environmental Site Assessment

**PORT OF EAST ST. LOUIS
CITY OF EAST ST. LOUIS PROJECT
ILLINOIS ROUTE 3
EAST ST. LOUIS, ILLINOIS**

November 14, 2013

Prepared for:

TERRA ENGINEERING, LTD.

SCI No. 2013-3194.20



SCI ENGINEERING, INC.

CONSULTANTS IN DEVELOPMENT,
DESIGN AND CONSTRUCTION
GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

November 14, 2013

Mr. George Ghareeb
Terra Engineering, Ltd.
401 Main Street, Suite 1130
Peoria, Illinois 61602

RE: Preliminary Environmental Site Assessment
Port of East St. Louis – City of East St. Louis Project
Illinois Route 3
East St. Louis, Illinois
SCI No. 2013-3194.20

Dear Mr. Ghareeb:

SCI has completed the Preliminary Environmental Site Assessment (PESA) at the above-referenced corridor, the report of which is contained herein. PESA activities consisted of historical and public records research, historical review, interviews, and a reconnaissance survey.

Based on the activities which were performed in accordance with the ASTM Practice E 1527-05 for Phase One Environmental Site Assessment and *A Manual for Conducting Preliminary Environmental Site Assessments for Illinois Department of Transportation Highway Projects*, SCI has identified evidence of recognized environmental conditions in connection with the subject site. These issues are further discussed in Section 9.0.

SCI appreciates being of service to you on this project. Please contact us if you have any questions or comments regarding this report.

Respectfully,

SCI ENGINEERING, INC.

A handwritten signature in black ink, appearing to read 'Jim Kron'.

James O. Kron
Project Scientist

A handwritten signature in black ink, appearing to read 'E. P. Grimmer'.

Edwin P. Grimmer, P.E.
Senior Engineer, Associate

JOK/EPG/lf

Enclosure

One additional copy and one electronic version submitted.

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Preliminary Environmental Site Assessment

PORT OF EAST ST. LOUIS CITY OF EAST ST. LOUIS PROJECT ILLINOIS ROUTE 3 EAST ST. LOUIS, ILLINOIS

1.0 INTRODUCTION

SCI Engineering, Inc. (SCI) was retained by Mr. George Ghareeb with Terra Engineering, Ltd. to perform a Preliminary Environmental Site Assessment (PESA) of an approximate 3,600-foot corridor which ranged from 75-feet to 250-feet wide that extended along Illinois Route 3 South and a railroad line in East St. Louis, St. Clair County, Illinois (site or subject site). These services were performed in accordance with our services contracted on September 17, 2013.

The purpose of this assessment was to explore for evidence of the presence of recognized environmental conditions (RECs) in accordance with the American Society for Testing and Materials (ASTM) Practice E 1527-05 for Phase One Environmental Site Assessments and the Illinois Department of Transportation's document *A Manual for Conducting Preliminary Environmental Site Assessments for Illinois Department of Transportation Highway Projects*. An REC means the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release or material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. An REC is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of the appropriate governmental agencies. PESA activities included historical and public records research, interviews, and a reconnaissance (walkover) survey. The details of these activities are outlined herein.

2.0 SITE RECONNAISSANCE

On October 25, 2013, a site reconnaissance was conducted by Mr. James Kron, SCI's Environmental Professional. The reconnaissance was performed by walking the perimeter of the study area and by walking in a grid pattern on the remainder of the study area. The purpose of the site reconnaissance was to assess the physical conditions at and adjacent to the site. Observations of portions of the subject site were limited by thick vegetation and access restricted by chain link fencing. A Vicinity and Topographic Map, Figure 1, a Site/Surrounding Properties Map, Figure 2, and an Aerial Photograph, Figure 3, are enclosed. Photo-documentation is contained in Appendix A.

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2.1 Site Use

The subject site consisted of primarily undeveloped property. The southern portion of the site was undeveloped, grass-covered property, and the northwest portion was undeveloped, wooded property. However, access roads were present at both ends of the site. A propane pipeline marker, monitoring well, and a railroad crossing were present on the northern portion of the site.

2.2 Heating and Cooling System

No structures were located on the subject site; therefore, no heating or cooling systems were observed. Additionally, no evidence of heating oil use was observed during the subject site reconnaissance.

2.3 Water and Sewage Systems

No drinking water wells, cisterns or septic systems were observed on the subject site; however a monitoring well was present on the northern portion of the subject site. This well is monitored for levee purposes; therefore, SCI does not consider this to represent a REC. In addition, water and sewer mains are likely present.

2.4 Surrounding Property Use

The subject site was bound to the north by elevated railroad tracks, beyond which was undeveloped. The site was bound to the east by Illinois Highway 3, beyond which were undeveloped property, residential property, and a large industrial facility to the southeast. The site was bound to the south by undeveloped lots and an access road. The site was bound to the west by a water treatment plant and a large warehouse building (1401 Mississippi Avenue).

During the site reconnaissance, SCI observed an approximately 100-acre, large, industrial facility on adjacent property to the southeast. Numerous unidentified ASTs and chemical industrial infrastructure was observed. Based on the nature of the southeast adjacent industrial facility, and its proximity to the subject site, SCI considers the facility to represent an REC.

2.5 Aboveground Storage Tanks (ASTs)/Underground Storage Tanks (USTs)

No ASTs or USTs were noted on the subject site. However, four leaking UST (LUST) sites were encountered during the regulatory database review within ASTM specified distances. These sites are further discussed in Sections 5.9.

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2.6 Polychlorinated Biphenyl (PCB) Survey

SCI conducted a survey of the subject site for evidence of PCB-containing transformers, equipment, drums, storage containers, etc. Several pad-mounted and pole-mounted transformers were observed on or near the subject site. These transformers appeared to be in good condition and no associated staining was observed. No other suspect PCB-containing equipment was observed on site.

SCI sent a transformer information request to Ameren Services to determine the PCB content of the observed transformers. At the time of this report, a response from our request had not been received. A copy of our correspondence is included in Appendix B.

Under EPA rules, transformers are assumed to contain fluid containing 50 to 499 parts per million (ppm) PCBs unless tested. The local utility company should be consulted should leakage from any of the transformers in the vicinity of the subject site be observed in the future. The presence of potential PCB-containing transformers in the vicinity of the subject site is not an environmental concern, as any impact resulting from these transformers would be the responsibility of the utility company which owns them.

2.7 Solid Waste/Hazardous Waste/Chemical Use

SCI did not observe any evidence of hazardous waste or chemical use on the subject site. However, solid waste consisting of primarily discolored (red) soil as well as wood, concrete, asphalt, tires, and general trash were observed near the northeast corner of the subject site. This material represents fill of an unknown origin. SCI considers fill of an unknown origin to represent an REC.

A propane gas pipeline was observed along the north of the subject site. Any release from the propane gas pipeline would be to the atmosphere; therefore, SCI does not consider it to represent an REC.

The Union Pacific Railroad intersected the subject site. Historic railroad grades utilized fill which may contain some ballast material. It has been SCI's experience that these materials contain elevated levels of metals. Therefore, SCI considers the railroad which intersects the subject site to represent an REC.

3.0 PHYSICAL SETTING

3.1 Topography

The elevation of the subject site ranged from approximately 400 to 405 feet above mean sea level (msl), according to the Vicinity and Topographic Map, Figure 1. This map is a reproduction of a portion of the

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United States Geological Survey (USGS) Topographic Map for the Cahokia, Illinois quadrangle dated 1998. General topography in the area was relatively flat. Surface topography observed on the date of the site reconnaissance appeared to generally coincide with the topography depicted on the Topographic Map. SCI was provided with a boundary survey for the subject site; however, topographic contours were not depicted. Therefore, SCI was unable to compare the actual topography to that on the USGS map.

3.2 Geology

According to the Illinois State Geological Survey's (ISGS's) *Geology for Planning in St. Clair County, Illinois*, the subject site is located within the Mississippi River floodplain region. This is a low, flat area that may be inundated with river water and its sediment load during times of flooding. Although developed areas within the floodplain have dealt with natural flooding by building levees, the ground in some areas can become saturated with water near the surface during wet weather.

The floodplain of the Mississippi River, also known as the American Bottoms, has an elevation of about 400 feet and a gradient of approximately six inches per mile. Its width ranges from approximately two to eight miles within St. Clair County.

Deposits within this floodplain are over 120 feet thick, and consist of gravel, sand, silt, and clay. The upper 15 to 30 feet consists of silt, clay, and fine sand; while the deposits below 30 feet are composed of variously sorted sands and gravels.

According to the ISGS's *Geology for Planning in St. Clair County, Illinois*, the subject site is located within the Ste. Genevieve Formation. The Ste. Genevieve Formation represents the top of the Meramecian Series and has a thickness of approximately 30 feet in St. Louis County. The Ste. Genevieve Formation thickens towards the southeast to a thickness of approximately 85 feet. In east-central Missouri the formation is a white, massively bedded, sandy, clastic limestone. It is generally coarsely crystalline and oolitic but does contain a few beds of finely crystalline limestone. The lower part of the formation is sandy, white to light tan, or light olive gray in color and is predominately cross-bedded and ripple marked. Lenses and clusters of algal material are present in this part of the formation in regularly bedded strata. Above the cross-bedded unit and near the middle of the formation there are some layers of red and gray chert as well as some lenses and beds of sandstone.

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Bedrock of this type tends to be relatively permeable due to fractures and solution joints in the rock. The Shaley units, where present, can act as confining layers if of sufficient thickness. This series is susceptible to infiltration by contaminants present at the soil/bedrock interface.

3.3 Soils

According to Environmental Data Resources, Inc. (EDR) *The EDR Radius Map™ Report with GeoCheck®*, the subject site is composed of Urban land. The Urban Land is a miscellaneous area covered by buildings, dwellings, roads, streets, parking lots, and lawns/gardens. Most of these areas are nearly level to gently sloping, but a few areas are moderately sloping in places. Runoff is generally very rapid. Paved areas are commonly designed to lead runoff into storm drainage systems.

3.4 Hydrology and Hydrogeology

The subject site was located in the Mississippi River floodplain known as the American Bottoms. Overall site topography was relatively flat. Based on the relatively flat nature of the site, surface runoff could originate from any direction. Based on the historically industrial nature of the vicinity of the subject site, SCI considers surface runoff to represent an REC.

The presence and flow direction of a perched groundwater table within the soil strata can only be accurately determined through subsurface investigation. However, if present, groundwater flow in the area would be expected to parallel surface topography. However, as discussed above, in a flood plain environment near a major river system, subsurface groundwater flow may vary according to the river levels. Therefore, subsurface flow could originate from any direction. Based on the historically industrial nature of the vicinity of the subject site, SCI considers subsurface groundwater flow to represent an REC.

According to the United States Geological Survey, *National Water Summary 1986*, the subject site is located in the Pennsylvania-Mississippian aquifers. This aquifer yields amounts of water that generally are sufficient only for small supplies.

4.0 HISTORICAL USE INFORMATION

Historical records are used to determine past uses of the subject site and whether these past uses may be an environmental concern. The standard to which this report was conducted requires the identification of all past uses of the site from the present to 1940 or the first developed use, whichever is earlier. SCI used as many practically reviewable sources as necessary to identify the past uses of the subject site.

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4.1 Owner / Key Site Manager Interview

SCI compiled and submitted Environmental Assessment Questionnaires (EAQ) to Kinder Morgan Energy Partnership, the City of East St. Louis, Bank of Belleville, Southern Railroad, and the Illinois Department of Transportation, owners of portions of the subject site. SCI received as response from Southern Railroad stating that they do not provide the information requested in the EAQ as part of company policy. Additionally, email responses from IDOT indicated that a previous PESA had been performed on a portion of the subject site; however, as of the date of this report, neither the previous report nor any additional information regarding the subject site has been provided to SCI by IDOT. Furthermore, at the time of this report, no responses have been received from the City of East St. Louis, Kinder Morgan Energy, or Bank of Belleville.

4.2 User Interview

SCI submitted an Assessment User Questionnaire (AUQ) to Mr. George Ghareeb, Terra Engineering, Ltd., the user of this report. The AUQ was completed by Ms. Karen S. Dvorsky, P.E., Terra Engineering, Ltd. Ms. Dvorsky indicated that the request for the PESA was as part of the permitting process to construct an access road to serve the future Port of East St. Louis. SCI questioned Ms. Dvorsky concerning any specialized knowledge or actual knowledge, regarding the usage of the property which is material to identification of RECs. Ms. Dvorsky provided a previous Phase One Environmental Site Assessment performed on a the northeast portion of the subject site adjacent properties to the west. The previous Phase One ESA is further discussed in Section 6.0. SCI also questioned Ms. Dvorsky concerning any environmental liens and activity and use limitations (AULs). Ms. Dvorsky indicated she was unaware of any environmental liens or AULs. SCI also questioned Ms. Dvorsky concerning the proposed sale price and its relationship to the fair market value. Ms. Dvorsky indicated that real estate was not planned to change hands at this time. A copy of the completed user questionnaire is contained in Appendix C.

4.3 Past Owner Interview

SCI attempted to obtain information regarding the previous owners of the subject site; however, these attempts were unsuccessful.

4.4 Local Municipal Official Interviews

SCI sent an information request to Fire Chief Jason Blackmon with the East St. Louis Fire Department. Additionally, SCI attempted to contact the fire department; however, as of the date of this report, no response has been received. A copy of SCI's requests is included in Appendix D.

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4.5 Historical Sanborn Fire Insurance Map Review

Sanborn fire insurance maps were produced for the insurance industry starting in the late 1800s to assist in evaluating the fire risks of a building or area. Sanborn maps show structure locations and typically indicate the usage of the structure, whether it be a dwelling, a store, or a manufacturing plant. The actual name of the company operating the facility is also sometimes given. These maps show the type of construction of buildings and also show locations of USTs and ASTs used for the storage of highly flammable materials including solvents, paint, and motor fuels. The identification of USTs on Sanborn maps often makes them one of the only ways to identify past UST sites. Most large older towns and cities have some Sanborn coverage. Typically, larger and older areas have better Sanborn coverage.

SCI obtained a Certified Sanborn® Map Report for the subject site and surrounding properties from Environmental Data Resources, Inc. (EDR). The EDR report indicated that there were fire insurance maps available for the year 1966. This map depicted the subject site and surrounding properties and the findings of this review are summarized in Table 4.1. A copy of the EDR report is contained in Appendix E.

Table 4.1- Historical Sanborn Fire Insurance Map

Year	Observations
1966	The subject site was depicted as undeveloped. The site bound to the north is depicted as undeveloped property. The site was bound to the east by commercial buildings. The site was bound to the south by a roadway and developed property. The site was bound to the west by the City of East St. Louis Sewage Treatment Works filter building, a high voltage tower, and commercial properties.

This review of historical Sanborn Fire Insurance Maps did not identify any additional evidence of potential environmental concerns in connection with the subject site.

4.6 Historical Topographic Map Review

Historical topographic maps can be used to identify changes in site topography, as well as site development and usage. Differences in the topographic lines on the maps from one edition to the next can indicate areas where fill may have been placed on the subject site or show areas where soil may have been removed or cut. Most topographic maps depict man-made structures as well as natural features including wooded areas, streams, rivers, lakes, and ponds. However, if a property is located in an urban setting, the topographic map may not show individual structures.

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SCI reviewed the 7.5-minute topographic maps for the Cahokia, Illinois quadrangle for the years 1998, 1954 (photorevised 1993), 1954 (photorevised 1974), 1954 (photorevised 1968), 1954, and 1934. SCI also reviewed the 15-minute topographic map for the Saint Louis, Missouri for the year 1904 (revised 1912 with corrections). A summary of this review is contained in Table 4.2.

Table 4.2- Historical Topographic Map Summary

Year	Observations
1998	The subject site was depicted as undeveloped with the exception of a roadway. The subject site was bound to the north by an elevated railroad and undeveloped property. The subject site was bound to the east by a roadway beyond which was a undeveloped properties and a developed area indicated by map shading; however, individual structures were not depicted. The subject site was bound to the south by roadways and undeveloped lots. The subject site was bound to the west by a large commercial structure, roadways, a railway, a commercial structure with an outbuilding and pond, and three additional small structures.
1954 (photorevised 1993)	The subject site and surrounding properties appeared similar to the 1998 topographic map. However, an historic railroad grade was present within the northwest portion of the subject site. Additionally, the east adjacent properties beyond the highway appeared undeveloped along the northeastern property boundary and commercial/industrial along the southeastern boundary.
1954 (photorevised 1974)	The subject site and surrounding properties appeared similar to the 1954 (photorevised 1993) topographic map.
1954 (photorevised 1968)	The subject site and surrounding properties appeared similar to the 1954 (photorevised 1974) topographic map. However a water tower was depicted to the west of the site.
1954	The subject site and surrounding properties appeared similar to the 1954 (photorevised 1968) topographic map. However, additional historic railroads were present in the northwest portion of the site. Additionally, the commercial structure with the outbuildings and the pond (water treatment plant) are not depicted to the adjacent west. The large commercial structure was depicted west of the subject site.
1949	The subject site and surrounding properties appeared similar to the 1954 topographic map. However, a portion of the northern section of the site was depicted as a low lying swamp area.
1934	The subject site and surrounding properties appeared similar to the 1949 topographic map.
1904 (revised 1912 with corrections)	The subject site was depicted as undeveloped with the exception of a north/south intersecting railroad. The subject sites surrounding properties appear to be undeveloped. However, railroads are depicted to the surrounding sites and a large commercial structure to the adjacent west.

This historical topographic map review has revealed no evidence of additional environmental conditions in connection with the subject site. However, a low lying swamp area was depicted on the subject site in the 1934 and 1949 topographic maps. This area was generally in the location of the fill of an unknown origin, previously discussed in Section 2.7. As discussed, SCI considers fill of an unknown origin to represent an REC. Additionally, historic railroad grades were also identified on site. As previously discussed, it has been SCI's experience that historic railroad grades contain elevated levels of metals. Therefore, SCI considers the railroad which intersects the subject site to represent an REC.

4.7 City Directory Review

City directories, such as Polk or Hanes Criss-Cross directories are useful tools in determining the past use of urban properties. Most larger urban areas have had city directories published. City directories were published from the late 1800s until today. The most useful portion of the city directory for property research is the criss-cross directory which lists each street within the municipality and what is located at each address on that street. City directories are only useful for urban areas and are generally not published for rural or small municipalities.

City directories were reviewed from the EDR City Directory Image Report on approximate five-year intervals between the years 2013 and 1959 for the subject site and adjacent properties. In review of the city directories, no listings were encountered for the subject site. Surrounding properties include various commercial and residential listings. In review of the listings the west adjacent warehouse, 1401 Mississippi Ave, was identified as an auto dismantling and recycling in 2013, a machine shop in 2008, and truck leasing in 1969. Based on the nature of these listings, SCI considers these listings to represent an REC to the subject site.

4.8 Historical Aerial Photograph Review

Aerial photographs are an important source for showing past conditions on a site. Vegetation and developments like structures, water bodies, or land disturbance are generally readily apparent. However, vegetation can often obscure from view activities taking place under the canopy of trees. The aerial photographs typically available for review as part of an assessment are usually large-scale black and white photographs. For these reasons, small details may be difficult to discern.

SCI reviewed aerial photographs at the United States Department of Agriculture's (USDA's) Natural Resource Conservation Service (NRCS) office in Belleville, Illinois for the years 2012, 2005, 1994, 1988, 1985, 1974, 1971, 1968, 1958, and 1940. A summary of this review is contained in Table 4.3.

Table 4.3 - Historical Aerial Photograph Summary

Year	Observations
2012	The subject site was primarily undeveloped. An access road was present on the southern portion of the site and a north/south trending railroad intersected the northern portion of the site. The site was bound to the north by a railroad beyond which was undeveloped. The site was bound to the east by a roadway beyond which was undeveloped, residential and industrial property. The site was bound to the south by undeveloped lots. The site was bound to the west by a commercial warehouse, a water treatment plant, undeveloped property, and a levee.

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SCI No. 2013-3194.20**Table 4.2 - Historical Aerial Photograph Summary (continued)**

Year	Observations
2005	The subject site and surrounding properties appeared similar to the 2012 aerial photograph.
1994	The subject site and surrounding properties appeared similar to the 2005 aerial photograph. However, an additional road or railroad was located on the northwest portion of the subject site.
1988	The subject site and surrounding properties appeared similar to the 1994 aerial photograph.
1985	The subject site and surrounding properties appeared similar to the 1988 aerial photograph.
1974	The subject site and surrounding properties appeared similar to the 1985 aerial photograph. However, an area of disturbance was present in the northeast corner of the site.
1971	The subject site and surrounding properties appeared similar to the 1974 aerial photograph. However, an additional access road was present on the northern portion of the site. Additionally, the east adjacent roadway appeared to be under construction. Furthermore, the south adjacent property was utilized as trailer or large container storage yard.
1968	The subject site and surrounding properties appeared similar to the 1971 aerial photograph.
1958	The subject site and surrounding properties appeared similar to the 1968 aerial photograph.
1940	The subject site was largely undeveloped or agricultural. The site was bound to the north by a roadway beyond which was undeveloped. The site was bound to the east and south by agricultural ground. The site was bound to the west by agricultural ground and railroads.

This historical aerial photograph review has revealed no evidence of additional environmental conditions in connection with the subject site. An area of disturbance was identified in the 1974 aerial photograph near the northeast corner of the site. This is the area where fill of an unknown origin was identified, as previously discussed in Section 2.7. It was noted that portions of the subject site have been developed as a roadway back to at least 1940.

4.9 Chain-of-Title Review

Land title records contain information about historical fee ownership, which may include leases, contracts, AULs recorded in the place where land title records are, by law or custom, recorded for the local jurisdiction in which the property is located. Often this source will provide only names of previous owners, lessees, easement holders, etc. but when employed in combination with another source may provide helpful information about uses of the property.

SCI was not provided with the current title for the subject site. However, as indicated in the attached user questionnaire, Ms. Dvorsky indicated she is not aware of any environmental liens against the property that have been filed under federal, tribal, state, or local law. She also indicated she is not aware of any AULs such as engineering controls or land use restrictions that have been recorded on the title for the property.

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SCI reviewed environmental records obtained from EDR. A copy of these records is contained in Appendix F. This search covered all lists required by ASTM E 1527-05 to the required approximate minimum search distance as shown on Table 5.1.

Table 5.1 - Environmental Record Sources

Records Sources¹	Approximate Minimum Search Distance	Properties Identified
National Priorities List (NPL)	1.0 mile	0
Federal Delisted NPL	0.5 mile	1
Federal Comprehensive Environmental Response, Compensation, & Liability Information System (CERCLIS)	0.5 mile	4
CERCLIS No Further Remedial Action Planned (NFRAP)	Site and adjacent properties	0
Federal Resource Conservation & Recovery Information System (RCRIS): - Treatment, Storage, and Disposal (TSD)	0.5 mile	2
Federal Resource Conservation & Recovery Information System (RCRIS): - Facilities List and Generators List	Site and adjacent properties	0
Federal RCRA TSD Facilities with Corrective Action Activities (CORRACTS)	1.0 mile	4
Emergency Response Notification System (ERNS)	Site only	0
Federal Institutional/Engineering Control (IC/EC) Registries	Property only	0
Illinois Hazardous Waste Sites List	1.0 mile	1
Illinois Solid Waste Facilities/Landfill Sites (SWF/LS)	0.5 mile	3
Leaking Underground Storage Tank List (LUST)	0.5 mile	4
Registered Underground Storage Tank List (UST)	Site and adjacent properties	0
Illinois Institutional/Engineering Control (IC/EC) Registries	Property only	0
Additional Environmental Record Sources ²	1.0 mile	4

¹SCI is not aware of any environmental tribal records in the area.

²Site Remediation Program (SRP) sites, VCP, SPILLS, impoundment sites, brownfield sites, manufactured coal/gas plants, etc.

The EDR report list 42 orphan sites which are listings in a database that could not be mapped due to poor or inadequate information. Although the exact locations of the orphan sites are frequently unknown, SCI attempts to evaluate the potential adverse environmental impact that these sites may have on the subject site. This evaluation consists of reviewing street names in an effort to learn whether the street on which the site is located lies within the radius of the subject site, a drive-by view of surrounding properties during the site visit, and evaluating the site type and information provided by government agencies. Of the 42 orphan sites, two were included in the previous table since SCI expects it to be located within the applicable minimum search distance.

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5.1 Federal NPL

Section 105(a)(8)(B) of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) requires the preparation of the NPL. The NPL is a list of national priorities among the known or threatened releases of hazardous substances, pollutants, or contaminants throughout the United States. The identification of a site for the NPL is intended to guide the USEPA in: determining which sites warrant further investigation to assess the nature and extent of the human health and environmental risks associated with a site; identifying what CERCLA-financed remedial actions may be appropriate; notifying the public of sites USEPA believes warrant further investigation; and serving notice to potentially responsible parties that USEPA may initiate CERCLA-financed remedial action.

One listing was encountered during the review of the NPL database within the ASTM prescribed minimum search distance of the subject site.

- Sauget Area 2, Monsanto Avenue, was located approximately 1,200 feet south/southwest from the subject site. According to the EDR report, The Sauget Area 2 site covers approximately 312 acres located within the corporate boundaries of East St. Louis, Cahokia, and Sauget. This site is the location of a release of hazardous substances resulting from the treatment and disposal of industrial, municipal, and chemical wastes. A portion of this site was used by Sauget and Company, Inc. to dispose of chemical waste products generated by Monsanto from 1957 to 1977. Another larger portion of this site was used from 1966 to 1973 to dispose of municipal and hazardous waste. Beginning in 1972, Monsanto and the Edwin Cooper Company were permitted to dispose industrial waste to another portion of this site. In addition, four sludge dewatering lagoons, located in the center of the property were used to treat wastewater from area industries from the early 1950s to the late 1980s. Sampling at the site has indicated significant levels of hazardous substances in all sources (on the property, in groundwater beneath the property and in Mississippi River sediments adjacent to the Sauget 2 property). In 1993, numerous drums on the east bank of the Mississippi River were exposed due to the flood. In October 1999, EPA initiated a CERCLA time-critical removal. However, due to the extensive amount of contamination, the removal could not address all the contamination on the property. Further research also identified a portion of the site located on east adjacent property and associated sites known as Sauget Area 1 in the vicinity of the subject site. Based on the nature of this listing and its proximity to the subject site, SCI considers this listing to represent an REC.

5.1.1 Federal Delisted NPL

The National Oil and Hazardous Substance Pollution Contingency Act (NCP) established 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.

No listings were encountered during the review of the delisted NPL database within the ASTM prescribed minimum search distance of the subject site.

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5.2 Federal CERCLIS

The Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) is the official repository for site and non-site specific Superfund data in support of CERCLA. It contains information on hazardous waste site assessments and remediation from 1983 to the present.

Four listings were encountered during the review of the CERCLIS database within the ASTM prescribed minimum search distance of the subject site.

- Krummrich W G Plant (two listings), Illinois Route 3 at Monsanto Avenue, was located approximately 1,600 feet south from the subject site. This property also had a CERCLIS orphan listing. According to the EDR report, this site is part of an NPL site a.k.a. Sauget Toxic Dump. In 1979, the site was discovered; in 1983, the site did not qualify for the NPL based on existing information; and in 1991, a higher priority for further assessment was reported. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- Resource Recover (a.k.a. Clayton Chemical Co.), 1 Mobile Street A, was located approximately 2,300 feet south/southwest from the subject site. According to the EDR report, this site is a hazardous waste treatment and disposal facility. In 1980, the site was discovered; in 1985 and in 1991, a preliminary assessment gave the site a low priority status; in 2001, federal enforcement was taken for responsible parties and a higher priority status was given to the site. Cleanup was started in 2003, violations were issued, and Afton Chemical Corp was named the responsible party. This site also has an associated CORRACTS listing. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- Sauget WWTP, One Mobile Street, was located approximately 2,300 feet south/southwest from the subject site. According the EDR report, this site is part of an NPL site (lagoons associated with wastewater treatment plant, Sauget Area 2). In 1981 the site was discovered. In 1983 the site was given a low priority but in 1991 a higher priority for further assessment was granted. In 1995, an expanded site inspection addressed this site a part of an existing NPL. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.

5.2.1 Federal NFRAP

As of February 1995, CERCLIS sites designated “No Further Remedial Action Planned” (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration.

No listings were encountered during the review of the NFRAP list within the ASTM prescribed minimum search distance of the subject site.

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5.3 Federal RCRIS

Hazardous waste data is contained in the Resource Conservation and Recovery Information System (RCRIS) in support of the Resource Conservation and Recovery Act (RCRA). RCRA requires that generators and transporters of hazardous waste, as well as hazardous waste treatment, storage and disposal (TSD) facilities provide information concerning their activities to state environmental agencies. These agencies then provide information to regional and national USEPA offices. RCRIS is used by the USEPA to support its implementation of RCRA.

Two listings were encountered during the review of the RCRIS database within the ASTM prescribed minimum search distance of the subject site.

- Solutia Inc WG Krummrich Plant, Route 3-500 Monsanto Ave, was located approximately 2,000 feet south from the subject site. According to the EDR report, this site is a TSD facility engaged in the treatment, storage or disposal of hazardous waste and was assigned a high corrective action priority. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- Onyx Env Svcs, 7 Mobile Ave, was located approximately 2,400 feet south/southwest from the subject site. According to the EDR report, this site is a TSD facility engaged in the treatment, storage or disposal of hazardous waste and was assigned a medium corrective action priority. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.

5.4 Federal CORRACTS

The EPA maintains this database of RCRA TSD facilities that are undergoing corrective action. A corrective action order is issued pursuant to RCRA section 3008(h) if there has been a release of hazardous waste into the environment from a RCRA facility.

Four listings were encountered during the review of the CORRACTS database within the ASTM prescribed minimum search distance of the subject site.

- Resource Recover, 1 Mobile Street A, was located approximately 2,300 feet south/southwest from the subject site. According to the EDR report, this site is a TSD facility. In 1980, the site was discovered; in 1985 and in 1991, a preliminary assessment gave the site a low priority status; in 2001, federal enforcement was taken for responsible parties and a higher priority status was given to the site. Cleanup was started in 2003, violations were issued, and Afton Chemical Corp was named the responsible party. This site also has an associated CERCLIS listing. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- Solutia Inc WG Krummrich Plant, Route 3-500 Monsanto Ave, was located approximately 2,000 feet south from the subject site. According to the EDR report, this site is a TSD facility engaged in the treatment, storage or disposal of hazardous waste and was assigned a high

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corrective action priority. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.

- Onyx Env Svcs, 7 Mobile Ave, was located approximately 2,400 feet south/southwest from the subject site. According to the EDR report, this site is a TSD facility engaged in the treatment, storage or disposal of hazardous waste and was assigned a medium corrective action priority. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- Superior Solvents & Chemicals, 60 Choteau Ave, was located approximately 3,200 feet west/northwest from the subject site. According to the EDR report, this site was a dioxin site assigned low to high priority levels since 1992. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.

5.5 Federal ERNS

The Emergency Response Notification System (ERNS) is a database used to store information on notifications of oil discharges and hazardous substance releases. The ERNS program is a cooperative data sharing effort among the USEPA, the Department of Transportation, and the National Response Center. ERNS provides the most comprehensive data compiled on notifications of oil discharges and hazardous substance releases in the United States.

No listings were encountered during the review of the ERNS database within the ASTM prescribed minimum search distance of the subject site.

5.6 Federal IC/EC

Databases of institutional controls or engineering controls maintained by a federal agency for purposes of tracking sites that may contain residual contamination and activity and use limitations (AULs).

No listings were encountered during review of the IC/EC database within the ASTM prescribed minimum search distance of the subject site.

5.7 Illinois Hazardous Waste Sites List

The Illinois Environmental Protection Agency (IEPA) maintains hazardous waste site records within State Sites Unit Listing (SSU) database. This list was last updated on August 9, 2013.

One listing was encountered during the review of the SSU database within the ASTM prescribed minimum search distance of the subject site.

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- Wastex Research, Inc., 301 S 15th Street, was a drums waste-oil recycler listed on the SSU database. Based on information provided in this listing, the site is located over 5,100 feet east of the subject site. Based on its distance, SCI does not consider this listing to represent an REC.

5.8 Illinois Solid Waste Landfill List

The IEPA Solid Waste Management Program publishes and regularly updates permitted Solid Waste Facilities. This list was last updated on November 7, 2012.

Three listings were encountered during the review of the landfill lists within the prescribed minimum search distance of the subject site.

- Sauget Monsanto Landfill, Route 3 (½ mile west). This listing was plotted on the subject site as a permitted solid waste facility. Based on the nature of this listing and its proximity to the subject site, SCI considers the SWL to represent an REC.
- East St. Louis Municipal was located on the subject site and classified as a permitted solid waste facility. Based on the nature of this listing, SCI considers this SWL to represent an REC.
- Southern Railway Company was located approximately 1,300 feet west from the subject site. This listing's operational and permitting status is unknown. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.

5.9 LUST List

The IEPA LUST Program publishes and regularly updates a List of Leaking Underground Storage Tanks Active Sites. This list was last updated August 1, 2013.

Four listings were encountered during the review of the List of Leaking Underground Storage Tanks within the ASTM prescribed minimum search distance of the subject site.

- CSX Transportation, Mississippi River Front, was located approximately 900 feet northwest from the subject site. A release was reported in 1990 and was issued a No Further Remediation (NFR) letter in March 1991. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- 501 Monsanto Ave reported a release in 1993. This address is likely associated with the Krummrich WG Plant located approximately 2,000 feet south from the subject site. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- Trade Waste Incineration, 7 Mobil Ave, was located approximately 2,400 feet south/southwest from the subject site. Three releases were reported during 1992 and 1993. There is not a recorded NFR on file for this listing; however, three Non-LUST Determination letters were for each incident. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.

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- Kinder Morgan Cahokia Terminal, 2 Monsanto Ave, was located approximately 2,500 feet south/southwest from the subject site. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.

5.10 Registered UST List

The Office of the State Fire Marshal maintains a regularly updated database of registered USTs. This list was last updated July 5, 2013.

No listings were encountered during the review of the registered UST database within the ASTM prescribed minimum search distance of the subject site.

5.11 Illinois IC/EC

Databases of institutional controls or engineering controls maintained by a state agency for purposes of tracking sites that may contain residual contamination and activity and use limitations (AULs).

No listings were encountered during review of the IC/EC database within the ASTM prescribed minimum search distance of the subject site.

5.12 Additional Environmental Record Sources

The Surface Impoundment Inventory (IMPDMENT) is a statewide inventory of industrial, municipal, mining, oil and gas, and large agricultural impoundments. This study was conducted by the IEPA to assess potential for contamination of shallow aquifers. This was a one-time study. Although many of the impoundments may no longer be present, the sites may be contaminated. No listings were encountered during the review of the IMPDMENT list within a one-mile radius of the subject site.

SCI reviewed listings of SRP sites, VCP and brownfield sites, and manufactured coal/gas plants. Three listings were encountered on these lists within a one-mile radius of the subject site.

- Afton Chemical Corporation, 951 Victory Avenue, was located approximately 1,100 feet east/northeast from the subject site and identified as an SRP site. This property has a groundwater use restriction in place and was issued an NFR letter in September 2006. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- St. Louis FMGP #2, S 2nd and Convent ST and Chouteau Ave and S Levee, was identified as an MGP site located over 4,000 feet west/northwest from the subject site. This property manufactured tar paper and in the 1908 Sanborn, tar tanks were identified. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.

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- CDC Site-Dr. M R Lemons, 1515 Dr. M.R. Lemons Boulevard, was identified on the orphan summary as a Brownfield site located approximately 3,100 feet southeast from the subject site. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.

The Bureau of Land (BOL) inventory database includes information from the Bureau of Land's Cleanup Programs, including brownfields, leaking underground storage tanks, and site remediation. One listing was identified during our review.

- Langs Okeh Tire Co, 1401 Mississippi Avenue, was located approximately adjacent to the west from the subject site. No other information was given for this listing. Based on the nature of the listing and its proximity to the subject site, SCI considers this listing to represent an REC.

6.0 OTHER INVESTIGATIONS

SCI reviewed a previous Phase One Environmental Site Assessment, dated September 2011, prepared by Professional Environmental Engineers, Inc. The previous Phase One was performed on an approximate 2.8- acre parcel north of the west adjacent water treatment plant which included the northeast portion of the subject site. The previous Phase One identified the following RECs:

- Sauget Area 1 and 2 EPA Superfund Sites located within one mile of the subject site.
- Potential historic dumping on the subject site

SCI considers the above listed RECs identified in the previous Phase One to represent current RECs to the subject site.

7.0 FINDINGS

In the course of SCI's scope of service, we have identified the following environmental conditions in connection with the subject site:

- During the site reconnaissance, a monitoring well was present on the northern portion of the subject site. This well is monitored for levee purposes; therefore, SCI does not consider this to represent a REC. (Section 2.1 and 2.3)
- A propane gas pipeline was observed along the north of the subject site. Any release from the propane gas pipeline would be to the atmosphere; therefore, SCI does not consider it to represent an REC. (Sections 2.1 and 2.7)
- During the site reconnaissance, a large warehouse bound the site to the west. In review of the listings, 1401 Mississippi Ave was identified as an auto dismantling and recycling in 2013, a machine shop in 2008, and truck leasing in 1969. Additionally, it was listed on the BOL database

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operating as Langs Okeh Tire Co. Based on the nature of these listings, SCI considers these listings to represent an REC to the subject site. (Sections 2.4, 3.4, 4.7, and 5.12)

- During the site reconnaissance, a large industrial facility on adjacent property to the southeast. Numerous unidentified ASTs and chemical industrial infrastructure was observed. Based on the nature of the southeast adjacent industrial facility, and its proximity to the subject site, SCI considers the facility to represent an REC. (Sections 2.4 and 3.4)
- Solid waste consisting of primarily discolored (red) soil as well as wood, concrete, asphalt, tires, and general trash were observed near the northeast corner of the subject site. This material represents fill of an unknown origin. SCI considers fill of an unknown origin to represent an REC. (Sections 2.7, 4.6, and 4.8)
- The Union Pacific Railroad intersected the subject site. Additionally, historical railroad grades were also identified on site during the historic aerial review. Historic railroad grades utilized fill which may contain some ballast material. It has been SCI's experience that these materials contain elevated levels of metals. Therefore, SCI considers the railroad which intersects the subject site to represent an REC. (Sections 2.7, 4.6,
- Sauget Area 2, Monsanto Avenue, was located approximately 1,200 feet south/southwest from the subject site and identified as a Federal NPL. Further research also identified a portion of the site located on east adjacent property. A similar site known as Sauget Area 1 was also identified in the vicinity of the subject site. Sampling at Sauget Area 2 has indicated significant levels of hazardous substances in all sources (on the Sauget Area 2 property, in groundwater beneath the property and in Mississippi River sediments adjacent to the Sauget Area 2 property). Based on the nature of this listing and its proximity to the subject site, SCI considers this listing to represent an REC. (Sections 5.1 and 6.0)
- Krummrich W G Plant, Illinois Route 3 at Monsanto Avenue, was located approximately 1,600 feet south from the subject site and identified as a Federal CERCLIS and RCRA TSD facility undergoing correct action (CORRACTS). Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Sections 5.2, 5.3, and 5.4)
- Resource Recover (a.k.a. Clayton Chemical Co.), 1 Mobile Street A, was located approximately 2,300 feet south/southwest from the subject site and identified as a Federal CERCLIS and CORRACTS. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.2 and 5.4)
- Sauget WWTP, One Mobile Street, was located approximately 2,300 feet south/southwest from the subject site identified as a Federal CERCLIS. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.2)
- Onyx Env Svcs, 7 Mobile Ave, was located approximately 2,400 feet south/southwest from the subject site and identified as a Federal RCRA TSD facility undergoing correct action (CORRACTS). Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.3 and 5.4)
- Superior Solvents & Chemicals, 60 Choteau Ave, was located approximately 3,200 feet west/northwest from the subject site and identified as a Federal CORRACTS. Based on its

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distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.4)

- Wastex Research, Inc., 301 S 15th Street, was a drums waste-oil recycler listed on the SSU database (state hazardous waste site). Based on its distance, SCI does not consider this listing to represent an REC. (Section 5.7)
- Sauget Monsanto Landfill, Route 3 (½ mile west). This listing was plotted on the subject site as a permitted solid waste facility. Based on the nature of this listing and its proximity to the subject site, SCI considers the solid waste facility to represent an REC. (Section 5.8)
- East St. Louis Municipal was located on the subject site and classified as a permitted solid waste facility. Based on the nature of this listing SCI considers this solid waste facility to represent an REC. (Section 5.8)
- Southern Railway Company was located approximately 1,300 feet west from the subject site and identified as a solid waste landfill. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.8)
- CSX Transportation was located approximately 900 feet northwest from the subject site and identified as a LUST. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.9)
- 501 Monsanto Ave reported a LUST release in 1993. This address is likely associated with the Krummrich WG Plant located approximately 2,000 feet south from the subject site. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- Trade Waste Incineration, 7 Mobil Ave, was located approximately 2,400 feet south/southwest from the subject site and identified as a LUST. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.9)
- Kinder Morgan Cahokia Terminal, 2 Monsanto Ave, was located approximately 2,500 feet south/southwest from the subject site and identified as a LUST. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.9)
- Afton Chemical Corporation was located approximately 1,100 feet east/northeast from the subject site and identified as an SRP site. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.12)
- St. Louis FMGP #2 was identified as an MGP site located over 4,000 feet west/northwest from the subject site. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.12)
- CDC Site-Dr. M R Lemons was identified on the orphan summary as a Brownfield site located approximately 3,100 feet southeast from the subject site. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.12)

8.0 DATA GAPS

A data gap is a lack of or inability to obtain information required by this practice despite good faith efforts to gather such data. In completing this PESA, SCI encountered the following data gaps:

- Observations of portions of the subject site were limited by thick vegetation and access restricted by chain link fencing.
- SCI was unable to obtain an interview with the previous property owner.
- SCI was unable to obtain an interview with current property owners.
- SCI was unable to review title documents for the subject site.
- No historical information was available for the subject site between 1904 and 1934.

Observations of portions of the subject site were limited by thick vegetation and access restricted by chain link fencing. However, based on the historic review SCI considers it unlikely that this data gap may lead to additional RECs in connection with the subject site; therefore this data gap is not significant.

SCI was unable to obtain an interview with the previous property owner. Based on the review of the historical information, SCI considers this data gap to be significant as previous owners may have information which would lead to the identification of additional RECs in connection with the subject site.

SCI was unable to obtain an interview with the current property owners. SCI considers this data gap to be significant as the owners may have information which would lead to the identification of additional RECs in connection with the subject site.

SCI was unable to review title documents for the subject site. SCI considers this data gap to be significant since these documents may contain information which would lead to the identification of additional RECs in connection with the subject site.

SCI was unable to locate any readily available and practically reviewable historical information for the subject site between 1904 and 1934. However, SCI does not believe this data gap is significant because the data reviewed showed the subject site similar in 1934 as compared to 1904; therefore, significant changes to the property during the time gap appear unlikely.

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8.1 PESA Exceptions

The Illinois Department of Transportation's document *A Manual for Conducting Preliminary Environmental Site Assessments for Illinois Department of Transportation Highway Projects* requires sampling as an investigation into subsurface conditions for sites which will be impacted during construction activities.

9.0 CONCLUSIONS AND RECOMMENDATIONS

PESA activities consisted of historical and public records research, historical review, interviews, and a reconnaissance survey. Based on the activities which were performed in accordance with the ASTM Practice E 1527-05 for Phase One Environmental Site Assessments and the Illinois Department of Transportation's document *A Manual for Conducting Preliminary Environmental Site Assessments for Illinois Department of Transportation Highway Projects*, SCI has identified the following RECs in connection with the subject site:

- BOL listing Langs Okeh Tire Co on adjacent property to the west (Sections 2.4, 3.4, 4.7, and 5.12).
- Southeast adjacent large industrial facility (Section 2.4).
- Current and historic railroad grades located on site (Sections 2.7 and 4.6).
- Fill of an unknown origin located onsite (Sections 2.7 and 4.6).
- NPL site (Sauget Area 1 and 2) located in the vicinity of the subject site (Sections 5.1 and 6.0).
- Two solid waste landfill listings (Sauget Monsanto Landfill and East St. Louis Municipal) located on or adjacent to the subject site (Section 5.8).

SCI considers these facilities and listings to represent "moderate-risk" RECs. SCI recommends a Preliminary Site Investigation for RECs identified as "moderate risk."

10.0 ENVIRONMENTAL PROFESSIONAL STATEMENT

I declare that, to the best of my professional knowledge and belief, I meet the definition of *Environmental Professional* as defined in 312.10 of 40 CFR 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312. Resumes for myself and Mr. Edwin Grimmer, who reviewed this report, are contained in Appendix G.

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11.0 REFERENCES CITED

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12.0 LIMITATIONS

This report has been prepared for the exclusive use of Terra Engineering, Ltd. Our services were performed in accordance with a specific scope of work and are subject to the terms and conditions agreed to as part of that scope of work. SCI is not responsible for independent conclusions or recommendations made by others. Furthermore, written consent must be provided by SCI should anyone other than our client wish to excerpt, or rely on, the contents of this report. The services performed are consistent with those outlined in ASTM Practice E 1527-05 and the Illinois Department of Transportation's document *A Manual for Conducting Preliminary Environmental Site Assessments for Illinois Department of Transportation Highway Projects*. The findings of this report are valid as of the present date of the assessment.

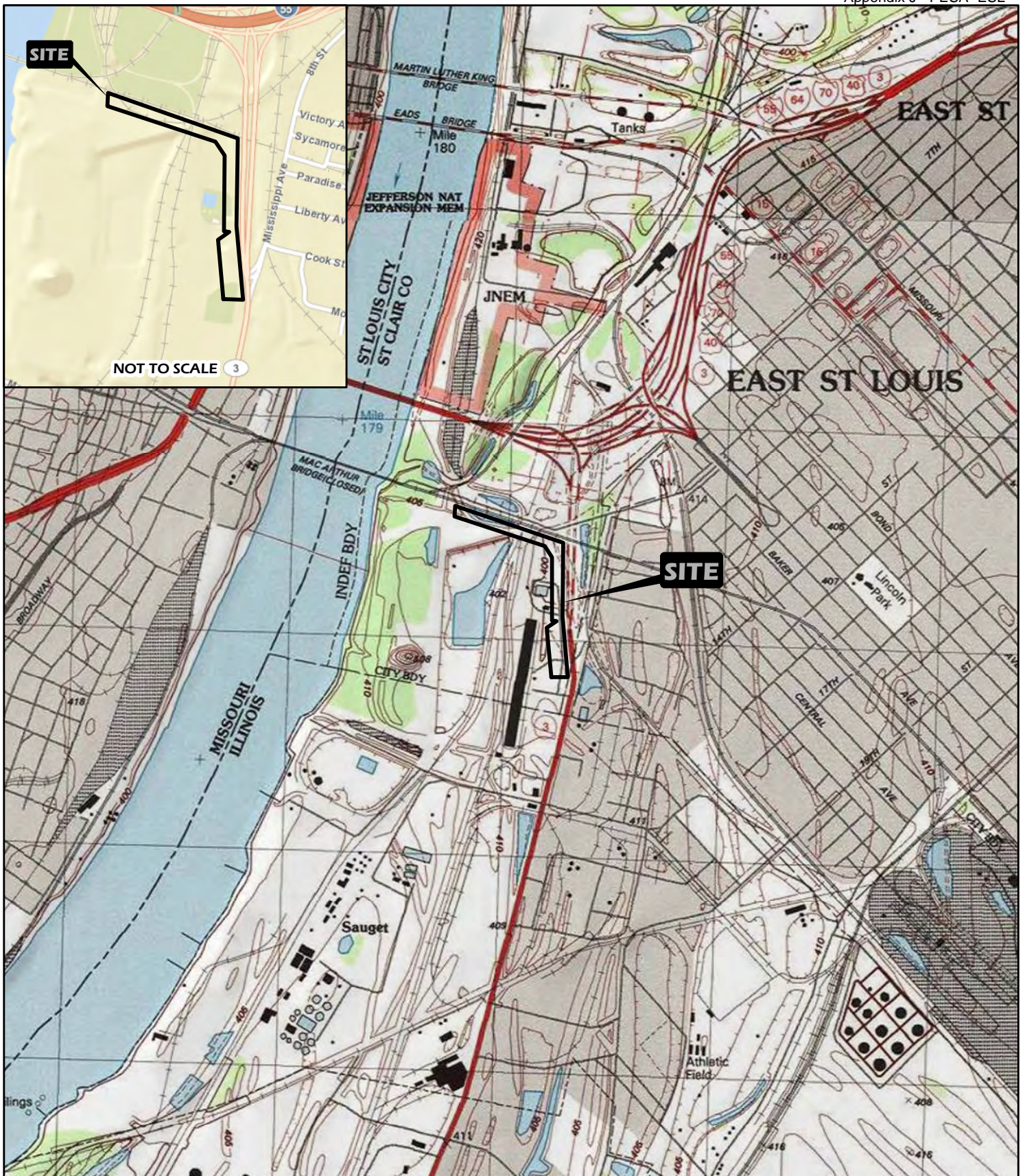
Changes in surface and subsurface conditions of a property can occur with the passage of time, whether due to natural processes or the works of man on this or adjacent properties. In addition, changes in applicable or appropriate standards may occur, whether they result from legislation, the broadening of knowledge, or other reasons.


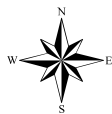
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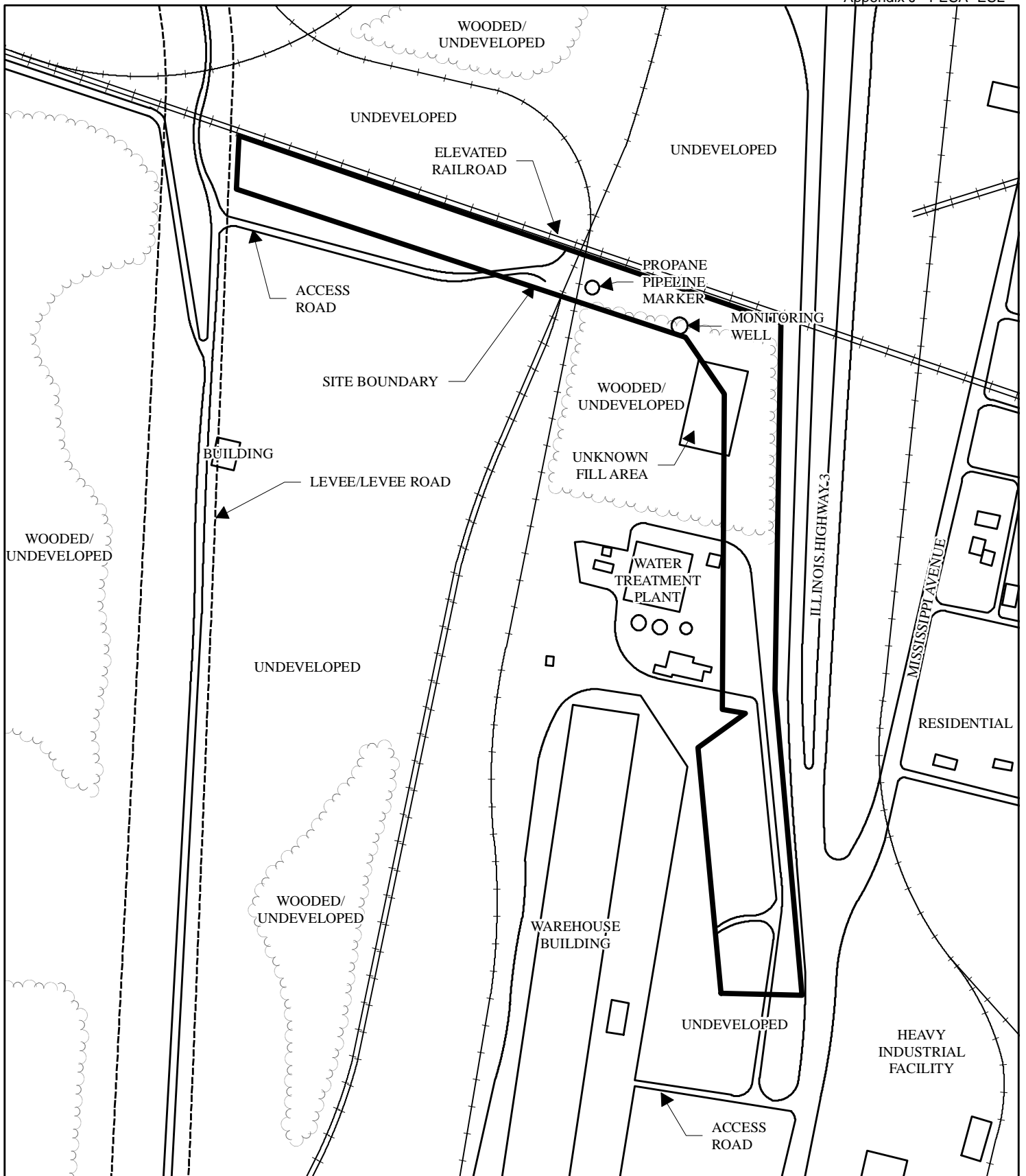
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Accordingly, the findings of this report may be invalidated in whole or in part by changes outside our control. SCI should be contacted with any known or suspected variations from the conditions described herein. If further development of this site indicates the presence of hazardous, toxic, or petroleum materials, or other concerns of an environmental nature, SCI should be notified to perform a re-evaluation of the environmental conditions.

The following assumptions are made by SCI in this report. SCI relied on information derived from secondary sources including government agencies, the client, designated representatives of the client, property contact, property owner, property owner representatives, computer databases, and personal interviews. Except as set forth in this report, SCI has made no independent investigation as to the accuracy and completeness of the information derived from secondary sources including government agencies, the client, designated representatives of the client, property contact, property owner, property owner representatives, computer databases, or personal interviews and has assumed that such information is accurate and complete. SCI assumes information provided by or obtained from governmental agencies including information obtained from government websites is accurate and complete. Groundwater flow and depth to groundwater, unless otherwise specified by on-property well data, are assumed based on contours depicted on the United States Geological Survey topographic maps. SCI assumes the property has been correctly and accurately identified by the client, designated representative of the client, property contact, property owner, and property owner's representatives.



	PROJECT NAME PORT OF EAST SAINT LOUIS EAST SAINT LOUIS, ILLINOIS			GENERAL NOTES/LEGEND USGS TOPOGRAPHIC MAP CAHOKIA, ILLINOIS QUADRANGLE DATED 1998 10' CONTOURS			
	VICINITY AND TOPOGRAPHIC MAP						
	DRAWN BY	RCV	DATE			JOB NUMBER	SCALE 1" = 2000'
	CHECKED BY	JOK	11/2013			2013-3194.20	FIGURE 1



	PROJECT NAME PORT OF EAST SAINT LOUIS EAST SAINT LOUIS, ILLINOIS			GENERAL NOTES/LEGEND  INDICATES APPROXIMATE RAILROAD LOCATION. <
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AERIAL PHOTOGRAPH

DRAWN BY	RCV	DATE	JOB NUMBER
CHECKED BY	JOK	11/2013	2013-3194.20

GENERAL NOTES/LEGEND
AERIAL PHOTOGRAPH OBTAINED FROM ARCGIS ONLINE -
WORLD IMAGERY, DATED 12/2012.



SCALE 1" = 400'
FIGURE 3

APPENDIX A



Photo 1. View to the north of the subject site.



Photo 2. View along east property boundary.



Photo 3. View to the south of the subject site.



Photo 4. View to the west of the subject site.



Photo 5. Solid waste/fill material of unknown origin on the subject site.

APPENDIX B



SCI ENGINEERING, INC.

CONSULTANTS IN DEVELOPMENT,
DESIGN AND CONSTRUCTION
GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

October 1, 2013

Mr. Joe D. Robertson, P.E.
AmerenCIPS
500 East Broadway
East St. Louis, Illinois 62201

RE: Transformer Information Request
City of East St. Louis Project
Illinois Route 3 South
East St. Louis, Illinois
SCI No. 2013-3194.20

Dear Mr. Robertson:

SCI Engineering, Inc. is currently conducting a Preliminary Environmental Site Assessment at the above-referenced site. The project consists of an approximate 75-foot to a 250-foot corridor that extends along Illinois 3 and a railroad line in East St. Louis, Illinois. Please provide information regarding any transformers located on or adjacent to this site. Please include within this information, the unit's age, manufacturer, contents, and history of any associated spills.

See the attached map for the specific location of the subject site. If you have any questions, please contact me at (618) 206-3046.

Respectfully,

SCI ENGINEERING, INC.

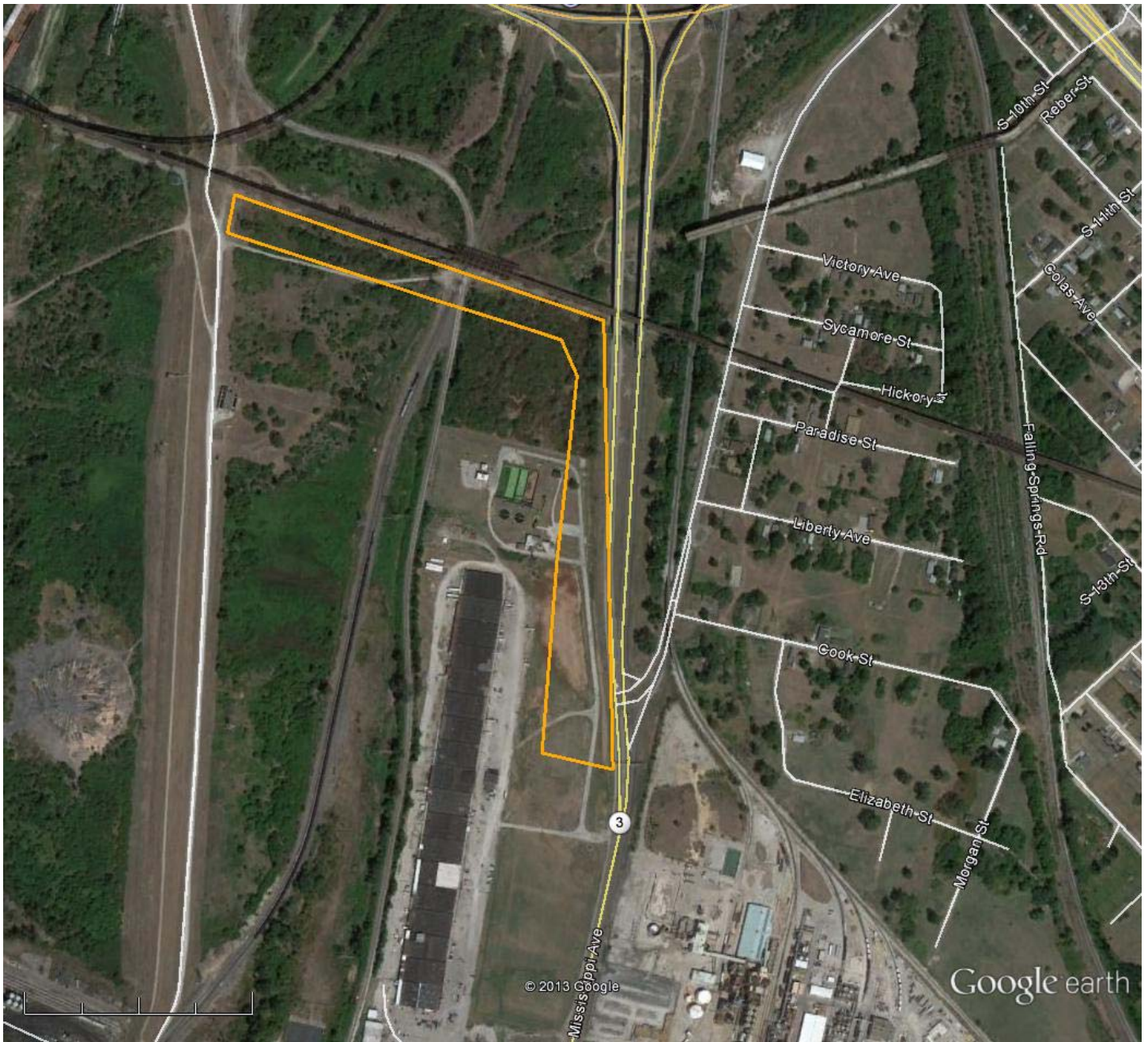
A handwritten signature in black ink that reads 'Jim Kron'.

James O. Kron
Project Scientist

JOK/lf

Enclosure

N:\O'Fallon\emtapps\PROJECT FILES\2013 Projects\2013-3194 Port of East St. Louis\ES\20\Transformer Info request.doc



Google earth

feet
meters



APPENDIX C



SCI ENGINEERING, INC.

CONSULTANTS IN DEVELOPMENT,
DESIGN AND CONSTRUCTION
GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

September 25, 2013

Mr. George Ghareeb
Terra Engineering, Ltd.
401 N. Main Street, Suite 1130
Peoria, Illinois 61602

RE: Assessment User Questionnaire
Port of East St. Louis – City of East St. Louis Project
East St. Louis, Illinois
SCI No. 2013-3194 .20

Dear Mr. Ghareeb:

Please complete the following questionnaire to the best of your knowledge regarding the above-referenced site. The questionnaire is being provided to obtain information needed to complete an environmental assessment being performed at the above-reference location. Please attach copies of any documents or additional pages as needed. Completion of this questionnaire is necessary to finalize our environmental assessment, which is in turn necessary for the impending property transfer (if applicable). Therefore, it is necessary that this form be completed and returned to me as soon as possible. Your cooperation is greatly appreciated.

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the “Brownfields Amendments”) the user must provide the following information (if available) to the environmental professional. Failure to provide this information could result in a determination that “all appropriate inquiry” is not complete.

1. Why is the Preliminary Environmental Site Assessment required and/or which of the following Landowner Liability Protections do you seek?

Circle one: bona fide prospective purchaser¹, contiguous property owner², innocent landowner³ or other (if other, please explain).

Preliminary Environmental Site Assessment is required as part of the permitting process for the development of an access road to serve the future Port of East St. Louis.

¹ Bona fide prospective purchaser – a person may qualify if such person made “all appropriate inquiries” into the previous ownership and use of the facility in accordance with generally accepted good commercial and customary standards and practices.” Knowledge of contamination resulting from *all appropriate inquiry* would not generally preclude this liability protection. (**Purchaser would qualify for this liability protection**)

² Contiguous property owner – a person may qualify if such person owns real *property* that is contiguous to, and that is or may be contaminated by *hazardous substances* from other real *property* and did not know or have reason to know that the *property* was or could be contaminated by a release or threatened release from the contiguous *property*. The *all appropriate inquiry* must not result in knowledge of contamination. (**Seller would qualify for this liability protection**)

³ Innocent landowner – a person may qualify as one of three types of innocent landowners (i) a person who “did not know and had no reason to know” that contamination existed on the *property* at the time the purchaser acquired the *property*; (ii) a government entity which acquired the *property* by escheat, or through any other involuntary transfer or acquisition, or through the exercise of eminent domain authority by purchase or condemnation; and (iii) a person who “acquired the facility by inheritance or bequest.” To qualify for the first type of innocent landowner LLP, such person must have made *all appropriate inquiry* on or before the date of purchase. Furthermore, the *all appropriate inquiry* must not have resulted in knowledge of the contamination. If it does, then such person did “know” or “had reason to know” of contamination and would not be eligible for the *innocent landowner defense*. (**Seller would qualify for this liability protection**)

Mr. George Ghareeb
Terra Engineering, Ltd.

2

September 25, 2013
SCI No. 2013-3194.20

2. Based on your review of the title, are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?

TERRA Engineering, Ltd. is not aware of any such liens.

3. Are you aware of any activity and use limitations (AULs) such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

TERRA Engineering, Ltd. is not aware of any such limitations.

4. As the user of this environmental site assessment (ESA) do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

See attached PESA reports (September 2011 and April 2002) for adjacent properties.

5. Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?

No property is changing hands at this point in time.

6. Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,

- a. Do you know the past use of the property?

See attached Cultural Resources Report, dated June 2002.

- b. Do you know of any specific chemicals that are present or once were present at the property?

TERRA Engineering, Ltd. has no knowledge of specific chemicals now or formerly present.

- c. Do you know of spills or other chemical releases that have taken place at the property?

TERRA Engineering, Ltd. has no knowledge of spills or chemical releases at this property.

- d. Do you know of any environmental cleanups that have taken place at the property?

TERRA Engineering, Ltd. has no knowledge of environmental cleanups for this property.

Mr. George Ghareeb
Terra Engineering, Ltd.

3

September 25, 2013
SCI No. 2013-3194.20

7. As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property?

See attached PESA reports (September 2011 and April 2002) for adjacent properties.

8. Do you have any other knowledge of experience with the *property* that may be pertinent to the *environmental professional* (for example, copies of any available prior *environmental site assessment reports*, documents, correspondence, etc., concerning the property and its environmental condition)?

See attached attached fore-mentioned reports.

Completed By: Karen S. Dvorsky, P.E. (signature)

Karen S. Dvorsky, P.E. (print)

Date: October 6, 2013

Phone: 309-999-0123

Title: Senior Project Manager

Fax: _____

Respectfully,

SCI ENGINEERING, INC.



James O. Kron
Project Scientist

JOK/lf

\\scieng\shared\O Fallon\emtapps\PROJECT FILES\2013 Projects\2013-3194 Port of East St. Louis\ES\20\Assessment User Questionnaire.doc

Lora Fitzgerald

From: Vollmer, Andrew M. <andrew.vollmer@nscorp.com>
Sent: Thursday, October 03, 2013 9:22 AM
To: Lora Fitzgerald
Cc: Jim Kron
Subject: RE: Port of East St. Louis Project - PESA questionnaire (133194.20)

Lora,

We don't provide this type of information. However, if you'd like to gain access to the subject property for your ESA, you may visit http://realestate.nscorp.com/nscrealestate/RealEstate/ROE_crossings/Right_of_Entry/ for instructions on submitting an environmental right of entry application.

ANDREW M. VOLLMER

NORFOLK SOUTHERN CORPORATION
(404)897-3077 OFFICE | (404)589-6930 FAX

From: Lora Fitzgerald [<mailto:L.Fitzgerald@sciengineering.com>]
Sent: Wednesday, October 02, 2013 3:30 PM
To: Vollmer, Andrew M.
Cc: Jim Kron
Subject: Port of East St. Louis Project - PESA questionnaire (133194.20)

SCI has been contracted to perform a Preliminary Environmental Site Assessment for the above-referenced project. You have been identified as a partial owner of the 3,600-foot corridor we are assessing in East St. Louis, Illinois. Attached is the owner questionnaire for this property along with a map depicting your portion of the site.

As owner of the property, please complete the questionnaire to the best of your ability and return to us as soon as possible.

If you have any questions or require further clarification, you can contact the project manager Jim Kron at (618) 206-3046 or jkron@sciengineering.com. You may also reply to this email.

Respectfully,
SCI ENGINEERING, INC.



Lora Fitzgerald | Environmental Assistant
Direct: (618) 206-3004 | Office: (618) 624-6969
www.sciengineering.com

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SCI ENGINEERING, INC.

CONSULTANTS IN DEVELOPMENT,
DESIGN AND CONSTRUCTION
GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

October 2, 2013

Southern Railroad
110 Franklin Rd, SE
Roanoke, Virginia 24042

RE: Preliminary Environmental Site Assessment Questionnaire
Port of East St. Louis – City of East St. Louis Project
Illinois Route 3 South
East St. Louis, Illinois
SCI No. 2013-3194.20

To Whom It May Concern:

SCI has been contracted to perform a Preliminary Environmental Site Assessment for the above-referenced project. You have been identified as a partial owner of the 3,600-foot corridor we are assessing in East St. Louis, Illinois. A map depicting your portion of the property we are assessing is enclosed.

Please complete the following questionnaire to the best of your knowledge regarding your portion of the subject site. The questionnaire is being provided to obtain information needed to complete an environmental assessment being performed. Please attach copies of any documents or additional pages as needed. Completion of this questionnaire is necessary to finalize our environmental assessment, which is in turn necessary for the impending property transfer (if applicable). Therefore, it is necessary that this form be completed and returned to me as soon as possible. Your cooperation is greatly appreciated.

1. Are any other environmental site assessments currently being performed or have previously been performed for this property? If so, please detail below.
2. Have any environmental permits (for example, solid waste disposal permits, hazardous waste disposal permits, wastewater permits, NPDES permits, land disturbance permits) been issued or requested? If so, please detail below.
3. If a permit has been obtained for the site, who will be responsible for maintaining it after the transaction is complete?

Southern Railroad

4. Are there any and/or have there ever been any underground or aboveground storage tanks on the property or on adjoining properties? If so, please provide information regarding location, contents, and storage capacities.
5. Have any reports regarding hydrogeologic or geotechnical conditions (soil borings, foundation studies, water movement, etc.) on the property been performed? If so, please detail below.
6. Are there any notices or other correspondence from any government agency relating to past or current violations or environmental laws with respect to the property or relating to environmental liens encumbering the property? If so, please detail below.
7. Are there any hazardous waste generator notices or reports? If so, please detail below.
8. Is there any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property? If so, please detail below.
9. Are there any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property? If so, please detail below.
10. Are there any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products? If so, please detail below.
11. Are there currently or to the best of your knowledge have there ever been any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of greater than 5 gallons in volume or 50 gallons in the aggregate stored on the property or at the facility? If so, please detail below.
12. Are there currently, or to the best of your knowledge have there ever been any drums (typically 55 gallon) or sacks of chemicals (fertilizer, pesticide, etc.) located on the property or at the facility? If so, please detail below.

Southern Railroad

13. Have fill materials (soil, rock, concrete rubble, garbage, yard waste, etc.) been brought onto the property? (If this is affirmative, you will be contacted by an SCI representative to ascertain the source, location, and depth of this material.)
14. Have fill materials (Soil, rock, concrete, rubble, garbage, yard waste, etc.) been moved from one portion of the property to another?
15. Are there currently, or to the best of your knowledge have there ever been, any burn pits located on the property?
16. Are there currently, or to the best of your knowledge, is there or has there ever been any soil, flooring drains, or walls located on the property that are stained by substances other than water or are emitting foul odors? If so, please detail below.
17. To the best of your knowledge, have any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been discharged, dumped above grade, buried, disposed, and/or burned on the property? If so, please detail below.
18. Is there or has there ever been a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs? If so, please detail below.
19. Are there currently, or to the best of your knowledge have there ever been, any hydraulic lifts or oil/water separators located on the property? If so, during what years were they in service?
20. If you are the owner or partial owner, how long have you owned the subject site **and from whom did you acquire it?**
21. If you are a partial owner, please indicate the names of the other owners.

22. If you are the owner or partial owner, please indicate the legal ownership name as presented on the property deed.
23. Are there any wells or cisterns located on the subject site? If so, please detail below.
24. Are you aware of a pipeline crossing the property? If so, have you, any of your employees, or equipment ever come in contact with the pipe? If so, please detail below.
25. Have there ever been any structures on the site which are no longer present? If so, please detail below.
26. How long has the current structure been on-site?
27. How is/was the structure heated and describe its water/sewage system (e.g. well/septic tank)?
28. Are you aware that any of the current or former structures on the site utilized heating oil? If so, please describe how the heating oil was stored.
29. Please describe the locations and anticipated depths of current/former farm dumps. Farm dumps include areas where household garbage/refuse were placed as well as any demolition debris, farming implements, scrap lumber/metal, etc.
30. Are there currently, or to the best of your knowledge have there ever been, any sink holes located on the property? If yes, please describe.
31. Please indicate whether you have any reason to suspect dioxin may have been applied on-site. For instance, indicate whether any form of waste oil or other compounds were used for dust control.

32. If the site has a structure or structures, are you aware of any sampling or remediation relative to mold that has previously been performed?
33. Please include a statement that describes the current and/or past (if known) use of the site or any structures located on the site.
34. Please indicate the fire department/district servicing your property.
35. Please indicate the electric utility/cooperative utility servicing your property.
36. Are you aware of any current or former water distribution systems on site? If so, are you aware of it containing any asbestos containing materials?

Completed By: _____

Date: _____

Phone: _____

Title: _____

Fax: _____

Respectfully,

SCI ENGINEERING, INC.



James O. Kron
Project Scientist

JOK/lf

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Lora Fitzgerald

From: Stumpf, RuAnna M <RuAnna.Stumpf@illinois.gov>
Sent: Tuesday, October 22, 2013 7:33 AM
To: Lora Fitzgerald
Subject: FW: Port of East St. Louis Project - PESA questionnaire (133194.20)

Lora,

We have had a clarification regarding the request for information for the PESA. Please see below and submit the FOIA to our District 8 office, attention Jennifer Hunt.

*RuAnna M. Stumpf
Permits Unit Chief, D-8
Illinois Department of Transportation
Bureau of Operations
1102 Eastport Plaza
Collinsville, IL 62234
618-346-3280*

 Please consider the environment before printing this email

From: Hunt, Jennifer M
Sent: Monday, October 21, 2013 4:06 PM
To: Stumpf, RuAnna M
Subject: FW: Port of East St. Louis Project - PESA questionnaire (133194.20)

Jim Curtis met with OCC to discuss providing the PESA to the consultant. Please see below.

From: Curtis, James R.
Sent: Monday, October 21, 2013 3:24 PM
To: Hunt, Jennifer M
Cc: McQuillan, Phillip
Subject: Port of East St. Louis Project - PESA questionnaire (133194.20)

Jennifer, In speaking with OCC/Phil McQuillan, SCI should submit a FOIA request. Provide them with the following PESA reference number for easy retrieval: PESA #2083A-13.

You should provide SCI with the information that pertains to site #13 since IDOT apparently owns that land and redact the other information.

Thanks, Jim
Jim Curtis, IDOT Springfield 217-558-4653

From: Curtis, James R.
Sent: Tuesday, October 15, 2013 3:24 PM
To: Hunt, Jennifer M
Subject: RE: Port of East St. Louis Project - PESA questionnaire (133194.20)

Jennifer, The ISATS extranet shows that we have PESA coverage, e.g, PESA #1042B. I would think we could answer these questions posed by SCI for their ESA, but first should route the request through OCC.

Jim Curtis, IDOT Springfield 217-558-4653

From: Hunt, Jennifer M
Sent: Thursday, October 03, 2013 9:27 AM
To: Curtis, James R.
Subject: FW: Port of East St. Louis Project - PESA questionnaire (133194.20)

Jim:

District 8 received this questionnaire from a consultant about a piece of property that IDOT owns. Should we fill this out for the consultant? I'm hesitate to give all this information to a consultant but wanted to check with you.

Thank-you,
Jennifer

From: Stumpf, RuAnna M
Sent: Thursday, October 03, 2013 7:26 AM
To: Hunt, Jennifer M; Macias, Brian F
Subject: FW: Port of East St. Louis Project - PESA questionnaire (133194.20)

Jennifer,

I think you may be able to help with the requested survey information better than I can. I will be out this morning. If you want to discuss this I should be back in around lunch.

RuAnna M. Stumpf
Permits Unit Chief, D-8
Illinois Department of Transportation
Bureau of Operations
1102 Eastport Plaza
Collinsville, IL 62234
618-346-3280

 Please consider the environment before printing this email

From: Lora Fitzgerald [<mailto:L.Fitzgerald@sciengineering.com>]
Sent: Wednesday, October 02, 2013 2:31 PM
To: Stumpf, RuAnna M
Cc: Jim Kron
Subject: Port of East St. Louis Project - PESA questionnaire (133194.20)

SCI has been contracted to perform a Preliminary Environmental Site Assessment for the above-referenced project. You have been identified as a partial owner of the 3,600-foot corridor we are assessing in East St. Louis, Illinois. Attached is the owner questionnaire for this property along with a map depicting your portion of the site.

As owner of the property, please complete the questionnaire to the best of your ability and return to us as soon as possible.

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CULTURAL RESOURCES
CONSTRUCTION SERVICES

October 2, 2013

Illinois Department of Transportation
1102 Eastport Plaza
Collinsville, Illinois 62234

RE: Preliminary Environmental Site Assessment Questionnaire
Port of East St. Louis – City of East St. Louis Project
Illinois Route 3 South
East St. Louis, Illinois
SCI No. 2013-3194.20

To Whom It May Concern:

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3. If a permit has been obtained for the site, who will be responsible for maintaining it after the transaction is complete?

IDOT

4. Are there any and/or have there ever been any underground or aboveground storage tanks on the property or on adjoining properties? If so, please provide information regarding location, contents, and storage capacities.
5. Have any reports regarding hydrogeologic or geotechnical conditions (soil borings, foundation studies, water movement, etc.) on the property been performed? If so, please detail below.
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IDOT

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IDOT

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IDOT

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34. Please indicate the fire department/district servicing your property.
35. Please indicate the electric utility/cooperative utility servicing your property.
36. Are you aware of any current or former water distribution systems on site? If so, are you aware of it containing any asbestos containing materials?

Completed By: _____

Date: _____

Phone: _____

Title: _____

Fax: _____

Respectfully,

SCI ENGINEERING, INC.



James O. Kron
Project Scientist

JOK/lf

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SCI ENGINEERING, INC.

CONSULTANTS IN DEVELOPMENT,
DESIGN AND CONSTRUCTION
GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

October 2, 2013

Bank of Belleville
1415 Nickell Avenue
Sauget, Illinois 62206

RE: Preliminary Environmental Site Assessment Questionnaire
Port of East St. Louis – City of East St. Louis Project
Illinois Route 3 South
East St. Louis, Illinois
SCI No. 2013-3194.20

To Whom It May Concern:

SCI has been contracted to perform a Preliminary Environmental Site Assessment for the above-referenced project. You have been identified as a partial owner of the 3,600-foot corridor we are assessing in East St. Louis, Illinois. A map depicting your portion of the property we are assessing is enclosed.

Please complete the following questionnaire to the best of your knowledge regarding your portion of the subject site. The questionnaire is being provided to obtain information needed to complete an environmental assessment being performed. Please attach copies of any documents or additional pages as needed. Completion of this questionnaire is necessary to finalize our environmental assessment, which is in turn necessary for the impending property transfer (if applicable). Therefore, it is necessary that this form be completed and returned to me as soon as possible. Your cooperation is greatly appreciated.

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2. Have any environmental permits (for example, solid waste disposal permits, hazardous waste disposal permits, wastewater permits, NPDES permits, land disturbance permits) been issued or requested? If so, please detail below.
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Bank of Belleville

4. Are there any and/or have there ever been any underground or aboveground storage tanks on the property or on adjoining properties? If so, please provide information regarding location, contents, and storage capacities.
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10. Are there any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products? If so, please detail below.
11. Are there currently or to the best of your knowledge have there ever been any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of greater than 5 gallons in volume or 50 gallons in the aggregate stored on the property or at the facility? If so, please detail below.
12. Are there currently, or to the best of your knowledge have there ever been any drums (typically 55 gallon) or sacks of chemicals (fertilizer, pesticide, etc.) located on the property or at the facility? If so, please detail below.

Bank of Belleville

13. Have fill materials (soil, rock, concrete rubble, garbage, yard waste, etc.) been brought onto the property? (If this is affirmative, you will be contacted by an SCI representative to ascertain the source, location, and depth of this material.)
14. Have fill materials (Soil, rock, concrete, rubble, garbage, yard waste, etc.) been moved from one portion of the property to another?
15. Are there currently, or to the best of your knowledge have there ever been, any burn pits located on the property?
16. Are there currently, or to the best of your knowledge, is there or has there ever been any soil, flooring drains, or walls located on the property that are stained by substances other than water or are emitting foul odors? If so, please detail below.
17. To the best of your knowledge, have any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been discharged, dumped above grade, buried, disposed, and/or burned on the property? If so, please detail below.
18. Is there or has there ever been a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs? If so, please detail below.
19. Are there currently, or to the best of your knowledge have there ever been, any hydraulic lifts or oil/water separators located on the property? If so, during what years were they in service?
20. If you are the owner or partial owner, how long have you owned the subject site **and from whom did you acquire it?**
21. If you are a partial owner, please indicate the names of the other owners.

22. If you are the owner or partial owner, please indicate the legal ownership name as presented on the property deed.
23. Are there any wells or cisterns located on the subject site? If so, please detail below.
24. Are you aware of a pipeline crossing the property? If so, have you, any of your employees, or equipment ever come in contact with the pipe? If so, please detail below.
25. Have there ever been any structures on the site which are no longer present? If so, please detail below.
26. How long has the current structure been on-site?
27. How is/was the structure heated and describe its water/sewage system (e.g. well/septic tank)?
28. Are you aware that any of the current or former structures on the site utilized heating oil? If so, please describe how the heating oil was stored.
29. Please describe the locations and anticipated depths of current/former farm dumps. Farm dumps include areas where household garbage/refuse were placed as well as any demolition debris, farming implements, scrap lumber/metal, etc.
30. Are there currently, or to the best of your knowledge have there ever been, any sink holes located on the property? If yes, please describe.
31. Please indicate whether you have any reason to suspect dioxin may have been applied on-site. For instance, indicate whether any form of waste oil or other compounds were used for dust control.

Bank of Belleville

October 2, 2013
SCI No. 2013-3194.20

32. If the site has a structure or structures, are you aware of any sampling or remediation relative to mold that has previously been performed?
33. Please include a statement that describes the current and/or past (if known) use of the site or any structures located on the site.
34. Please indicate the fire department/district servicing your property.
35. Please indicate the electric utility/cooperative utility servicing your property.
36. Are you aware of any current or former water distribution systems on site? If so, are you aware of it containing any asbestos containing materials?

Completed By: _____

Date: _____

Phone: _____

Title: _____

Fax: _____

Respectfully,

SCI ENGINEERING, INC.



James O. Kron
Project Scientist

JOK/lf

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SCI ENGINEERING, INC.

CONSULTANTS IN DEVELOPMENT,
DESIGN AND CONSTRUCTION
GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

October 2, 2013

City of East St. Louis
301 River Park Drive
East St. Louis, Illinois 62201

RE: Preliminary Environmental Site Assessment Questionnaire
Port of East St. Louis – City of East St. Louis Project
Illinois Route 3 South
East St. Louis, Illinois
SCI No. 2013-3194.20

To Whom It May Concern:

SCI has been contracted to perform a Preliminary Environmental Site Assessment for the above-referenced project. You have been identified as a partial owner of the 3,600-foot corridor we are assessing in East St. Louis, Illinois. A map depicting your portion of the property we are assessing is enclosed.

Please complete the following questionnaire to the best of your knowledge regarding your portion of the subject site. The questionnaire is being provided to obtain information needed to complete an environmental assessment being performed. Please attach copies of any documents or additional pages as needed. Completion of this questionnaire is necessary to finalize our environmental assessment, which is in turn necessary for the impending property transfer (if applicable). Therefore, it is necessary that this form be completed and returned to me as soon as possible. Your cooperation is greatly appreciated.

1. Are any other environmental site assessments currently being performed or have previously been performed for this property? If so, please detail below.
2. Have any environmental permits (for example, solid waste disposal permits, hazardous waste disposal permits, wastewater permits, NPDES permits, land disturbance permits) been issued or requested? If so, please detail below.
3. If a permit has been obtained for the site, who will be responsible for maintaining it after the transaction is complete?

4. Are there any and/or have there ever been any underground or aboveground storage tanks on the property or on adjoining properties? If so, please provide information regarding location, contents, and storage capacities.
5. Have any reports regarding hydrogeologic or geotechnical conditions (soil borings, foundation studies, water movement, etc.) on the property been performed? If so, please detail below.
6. Are there any notices or other correspondence from any government agency relating to past or current violations or environmental laws with respect to the property or relating to environmental liens encumbering the property? If so, please detail below.
7. Are there any hazardous waste generator notices or reports? If so, please detail below.
8. Is there any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property? If so, please detail below.
9. Are there any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property? If so, please detail below.
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11. Are there currently or to the best of your knowledge have there ever been any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of greater than 5 gallons in volume or 50 gallons in the aggregate stored on the property or at the facility? If so, please detail below.
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18. Is there or has there ever been a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs? If so, please detail below.
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27. How is/was the structure heated and describe its water/sewage system (e.g. well/septic tank)?
28. Are you aware that any of the current or former structures on the site utilized heating oil? If so, please describe how the heating oil was stored.
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36. Are you aware of any current or former water distribution systems on site? If so, are you aware of it containing any asbestos containing materials?

Completed By: _____

Date: _____

Phone: _____

Title: _____

Fax: _____

Respectfully,

SCI ENGINEERING, INC.



James O. Kron
Project Scientist

JOK/lf

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SCI ENGINEERING, INC.

CONSULTANTS IN DEVELOPMENT,
DESIGN AND CONSTRUCTION
GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

October 2, 2013

c/o Kinder Morgan Energy Partner
500 Dallas Street, Suite 1000
Houston, Texas 77002

RE: Preliminary Environmental Site Assessment Questionnaire
Port of East St. Louis – City of East St. Louis Project
Illinois Route 3 South
East St. Louis, Illinois
SCI No. 2013-3194.20

To Whom It May Concern:

SCI has been contracted to perform a Preliminary Environmental Site Assessment for the above-referenced project. You have been identified as a partial owner of the 3,600-foot corridor we are assessing in East St. Louis, Illinois. A map depicting your portion of the property we are assessing is enclosed.

Please complete the following questionnaire to the best of your knowledge regarding your portion of the subject site. The questionnaire is being provided to obtain information needed to complete an environmental assessment being performed. Please attach copies of any documents or additional pages as needed. Completion of this questionnaire is necessary to finalize our environmental assessment, which is in turn necessary for the impending property transfer (if applicable). Therefore, it is necessary that this form be completed and returned to me as soon as possible. Your cooperation is greatly appreciated.

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Kinder Morgan Energy Partner

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Kinder Morgan Energy Partner

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35. Please indicate the electric utility/cooperative utility servicing your property.
36. Are you aware of any current or former water distribution systems on site? If so, are you aware of it containing any asbestos containing materials?

Completed By: _____

Date: _____

Phone: _____

Title: _____

Fax: _____

Respectfully,

SCI ENGINEERING, INC.



James O. Kron
Project Scientist

JOK/lf

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APPENDIX D



SCI ENGINEERING, INC.

CONSULTANTS IN DEVELOPMENT,
DESIGN AND CONSTRUCTION
GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

September 4, 2012

Fire Chief Jason Blackmon
East St. Louis Fire Department
301 River Park Drive
East St. Louis, Illinois 62201

RE: Fire Department Information Request
Port of East St. Louis – City of East St. Louis Project
East St. Louis, Illinois
SCI No. 2013-3194.20

Dear Chief Blackmon:

Please provide information relating to the storage or spillage of toxic, petroleum, or hazardous substances you may have on file regarding the above-referenced site. The site consists of an approximate 3,600-foot corridor which ranges from 75-feet to 250-feet in width that extends along Illinois Route 3 South and a railroad line in East St. Louis, St. Clair County, Illinois. SCI also requests similar information for properties in the vicinity of the subject site.

A map of the site area has been enclosed for your reference.

Please fax a response at your earliest convenience to (618) 624-7099. Thank you for your time and consideration in this matter. Please contact me at (618) 206-3046 should you have any questions.

Respectfully,

SCI ENGINEERING, INC.

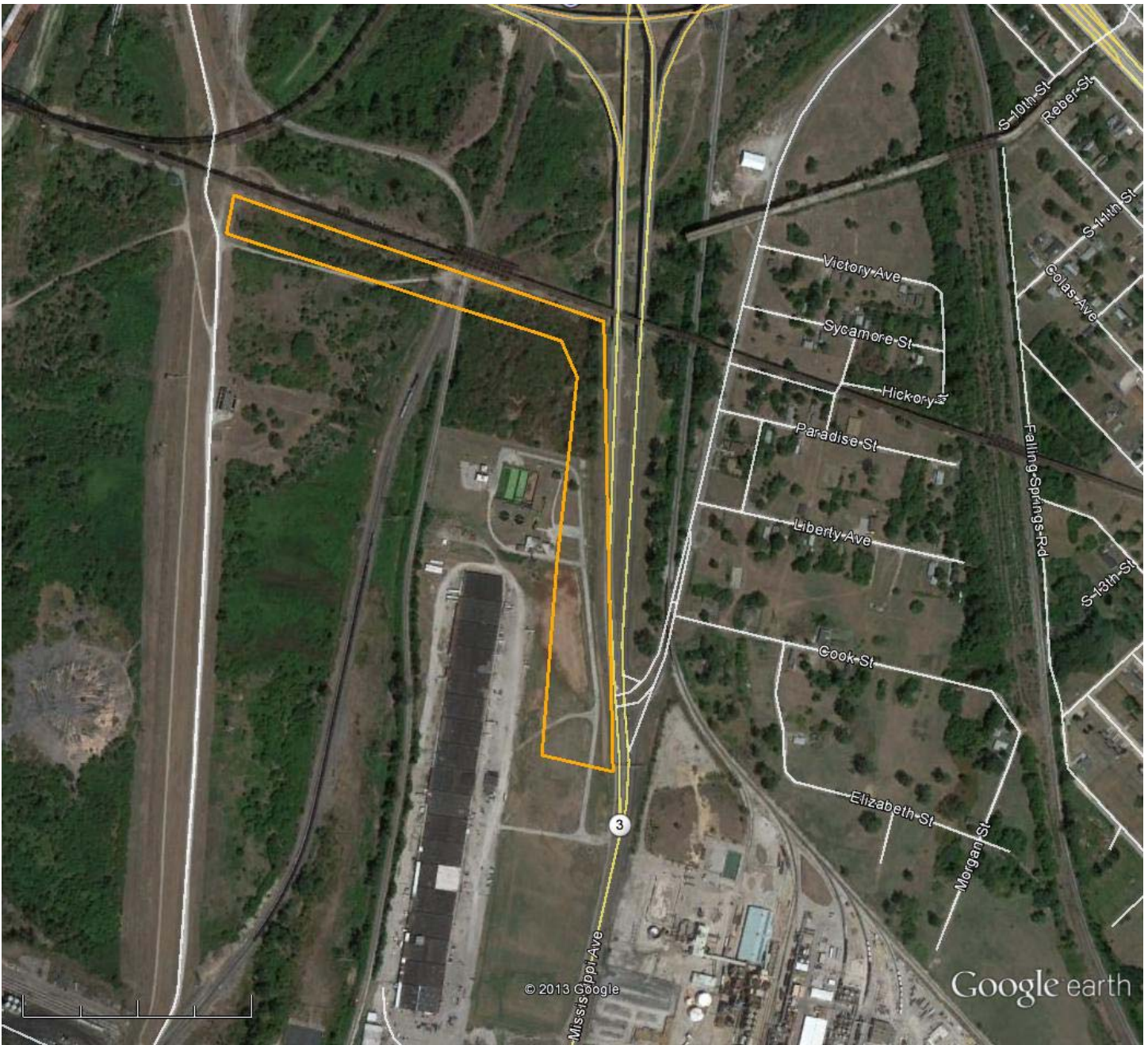
A handwritten signature in black ink, appearing to read 'Jim Kron', written in a cursive, flowing style.

James O. Kron
Project Scientist

JOK/lf

Enclosure

N:\O'Fallon\emtapps\PROJECT FILES\2013 Projects\2013-3194 Port of East St. Louis\ES\20\FD Letter.doc



Google earth

feet
meters



APPENDIX E

Port of East St. Louis - East St. Louis Project

IL Route 3

East Saint Louis, IL 62201

Inquiry Number: 3739736.3

September 25, 2013

Certified Sanborn® Map Report



440 Wheelers Farms Road
Milford, CT 06461
800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

9/25/13

Site Name:

Port of East St. Louis - East St.
IL Route 3
East Saint Louis, IL 62201

Client Name:

SCI Engineering, Inc.
130 Point West Blvd
St. Charles, MO 63301

EDR Inquiry # 3739736.3

Contact: Jim Kron



The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by SCI Engineering, Inc. were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: Port of East St. Louis - East St. Louis Project
Address: IL Route 3
City, State, Zip: East Saint Louis, IL 62201
Cross Street:
P.O. # NA
Project: 2013-3194.20
Certification # 107A-4CE2-995A



Sanborn® Library search results
Certification # 107A-4CE2-995A

Maps Provided:

1966

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, 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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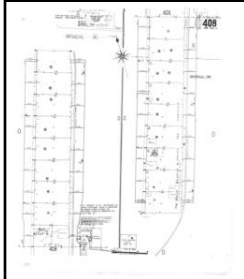
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Sanborn Sheet Thumbnails

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

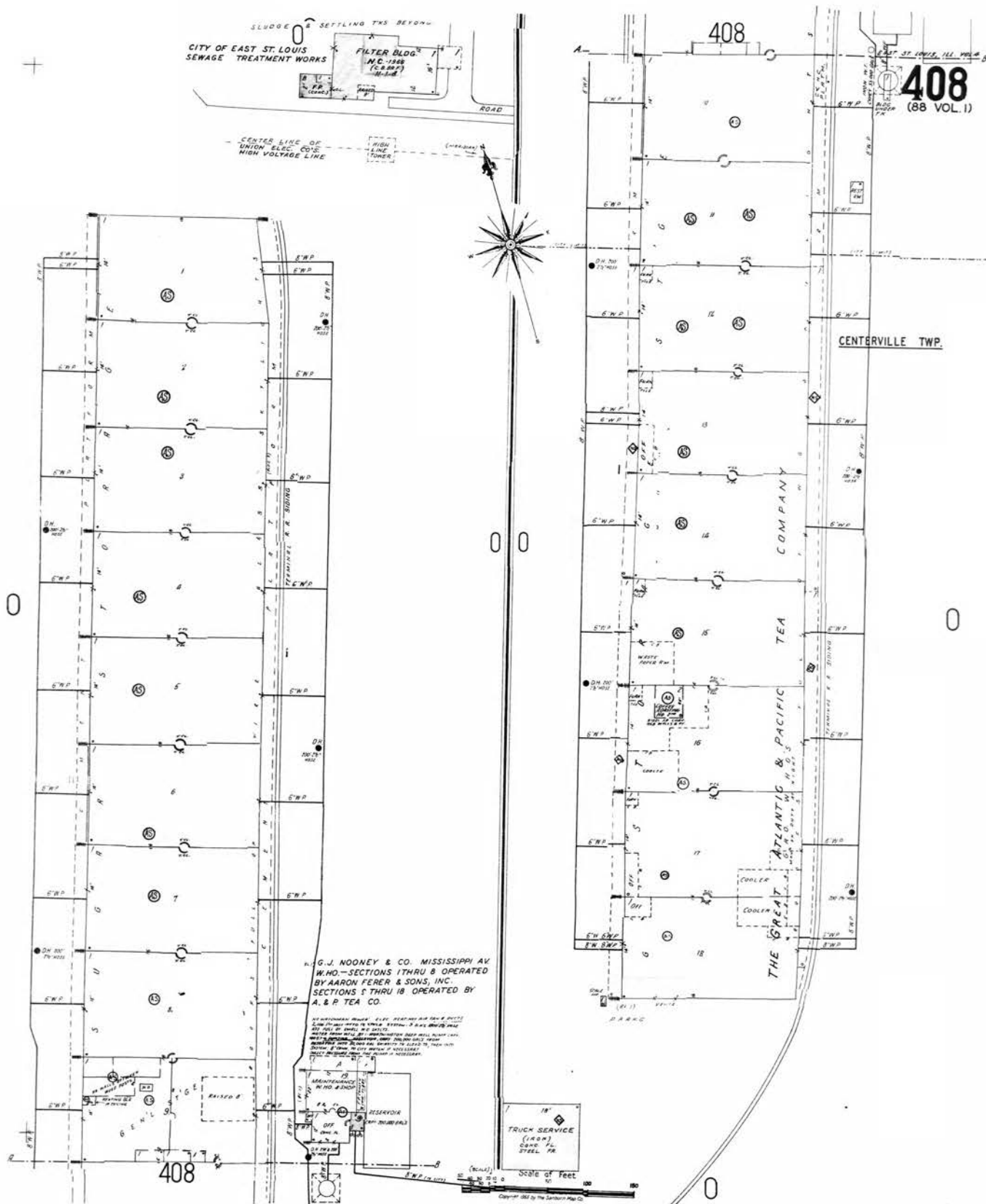
1966 Source Sheets



Volume 3, Sheet 408

1966 Certified Sanborn Map

Port of East St. Louis EA
Appendix J - PESA- ES



The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. 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.

107A-4CE2-995A

Certification #

Site Name: Port of East St. Louis - East St. Louis
Address: Route 3
City, ST, ZIP: East Saint Louis IL 62201
Client: SCI Engineering, Inc.
EDR Inquiry: 3739736.3
Order Date: 9/25/2013 2:00:00 PM
Certification #: 107A-4CE2-995A
Copyright: 1966



APPENDIX F

Port of East St. Louis - East St. Louis Project

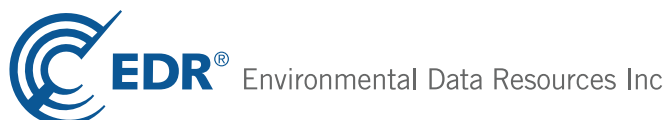
IL Route 3

East Saint Louis, IL 62201

Inquiry Number: 3739736.2s

September 25, 2013

The EDR Radius Map™ Report with GeoCheck®



440 Wheelers Farms Road
Milford, CT 06461
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.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

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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 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

IL ROUTE 3
EAST SAINT LOUIS, IL 62201

COORDINATES

Latitude (North):	38.6109000 - 38° 36' 39.24"
Longitude (West):	90.1724000 - 90° 10' 20.64"
Universal Transverse Mercator:	Zone 15
UTM X (Meters):	746210.8
UTM Y (Meters):	4277185.0
Elevation:	398 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	38090-E2 CAHOKIA, IL MO
Most Recent Revision:	1998
North Map:	38090-F2 GRANITE CITY, IL MO
Most Recent Revision:	1998

AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year:	2012
Source:	USDA

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List

EXECUTIVE SUMMARY

NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing

Federal RCRA generators list

RCRA-SQG..... RCRA - Small Quantity Generators

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

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

MO SWF/LF..... Permitted Facility List

IL LF SPECIAL WASTE..... Special Waste Site List

IL NIPC..... Solid Waste Landfill Inventory

IL CCDD..... Clean Construction or Demolition Debris

State and tribal leaking storage tank lists

MO LUST..... Leaking Underground Storage Tanks

IL LUST TRUST..... Underground Storage Tank Fund Payment Priority List

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

MO UST..... Petroleum Storage Tanks

INDIAN UST..... Underground Storage Tanks on Indian Land

FEMA UST..... Underground Storage Tank Listing

State and tribal institutional control / engineering control registries

IL ENG CONTROLS..... Sites with Engineering Controls

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

IL BROWNFIELDS..... Municipal Brownfields Redevelopment Grant Program Project Descriptions

MO BROWNFIELDS..... Brownfields Site List

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

EXECUTIVE SUMMARY

Local Lists of Landfill / Solid Waste Disposal Sites

ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
MO HIST LF..... Solid Waste Facility Database List
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs
IL CDL..... Meth Drug Lab Site Listing
MO CDL..... Environmental Emergency Response System
US HIST CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
MO SPILLS..... Environmental Response Tracking Database
IL SPILLS 90..... SPILLS 90 data from FirstSearch
MO SPILLS 90..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

DOT OPS..... Incident and Accident Data
DOD..... Department of Defense Sites
FUDS..... Formerly Used Defense Sites
UMTRA..... Uranium Mill Tailings Sites
US MINES..... Mines Master Index File
TSCA..... Toxic Substances Control Act
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
SSTS..... Section 7 Tracking Systems
ICIS..... Integrated Compliance Information System
MLTS..... Material Licensing Tracking System
RADINFO..... Radiation Information Database
RMP..... Risk Management Plans
MO UIC..... Underground Injection Wells Database
IL DRYCLEANERS..... Illinois Licensed Drycleaners
IL IMPDMNT..... Surface Impoundment Inventory
MO NPDES..... Permitted Facility Listing
MO AIRS..... Permit Facility Listing
INDIAN RESERV..... Indian Reservations
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
IL COAL ASH..... Coal Ash Site Listing
IL Financial Assurance..... Financial Assurance Information Listing
EPA WATCH LIST..... EPA WATCH LIST
COAL ASH DOE..... Steam-Electric Plant Operation Data
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
MO Financial Assurance..... Financial Assurance Information Listing

EXECUTIVE SUMMARY

MO COAL ASH..... Coal Ash Disposal Sites
LEAD SMELTERS..... Lead Smelter Sites
PCB TRANSFORMER..... PCB Transformer Registration Database

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR US Hist Auto Stat..... EDR Exclusive Historic Gas Stations
EDR US Hist Cleaners..... EDR Exclusive Historic Dry Cleaners

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map 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

Proposed NPL: Proposed NPL sites . The source of this database is the U.S. EPA.

A review of the Proposed NPL list, as provided by EDR, and dated 04/26/2013 has revealed that there is 1 Proposed NPL site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>SAUGET AREA 2</i>	<i>MONSANTO AVENUE</i>	<i>SSW 1/2 - 1 (0.795 mi.)</i>	<i>39</i>	<i>541</i>

Federal CERCLIS list

CERCLIS: The Comprehensive Environmental Response, Compensation and Liability Information System 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the CERCLIS list, as provided by EDR, and dated 04/26/2013 has revealed that there are 3 CERCLIS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>KRUMMRICH W G PLT</i>	<i>ILLINOIS ROUTE 3 AT MON</i>	<i>S 1/4 - 1/2 (0.370 mi.)</i>	<i>D12</i>	<i>38</i>

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RESOURCE RECOVERY	1 MOBILE ST A	SSW 1/4 - 1/2 (0.441 mi.)	E24	119
SAUGET WWTP	ONE MOBILE ST	SSW 1/4 - 1/2 (0.441 mi.)	E26	273

Federal CERCLIS NFRAP site List

CERC-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This 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 a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 04/26/2013 has revealed that there are 2 CERC-NFRAP sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BLISS WASTE OIL	1 MOBILE STREET	SSW 1/4 - 1/2 (0.441 mi.)	E21	116
TRADE WASTE INCINERATORS	7 MOBILE ST	SSW 1/4 - 1/2 (0.459 mi.)	E28	278

Federal RCRA CORRACTS facilities list

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 07/11/2013 has revealed that there are 4 CORRACTS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SOLUTIA INC WG KRUMMRICH PLANT	ROUTE 3-500 MONSANTO AV	S 1/4 - 1/2 (0.372 mi.)	D17	50
RESOURCE RECOVERY	1 MOBILE ST A	SSW 1/4 - 1/2 (0.441 mi.)	E24	119
ONYX ENV SVCS	7 MOBILE AVE	SSW 1/4 - 1/2 (0.459 mi.)	E29	279
SUPERIOR SOLVENTS & CHEMICALS	60 CHOUTEAU AVE	WNW 1/2 - 1 (0.611 mi.)	G36	512

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: 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.

A review of the RCRA-TSDF list, as provided by EDR, and dated 07/11/2013 has revealed that there are

EXECUTIVE SUMMARY

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SOLUTIA INC WG KRUMMRICH PLANT	ROUTE 3-500 MONSANTO AV S 1/4 - 1/2 (0.372 mi.)	D17	50	
ONYX ENV SVCS	7 MOBILE AVE	SSW 1/4 - 1/2 (0.459 mi.)	E29	279

Federal RCRA generators list

RCRA-CESQG: 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.

A review of the RCRA-CESQG list, as provided by EDR, and dated 07/11/2013 has revealed that there is 1 RCRA-CESQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AMERICAN BOTTOMS REGIONAL WW T	MOBILE AVE	E 1/8 - 1/4 (0.215 mi.)	C9	26

Federal institutional controls / engineering controls registries

US ENG CONTROLS: A listing of sites with engineering controls in place.

A review of the US ENG CONTROLS list, as provided by EDR, and dated 03/14/2013 has revealed that there is 1 US ENG CONTROLS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SOLUTIA INC WG KRUMMRICH PLANT	ROUTE 3-500 MONSANTO AV S 1/4 - 1/2 (0.372 mi.)	D17	50	

US INST CONTROL: 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.

A review of the US INST CONTROL list, as provided by EDR, and dated 03/14/2013 has revealed that there is 1 US INST CONTROL site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SOLUTIA INC WG KRUMMRICH PLANT	ROUTE 3-500 MONSANTO AV S 1/4 - 1/2 (0.372 mi.)	D17	50	

EXECUTIVE SUMMARY

State- and tribal - equivalent CERCLIS

IL SSU: The State Response Action Program database identifies the status of all sites under the responsibility of the Illinois EPA's State Sites Unit.

A review of the IL SSU list, as provided by EDR, and dated 08/09/2013 has revealed that there is 1 IL SSU site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WASTEX RESEARCH, INC.	301 SOUTH 15TH STREET (E 1/2 - 1 (0.970 mi.)	40	574

MO SHWS: Registry and Registry Log.

A review of the MO SHWS list, as provided by EDR, and dated 08/09/2013 has revealed that there is 1 MO SHWS site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
THOMPSON CHEMICAL COMPANY /SUP	60 CHOUTEAU AVENUE	WNW 1/2 - 1 (0.611 mi.)	G37	540

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

IL SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Illinois Environmental Protection Agency's Available Disposal for Solid Waste in Illinois--Solid Waste Landfills Subject to State Surcharge list.

A review of the IL SWF/LF list, as provided by EDR, and dated 12/31/2011 has revealed that there are 3 IL SWF/LF sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SAUGET MONSANTO LANDFILL	1/2 MILE W OF ROUTE 3	0 - 1/8 (0.000 mi.)	A1	8
EAST ST LOUIS MUNICIPAL		0 - 1/8 (0.000 mi.)	A2	9
SOUTHERN RAILWAY COMPANY		W 1/8 - 1/4 (0.250 mi.)	11	36

State and tribal leaking storage tank lists

IL LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Illinois Environmental Protection Agency's LUST Incident Report.

A review of the IL LUST list, as provided by EDR, and dated 07/30/2013 has revealed that there are 4 IL LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CSX TRANSPORTATION NFA/NFR Letter: 03/20/1991	MISSISSIPPI RIVER FRONT	NW 1/8 - 1/4 (0.166 mi.)	4	11
Not reported	501 MONSANTO AVE	S 1/4 - 1/2 (0.371 mi.)	D14	42
TRADE WASTE INCINERATION	7 MOBIL AVE.	SSW 1/4 - 1/2 (0.459 mi.)	E27	277
KINDER MORGAN CAHOKIA TERMINAL NFA/NFR Letter: 07/08/1999	2 MONSANTO AVE	SSW 1/4 - 1/2 (0.470 mi.)	F35	470

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

IL UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Illinois State Fire Marshal's STC Facility List.

A review of the IL UST list, as provided by EDR, and dated 07/05/2013 has revealed that there is 1 IL UST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AMER BOTTOMS REG WWTP	1 AMERICAN BOTTOMS RD	E 1/8 - 1/4 (0.215 mi.)	C8	25

State and tribal institutional control / engineering control registries

IL INST CONTROL: Legal or administrative restrictions on land use and/or other activities (e.g., groundwater use restrictions) which effectively limit exposure to contamination may be employed as alternatives to removal or treatment of contamination.

A review of the IL INST CONTROL list, as provided by EDR, and dated 08/16/2013 has revealed that there is 1 IL INST CONTROL site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AFTON CHEMICAL CORPORATION	951 VICTORY AVENUE	ENE 1/8 - 1/4 (0.214 mi.)	B5	11

State and tribal voluntary cleanup sites

IL SRP: Illinois Environmental Protection Agency, Site Remediation Program Database

A review of the IL SRP list, as provided by EDR, and dated 08/16/2013 has revealed that there is 1 IL SRP site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AFTON CHEMICAL CORPORATION	951 VICTORY AVENUE	ENE 1/8 - 1/4 (0.214 mi.)	B5	11

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

CONSENT: Major Legal settlements that establish responsibility and standards for cleanup at NPL (superfund) sites. Released periodically by U.S. District Courts after settlement by parties to litigation matters.

A review of the CONSENT list, as provided by EDR, and dated 12/31/2011 has revealed that there is 1 CONSENT site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SAUGET AREA 2	MONSANTO AVENUE	SSW 1/2 - 1 (0.795 mi.)	39	541

EXECUTIVE SUMMARY

ROD: Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid the cleanup.

A review of the ROD list, as provided by EDR, and dated 12/18/2012 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SAUGET AREA 2	MONSANTO AVENUE	SSW 1/2 - 1 (0.795 mi.)	39	541

WI MANIFEST: Hazardous waste manifest information.

A review of the WI MANIFEST list, as provided by EDR, has revealed that there is 1 WI MANIFEST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AMERICAN BOTTOMS REGIONAL WW T	MOBILE AVE	E 1/8 - 1/4 (0.215 mi.)	C9	26

IL BOL: Bureau of Land inventory database includes information from the Bureau of Land's Cleanup Programs, including Brownfields, Leaking Underground Storage Tanks, and Site Remediation. Data results are cross-linked with all on-line database system applications from IEPA - Bureau of Land as well as USEPA FRS database.

A review of the IL BOL list, as provided by EDR, and dated 06/28/2013 has revealed that there are 19 IL BOL sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LANGS OKEH TIRE CO	1401 MISSISSIPPI AVE	SE 0 - 1/8 (0.078 mi.)	3	10
AFTON CHEMICAL CORP	951 VICTORY AVE	ENE 1/8 - 1/4 (0.214 mi.)	B6	12
JOINT AMERICAN BOTTOMS & SAUGE	1 AMERICAN BOTTOMS RD	E 1/8 - 1/4 (0.215 mi.)	C7	13
MONTGOMERY	1214 BOOKER ST	SE 1/8 - 1/4 (0.246 mi.)	10	36
AFTON CHEMICAL CORPORATION	501 MONSANTO AVENUE	S 1/4 - 1/2 (0.371 mi.)	D13	40
EAST ST LOUIS MUNICIPAL	2001 MISSISSIPPI AVE	S 1/4 - 1/2 (0.372 mi.)	D15	49
EAST ST LOUIS MUNICIPAL	2001 MISSISSIPPI AVE	S 1/4 - 1/2 (0.372 mi.)	D16	49
FLEXSYS AMERICA LP	500 MONSANTO AVE-B	S 1/4 - 1/2 (0.372 mi.)	D18	89
SOLUTIA, INC./WG KRUMMRICH PLA	500 MONSANTO AVE	S 1/4 - 1/2 (0.372 mi.)	D19	89
CENTER ETHANOL CO	231 MONSANTO AVE	SSW 1/4 - 1/2 (0.384 mi.)	20	104
RUSSELL BLISS	1 MOBILE AVE - C	SSW 1/4 - 1/2 (0.441 mi.)	E22	118
RESOURCE RECOVERY GROUP LLC	1 MOBILE ST	SSW 1/4 - 1/2 (0.441 mi.)	E23	118
RESOURCE RECOVERY GROUP LLC	1 MOBILE ST	SSW 1/4 - 1/2 (0.441 mi.)	E25	273
VEOLIA ES TECHNICAL SOLUTIONS	7 MOBILE AVENUE	SSW 1/4 - 1/2 (0.466 mi.)	E30	445
SAUGET WASTEWATER TREATMENT PL	10 MOBILE ST	SSW 1/4 - 1/2 (0.467 mi.)	E31	457
UNION ELECTRIC CO	1 MONSANTO AVE	SSW 1/4 - 1/2 (0.468 mi.)	F32	469
GROENDYKE TRANSPORT	2 MONSANTO AVE - B	SSW 1/4 - 1/2 (0.470 mi.)	F33	470
CROWN PRODUCTS & SERVICES	2 MONSANTO AVE	SSW 1/4 - 1/2 (0.470 mi.)	F34	470
KINDER MORGAN CAHOKIA TERMINAL	2 MONSANTO AVE	SSW 1/4 - 1/2 (0.470 mi.)	F35	470

EXECUTIVE SUMMARY

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: 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.

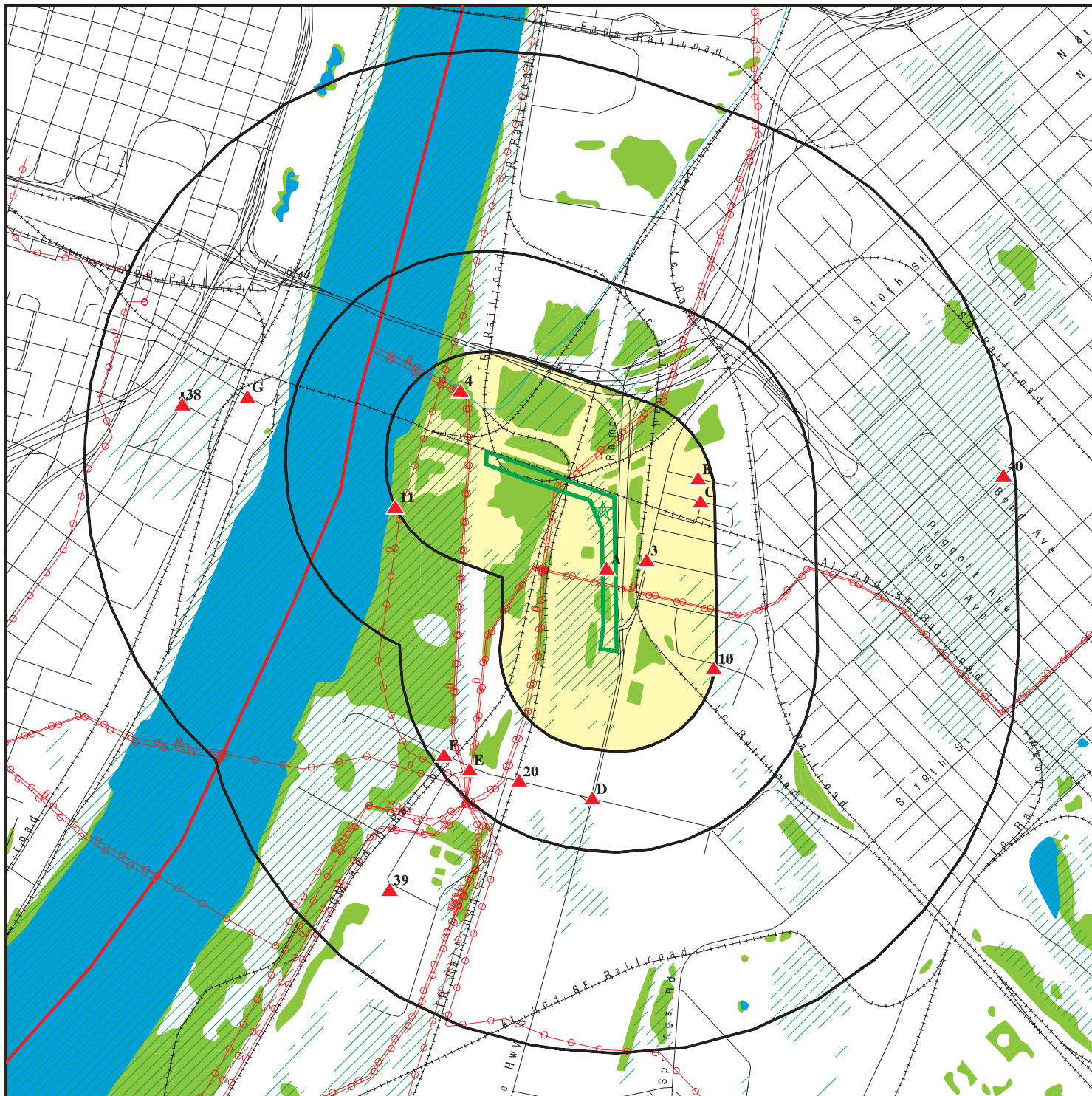
A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ST. LOUIS FMGP #2	SOUTH 2ND ST AND CONVEN WNW 1/2 - 1	(0.767 mi.)	38	541

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 42 records.

Site Name	Database(s)
RESOURCE RECOVERY	BOL
ALORTON MUNICIPAL	BOL
METRO EAST SAN DIST S PUMP STA	BOL
GOODYEAR AUTO SVC CENTER	BOL
RASHEED (FORMERLY NIMJE)	BOL
STERLING LAQUER MANUFACTURING	BOL
IL CENTRAL GULF RR	BOL
ILLINOIS CENTRAL RAILROAD	BOL
WD TRANSPORT	BOL
MOTO MART	BOL
D&S DISPOSAL	BOL
ANR FREIGHT	BOL
EAGLE PICHER	BOL
MILAM RECYCLING & DISPOSAL	BOL
CONRAIL ROSE LAKE YARD SPILL	BOL
EIP RECYCLING & TRANSFER FAC	BOL
AIRCO INDUSTRIAL GASES	BOL
NORFOLK & WESTERN RAILROAD CO	BOL
ILLINOIS-AMER. WATER CO., EAST ST.	RMP
SCA MILAM LANDFILL	CERCLIS,RCRA-NLR
MORRIS PAINTS AND VARNISH	CERCLIS,RCRA-SQG
MONSANTO CO W G KRUMMRICH	CERCLIS,RCRA-NLR
HIKS LLC	UST
PETERBILT OF ST LOUIS	RCRA-CESQG
TRACTS OF LAND - 1275 AND 1281	BROWNFIELDS,FINDS
CDC HOUSING SITES - 15TH STREET	BROWNFIELDS,FINDS
WASHINGTON PARK 55TH ST	FINDS
CDC SITE - DR. MR LEMONS	BROWNFIELDS,FINDS
EAST ST LOUIS, CITY OF	FINDS
EAST ST LOUIS, CITY OF	FINDS
EAST ST LOUIS AWNING	FINDS
UNIVERSITY ST LOUIS	FINDS
OLD POST OFFICE PLAZA	BROWNFIELDS,FINDS
TRIGEN-ST LOUIS ENERGY CO	FINDS
KINDER MORGAN - ST. LOUIS LIQUIDS	FINDS
MATTHEW & DAVID NIEMEYER SWINE	FINDS
ST LOUIS FMGP #2	FINDS
FORMER CHRISTIAN WELFARE HOSPITAL	BROWNFIELDS
EAST ST. LOUIS GATEWAY LEAD SITES	ICIS
PT'S SHOW CLUB (ILD984092293)	ICIS
SAUGET AREA I - DEAD CREEK AREA G	ICIS
1128 42ND N ST	CDL



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

County Boundary

Power transmission lines

Oil & Gas pipelines from USGS

100-year flood zone

500-year flood zone















National Wetland Inventory

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Port of East St. Louis - East St. Louis Project
ADDRESS: IL Route 3
East Saint Louis IL 62201
LAT/LONG: 38.6109 / 90.1724

CLIENT: SCI Engineering, Inc.
CONTACT: Jim Kron
INQUIRY #: 3739736.2s
DATE: September 25, 2013 1:35 pm



- | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
|  Target Property |  Indian Reservations BIA |
|  Sites at elevations higher than or equal to the target property |  County Boundary |
|  Sites at elevations lower than the target property |  Power transmission lines |
|  Manufactured Gas Plants |  Oil & Gas pipelines from USGS |
|  Sensitive Receptors |  100-year flood zone |
|  National Priority List Sites |  500-year flood zone |
|  Dept. Defense Sites |  National Wetland Inventory |

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Port of East St. Louis - East St. Louis Project
ADDRESS: IL Route 3
East Saint Louis IL 62201
LAT/LONG: 38.6109 / 90.1724

CLIENT: SCI Engineering, Inc.
CONTACT: Jim Kron
INQUIRY #: 3739736.2s
DATE: September 25, 2013 1:38 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
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	1	NR	1
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>								
CERCLIS	0.500		0	0	3	NR	NR	3
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	0.500		0	0	2	NR	NR	2
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	3	1	NR	4
<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	1	NR	NR	NR	1
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS	0.500		0	0	1	NR	NR	1
US INST CONTROL	0.500		0	0	1	NR	NR	1
LUCIS	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>								
IL SSU	1.000		0	0	0	1	NR	1
MO SHWS	1.000		0	0	0	1	NR	1
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
IL SWF/LF	0.500		2	1	0	NR	NR	3
MO SWF/LF	0.500		0	0	0	NR	NR	0
IL LF SPECIAL WASTE	0.500		0	0	0	NR	NR	0
IL NIPC	0.500		0	0	0	NR	NR	0
IL CCDD	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
IL LUST	0.500		0	1	3	NR	NR	4

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
MO LUST	0.500		0	0	0	NR	NR	0
IL LUST TRUST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
IL UST	0.250		0	1	NR	NR	NR	1
MO UST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
IL ENG CONTROLS	0.500		0	0	0	NR	NR	0
IL INST CONTROL	0.500		0	1	0	NR	NR	1
State and tribal voluntary cleanup sites								
IL SRP	0.500		0	1	0	NR	NR	1
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
IL BROWNFIELDS	0.500		0	0	0	NR	NR	0
MO BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
MO HIST LF	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	TP		NR	NR	NR	NR	NR	0
IL CDL	TP		NR	NR	NR	NR	NR	0
MO CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
IL SPILLS	TP		NR	NR	NR	NR	NR	0
MO SPILLS	TP		NR	NR	NR	NR	NR	0
IL SPILLS 90	TP		NR	NR	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
MO SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	1	NR	1
ROD	1.000		0	0	0	1	NR	1
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
IL UIC	TP		NR	NR	NR	NR	NR	0
IL NPDES	TP		NR	NR	NR	NR	NR	0
MO UIC	TP		NR	NR	NR	NR	NR	0
IL HWAR	TP		NR	NR	NR	NR	NR	0
NY MANIFEST	0.250		0	0	NR	NR	NR	0
NJ MANIFEST	0.250		0	0	NR	NR	NR	0
WI MANIFEST	0.250		0	1	NR	NR	NR	1
IL DRYCLEANERS	0.250		0	0	NR	NR	NR	0
MO DRYCLEANERS	0.250		0	0	NR	NR	NR	0
IL IMPDMENT	0.500		0	0	0	NR	NR	0
CA HAZNET	TP		NR	NR	NR	NR	NR	0
MO NPDES	TP		NR	NR	NR	NR	NR	0
IL AIRS	TP		NR	NR	NR	NR	NR	0
MO AIRS	TP		NR	NR	NR	NR	NR	0
IL TIER 2	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
IL COAL ASH	0.500		0	0	0	NR	NR	0
IL BOL	0.500		1	3	15	NR	NR	19
IL PIMW	0.250		0	0	NR	NR	NR	0
IL Financial Assurance	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	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

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
MO Financial Assurance	TP		NR	NR	NR	NR	NR	0
MO COAL ASH	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	1	NR	1
EDR US Hist Auto Stat	0.250		0	0	NR	NR	NR	0
EDR US Hist Cleaners	0.250		0	0	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID	MAP FINDINGS			
Direction				
Distance				
Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
A1	SAUGET MONSANTO LANDFILL	IL SWF/LF	S108112964	
< 1/8	1/2 MILE W OF ROUTE 3		N/A	
1 ft.	SAUGET, IL 62201			
	Site 1 of 2 in cluster A			
Relative:	IL WMRC_LF:			
Higher	Region:	WMRC		
	General:	X		
Actual:	IEPA ID Number:	1631210002		
399 ft.	Municipal Waste:	Not reported		
	Provisional IEPA ID:	Not reported		
	Septic:	Not reported		
	NIPC Map Number:	Not reported		
	Animal:	Not reported		
	Owner Name:	ILLINOIS CENTRAL GULF RAILROAD		
	Pathological:	Not reported		
	Operator:	PAUL SAUGET		
	Industrial:	Not reported		
	PO Box:	Not reported		
	Foundry Sand:	Not reported		
	Incinerator Ash:	Not reported		
	Slag:	Not reported		
	Hazardous:	X		
	Hazardous Liquid:	X		
	Radiation:	Not reported		
	Demolition:	Not reported		
	Lat/Long:	383632/901020		
	Landscaping:	Not reported		
	Oil Field:	Not reported		
	Primemer ID:	3		
	Special:	Not reported		
	Township:	02N		
	Other:	Not reported		
	Range:	10W		
	Unknown:	Not reported		
	Section:	23		
	Quarter Section1:	Not reported		
	Quarter Section2:	Not reported		
	Quarter Section3:	Not reported		
	Quarter Section4:	Not reported		
	IEPA:	X		
	ISGS:	Not reported		
	PollutionControlBoard:	Not reported		
	IDM&M:	Not reported		
	DPH:	Not reported		
	Operational Status:	CLOSED NO FINAL COVER		
	Local Agency:	Not reported		
	Permit Status:	PERMITTED		
	Agency:	Not reported		
	IEPA Permit Date:	Not reported		
	Source Other:	Not reported		
	Close Date:	Not reported		
	Reaction:	Not reported		
	RCRA Facility:	Not reported		
	Date Discover:	Not reported		
	GW Monitoring:	NO		
	Date Cleaned:	Not reported		
	FD Site:	Not reported		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET MONSANTO LANDFILL (Continued)

S108112964

Offsite Waste: Y
Landfill Size: 17
Random Dump: Not reported
Size Fill: 17
Open Dump: Not reported
Leachate Collected: N
Abandonment: Not reported
Other: Not reported
Recompacted Clay: Not reported
In-situ Clay: Not reported
Secured Containers: Not reported
Combination: Not reported
Landfill: X
None: Not reported
Incineration: Not reported
Other: X
Surface Impoundment: Not reported
Land Application: Not reported

A2 EAST ST LOUIS MUNICIPAL

**IL SWF/LF S10811297
N/A**

**< 1/8 EAST ST LOUIS, IL 62201
1 ft.**

Site 2 of 2 in cluster A

**Relative:
Higher**

IL WMRC_LF:

Region: WMRC
General: X
IEPA ID Number: 1630450014
Municipal Waste: Not reported
Provisional IEPA ID: Not reported
Septic: Not reported
NIPC Map Number: Not reported
Animal: Not reported
Owner Name: CITY OF E.ST. LOUIS
Pathological: Not reported
Operator: CITY OF E.ST. LOUIS
Industrial: Not reported
PO Box: Not reported
Foundry Sand: Not reported
Incinerator Ash: Not reported
Slag: Not reported
Hazardous: Not reported
Hazardous Liquid: Not reported
Radiation: Not reported
Demolition: Not reported
Lat/Long: 383632/901020
Landscaping: Not reported
Oil Field: Not reported
Primer ID: 3
Special: Not reported
Township: 02N
Other: Not reported
Range: 10W
Unknown: Not reported
Section: 23
Quarter Section1: Not reported
Quarter Section2: Not reported

**Actual:
399 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAST ST LOUIS MUNICIPAL (Continued)

S108111297

Quarter Section3: Not reported
Quarter Section4: Not reported
IEPA: X
ISGS: Not reported
PollutionControlBoard: Not reported
IDM&M: Not reported
DPH: Not reported
Operational Status: CLOSED NO FINAL COVER
Local Agency: Not reported
Permit Status: PERMITTED
Agency: Not reported
IEPA Permit Date: 10167
Source Other: Not reported
Close Date: Not reported
Reaction: Not reported
RCRA Facility: Not reported
Date Discover: Not reported
GW Monitoring: NO
Date Cleaned: Not reported
FD Site: Not reported
Offsite Waste: Not reported
Landfill Size: 15
Random Dump: Not reported
Size Fill: 15
Open Dump: Not reported
Leachate Collected: Not reported
Abandonment: Not reported
Other: Not reported
Recompacted Clay: Not reported
In-situ Clay: Not reported
Secured Containers: Not reported
Combination: Not reported
Landfill: X
None: Not reported
Incineration: Not reported
Other: Not reported
Survace Impoundment: Not reported
Land Application: Not reported

3
SE
< 1/8
0.078 mi.
414 ft.

LANGS OKEH TIRE CO
1401 MISSISSIPPI AVE
SAUGET, IL 62201

IL BOL S113310538
N/A

Relative:
Higher

BOL:

Site Id: 170000759356
Inv Num: 1631210022
Interest Name: Langs Okeh Tire Co
Interest Type: BOL
Media Code: LAND

Actual:
408 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number4
NW
1/8-1/4
0.166 mi.
879 ft.**CSX TRANSPORTATION
MISSISSIPPI RIVER FRONT
EAST ST. LOUIS, IL 62201****IL LUST S103296106
N/A****Relative:
Higher****LUST:****Actual:
408 ft.**

Incident Num: 902561
 IL EPA Id: 1630450083
 Product: Gasoline, Deisel
 IEMA Date: 09/05/1990
 Project Manager: Irwin
 Project Manager Phone: Not reported
 Email: Not reported
 PRP Name: CSX Transportation
 PRP Contact: William Cummings
 PRP Address: 500 Water St.
 PRP City,St,Zip: Jacksonville, FL 32202
 PRP Phone: Not reported
 Site Classification: Not reported
 Section 57.5(g) Letter: 731
 Date Section 57.5(g) Letter: Not reported
 Non LUST Determination Letter: Not reported
 20 Report Received: 02/29/1992
 45 Report Received: 02/29/1992
NFA/NFR Letter: 03/20/1991
 NFR Date Recorded: Not reported

B5
ENE
1/8-1/4
0.214 mi.
1129 ft.**AFTON CHEMICAL CORPORATION
951 VICTORY AVENUE
EAST ST. LOUIS, IL 62201****IL INST CONTROL S108048365
IL SRP N/A****Site 1 of 2 in cluster B****Relative:
Higher****IL INSTITUTIONAL CONTROL:****Actual:
404 ft.**

Illinois EPA Id: 1630455267
 NFR Letter: 08/18/2006
 Date NFR Recorded: 09/06/2006
 Type Of Site: Industrial/Commercial
 Comprehensive / Focused: Focused
 Remediation Applicant Title: Mr.
 Remediation Applicant Name: Warren Huang
 RA Company: Afton Chemical Corporation
 RA Address: 500 Spring Street
 RA Secondary Address: Not reported
 RA City,St,Zip: Richmond, VA 23219-
 Institutional Controls: Groundwater use restriction
 Engineered Barriers: Not reported
 Worker Caution: True
 Acres: 5.04

SRP:

IL EPA Id: 1630455267
 US EPA Id: Not reported
 Longitude: -90.16759
 Latitude: 38.61249
 Contact Name: C.S. Warren Huang
 Contact Address: 500 Spring Street
 Contact Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AFTON CHEMICAL CORPORATION (Continued)

S108048365

Contact City,St,Zip: Richmond, VA 23219-
Contact Phone: (804) 788-5800
Date Enrolled: 06/09/2003
Point Of Contact: Matt Shurtliff
Consultant Company: The Forrester Group
Consultant Address: 500 Chesterfield Center
Consultant Address2: Suite 300
Consultant City,St,Zip: Chesterfield, MO 63017-
Consultant Phone: Not reported
Proj Mgr Assigned: Hall
Sec. 4 Letter Date: Not reported
NFR Recorded: 09/06/2006
Active: False
Total Acres: 5.04
No Further Remediation Letter Dt: 08/18/2006
Remediation Applicant Co: Afton Chemical Corporation
Remediation Applicant Title: Vice President
Remediation Applicant Name: Mr. Warren Huang
Remediation Applicant Company: Afton Chemical Corporation
Remediation Applicant Address: 500 Spring Street
Remediation Applicant Address 2: Not reported
Remediation Applicant City,St,Zip: Richmond, VA 23219-
Illinois EPA: 1630455267
Site Name: Afton Chemical Corporation
NFR Letter: 2006-08-18
NFR Letter Date Recorded: 2006-09-06
Site Type: Industrial/Commercial
Comprehensive/Focused: Focused
Institutional Controls: Groundwater use restriction
Barrier: Not reported
Worker Caution: True
Acres: 5.04

B6
ENE
1/8-1/4
0.214 mi.
1129 ft.
AFTON CHEMICAL CORP
951 VICTORY AVE
EAST ST LOUIS, IL 62201
Site 2 of 2 in cluster B

IL BOL **S113309955**
N/A

Relative: **BOL:**
Higher Site Id: 170000841515
Inv Num: 1630455267
Actual: Interest Name: Afton Chemical Corp
404 ft. Interest Type: BOL
Media Code: LAND

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C7
East
1/8-1/4
0.215 mi.
1135 ft.

JOINT AMERICAN BOTTOMS & SAUGET TRT FAC
1 AMERICAN BOTTOMS RD
SAUGET, IL 62201

Site 1 of 3 in cluster C

IL NPDES
IL SPILLS
IL AIRS
IL BOL

S107743216
N/A

Relative:
Higher

NPDES:

Permit Id No: ILL065145
Date Permit Issued: 01/01/2011
Type Of Permit: Municipal or Water District
Latitude: + 38 35' 31" 0
Longitude: - 90 11' 2" 0
Facility Receiving Water: Not reported
Effective Date: 01/01/2011
Expiration Date: 12/31/2015
Current Major/Minor: Minor

Actual:
405 ft.

Permit Id No: IL0065145
Date Permit Issued: 08/17/2009
Type Of Permit: Municipal or Water District
Latitude: + 38 35' 31" 0
Longitude: - 90 11' 2" 0
Facility Receiving Water: MISSISSIPPI RIVER
Effective Date: 09/01/2009
Expiration Date: 08/31/2014
Current Major/Minor: Major

SPILLS:

Incident ID: 20040110
Incident Date: Not reported
Date Received: 01/27/2004
Facility Address: 1 AMERICAN BOTTOMS ROAD
Facility City: SAUGET
PRP Name: AMERICAN BOTTOMS WWTP
AC: Not reported
Source Table: dbo_OCIN_INCIDENTCUR

IL AIRS:

Facility ID: Not reported
ID Number: 163121AAU
Year: 2009
Contact Name: Not reported
Contact Title: Not reported
Contact Tele: Not reported
Contact Extention: Not reported
Contact EMail: Not reported
Contact Fax: Not reported
Cease Operation Date: Not reported
SIC Code: 4952
Address Type Code: Not reported

Detail:

Year: 2009
Id Num: 163121AAU
Pollutant Code: [XYLENE-O]
Tons Per Year: 0.14999999999999999

Year: 2009
Id Num: 163121AAU

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOINT AMERICAN BOTTOMS & SAUGET TRT FAC (Continued)

S107743216

Pollutant Code: VOM
Tons Per Year: 26.100000000000001

Year: 2009
Id Num: 163121AAU
Pollutant Code: TCE
Tons Per Year: 0.01

Year: 2009
Id Num: 163121AAU
Pollutant Code: CS2
Tons Per Year: 0

Year: 2009
Id Num: 163121AAU
Pollutant Code: BENZENE
Tons Per Year: 0.88

Year: 2009
Id Num: 163121AAU
Pollutant Code: ANILINE
Tons Per Year: 8.0000000000000002E-2

Year: 2009
Id Num: 163121AAU
Pollutant Code: [51285]
Tons Per Year: 0

Year: 2009
Id Num: 163121AAU
Pollutant Code: [107062]
Tons Per Year: 0.14000000000000001

Year: 2009
Id Num: 163121AAU
Pollutant Code: METHANE
Tons Per Year: 4.0000000000000001E-3

Year: 2009
Id Num: 163121AAU
Pollutant Code: NOX
Tons Per Year: 0.16500000000000001

Year: 2009
Id Num: 163121AAU
Pollutant Code: PART
Tons Per Year: 0.019

Year: 2009
Id Num: 163121AAU
Pollutant Code: N2O
Tons Per Year: 4.0000000000000001E-3

Year: 2009
Id Num: 163121AAU
Pollutant Code: MIBK
Tons Per Year: 0.14999999999999999

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOINT AMERICAN BOTTOMS & SAUGET TRT FAC (Continued)

S107743216

Year: 2009
Id Num: 163121AAU
Pollutant Code: SO2
Tons Per Year: 0.001

Year: 2009
Id Num: 163121AAU
Pollutant Code: TOLUENE
Tons Per Year: 0.19

Year: 2009
Id Num: 163121AAU
Pollutant Code: PM10
Tons Per Year: 9.8000000000000004E-2

Year: 2009
Id Num: 163121AAU
Pollutant Code: XYLENE
Tons Per Year: 0.14999999999999999

Year: 2009
Id Num: 163121AAU
Pollutant Code: NH3
Tons Per Year: 5.0000000000000001E-3

Year: 2009
Id Num: 163121AAU
Pollutant Code: [111444]
Tons Per Year: 0

Year: 2009
Id Num: 163121AAU
Pollutant Code: 106467
Tons Per Year: 0.31

Year: 2009
Id Num: 163121AAU
Pollutant Code: CO
Tons Per Year: 0.14000000000000001

Year: 2009
Id Num: 163121AAU
Pollutant Code: ETBZ
Tons Per Year: 2.9999999999999999E-2

Year: 2009
Id Num: 163121AAU
Pollutant Code: FORM
Tons Per Year: 0

Year: 2009
Id Num: 163121AAU
Pollutant Code: MC
Tons Per Year: 0

Year: 2009
Id Num: 163121AAU

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOINT AMERICAN BOTTOMS & SAUGET TRT FAC (Continued)

S107743216

Pollutant Code: MEOH
Tons Per Year: 8

Year: 2009
Id Num: 163121AAU
Pollutant Code: CCL3
Tons Per Year: 0.02

Year: 2009
Id Num: 163121AAU
Pollutant Code: [120821]
Tons Per Year: 0.01

Year: 2009
Id Num: 163121AAU
Pollutant Code: [108907]
Tons Per Year: 1.6400000000000001

Year: 2009
Id Num: 163121AAU
Pollutant Code: CO2
Tons Per Year: 198

Year: 2009
Id Num: 163121AAU
Pollutant Code: PM2_5
Tons Per Year: 9.8000000000000004E-2

Year: 2009
Id Num: 163121AAU
Pollutant Code: TCA
Tons Per Year: 0

Year: 2009
Id Num: 163121AAU
Pollutant Code: PERC
Tons Per Year: 2.9999999999999999E-2

Year: 2009
Id Num: 163121AAU
Pollutant Code: PHENOL
Tons Per Year: 5.0000000000000003E-2

Year: 2009
Id Num: 163121AAU
Pollutant Code: VOM
Tons Per Year: 26.100000000000001

Year: 2009
Id Num: 163121AAU
Pollutant Code: TOLUENE
Tons Per Year: 0.19

Year: 2009
Id Num: 163121AAU
Pollutant Code: TCE
Tons Per Year: 0.01

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOINT AMERICAN BOTTOMS & SAUGET TRT FAC (Continued)

S107743216

Year: 2009
Id Num: 163121AAU
Pollutant Code: [XYLENE-O]
Tons Per Year: 0.14999999999999999

Year: 2009
Id Num: 163121AAU
Pollutant Code: FORM
Tons Per Year: 0

Year: 2009
Id Num: 163121AAU
Pollutant Code: BENZENE
Tons Per Year: 0.88

Year: 2009
Id Num: 163121AAU
Pollutant Code: CCL3
Tons Per Year: 0.02

Year: 2009
Id Num: 163121AAU
Pollutant Code: [108907]
Tons Per Year: 1.6400000000000001

Year: 2009
Id Num: 163121AAU
Pollutant Code: [111444]
Tons Per Year: 0

Year: 2009
Id Num: 163121AAU
Pollutant Code: [120821]
Tons Per Year: 0.01

Year: 2009
Id Num: 163121AAU
Pollutant Code: [107062]
Tons Per Year: 0.14000000000000001

Year: 2009
Id Num: 163121AAU
Pollutant Code: MC
Tons Per Year: 0

Year: 2009
Id Num: 163121AAU
Pollutant Code: METHANE
Tons Per Year: 4.000000000000001E-3

Year: 2009
Id Num: 163121AAU
Pollutant Code: PERC
Tons Per Year: 2.999999999999999E-2

Year: 2009
Id Num: 163121AAU

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOINT AMERICAN BOTTOMS & SAUGET TRT FAC (Continued)

S107743216

Pollutant Code: SO2
Tons Per Year: 0.001

Year: 2009
Id Num: 163121AAU
Pollutant Code: TCA
Tons Per Year: 0

Year: 2009
Id Num: 163121AAU
Pollutant Code: XYLENE
Tons Per Year: 0.14999999999999999

Year: 2009
Id Num: 163121AAU
Pollutant Code: MEOH
Tons Per Year: 8

Year: 2009
Id Num: 163121AAU
Pollutant Code: NH3
Tons Per Year: 5.0000000000000001E-3

Year: 2009
Id Num: 163121AAU
Pollutant Code: ETBZ
Tons Per Year: 2.9999999999999999E-2

Year: 2009
Id Num: 163121AAU
Pollutant Code: ANILINE
Tons Per Year: 8.0000000000000002E-2

Year: 2009
Id Num: 163121AAU
Pollutant Code: [51285]
Tons Per Year: 0

Year: 2009
Id Num: 163121AAU
Pollutant Code: 106467
Tons Per Year: 0.31

Year: 2009
Id Num: 163121AAU
Pollutant Code: NOX
Tons Per Year: 0.16500000000000001

Year: 2009
Id Num: 163121AAU
Pollutant Code: N2O
Tons Per Year: 4.0000000000000001E-3

Year: 2009
Id Num: 163121AAU
Pollutant Code: CO
Tons Per Year: 0.14000000000000001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOINT AMERICAN BOTTOMS & SAUGET TRT FAC (Continued)

S107743216

Year: 2009
Id Num: 163121AAU
Pollutant Code: CO2
Tons Per Year: 198

Year: 2009
Id Num: 163121AAU
Pollutant Code: PM10
Tons Per Year: 9.8000000000000004E-2

Year: 2009
Id Num: 163121AAU
Pollutant Code: CS2
Tons Per Year: 0

Year: 2009
Id Num: 163121AAU
Pollutant Code: MIBK
Tons Per Year: 0.14999999999999999

Year: 2009
Id Num: 163121AAU
Pollutant Code: PM2_5
Tons Per Year: 9.8000000000000004E-2

Year: 2009
Id Num: 163121AAU
Pollutant Code: PHENOL
Tons Per Year: 5.0000000000000003E-2

Year: 2009
Id Num: 163121AAU
Pollutant Code: PART
Tons Per Year: 0.019

Facility ID: Not reported
ID Number: 163121AAU
Year: 2008
Contact Name: Not reported
Contact Title: Not reported
Contact Tele: Not reported
Contact Extention: Not reported
Contact EMail: Not reported
Contact Fax: Not reported
Cease Operation Date: Not reported
SIC Code: 4952
Address Type Code: Not reported

Detail:

Year: 2008
Id Num: 163121AAU
Pollutant Code: VOM
Tons Per Year: 64.5

Year: 2008
Id Num: 163121AAU
Pollutant Code: MC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOINT AMERICAN BOTTOMS & SAUGET TRT FAC (Continued)

S107743216

Tons Per Year: 0

Year: 2008
Id Num: 163121AAU
Pollutant Code: [111444]
Tons Per Year: 0

Year: 2008
Id Num: 163121AAU
Pollutant Code: [108907]
Tons Per Year: 1.9000000000000001

Year: 2008
Id Num: 163121AAU
Pollutant Code: CO
Tons Per Year: 0.17999999999999999

Year: 2008
Id Num: 163121AAU
Pollutant Code: NOX
Tons Per Year: 0.218

Year: 2008
Id Num: 163121AAU
Pollutant Code: SO2
Tons Per Year: 0.001

Year: 2008
Id Num: 163121AAU
Pollutant Code: CS2
Tons Per Year: 0

Year: 2008
Id Num: 163121AAU
Pollutant Code: NH3
Tons Per Year: 7.0000000000000001E-3

Year: 2008
Id Num: 163121AAU
Pollutant Code: PM2_5
Tons Per Year: 2.1000000000000001E-2

Year: 2008
Id Num: 163121AAU
Pollutant Code: [XYLENE-O]
Tons Per Year: 0.13

Year: 2008
Id Num: 163121AAU
Pollutant Code: METHANE
Tons Per Year: 5.0000000000000001E-3

Year: 2008
Id Num: 163121AAU
Pollutant Code: MEOH
Tons Per Year: 12.800000000000001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOINT AMERICAN BOTTOMS & SAUGET TRT FAC (Continued)

S107743216

Year: 2008
Id Num: 163121AAU
Pollutant Code: MIBK
Tons Per Year: 12.1

Year: 2008
Id Num: 163121AAU
Pollutant Code: CCL3
Tons Per Year: 5.0000000000000003E-2

Year: 2008
Id Num: 163121AAU
Pollutant Code: ETBZ
Tons Per Year: 2.9999999999999999E-2

Year: 2008
Id Num: 163121AAU
Pollutant Code: PART
Tons Per Year: 0.023

Year: 2008
Id Num: 163121AAU
Pollutant Code: PHENOL
Tons Per Year: 0.13

Year: 2008
Id Num: 163121AAU
Pollutant Code: PM10
Tons Per Year: 2.1000000000000001E-2

Year: 2008
Id Num: 163121AAU
Pollutant Code: TCA
Tons Per Year: 0

Year: 2008
Id Num: 163121AAU
Pollutant Code: N2O
Tons Per Year: 5.0000000000000001E-3

Year: 2008
Id Num: 163121AAU
Pollutant Code: FORM
Tons Per Year: 0.11

Year: 2008
Id Num: 163121AAU
Pollutant Code: MEK
Tons Per Year: 8.6999999999999993

Year: 2008
Id Num: 163121AAU
Pollutant Code: CO2
Tons Per Year: 262

Year: 2008
Id Num: 163121AAU

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOINT AMERICAN BOTTOMS & SAUGET TRT FAC (Continued)

S107743216

Pollutant Code: BENZENE
Tons Per Year: 1.8

Year: 2008
Id Num: 163121AAU
Pollutant Code: 106467
Tons Per Year: 0.29999999999999999

Year: 2008
Id Num: 163121AAU
Pollutant Code: [51285]
Tons Per Year: 0

Year: 2008
Id Num: 163121AAU
Pollutant Code: TOLUENE
Tons Per Year: 0.13

Year: 2008
Id Num: 163121AAU
Pollutant Code: TOLUENE
Tons Per Year: 0.13

Year: 2008
Id Num: 163121AAU
Pollutant Code: VOM
Tons Per Year: 64.5

Year: 2008
Id Num: 163121AAU
Pollutant Code: BENZENE
Tons Per Year: 1.8

Year: 2008
Id Num: 163121AAU
Pollutant Code: N2O
Tons Per Year: 5.0000000000000001E-3

Year: 2008
Id Num: 163121AAU
Pollutant Code: METHANE
Tons Per Year: 5.0000000000000001E-3

Year: 2008
Id Num: 163121AAU
Pollutant Code: MIBK
Tons Per Year: 12.1

Year: 2008
Id Num: 163121AAU
Pollutant Code: MC
Tons Per Year: 0

Year: 2008
Id Num: 163121AAU
Pollutant Code: PHENOL
Tons Per Year: 0.13

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOINT AMERICAN BOTTOMS & SAUGET TRT FAC (Continued)

S107743216

Year: 2008
Id Num: 163121AAU
Pollutant Code: SO2
Tons Per Year: 0.001

Year: 2008
Id Num: 163121AAU
Pollutant Code: [XYLENE-O]
Tons Per Year: 0.13

Year: 2008
Id Num: 163121AAU
Pollutant Code: MEOH
Tons Per Year: 12.800000000000001

Year: 2008
Id Num: 163121AAU
Pollutant Code: FORM
Tons Per Year: 0.11

Year: 2008
Id Num: 163121AAU
Pollutant Code: CS2
Tons Per Year: 0

Year: 2008
Id Num: 163121AAU
Pollutant Code: CO
Tons Per Year: 0.17999999999999999

Year: 2008
Id Num: 163121AAU
Pollutant Code: MEK
Tons Per Year: 8.6999999999999993

Year: 2008
Id Num: 163121AAU
Pollutant Code: [51285]
Tons Per Year: 0

Year: 2008
Id Num: 163121AAU
Pollutant Code: PART
Tons Per Year: 0.023

Year: 2008
Id Num: 163121AAU
Pollutant Code: PM2_5
Tons Per Year: 2.1000000000000001E-2

Year: 2008
Id Num: 163121AAU
Pollutant Code: PM10
Tons Per Year: 2.1000000000000001E-2

Year: 2008
Id Num: 163121AAU

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOINT AMERICAN BOTTOMS & SAUGET TRT FAC (Continued)

S107743216

Pollutant Code: TCA
Tons Per Year: 0

Year: 2008
Id Num: 163121AAU
Pollutant Code: CO2
Tons Per Year: 262

Year: 2008
Id Num: 163121AAU
Pollutant Code: ETBZ
Tons Per Year: 2.9999999999999999E-2

Year: 2008
Id Num: 163121AAU
Pollutant Code: CCL3
Tons Per Year: 5.0000000000000003E-2

Year: 2008
Id Num: 163121AAU
Pollutant Code: [111444]
Tons Per Year: 0

Year: 2008
Id Num: 163121AAU
Pollutant Code: [108907]
Tons Per Year: 1.9000000000000001

Year: 2008
Id Num: 163121AAU
Pollutant Code: 106467
Tons Per Year: 0.29999999999999999

Year: 2008
Id Num: 163121AAU
Pollutant Code: NH3
Tons Per Year: 7.000000000000001E-3

Year: 2008
Id Num: 163121AAU
Pollutant Code: NOX
Tons Per Year: 0.218

Facility ID: 9201
ID Number: 163121AAU
Year: 2007
Contact Name: Kay Anderson
Contact Title: Not reported
Contact Tele: 618-337-1710
Contact Extention: Not reported
Contact EMail: Not reported
Contact Fax: Not reported
Cease Operation Date: Not reported
SIC Code: 4952
Address Type Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOINT AMERICAN BOTTOMS & SAUGET TRT FAC (Continued)

S107743216

Facility ID: 9201
ID Number: 163121AAU
Year: 2006
Contact Name: Kay Anderson
Contact Title: Not reported
Contact Tele: 618-337-1710
Contact Extention: Not reported
Contact EMail: kaya@americanbottoms.com
Contact Fax: 618-337-8919
Cease Operation Date: Not reported
SIC Code: 4952
Address Type Code: LOC

BOL:

Site Id: 170000737291
Inv Num: 1631210010
Interest Name: American Bottoms Regional WWTP
Interest Type: BOL
Media Code: LAND

C8
East
1/8-1/4
0.215 mi.
1135 ft.

AMER BOTTOMS REG WWTP
1 AMERICAN BOTTOMS RD
SAUGET, IL 62201

IL UST **U003308832**
N/A

Site 2 of 3 in cluster C

Relative:
Higher

UST:

Facility ID: 6007244
Facility Status: CLOSED
Facility Type: **CITY / TOWN**
Owner Id: U0013444
Owner Name: Village of Sauget
Owner Address: 10 Mobile Ave
Owner City,St,Zip: Sauget, IL 62201

Actual:
405 ft.

Tank Number: 1
Tank Status: **Removed**
Tank Capacity: 2000
Tank Substance: Diesel Fuel
Last Used Date: 12/1/1988
OSFM First Notify Date: 4/21/1986
Red Tag Issue Date: Not reported
Install Date: Not reported
Green Tag Decal: **Not reported**
Green Tag Issue Date: **Not reported**
Green Tag Expire Date: **Not reported**
Self Service Permit Inspection Date: **Not reported**
Self Service Permit Expire Date: **Not reported**
Fee Due: Not reported

Tank Number: 2
Tank Status: **Removed**
Tank Capacity: 2000
Tank Substance: Gasoline
Last Used Date: 12/1/1988
OSFM First Notify Date: 4/21/1986

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMER BOTTOMS REG WWTP (Continued)

U003308832

Red Tag Issue Date: Not reported
Install Date: Not reported
Green Tag Decal: Not reported
Green Tag Issue Date: Not reported
Green Tag Expire Date: Not reported
Self Service Permit Inspection Date: Not reported
Self Service Permit Expire Date: Not reported
Fee Due: Not reported

Tank Number: 3
Tank Status: Removed
Tank Capacity: 1000
Tank Substance: Diesel Fuel
Last Used Date: Not reported
OSFM First Notify Date: 4/21/1986
Red Tag Issue Date: Not reported
Install Date: Not reported
Green Tag Decal: Not reported
Green Tag Issue Date: Not reported
Green Tag Expire Date: Not reported
Self Service Permit Inspection Date: Not reported
Self Service Permit Expire Date: Not reported
Fee Due: Not reported

C9
East
1/8-1/4
0.215 mi.
1135 ft.

AMERICAN BOTTOMS REGIONAL WW TRMNT ASSOC
MOBILE AVE
SAUGET, IL 62201

RCRA-CESQG 1000359787
WI MANIFEST ILD000672337

Site 3 of 3 in cluster C

Relative:
Higher

RCRA-CESQG:

Date form received by agency: 12/02/2011
Facility name: AMERICAN BOTTOMS REGIONAL WW TRMNT ASSOC
Facility address: MOBILE AVE
SAUGET, IL 62201

Actual:
405 ft.

EPA ID: ILD000672337
Contact: ENV COORDINATOR
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: (618) 337-1710
Contact email: Not reported
EPA Region: 05
Land type: Private
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICAN BOTTOMS REGIONAL WW TRMNT ASSOC (Continued)

1000359787

the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: NAME NOT REPORTED
Owner/operator address: ADDRESS NOT REPORTED
CITY NOT REPORTED, AK 99998
Owner/operator country: Not reported
Owner/operator telephone: (312) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: VILLAGE OF SAUGET
Owner/operator address: ADDRESS NOT REPORTED
CITY NOT REPORTED, AK 99998
Owner/operator country: Not reported
Owner/operator telephone: (312) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
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
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 11/01/2007
Facility name: AMERICAN BOTTOMS REGIONAL WW TRMNT ASSOC
Classification: Small Quantity Generator

Date form received by agency: 08/18/1980
Facility name: AMERICAN BOTTOMS REGIONAL WW TRMNT ASSOC
Classification: Large Quantity Generator

Hazardous Waste Summary:

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

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**AMERICAN BOTTOMS REGIONAL WW TRMNT ASSOC (Continued)****1000359787**

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: D009

Waste name: MERCURY

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 03/19/2013
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 04/22/2013
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: 03/19/2013
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 04/22/2013
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: Federal or State Statute
Date violation determined: 03/19/2013
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 04/22/2013
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**AMERICAN BOTTOMS REGIONAL WW TRMNT ASSOC (Continued)****1000359787**

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

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 11/03/1989
Date achieved compliance: 01/02/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/29/1989
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

Evaluation Action Summary:

Evaluation date: 03/19/2013
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Federal or State Statute
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/19/2013
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/19/2013
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/02/2011
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/29/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/03/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 01/02/1990
Evaluation lead agency: State

WI MANIFEST:

Year: 11
EPA ID: ILD000672337

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICAN BOTTOMS REGIONAL WW TRMNT ASSOC (Continued)
1000359787

FID: Not reported
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact First Name: Not reported
Contact Last Name: Not reported
Contact Title: Not reported
Contact Address: Not reported
Contact State: Not reported
Contact City: Not reported
Contact Zip: Not reported
Contact Telephone: Not reported
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:
Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 10
EPA ID: ILD000672337
FID: Not reported
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact First Name: Not reported
Contact Last Name: Not reported
Contact Title: Not reported
Contact Address: Not reported
Contact State: Not reported
Contact City: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICAN BOTTOMS REGIONAL WW TRMNT ASSOC (Continued)

1000359787

Contact Zip: Not reported
Contact Telephone: Not reported
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:
Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 09
EPA ID: ILD000672337
FID: Not reported
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact First Name: Not reported
Contact Last Name: Not reported
Contact Title: Not reported
Contact Address: Not reported
Contact State: Not reported
Contact City: Not reported
Contact Zip: Not reported
Contact Telephone: Not reported
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICAN BOTTOMS REGIONAL WW TRMNT ASSOC (Continued)

1000359787

TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:
Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 08
EPA ID: ILD000672337
FID: Not reported
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact First Name: Not reported
Contact Last Name: Not reported
Contact Title: Not reported
Contact Address: Not reported
Contact State: Not reported
Contact City: Not reported
Contact Zip: Not reported
Contact Telephone: Not reported
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICAN BOTTOMS REGIONAL WW TRMNT ASSOC (Continued)

1000359787

Waste:

Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 07
EPA ID: ILD000672337
FID: 0
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact First Name: Not reported
Contact Last Name: Not reported
Contact Title: Not reported
Contact Address: Not reported
Contact State: Not reported
Contact City: Not reported
Contact Zip: 0
Contact Telephone: 0
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:

Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICAN BOTTOMS REGIONAL WW TRMNT ASSOC (Continued)

1000359787

Year: 06
EPA ID: ILD000672337
FID: 0
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact First Name: Not reported
Contact Last Name: Not reported
Contact Title: Not reported
Contact Address: Not reported
Contact State: Not reported
Contact City: Not reported
Contact Zip: Not reported
Contact Telephone: Not reported
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:
Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 05
EPA ID: ILD000672337
FID: 0
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact First Name: Not reported
Contact Last Name: Not reported
Contact Title: Not reported
Contact Address: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICAN BOTTOMS REGIONAL WW TRMNT ASSOC (Continued)

1000359787

Contact State: Not reported
Contact City: Not reported
Contact Zip: 0
Contact Telephone: 0
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:
Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 04
EPA ID: ILD000672337
FID: 0
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact First Name: Not reported
Contact Last Name: Not reported
Contact Title: Not reported
Contact Address: Not reported
Contact State: Not reported
Contact City: Not reported
Contact Zip: Not reported
Contact Telephone: Not reported
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMERICAN BOTTOMS REGIONAL WW TRMNT ASSOC (Continued)

1000359787

Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:
Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

10
SE
1/8-1/4
0.246 mi.
1297 ft.

MONTGOMERY
1214 BOOKER ST
EAST ST LOUIS, IL 62201

IL BOL S113309723
N/A

Relative:
Higher

BOL:
Site Id: 170000752745
Inv Num: 1630450117
Interest Name: Montgomery
Interest Type: BOL
Media Code: LAND

Actual:
406 ft.

11
West
1/8-1/4
0.250 mi.
1319 ft.

SOUTHERN RAILWAY COMPANY
EAST ST LOUIS, IL 62201

IL SWF/LF S108113105
N/A

Relative:
Higher

IL WMRC_LF:
Region: WMRC
General: Not reported
IEPA ID Number: 1630450039
Municipal Waste: Not reported
Provisional IEPA ID: Not reported
Septic: Not reported
NIPC Map Number: Not reported
Animal: Not reported
Owner Name: SOUTHERN RAILWAY SYSTEM
Pathological: Not reported
Operator: SOUTHERN RAILWAY SYSTEM
Industrial: Not reported

Actual:
407 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTHERN RAILWAY COMPANY (Continued)

S108113105

PO Box:	Not reported
Foundry Sand:	Not reported
Incinerator Ash:	Not reported
Slag:	Not reported
Hazardous:	X
Hazardous Liquid:	Not reported
Radiation:	Not reported
Demolition:	Not reported
Lat/Long:	383640/901055
Landscaping:	Not reported
Oil Field:	Not reported
Primemer ID:	3
Special:	Not reported
Township:	02N
Other:	Not reported
Range:	10W
Unknown:	Not reported
Section:	23
Quarter Section1:	Not reported
Quarter Section2:	Not reported
Quarter Section3:	Not reported
Quarter Section4:	Not reported
IEPA:	X
ISGS:	Not reported
PollutionControlBoard:	Not reported
IDM&M:	Not reported
DPH:	Not reported
Operational Status:	Not reported
Local Agency:	Not reported
Permit Status:	Not reported
Agency:	Not reported
IEPA Permit Date:	Not reported
Source Other:	Not reported
Close Date:	Not reported
Reaction:	Not reported
RCRA Facility:	Not reported
Date Discover:	102881
GW Monitoring:	Not reported
Date Cleaned:	110882
FD Site:	Not reported
Offsite Waste:	Not reported
Landfill Size:	Not reported
Random Dump:	X
Size Fill:	Not reported
Open Dump:	Not reported
Leachate Collected:	Not reported
Abandonment:	Not reported
Other:	Not reported
Recompacted Clay:	Not reported
In-situ Clay:	Not reported
Secured Containers:	Not reported
Combination:	Not reported
Landfill:	X
None:	Not reported
Incineration:	Not reported
Other:	Not reported
Survace Impoundment:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOUTHERN RAILWAY COMPANY (Continued)****S108113105**

Land Application:

Not reported

D12
South
1/4-1/2
0.370 mi.
1953 ft.**KRUMMRICH W G PLT**
ILLINOIS ROUTE 3 AT MONSANTO AVENUE
SAUGET, IL**CERCLIS** **1000300935**
FINDS **ILD980498059****Site 1 of 8 in cluster D****Relative:**
Higher

CERCLIS:

Actual:
410 ft.

Site ID: 0500563
 EPA ID: ILD980498059
 Facility County: ST. CLAIR
 Short Name: KRUMMRICH W G PLT
 Congressional District: 23
 IFMS ID: Not reported
 SMSA Number: 7040
 USGC Hydro Unit: 07140101
 Federal Facility: Not a Federal Facility
 DMNSN Number: 0.00000
 Site Orphan Flag: N
 RCRA ID: Not reported
 USGS Quadrangle: Not reported
 Site Init By Prog: Not reported
 NFRAP Flag: Not reported
 Parent ID: 0500753
 RST Code: Not reported
 EPA Region: 05
 Classification: Not reported
 Site Settings Code: Not reported
 NPL Status: Site is Part of NPL Site
 DMNSN Unit Code: Not reported
 RBRAC Code: Not reported
 RResp Fed Agency Code: Not reported
 Non NPL Status: Not reported
 Non NPL Status Date: / /
 Site Fips Code: 17163
 CC Concurrence Date: / /
 CC Concurrence FY: Not reported
 Alias EPA ID: Not reported
 Site FUDS Flag: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101
 Alias Name: KRUMMRICH W T PLT
 Alias Address: ADDRESS UNREPORTED
 SAUGET, IL 62201
 Alias ID: 201
 Alias Name: KRUMMRICH W G LDFL
 Alias Address: Not reported
 IL
 Alias ID: 301
 Alias Name: SAUGET TOXIC DUMP
 Alias Address: Not reported
 IL
 Alias ID: 401
 Alias Name: KRUMMRICH W G PLT
 Alias Address: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KRUMMRICH W G PLT (Continued)

1000300935

Alias Comments: ST CLAIR, IL
Not reported
Site Description: Not reported

CERCLIS Assessment History:

Action Code: 001
Action: DISCOVERY
Date Started: / /
Date Completed: 04/01/79
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001
Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 01/01/83
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001
Action: SITE INSPECTION
Date Started: / /
Date Completed: 11/25/91
Priority Level: Higher priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

FINDS:

Registry ID: 110009326773

Environmental Interest/Information System

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D13
South
1/4-1/2
0.371 mi.
1961 ft.

AFTON CHEMICAL CORPORATION
501 MONSANTO AVENUE
SAUGET, IL 62201

Site 2 of 8 in cluster D

IL UST
IL BOL

U003308873
N/A

Relative:
Higher

UST:

Actual:
410 ft.

Facility ID: 6008150
Facility Status: CLOSED
Facility Type: INDUSTRIAL / MANUFACTURING
Owner Id: U0004861
Owner Name: Afton Chemical Corporation
Owner Address: 500 Spring Street
Owner City,St,Zip: Richmond, VA 232194304

Tank Number: 1
Tank Status: Removed
Tank Capacity: 1000
Tank Substance: Hazardous Substance
Last Used Date: 1/1/1980
OSFM First Notify Date: 4/22/1986
Red Tag Issue Date: Not reported
Install Date: 1/1/1942
Green Tag Decal: Not reported
Green Tag Issue Date: Not reported
Green Tag Expire Date: Not reported
Self Service Permit Inspection Date: Not reported
Self Service Permit Expire Date: Not reported
Fee Due: \$0.00

Tank Number: 2
Tank Status: Abandoned in place
Tank Capacity: 20000
Tank Substance: Hazardous Substance
Last Used Date: 1/1/1989
OSFM First Notify Date: 4/22/1986
Red Tag Issue Date: Not reported
Install Date: 1/1/1967
Green Tag Decal: Not reported
Green Tag Issue Date: Not reported
Green Tag Expire Date: Not reported
Self Service Permit Inspection Date: Not reported
Self Service Permit Expire Date: Not reported
Fee Due: \$0.00

Tank Number: 3
Tank Status: Abandoned in place
Tank Capacity: 5600
Tank Substance: Hazardous Substance
Last Used Date: 1/1/1989
OSFM First Notify Date: 4/22/1986
Red Tag Issue Date: Not reported
Install Date: 1/1/1964
Green Tag Decal: Not reported
Green Tag Issue Date: Not reported
Green Tag Expire Date: Not reported
Self Service Permit Inspection Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AFTON CHEMICAL CORPORATION (Continued)

U003308873

Self Service Permit Expire Date: Not reported
Fee Due: \$0.00

Tank Number: 4
Tank Status: Abandoned in place
 Tank Capacity: 7800
 Tank Substance: Fuel Oil
 Last Used Date: 1/1/1975
 OSFM First Notify Date: 4/22/1986
 Red Tag Issue Date: Not reported
 Install Date: 1/1/1962
Green Tag Decal: Not reported
Green Tag Issue Date: Not reported
Green Tag Expire Date: Not reported
Self Service Permit Inspection Date: Not reported
Self Service Permit Expire Date: Not reported
Fee Due: \$0.00

Tank Number: 5
Tank Status: Abandoned in place
 Tank Capacity: 20000
 Tank Substance: Methanol
 Last Used Date: 1/1/1982
 OSFM First Notify Date: 4/22/1986
 Red Tag Issue Date: Not reported
 Install Date: Not reported
Green Tag Decal: Not reported
Green Tag Issue Date: Not reported
Green Tag Expire Date: Not reported
Self Service Permit Inspection Date: Not reported
Self Service Permit Expire Date: Not reported
Fee Due: \$0.00

Tank Number: 6
Tank Status: Abandoned in place
 Tank Capacity: 500
 Tank Substance: Naptha
 Last Used Date: 12/1/1993
 OSFM First Notify Date: 4/22/1986
 Red Tag Issue Date: Not reported
 Install Date: 1/1/1984
Green Tag Decal: Not reported
Green Tag Issue Date: Not reported
Green Tag Expire Date: Not reported
Self Service Permit Inspection Date: Not reported
Self Service Permit Expire Date: Not reported
Fee Due: \$0.00

Tank Number: 7
Tank Status: Abandoned in place
 Tank Capacity: 500
 Tank Substance: Hazardous Substance
 Last Used Date: 12/1/1993

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AFTON CHEMICAL CORPORATION (Continued)

U003308873

OSFM First Notify Date: 4/22/1986
Red Tag Issue Date: Not reported
Install Date: 1/1/1984
Green Tag Decal: Not reported
Green Tag Issue Date: Not reported
Green Tag Expire Date: Not reported
Self Service Permit Inspection Date: Not reported
Self Service Permit Expire Date: Not reported
Fee Due: \$0.00

BOL:

Site Id: 170000143921
Inv Num: 1631210013
Interest Name: Afton Chemical Corp
Interest Type: BOL
Media Code: LAND

D14
South
1/4-1/2
0.371 mi.
1961 ft.

501 MONSANTO AVE
SAUGET, IL

Site 3 of 8 in cluster D

IL LUST S108046397
IL HWAR N/A
IL SPILLS

Relative:
Higher

LUST:

Actual:
410 ft.

Incident Num: 933017
IL EPA Id: 1631210013
Product: Non Petro
IEMA Date: 11/18/1993
Project Manager: Urish
Project Manager Phone: (217) 524-5596
Email: Matt.Urish@illinois.gov
PRP Name: Ethyl Petroleum
PRP Contact: Mike Stonberger
PRP Address: 501 Monsanto Ave.
PRP City,St,Zip: Sauget, IL 62236
PRP Phone: Not reported
Site Classification: Not reported
Section 57.5(g) Letter: 731
Date Section 57.5(g) Letter: Not reported
Non LUST Determination Letter: 2011-06-14
20 Report Received: 12/09/1993
45 Report Received: Not reported
NFA/NFR Letter: Not reported
NFR Date Recorded: Not reported

HWAR:

USEPA Identification Number Of Company Submitting Report: ILD055871370
BOL Inventory Number Of Company Submitting Report: 1631210013
RCRA Generator Status 1=Lqg,2=Sqg,3=Cesqg,4=Nongenerator:1
LQG Status Is For Current Year Only: Not reported
Company Is Importer Of Hazardous Waste: N
Company Is A Mixed Waster Generator: N
Company Is A Transporter Of Hazardous Waste: N
Company Is A Treater, Storer Or Disposer Of Hazardous Waste: N
Company Is A Recycler Of Hazardous Waste: N
Company Has A Small Quantity On-Site Burner Exemption: N
Company Has A Smelting, Melting, Refining Furnace Exemption: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S108046397

Company Involvement With Underground Injection Control: N
 Destination Facility For Universal Waste: N
 Company Is A Used Oil Transporter: N
 Company Is A Used Oil Transfer Facility: N
 Company Is A Used Oil Processor: N
 Company Is A Used Oil Re-Refiner: N
 Company Is An Off-Specification Used Oil Burner: N
 Company Is Marketer Who Directs Shipment Of Off-Spec Use Oil: N
 Company Is Marketer 1st Claims Used Oil Meets The Spaces: N
 North American Industrial Classification System Code 1: 324191
 North American Industrial Classification System Code 2: Not reported
 North American Industrial Classification System Code 3: Not reported
 North American Industrial Classification System Code 4: Not reported
 Site Land Type [1-9 & Blank - See Book]: 1
 Owner Type [1-9 & Blank - See Book]: 1
 Date Company Became Owner: 01011975
 Operator Type [1-9 & Blank - See Book]: 1
 Date Company Became Operator: 01011975
 Comment Indicator Comments Not Part Of File: N
 Error Flag: Not reported
 Entry Date: 05/16/11
 Last Change Date: 00/00/00
 Previous Change Date: 00/00/00

Waste Generation and Management:
 Year: 2009
 USEPA Id Number Of Company Submitting Report: ILD055871370
 BOL Inventory Num Of Company Submitting Report: 1631210013
 EPA Hazardous Waste Code: D001
 EPA Hazardous Waste Code: Not reported
 EPA Hazardous Waste Code: Not reported
 EPA Hazardous Waste Code: Not reported
 EPA Hazardous Waste Code: Not reported
 Source Code: G07
 Management Method [If Waste Is A Residual]: Not reported
 Form Code: W203
 Waste Minimization Code (X,N,S,R,Y): N
 Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]: 3
 Density In Pounds Per Gallon [Assumed Decimal 99999999.9]: 0674
 Quantity Generated In Current Reporting Year: 0000109950
 On-Site Management Indicator: N
 On-Site Management Method 1: Not reported
 On-Site Quantity 1 [Assumed Decimal 99999999.9]: 0000000000
 On-Site Management Method 2: Not reported
 On-Site Quantity 2 [Assumed Decimal 99999999.9]: 0000000000
 Off-Site Shipment Indicator: Y
 USEPA Id Number Of Company Shipped To 1: OHD066060609
 Off-Site Management Method 1 [Y Or N]: H061
 Quantity Shipped Off-Site 1 [Assumed Decimal 99999999.9]: 0000025950
 USEPA Id Number Of Company Shipped To 2: KYD985073196
 Off-Site Management Method 2: H141
 Quantity Shipped Off-Site 2 [Assumed Decimal 99999999.9]: 0000084000
 USEPA Id Number Of Company Shipped To 3: Not reported
 Off-Site Management Method 3: Not reported
 Quantity Shipped Off-Site 3 [Assumed Decimal 99999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 4: Not reported
 Off-Site Management Method 4: Not reported
 Quantity Shipped Off-Site 4 [Assumed Decimal 99999999.9]: 0000000000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S108046397

USEPA Id Number Of Company Shipped To 5:	Not reported
Off-Site Management Method 5:	Not reported
Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]:	0000000000
Comment Indicator Comments No Part Of File:	N
Y=After Review Override Normal Density Exceptions:	Not reported
Error Flag:	Not reported
Entry Date:	04/19/10
Last Change Date:	07/09/10
Previous Change Date:	07/08/10
Year:	2009
USEPA Id Number Of Company Submitting Report:	ILD055871370
BOL Inventory Num Of Company Submitting Report:	1631210013
EPA Hazardous Waste Code:	D007
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
Source Code:	G13
Management Method [If Waste Is A Residual]:	Not reported
Form Code:	W403
Waste Minimization Code (X,N,S,R,Y):	X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	3
Density In Pounds Per Gallon [Assumed Decimal 999999999.9]:	1000
Quantity Generated In Current Reporting Year:	0000193500
On-Site Management Indicator:	N
On-Site Management Method 1:	Not reported
On-Site Quantity 1 [Assumed Decimal 999999999.9]:	0000000000
On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 999999999.9]:	0000000000
Off-Site Shipment Indicator:	Y
USEPA Id Number Of Company Shipped To 1:	MID980991566
Off-Site Management Method 1 [Y Or N]:	H111
Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]:	0000193500
USEPA Id Number Of Company Shipped To 2:	Not reported
Off-Site Management Method 2:	Not reported
Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 3:	Not reported
Off-Site Management Method 3:	Not reported
Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 4:	Not reported
Off-Site Management Method 4:	Not reported
Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 5:	Not reported
Off-Site Management Method 5:	Not reported
Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]:	0000000000
Comment Indicator Comments No Part Of File:	N
Y=After Review Override Normal Density Exceptions:	Not reported
Error Flag:	Not reported
Entry Date:	04/19/10
Last Change Date:	07/09/10
Previous Change Date:	07/08/10
Year:	2009
USEPA Id Number Of Company Submitting Report:	ILD055871370
BOL Inventory Num Of Company Submitting Report:	1631210013
EPA Hazardous Waste Code:	D018

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S108046397

EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
Source Code:	G13
Management Method [If Waste Is A Residual]:	Not reported
Form Code:	W319
Waste Minimization Code (X,N,S,R,Y):	X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	3
Density In Pounds Per Gallon [Assumed Decimal 999999999.9]:	1000
Quantity Generated In Current Reporting Year:	0000344200
On-Site Management Indicator:	N
On-Site Management Method 1:	Not reported
On-Site Quantity 1 [Assumed Decimal 999999999.9]:	0000000000
On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 999999999.9]:	0000000000
Off-Site Shipment Indicator:	Y
USEPA Id Number Of Company Shipped To 1:	OHD980613541
Off-Site Management Method 1 [Y Or N]:	H040
Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]:	0000344200
USEPA Id Number Of Company Shipped To 2:	Not reported
Off-Site Management Method 2:	Not reported
Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 3:	Not reported
Off-Site Management Method 3:	Not reported
Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 4:	Not reported
Off-Site Management Method 4:	Not reported
Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 5:	Not reported
Off-Site Management Method 5:	Not reported
Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]:	0000000000
Comment Indicator Comments No Part Of File:	N
Y=After Review Override Normal Density Exceptions:	Y
Error Flag:	Not reported
Entry Date:	04/19/10
Last Change Date:	07/16/10
Previous Change Date:	00/00/00
Year:	2009
USEPA Id Number Of Company Submitting Report:	ILD055871370
BOL Inventory Num Of Company Submitting Report:	1631210013
EPA Hazardous Waste Code:	P120
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
Source Code:	G11
Management Method [If Waste Is A Residual]:	Not reported
Form Code:	W004
Waste Minimization Code (X,N,S,R,Y):	X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	3
Density In Pounds Per Gallon [Assumed Decimal 999999999.9]:	2800
Quantity Generated In Current Reporting Year:	0000000050
On-Site Management Indicator:	N
On-Site Management Method 1:	Not reported
On-Site Quantity 1 [Assumed Decimal 999999999.9]:	0000000000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S108046397

On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 999999999.9]:	0000000000
Off-Site Shipment Indicator:	Y
USEPA Id Number Of Company Shipped To 1:	ILD098642424
Off-Site Management Method 1 [Y Or N]:	H040
Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]:	0000000050
USEPA Id Number Of Company Shipped To 2:	Not reported
Off-Site Management Method 2:	Not reported
Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 3:	Not reported
Off-Site Management Method 3:	Not reported
Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 4:	Not reported
Off-Site Management Method 4:	Not reported
Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 5:	Not reported
Off-Site Management Method 5:	Not reported
Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]:	0000000000
Comment Indicator Comments No Part Of File:	Y
Y=After Review Override Normal Density Exceptions:	Y
Error Flag:	Not reported
Entry Date:	04/19/10
Last Change Date:	08/12/10
Previous Change Date:	07/09/10
Year:	2009
USEPA Id Number Of Company Submitting Report:	ILD055871370
BOL Inventory Num Of Company Submitting Report:	1631210013
EPA Hazardous Waste Code:	D003
EPA Hazardous Waste Code:	D002
EPA Hazardous Waste Code:	D001
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
Source Code:	G32
Management Method [If Waste Is A Residual]:	Not reported
Form Code:	W219
Waste Minimization Code (X,N,S,R,Y):	X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	3
Density In Pounds Per Gallon [Assumed Decimal 999999999.9]:	1000
Quantity Generated In Current Reporting Year:	0000066000
On-Site Management Indicator:	N
On-Site Management Method 1:	Not reported
On-Site Quantity 1 [Assumed Decimal 999999999.9]:	0000000000
On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 999999999.9]:	0000000000
Off-Site Shipment Indicator:	Y
USEPA Id Number Of Company Shipped To 1:	OHD066060609
Off-Site Management Method 1 [Y Or N]:	H141
Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]:	0000066000
USEPA Id Number Of Company Shipped To 2:	Not reported
Off-Site Management Method 2:	Not reported
Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 3:	Not reported
Off-Site Management Method 3:	Not reported
Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 4:	Not reported
Off-Site Management Method 4:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S108046397

Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 5: Not reported
 Off-Site Management Method 5: Not reported
 Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]: 0000000000
 Comment Indicator Comments No Part Of File: N
 Y=After Review Override Normal Density Exceptions: Y
 Error Flag: Not reported
 Entry Date: 04/19/10
 Last Change Date: 07/16/10
 Previous Change Date: 00/00/00

[Click this hyperlink](#) while viewing on your computer to access
 36 additional IL Manifest Waste Mgmt: record(s) in the EDR Site Report.

Transporter Identification:

USEPA Identification Number Of Company Submitting Report: ILD055871370
 Bol Inventory Number Of Company Submitting Report: 1631210013
 USEPA Identification Number Of Hauler 1: IND053980272
 USEPA Identification Number Of Hauler 2: ILD006493191
 USEPA Identification Number Of Hauler 3: IN0000351387
 USEPA Identification Number Of Hauler 4: NJD080631369
 USEPA Identification Number Of Hauler 5: OHD042311209
 USEPA Identification Number Of Hauler 6: ILD981957236
 USEPA Identification Number Of Hauler 7: MOD095038998
 USEPA Identification Number Of Hauler 8: Not reported
 Hauler Permit Number Of Hauler 1: UPW0448016OH
 Hauler Permit Number Of Hauler 2: Not reported
 Hauler Permit Number Of Hauler 3: Not reported
 Hauler Permit Number Of Hauler 4: Not reported
 Hauler Permit Number Of Hauler 5: Not reported
 Hauler Permit Number Of Hauler 6: Not reported
 Hauler Permit Number Of Hauler 7: Not reported
 Hauler Permit Number Of Hauler 8: Not reported
 Comment Indicator [Comments Not Part Of File]: N
 Error Flag: Not reported
 Entry Date: 04/19/10
 Last Change Date: 00/00/00
 Previous Change Date: 00/00/00

USEPA Identification Number Of Company Submitting Report: ILD055871370
 Bol Inventory Number Of Company Submitting Report: 1631210013
 USEPA Identification Number Of Hauler 1: MAD039322250
 USEPA Identification Number Of Hauler 2: ILD006493191
 USEPA Identification Number Of Hauler 3: IN0000351387
 USEPA Identification Number Of Hauler 4: NJD080631369
 USEPA Identification Number Of Hauler 5: ILD053980272
 USEPA Identification Number Of Hauler 6: OHD042311209
 USEPA Identification Number Of Hauler 7: Not reported
 USEPA Identification Number Of Hauler 8: Not reported
 Hauler Permit Number Of Hauler 1: UPW0180743OH
 Hauler Permit Number Of Hauler 2: UPW0164297IL
 Hauler Permit Number Of Hauler 3: Not reported
 Hauler Permit Number Of Hauler 4: UPW0609181OH
 Hauler Permit Number Of Hauler 5: UPW0448016OH
 Hauler Permit Number Of Hauler 6: Not reported
 Hauler Permit Number Of Hauler 7: Not reported
 Hauler Permit Number Of Hauler 8: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S108046397

Comment Indicator [Comments Not Part Of File]: N
Error Flag: Not reported
Entry Date: 05/16/11
Last Change Date: 00/00/00
Previous Change Date: 00/00/00

SPILLS:

Incident ID: 20050403
Incident Date: 03/22/2005
Date Received: 03/22/2005
Facility Address: 501 MONSANTO
Facility City: SAUGET
PRP Name: AFTON CHEMICAL
AC: Not reported
Source Table: dbo_OCIN_INCIDENTCUR

Incident ID: 20060353
Incident Date: 03/23/2006
Date Received: 03/23/2006
Facility Address: 501 MONSANTO
Facility City: SAUGET
PRP Name: AFTON CHEMICAL
AC: Not reported
Source Table: dbo_OCIN_INCIDENTCUR

Incident ID: 20110895
Incident Date: 08/17/2011
Date Received: 10/24/2011
Facility Address: 501 MONSANTO AVE.
Facility City: SAUGET
PRP Name: Afton Chemical Corporation
AC: BOA
Source Table: dbo_tbl_CONSTRUCTION101

Incident ID: 20100399
Incident Date: 04/19/2010
Date Received: Not reported
Facility Address: 501 MONSANTO AVE
Facility City: SAUGET
PRP Name: Afton Chemical
AC: SR
Source Table: dbo_tbl_CONSTRUCTION101

Incident ID: 20100399
Incident Date: 04/19/2010
Date Received: 04/19/2010
Facility Address: 501 MONSANTO AVE
Facility City: SAUGET
PRP Name: AFTON CHEMICAL CORP
AC: Not reported
Source Table: dbo_OCIN_INCIDENTCUR

Incident ID: 20090593
Incident Date: 06/02/2009
Date Received: 06/02/2009
Facility Address: 501 MONSANTO AVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S108046397

Facility City: SAUGET
PRP Name: AFTON CHEMICAL CO
AC: Not reported
Source Table: dbo_OCIN_INCIDENTCUR

Incident ID: 20101244
Incident Date: 11/12/2010
Date Received: 11/12/2010
Facility Address: 501 MONSANTO AVE
Facility City: SAUGET
PRP Name: AFTON CHEMICAL CORP
AC: Not reported
Source Table: dbo_OCIN_INCIDENTCUR

Incident ID: 20101244
Incident Date: 11/12/2010
Date Received: 12/20/2010
Facility Address: 501 MONSANTO AVE
Facility City: SAUGET
PRP Name: Afton Chemical
AC: BOA
Source Table: dbo_tbl_CONSTRUCTION101

D15
South
1/4-1/2
0.372 mi.
1966 ft.

EAST ST LOUIS MUNICIPAL
2001 MISSISSIPPI AVE
EAST ST LOUIS, IL 62200
Site 4 of 8 in cluster D

IL BOL S113309654
N/A

Relative:
Higher

BOL:
Site Id: 170000751942
Inv Num: 1630450014
Interest Name: East St Louis Municipal
Interest Type: BOL
Media Code: LAND

Actual:
410 ft.

D16
South
1/4-1/2
0.372 mi.
1966 ft.

EAST ST LOUIS MUNICIPAL
2001 MISSISSIPPI AVE
EAST ST LOUIS, IL 62200
Site 5 of 8 in cluster D

IL BOL S113309764
N/A

Relative:
Higher

BOL:
Site Id: 170000751942
Inv Num: 1630455015
Interest Name: East St Louis, City of
Interest Type: BOL
Media Code: LAND

Actual:
410 ft.

Map ID
Direction
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Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

D17
South
1/4-1/2
0.372 mi.
1966 ft.

SOLUTIA INC WG KRUMMRICH PLANT
ROUTE 3-500 MONSANTO AVE
SAUGET, IL

Site 6 of 8 in cluster D

Relative:
Higher

Actual:
410 ft.

RCRA-TSDF
CORRACTS
RCRA-LQG
US ENG CONTROLS
US INST CONTROL
PADS
CA HAZNET
US FIN ASSUR
2020 COR ACTION

1000376860
ILD000802702

RCRA-TSDF:

Date form received by agency: 03/01/2012
Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Facility address: 500 MONSANTO AVE
SAUGET, IL 622061198
EPA ID: ILD000802702
Contact: BRETT SHANK
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (618) 482-6545
Contact email: Not reported
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 WG KRUMMRICH PLANT
Owner/operator address: 500 MONSANTO AVE
SAUGET, IL 62206
Owner/operator country: US
Owner/operator telephone: 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: 575 MARYVILLE CENTRE DR
ST LOUIS, MO 63141
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC WG KRUMMRICH PLANT (Continued)
1000376860

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

Historical Generators:

Date form received by agency: 03/01/2010
Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Classification: Large Quantity Generator

Date form received by agency: 03/01/2008
Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Classification: Large Quantity Generator

Date form received by agency: 12/19/2006
Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Classification: Large Quantity Generator

Date form received by agency: 03/01/2006
Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Classification: Large Quantity Generator

Date form received by agency: 03/01/2004
Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Classification: Large Quantity Generator

Date form received by agency: 03/01/2002
Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Classification: Large Quantity Generator

Date form received by agency: 03/01/2000
Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Site name: SOLUTIA INC
Classification: Large Quantity Generator

Date form received by agency: 08/02/1999
Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Site name: SOLUTIA INC WGK PLANT
Classification: Large Quantity Generator

Date form received by agency: 03/01/1998

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC WG KRUMMRICH PLANT (Continued)
1000376860

Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Site name: SOLUTIA INC
Classification: Large Quantity Generator

Date form received by agency: 03/01/1996
Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Site name: MONSANTO INDUSTRIAL CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 03/01/1994
Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Site name: MONSANTO INDUSTRIAL CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 03/01/1992
Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Site name: MONSANTO INDUSTRIAL CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 03/01/1990
Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Site name: MONSANTO INDUSTRIAL CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 11/20/1980
Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Site name: SOLUTIA INC WGK PLANT
Classification: Not a generator, verified

Hazardous Waste Summary:

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: D008
Waste name: LEAD

Waste code: D018
Waste name: BENZENE

Waste code: D021
Waste name: CHLOROBENZENE

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Waste code: D027
Waste name: 1,4-DICHLOROBENZENE

Waste code: D035
Waste name: METHYL ETHYL KETONE

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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.

Waste code: P077
Waste name: BENZENAMINE, 4-NITRO-

Waste code: U070
Waste name: BENZENE, 1,2-DICHLORO-

Waste code: U071
Waste name: BENZENE, 1,3-DICHLORO-

Biennial Reports:

Last Biennial Reporting Year: 2013

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

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EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Amount (Lbs): MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
1057124

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): 13371

Waste code: D008
Waste name: LEAD
Amount (Lbs): 12487

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 108862

Waste code: D021
Waste name: CHLOROBENZENE
Amount (Lbs): 107215

Waste code: D027
Waste name: 1,4-DICHLOROBENZENE
Amount (Lbs): 107215

Waste code: D035
Waste name: METHYL ETHYL KETONE
Amount (Lbs): 1056281

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 361

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

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Amount (Lbs): 1056281

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): 1055920

Waste code: P077

Waste name: BENZENAMINE, 4-NITRO-

Amount (Lbs): 12634

Waste code: U070

Waste name: BENZENE, 1,2-DICHLORO-

Amount (Lbs): 107215

Waste code: U071

Waste name: BENZENE, 1,3-DICHLORO-

Amount (Lbs): 107215

Corrective Action Summary:

Event date: 01/22/1988

Event: RFA Completed

Event date: 01/22/1988

Event: RFA Determination Of Need For An RFI, RFI is Necessary;

Event date: 09/27/1991

Event: CA Prioritization, Facility or area was assigned a high corrective action priority.

Event date: 09/30/1992

Event: RFA Completed

Event date: 12/14/1992

Event: Stabilization Measures Evaluation, This facility is not amenable to stabilization activity because of a lack of technical data. An evaluation has been completed, but further data is necessary to determine stabilization measures, feasibility or appropriateness. This status should be changed when data becomes available.

Event date: 10/12/1999

Event: CA772GC

Event date: 05/03/2000

Event: RFI Imposition, Focused data collection required for stabilization evaluation.

Event date: 05/03/2000

Event: CMS Imposition

Event date: 07/20/2001

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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Event: CA005EE

Event date: 10/16/2002
Event: Current Human Exposures under Control, Current human exposures are NOT under control.

Event date: 10/16/2002
Event: Igration of Contaminated Groundwater under Control, Unacceptable migration of contaminated groundwater is observed or expected.

Event date: 05/26/2004
Event: Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.

Event date: 05/26/2004
Event: Igration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.

Event date: 11/08/2004
Event: CA770GW

Event date: 02/26/2008
Event: Date For Remedy Selection (CM Imposed)

Event date: Not reported
Event: Date For Remedy Selection (CM Imposed)

Event date: Not reported
Event: Igration of Contaminated Groundwater under Control, More information is needed to make a determination.

Event date: Not reported
Event: Current Human Exposures under Control, More information is needed to make a determination.

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Federal or State Statute

Date violation determined: 07/29/2008

Date achieved compliance: 09/24/2008

Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 08/01/2008

Enf. disposition status: Not reported

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Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

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-Financial Requirements
Date violation determined: 07/29/2008
Date achieved compliance: 09/24/2008
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 08/01/2008
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-Air Emission Standards - Equipment Leaks
Date violation determined: 08/23/2006
Date achieved compliance: 03/02/2007
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/18/2007
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

Regulation violated: SR - 725.115(d)
Area of violation: TSD - General Facility Standards
Date violation determined: 09/23/2002
Date achieved compliance: 12/13/2002
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/31/2002
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: SR - 703.121(a)
Area of violation: TSD - General
Date violation determined: 09/23/2002
Date achieved compliance: 12/13/2002
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/31/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC WG KRUMMRICH PLANT (Continued)
1000376860

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

Regulation violated: SR - 724.175(g)
Area of violation: TSD - Financial Requirements
Date violation determined: 06/06/2002
Date achieved compliance: 09/16/2002
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 06/20/2002
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: SR - 725.243(c)
Area of violation: TSD - Financial Requirements
Date violation determined: 06/06/2002
Date achieved compliance: 08/05/2008
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 06/20/2002
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: SR - 725.295(c)
Area of violation: TSD - Tank System Standards
Date violation determined: 09/12/2001
Date achieved compliance: 10/03/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/04/2001
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: SR - 722.134(c)
Area of violation: Generators - Pre-transport
Date violation determined: 09/23/1998
Date achieved compliance: 01/05/1999
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/15/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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Database(s)

EDR ID Number
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SOLUTIA INC WG KRUMMRICH PLANT (Continued)
1000376860

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

Regulation violated: SR - 722.134(a)
Area of violation: Generators - Pre-transport
Date violation determined: 09/23/1998
Date achieved compliance: 01/05/1999
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/15/1998
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: SR - 725.987(d)(2)
Area of violation: TSD - Air Emission Standards - Process Vents
Date violation determined: 01/12/1998
Date achieved compliance: 09/23/1998
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 02/04/1998
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: SR - 725.131
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 09/23/1997
Date achieved compliance: 02/26/1998
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/21/1997
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: SR - 725.950(c)
Area of violation: TSD - General
Date violation determined: 09/23/1997
Date achieved compliance: 02/26/1998
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/21/1997
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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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

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

Regulation violated: SR - 725.964(l)
Area of violation: TSD - General
Date violation determined: 09/23/1997
Date achieved compliance: 12/10/1997
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/21/1997
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: SR - 725.173(b)
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 09/23/1997
Date achieved compliance: 12/10/1997
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/21/1997
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: SR - 725.271
Area of violation: TSD - Container Use and Management
Date violation determined: 09/23/1997
Date achieved compliance: 12/10/1997
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/21/1997
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: SR - 725.115(d)
Area of violation: TSD - General Facility Standards
Date violation determined: 09/23/1997
Date achieved compliance: 12/10/1997
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/21/1997
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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EDR ID Number
EPA ID Number

SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Paid penalty amount: Not reported

Regulation violated: SR - 722.134(a)(3)
Area of violation: Generators - Pre-transport
Date violation determined: 09/23/1997
Date achieved compliance: 12/10/1997
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/21/1997
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: SR - 725.295(c)
Area of violation: TSD - Tank System Standards
Date violation determined: 09/23/1997
Date achieved compliance: 12/10/1997
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/21/1997
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: SR - 725.293(i)
Area of violation: TSD - Tank System Standards
Date violation determined: 09/23/1997
Date achieved compliance: 12/10/1997
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/21/1997
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: SR - 725.115(d)
Area of violation: TSD - General Facility Standards
Date violation determined: 08/09/1996
Date achieved compliance: 02/04/1997
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/03/1996
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

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EDR ID Number
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SOLUTIA INC WG KRUMMRICH PLANT (Continued)
1000376860

Regulation violated: SR - 725.293(i)
Area of violation: TSD - Tank System Standards
Date violation determined: 09/15/1994
Date achieved compliance: 01/06/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/06/1994
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: SR - 725.117(a)
Area of violation: TSD - General Facility Standards
Date violation determined: 09/15/1993
Date achieved compliance: 01/04/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/07/1993
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: SR - 725.293(i)
Area of violation: TSD - Tank System Standards
Date violation determined: 09/15/1993
Date achieved compliance: 01/04/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/07/1993
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: SR - 725.173
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 09/15/1993
Date achieved compliance: 01/04/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/07/1993
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: SR - 725.295(a)

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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Area of violation: TSD - Tank System Standards
 Date violation determined: 09/15/1993
 Date achieved compliance: 11/03/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 10/07/1993
 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: SR - 725.271
 Area of violation: TSD - Container Use and Management
 Date violation determined: 09/15/1993
 Date achieved compliance: 01/04/1994
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 10/07/1993
 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: SR - 725.242(b)
 Area of violation: TSD - Financial Requirements
 Date violation determined: 10/28/1992
 Date achieved compliance: 12/11/1992
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/04/1992
 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: SR - 725.293(i)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 09/24/1992
 Date achieved compliance: 12/09/1992
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 10/22/1992
 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: SR - 725.115(d)
 Area of violation: TSD - General Facility Standards

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EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Date violation determined: 09/24/1992
 Date achieved compliance: 01/04/1994
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 10/22/1992
 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: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 09/24/1992
 Date achieved compliance: 01/04/1994
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 10/22/1992
 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: SR - 728.107(a)(6)
 Area of violation: LDR - General
 Date violation determined: 09/24/1992
 Date achieved compliance: 12/09/1992
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 10/22/1992
 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: SR - 725.115(d)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 09/24/1992
 Date achieved compliance: 01/04/1994
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 10/07/1993
 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: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 09/24/1992

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EDR ID Number
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SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Date achieved compliance: 01/04/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/07/1993
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: SR - 724.251
Area of violation: TSD - Financial Requirements
Date violation determined: 04/03/1992
Date achieved compliance: 10/29/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/10/1992
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: SR - 725.243(e)(3)
Area of violation: TSD - Financial Requirements
Date violation determined: 04/03/1992
Date achieved compliance: 10/29/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/10/1992
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: SR - 722.134(c)
Area of violation: Generators - Pre-transport
Date violation determined: 01/16/1991
Date achieved compliance: 04/25/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/11/1991
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: SR - 725.173
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 01/16/1991
Date achieved compliance: 04/25/1991

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EDR ID Number
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SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/11/1991
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: SR - 725.212(a)
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 01/16/1991
Date achieved compliance: 04/25/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/11/1991
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: SR - 725.115(d)
Area of violation: TSD - General Facility Standards
Date violation determined: 01/16/1991
Date achieved compliance: 04/25/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/11/1991
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: SR - 725.293(c)(4)
Area of violation: TSD - Tank System Standards
Date violation determined: 01/16/1991
Date achieved compliance: 04/25/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/11/1991
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: SR - 728.150(a)(2)
Area of violation: LDR - General
Date violation determined: 01/16/1991
Date achieved compliance: 04/25/1991
Violation lead agency: State

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EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 02/11/1991
 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: SR - 725.295(a)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 01/05/1989
 Date achieved compliance: 03/03/1989
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 02/02/1989
 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: SR - 725.177
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 01/05/1989
 Date achieved compliance: 03/03/1989
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 02/02/1989
 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: SR - 725.215
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 02/16/1988
 Date achieved compliance: 09/23/1988
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 02/22/1988
 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: SR - 725.215
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 02/16/1988
 Date achieved compliance: 09/23/1988
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)

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SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Enforcement action date: 05/09/1988
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: SR - 725.116(d)
Area of violation: TSD - General Facility Standards
Date violation determined: 01/13/1988
Date achieved compliance: 04/04/1988
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 03/23/1988
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: SR - 725.116(d)
Area of violation: TSD - General Facility Standards
Date violation determined: 01/13/1988
Date achieved compliance: 04/04/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/05/1988
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: SR - 724.251
Area of violation: TSD - Financial Requirements
Date violation determined: 12/11/1987
Date achieved compliance: 01/08/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/16/1987
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: SR - 725.173
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 03/11/1987
Date achieved compliance: 02/07/1991
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported

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SOLUTIA INC WG KRUMMRICH PLANT (Continued)
1000376860

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: SR - 725.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 03/11/1987
 Date achieved compliance: 02/07/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 04/09/1987
 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: SR - 725.212(d)(1)
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 03/11/1987
 Date achieved compliance: 01/31/1990
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 04/09/1987
 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: SR - 725.212(d)(1)
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 03/11/1987
 Date achieved compliance: 01/31/1990
 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

Evaluation Action Summary:
 Evaluation date: 08/20/2012
 Evaluation: OPERATION AND MAINTENANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State
 Evaluation date: 06/08/2012

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SOLUTIA INC WG KRUMMRICH PLANT (Continued)
1000376860

Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	05/11/2011
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	04/05/2011
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	07/30/2010
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	05/21/2010
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	05/13/2010
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/11/2009
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	06/04/2009
Evaluation:	OPERATION AND MAINTENANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	11/25/2008
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/23/2008
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 WG KRUMMRICH PLANT (Continued)

1000376860

Evaluation lead agency:	State
Evaluation date:	09/23/2008
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/26/2008
Evaluation:	NOT A SIGNIFICANT NON-COMPLIER
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/05/2008
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	07/29/2008
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD IS-Financial Requirements
Date achieved compliance:	09/24/2008
Evaluation lead agency:	State
Evaluation date:	07/29/2008
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Federal or State Statute
Date achieved compliance:	09/24/2008
Evaluation lead agency:	State
Evaluation date:	08/23/2006
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD IS-Air Emission Standards - Equipment Leaks
Date achieved compliance:	03/02/2007
Evaluation lead agency:	EPA
Evaluation date:	09/26/2003
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	12/13/2002
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	10/09/2002
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	08/05/2008
Evaluation lead agency:	State
Evaluation date:	09/23/2002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 12/13/2002
 Evaluation lead agency: State

Evaluation date: 09/23/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 12/13/2002
 Evaluation lead agency: State

Evaluation date: 09/12/2002
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 09/11/2002
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 08/05/2008
 Evaluation lead agency: State

Evaluation date: 08/23/2002
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 08/05/2008
 Evaluation lead agency: State

Evaluation date: 06/06/2002
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 09/16/2002
 Evaluation lead agency: State

Evaluation date: 06/06/2002
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 08/05/2008
 Evaluation lead agency: State

Evaluation date: 09/19/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 09/12/2001
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 10/03/2002
 Evaluation lead agency: State

Evaluation date: 07/31/2001
 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 WG KRUMMRICH PLANT (Continued)

1000376860

Evaluation lead agency:	State
Evaluation date:	07/26/2001
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	03/20/2001
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	02/13/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	01/16/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/14/2000
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	07/20/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/31/1999
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	04/15/1999
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	04/15/1999
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	EPA
Evaluation date:	12/29/1998

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC WG KRUMMRICH PLANT (Continued)
1000376860

Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/23/1998
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/23/1998
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	Generators - Pre-transport
Date achieved compliance:	01/05/1999
Evaluation lead agency:	State
Evaluation date:	01/12/1998
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	TSD - Air Emission Standards - Process Vents
Date achieved compliance:	09/23/1998
Evaluation lead agency:	State
Evaluation date:	01/12/1998
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	02/26/1998
Evaluation lead agency:	State
Evaluation date:	09/23/1997
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Container Use and Management
Date achieved compliance:	12/10/1997
Evaluation lead agency:	State
Evaluation date:	09/23/1997
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	02/26/1998
Evaluation lead agency:	State
Evaluation date:	09/23/1997
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport
Date achieved compliance:	12/10/1997
Evaluation lead agency:	State
Evaluation date:	09/23/1997
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	12/10/1997
Evaluation lead agency:	State
Evaluation date:	09/23/1997
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	02/26/1998

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC WG KRUMMRICH PLANT (Continued)
1000376860

Evaluation lead agency:	State
Evaluation date:	09/23/1997
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	12/10/1997
Evaluation lead agency:	State
Evaluation date:	09/23/1997
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	12/10/1997
Evaluation lead agency:	State
Evaluation date:	09/23/1997
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Manifest/Records/Reporting
Date achieved compliance:	12/10/1997
Evaluation lead agency:	State
Evaluation date:	05/14/1997
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/09/1996
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	02/04/1997
Evaluation lead agency:	State
Evaluation date:	04/16/1996
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	04/15/1996
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	04/11/1996
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/25/1995
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/15/1994

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 01/06/1995
 Evaluation lead agency: State

Evaluation date: 12/17/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 09/15/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Manifest/Records/Reporting
 Date achieved compliance: 01/04/1994
 Evaluation lead agency: State

Evaluation date: 09/15/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 01/04/1994
 Evaluation lead agency: State

Evaluation date: 09/15/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 01/04/1994
 Evaluation lead agency: State

Evaluation date: 09/15/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 01/04/1994
 Evaluation lead agency: State

Evaluation date: 09/15/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 01/04/1994
 Evaluation lead agency: State

Evaluation date: 09/15/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 09/15/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 11/03/1993
 Evaluation lead agency: State

Evaluation date: 05/24/1993
 Evaluation: GROUNDWATER MONITORING EVALUATION
 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 WG KRUMMRICH PLANT (Continued)
1000376860

Evaluation lead agency:	State
Evaluation date:	10/28/1992
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	12/11/1992
Evaluation lead agency:	State
Evaluation date:	09/24/1992
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General
Date achieved compliance:	01/04/1994
Evaluation lead agency:	State
Evaluation date:	09/24/1992
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	01/04/1994
Evaluation lead agency:	State
Evaluation date:	09/24/1992
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General
Date achieved compliance:	12/09/1992
Evaluation lead agency:	State
Evaluation date:	09/24/1992
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	12/09/1992
Evaluation lead agency:	State
Evaluation date:	04/03/1992
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	10/29/1992
Evaluation lead agency:	State
Evaluation date:	11/01/1991
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	04/05/1991
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	01/16/1991
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	04/25/1991
Evaluation lead agency:	State
Evaluation date:	01/16/1991

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 04/25/1991
 Evaluation lead agency: State

Evaluation date: 01/16/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Manifest/Records/Reporting
 Date achieved compliance: 04/25/1991
 Evaluation lead agency: State

Evaluation date: 01/16/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 04/25/1991
 Evaluation lead agency: State

Evaluation date: 01/16/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 04/25/1991
 Evaluation lead agency: State

Evaluation date: 01/16/1991
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 01/16/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 04/25/1991
 Evaluation lead agency: State

Evaluation date: 12/14/1989
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Manifest/Records/Reporting
 Date achieved compliance: 02/07/1991
 Evaluation lead agency: State

Evaluation date: 09/23/1989
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 03/10/1989
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 01/05/1989
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Manifest/Records/Reporting
 Date achieved compliance: 03/03/1989

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC WG KRUMMRICH PLANT (Continued)
1000376860

Evaluation lead agency:	State
Evaluation date:	01/05/1989
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Manifest/Records/Reporting
Date achieved compliance:	02/07/1991
Evaluation lead agency:	State
Evaluation date:	01/05/1989
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	03/03/1989
Evaluation lead agency:	State
Evaluation date:	07/22/1988
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	02/16/1988
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Closure/Post-Closure
Date achieved compliance:	09/23/1988
Evaluation lead agency:	State
Evaluation date:	01/13/1988
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	04/04/1988
Evaluation lead agency:	State
Evaluation date:	01/13/1988
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Manifest/Records/Reporting
Date achieved compliance:	02/07/1991
Evaluation lead agency:	State
Evaluation date:	12/11/1987
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	01/08/1988
Evaluation lead agency:	State
Evaluation date:	03/11/1987
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Manifest/Records/Reporting
Date achieved compliance:	02/07/1991
Evaluation lead agency:	State
Evaluation date:	03/11/1987
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Closure/Post-Closure
Date achieved compliance:	01/31/1990
Evaluation lead agency:	State

CORRACTS:

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 19880122
 Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
 NAICS Code(s): 325199 32518
 All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 19880122
 Action: CA050 - RFA Completed
 NAICS Code(s): 325199 32518
 All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 20080226
 Action: CA400 - Date For Remedy Selection (CM Imposed)
 NAICS Code(s): 325199 32518
 All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 20000503
 Action: CA250 - CMS Imposition
 NAICS Code(s): 325199 32518
 All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 20000503
 Action: CA100DC - RFI Imposition, Focused data collection required for stabilization evaluation
 NAICS Code(s): 325199 32518
 All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 20040526
 Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
 NAICS Code(s): 325199 32518

All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing

Original schedule date: Not reported

Schedule end date: Not reported

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 20040526
 Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
 NAICS Code(s): 325199 32518

All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing

Original schedule date: Not reported

Schedule end date: Not reported

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 20010720
 Action: CA005EE
 NAICS Code(s): 325199 32518

All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing

Original schedule date: Not reported

Schedule end date: Not reported

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 19910927
 Action: CA075HI - CA Prioritization, Facility or area was assigned a high corrective action priority
 NAICS Code(s): 325199 32518

All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing

Original schedule date: Not reported

Schedule end date: Not reported

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 19920930
 Action: CA050 - RFA Completed
 NAICS Code(s): 325199 32518

All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing

Original schedule date: Not reported

Schedule end date: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 19991012
 Action: CA772GC
 NAICS Code(s): 325199 32518
 All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 20021016
 Action: CA725NO - Current Human Exposures Under Control, Current human exposures are NOT under control
 NAICS Code(s): 325199 32518
 All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 20021016
 Action: CA750NO - Migration of Contaminated Groundwater under Control, Unacceptable migration of contaminated groundwater is observed or expected
 NAICS Code(s): 325199 32518
 All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 20041108
 Action: CA770GW
 NAICS Code(s): 325199 32518
 All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 19921214
 Action: CA225IN - Stabilization Measures Evaluation, This facility is not, amenable to stabilization activity because of, a lack of technical data. An evaluation has been completed, but further data is necessary to determine stabilization measures, feasibility or appropriateness. This status should be changed when data becomes available
 NAICS Code(s): 325199 32518

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

All Other Basic Organic Chemical Manufacturing

Other Basic Inorganic Chemical Manufacturing

Original schedule date: Not reported

Schedule end date: Not reported

EPA ID: ILD000802702

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: Not reported

Action: CA725IN - Current Human Exposures Under Control, More information is needed to make a determination

NAICS Code(s): 325199 32518

All Other Basic Organic Chemical Manufacturing

Other Basic Inorganic Chemical Manufacturing

Original schedule date: 20040101

Schedule end date: Not reported

EPA ID: ILD000802702

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: Not reported

Action: CA400 - Date For Remedy Selection (CM Imposed)

NAICS Code(s): 325199 32518

All Other Basic Organic Chemical Manufacturing

Other Basic Inorganic Chemical Manufacturing

Original schedule date: 20040601

Schedule end date: Not reported

EPA ID: ILD000802702

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: Not reported

Action: CA750IN - Migration of Contaminated Groundwater under Control, More information is needed to make a determination

NAICS Code(s): 325199 32518

All Other Basic Organic Chemical Manufacturing

Other Basic Inorganic Chemical Manufacturing

Original schedule date: 20020101

Schedule end date: Not reported

US ENG CONTROLS:

EPA ID: ILD000802702

Site ID: Not reported

Name: SOLUTIA INC WG KRUMMRICH PLANT

Address: 500 MONSANTO AVE

SAUGET, IL 622061198

EPA Region: 5

County: ST CLAIR

Event Code: CA770GW

Actual Date: 11/8/2004

Action ID: Not reported

Action Name: Not reported

Action Completion date: Not reported

Operable Unit: Not reported

Contaminated Media : Not reported

Engineering Control: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

US INST CONTROL:

EPA ID: ILD000802702
Site ID: Not reported
Name: SOLUTIA INC WG KRUMMRICH PLANT
Action Name: Not reported
Address: 500 MONSANTO AVE
SAUGET, IL 622061198
EPA Region: 5
County: ST CLAIR
Event Code: CA772GC
Inst. Control: Not reported
Actual Date: 10/12/1999
Comple. Date: Not reported
Operable Unit: Not reported
Contaminated Media : Not reported

PADS:

EPAID: ILD000802702
Facility name: MONSANTO CHEMICAL CO
Facility Address: 500 MONSANTO AVE
SAUGET, IL
Facility country: US
Generator: Yes
Storer: No
Transporter: No
Disposer: No
Research facility: No
Smelter: No
Facility owner name: MONSANTO CO
Contact title: Not reported
Contact name: HAMPEL RICHARD B
Contact tel: (618)482-6549
Contact extension: Not reported
Mailing address: 500 MONSANTO AVE
SAUGET, IL
Mailing country: US
Cert. title: Not reported
Cert. name: Not reported
Cert. date: Not reported
Date received: 4/30/1990

HAZNET:

Year: 1999
Gepaid: ILD000802702
Contact: MONSANTO CO
Telephone: 6182715835
Mailing Name: Not reported
Mailing Address: 500 MONSANTO AVE
Mailing City,St,Zip: SAUGET, IL 622010000
Gen County: Not reported
TSD EPA ID: CAD050806850
TSD County: Not reported
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Transfer Station
Tons: .2293
Facility County: 99

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Year: 1999
Gepaid: ILD000802702
Contact: MONSANTO CO
Telephone: 6182715835
Mailing Name: Not reported
Mailing Address: 500 MONSANTO AVE
Mailing City,St,Zip: SAUGET, IL 622010000
Gen County: Not reported
TSD EPA ID: CAD050806850
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Transfer Station
Tons: .1000
Facility County: 99

Year: 1995
Gepaid: ILD000802702
Contact: MONSANTO CO
Telephone: 6182715835
Mailing Name: Not reported
Mailing Address: 500 MONSANTO AVE
Mailing City,St,Zip: SAUGET, IL 622010000
Gen County: Not reported
TSD EPA ID: CAD050806850
TSD County: Not reported
Waste Category: Liquids with mercury >= 20 Mg./L
Disposal Method: Recycler
Tons: .0020
Facility County: 99

Year: 1994
Gepaid: ILD000802702
Contact: MONSANTO CO
Telephone: 6182715835
Mailing Name: Not reported
Mailing Address: 500 MONSANTO AVE
Mailing City,St,Zip: SAUGET, IL 622010000
Gen County: Not reported
TSD EPA ID: CAD050806850
TSD County: Not reported
Waste Category: Liquids with mercury >= 20 Mg./L
Disposal Method: Not reported
Tons: .1000
Facility County: 99

Year: 1994
Gepaid: ILD000802702
Contact: MONSANTO CO
Telephone: 6182715835
Mailing Name: Not reported
Mailing Address: 500 MONSANTO AVE
Mailing City,St,Zip: SAUGET, IL 622010000
Gen County: Not reported
TSD EPA ID: CAD050806850
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Transfer Station

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC WG KRUMMRICH PLANT (Continued)
1000376860

Tons: .0005
Facility County: 99

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

US FIN ASSUR:

EPA ID: ILD000802702
Provider: CHASE MANHATTAN BANK
EPA region: 5
County: ST CLAIR
Mechanism type: STANDBY TRUST
Mechanism ID: 304-868922
Cost estimate: 124033
Face value: 0
Effective date: 5/1/2000

EPA ID: ILD000802702
Provider: CHASE MANHATTAN BANK
EPA region: 5
County: ST CLAIR
Mechanism type: STANDBY TRUST
Mechanism ID: 304-868922
Cost estimate: 159636
Face value: 0
Effective date: 5/1/2000

EPA ID: ILD000802702
Provider: CHASE MANHATTAN BANK
EPA region: 5
County: ST CLAIR
Mechanism type: STANDBY TRUST
Mechanism ID: 304-868922
Cost estimate: 717786
Face value: 0
Effective date: 5/1/2000

EPA ID: ILD000802702
Provider: JPMORGAN CHASE BANK, N. A.
EPA region: 5
County: ST CLAIR
Mechanism type: STANDBY TRUST
Mechanism ID: E 19071 - ACCOUNT 304-868922
Cost estimate: 0
Face value: 0
Effective date: 5/1/2000

EPA ID: ILD000802702
Provider: JPMORGAN CHASE BANK, N. A.
EPA region: 5
County: ST CLAIR
Mechanism type: STANDBY TRUST
Mechanism ID: E 19071 - ACCOUNT 304-868922
Cost estimate: 0
Face value: 0
Effective date: 5/1/2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

EPA ID:	ILD000802702
Provider:	JPMORGAN CHASE BANK, N. A.
EPA region:	5
County:	ST CLAIR
Mechanism type:	STANDBY TRUST
Mechanism ID:	E 19071 - ACCOUNT 304-868922
Cost estimate:	0
Face value:	0
Effective date:	5/1/2000
EPA ID:	ILD000802702
Provider:	ILLINOIS UNION INSURANCE COMPANY
EPA region:	5
County:	ST CLAIR
Mechanism type:	INSURANCE
Mechanism ID:	PPL G24888174 001
Cost estimate:	2000000
Face value:	2000000
Effective date:	6/30/2010
EPA ID:	ILD000802702
Provider:	ILLINOIS UNION INSURANCE COMPANY
EPA region:	5
County:	ST CLAIR
Mechanism type:	INSURANCE
Mechanism ID:	PPLG24888174 001
Cost estimate:	0
Face value:	0
Effective date:	6/30/2010
EPA ID:	ILD000802702
Provider:	CITIBANK, N.A.
EPA region:	5
County:	ST CLAIR
Mechanism type:	LETTER OF CREDIT
Mechanism ID:	Not reported
Cost estimate:	124033
Face value:	989651
Effective date:	4/1/2003
EPA ID:	ILD000802702
Provider:	CITIBANK, N.A.
EPA region:	5
County:	ST CLAIR
Mechanism type:	LETTER OF CREDIT
Mechanism ID:	Not reported
Cost estimate:	159636
Face value:	989651
Effective date:	4/1/2003
EPA ID:	ILD000802702
Provider:	CITIBANK, N.A.
EPA region:	5
County:	ST CLAIR
Mechanism type:	LETTER OF CREDIT
Mechanism ID:	Not reported
Cost estimate:	717786

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Face value: 989651
Effective date: 4/1/2003

EPA ID: ILD000802702
Provider: CITIBANK
EPA region: 5
County: ST CLAIR
Mechanism type: LETTER OF CREDIT
Mechanism ID: NY-00928-30034800
Cost estimate: 0
Face value: 0
Effective date: 4/1/2003

EPA ID: ILD000802702
Provider: CITIBANK
EPA region: 5
County: ST CLAIR
Mechanism type: LETTER OF CREDIT
Mechanism ID: NY-00928-30034800
Cost estimate: 0
Face value: 0
Effective date: 4/1/2003

EPA ID: ILD000802702
Provider: CITIBANK
EPA region: 5
County: ST CLAIR
Mechanism type: LETTER OF CREDIT
Mechanism ID: NY-00928-30034800
Cost estimate: 0
Face value: 0
Effective date: 4/1/2003

EPA ID: ILD000802702
Provider: ACE AMERICAN INSURANCE COMPANY
EPA region: 5
County: ST CLAIR
Mechanism type: INSURANCE
Mechanism ID: POLICY PLIG24930142
Cost estimate: 8000000
Face value: 8000000
Effective date: 4/1/2009

2020 COR ACTION:

EPA ID: ILD000802702
Region: 5
Action: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D18
South
1/4-1/2
0.372 mi.
1966 ft.

FLEXSYS AMERICA LP
500 MONSANTO AVE-B
SAUGET, IL 62206

Site 7 of 8 in cluster D

IL BOL **S113310569**
N/A

Relative:
Higher

BOL:

Site Id: 170001615848
Inv Num: 1631215043
Interest Name: Flexsys America LP
Interest Type: BOL
Media Code: LAND

Actual:
410 ft.

D19
South
1/4-1/2
0.372 mi.
1966 ft.

SOLUTIA, INC./WG KRUMMRICH PLANT
500 MONSANTO AVE
SAUGET, IL 62206

Site 8 of 8 in cluster D

IL UIC **S108046388**
IL HWAR **N/A**
IL SPILLS
IL TIER 2
IL BOL

Relative:
Higher

UIC:

Count: 360
Illinois ID: 1631210006
Facility ID: Not reported
Facility Contact: Not Provided
Facility Contact Phone: 0000000000
Index: 307
Count: 360
Facility ID: Not reported
Contact: Bob Hiller
Telephone: 314/621-4075
Organization: Solutia Inc/WG Krummrich Plant
Address: 500 Monsanto Ave
City/State/Zip: Suaget, IL 62206-1198
Private/Public: Public
Ownership: Public
Count: 360
Facility ID: Not reported
Lat/Long (Idm): 39 0 0 / 90 0 0
Additional Wells: N
Count: 360
Facility ID: Not reported
Lat/Long (Idm): 0 2296214 36 / 0 702326 7
Additional Wells: Y
Count: 672
Facility ID: Not reported
Lat/Long (Idm): 38 35 45.89999999999999 / 90 10 7.70000000000000
Additional Wells: N
Count: 672
Facility ID: Not reported
Lat/Long (Idm): 38 35 45.89999999999999 / 90 10 7.70000000000000
Additional Wells: Y
Count: 672
Facility ID: Not reported
Lat/Long (Idm): 38 35 49 / 90 10 6
Additional Wells: Y
Count: 360
Illinois ID: 1631210006
Facility ID: Not reported
Well Code: 5X27
Description: Other Wells

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA, INC./WG KRUMMRICH PLANT (Continued)****S108046388**

Total Number of Wells:	65
Under Construction:	No
Active:	52
Temporarily Abandoned:	13
Plugged and Abandoned:	No
Plugged and Abandoned w/Notice:	No
First Entered Date:	2002-05-02 00:00:00
Update Date:	Not reported
Count:	360
Illinois ID:	1631210006
Facility ID:	Not reported
Well Code:	5X26
Description:	Aquifer Remediation Related Wells
Total Number of Wells:	1
Under Construction:	Yes
Active:	No
Temporarily Abandoned:	No
Plugged and Abandoned:	No
Plugged and Abandoned w/Notice:	No
First Entered Date:	2009-06-17 00:00:00
Update Date:	Not reported
Count:	672
Illinois ID:	1631210006
Facility ID:	Not reported
Well Code:	5X26
Description:	Aquifer Remediation Related Wells
Total Number of Wells:	10
Under Construction:	10
Active:	No
Temporarily Abandoned:	No
Plugged and Abandoned:	No
Plugged and Abandoned w/Notice:	No
First Entered Date:	2011-06-16 00:00:00
Update Date:	Not reported
Count:	672
Illinois ID:	1631210006
Facility ID:	Not reported
Well Code:	5X26
Description:	Aquifer Remediation Related Wells
Total Number of Wells:	191
Under Construction:	191
Active:	No
Temporarily Abandoned:	No
Plugged and Abandoned:	No
Plugged and Abandoned w/Notice:	No
First Entered Date:	2011-11-18 00:00:00
Update Date:	Not reported
Count:	672
Illinois ID:	1631210006
Facility ID:	Not reported
Well Code:	5X26
Description:	Aquifer Remediation Related Wells
Total Number of Wells:	124
Under Construction:	124
Active:	No
Temporarily Abandoned:	No
Plugged and Abandoned:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA, INC./WG KRUMMRICH PLANT (Continued)****S108046388**

Plugged and Abandoned w/Notice: No
 First Entered Date: 2011-11-18 00:00:00
 Update Date: Not reported
 Count: 360
 Illinois ID: 1631210006
 Facility ID: Not reported
 Last Incident #: Not reported
 Comment1: High pressure steam and steam condensate. Refer to inventory form for a complete listing of lat/lon for each of the wells.
 Comment2: 5X26 steam injection screened from 30 to 35 ft BGS for remedial use.
 Comment3: Not reported
 Count: 672
 Illinois ID: 1631210006
 Facility ID: Not reported
 Last Incident #: 0
 Comment1: Oxygen gas injection. Pilot test for possible remediation.
 Comment2: Oxygen gas injection through 191 wells and steam/air mixture injection through 124 wells.
 Comment3: Not reported
 Count: 672
 Illinois ID: 1631210006
 Facility ID: Not reported
 Facility Contact: Brett D. Shank
 Facility Contact Phone: 618-482-6545
 Index: 595
 Count: 360
 Facility ID: Not reported
 Contact: Bob Hiller
 Telephone: 314/621-4075
 Organization: Solutia Inc/WG Krummrich Plant
 Address: 500 Monsanto Ave
 City/State/Zip: Suaget, IL 62206-1198
 Private/Public: Public
 Ownership: Public
 Count: 360
 Facility ID: Not reported
 Lat/Long (ldm): 39 0 0 / 90 0 0
 Additional Wells: N
 Count: 360
 Facility ID: Not reported
 Lat/Long (ldm): 0 2296214 36 / 0 702326 7
 Additional Wells: Y
 Count: 672
 Facility ID: Not reported
 Lat/Long (ldm): 38 35 45.8999999999999 / 90 10 7.70000000000000
 Additional Wells: N
 Count: 672
 Facility ID: Not reported
 Lat/Long (ldm): 38 35 45.8999999999999 / 90 10 7.70000000000000
 Additional Wells: Y
 Count: 672
 Facility ID: Not reported
 Lat/Long (ldm): 38 35 49 / 90 10 6
 Additional Wells: Y
 Count: 360
 Illinois ID: 1631210006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA, INC./WG KRUMMRICH PLANT (Continued)****S108046388**

Facility ID:	Not reported
Well Code:	5X27
Description:	Other Wells
Total Number of Wells:	65
Under Construction:	No
Active:	52
Temporarily Abandoned:	13
Plugged and Abandoned:	No
Plugged and Abandoned w/Notice:	No
First Entered Date:	2002-05-02 00:00:00
Update Date:	Not reported
Count:	360
Illinois ID:	1631210006
Facility ID:	Not reported
Well Code:	5X26
Description:	Aquifer Remediation Related Wells
Total Number of Wells:	1
Under Construction:	Yes
Active:	No
Temporarily Abandoned:	No
Plugged and Abandoned:	No
Plugged and Abandoned w/Notice:	No
First Entered Date:	2009-06-17 00:00:00
Update Date:	Not reported
Count:	672
Illinois ID:	1631210006
Facility ID:	Not reported
Well Code:	5X26
Description:	Aquifer Remediation Related Wells
Total Number of Wells:	10
Under Construction:	10
Active:	No
Temporarily Abandoned:	No
Plugged and Abandoned:	No
Plugged and Abandoned w/Notice:	No
First Entered Date:	2011-06-16 00:00:00
Update Date:	Not reported
Count:	672
Illinois ID:	1631210006
Facility ID:	Not reported
Well Code:	5X26
Description:	Aquifer Remediation Related Wells
Total Number of Wells:	191
Under Construction:	191
Active:	No
Temporarily Abandoned:	No
Plugged and Abandoned:	No
Plugged and Abandoned w/Notice:	No
First Entered Date:	2011-11-18 00:00:00
Update Date:	Not reported
Count:	672
Illinois ID:	1631210006
Facility ID:	Not reported
Well Code:	5X26
Description:	Aquifer Remediation Related Wells
Total Number of Wells:	124
Under Construction:	124

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA, INC./WG KRUMMRICH PLANT (Continued)****S108046388**

Active: No
 Temporarily Abandoned: No
 Plugged and Abandoned: No
 Plugged and Abandoned w/Notice: No
 First Entered Date: 2011-11-18 00:00:00
 Update Date: Not reported
 Count: 360
 Illinois ID: 1631210006
 Facility ID: Not reported
 Lust Incident #: Not reported
 Comment1: High pressure steam and steam condensate. Refer to inventory form for a complete listing of lat/lon for each of the wells.
 Comment2: 5X26 steam injection screened from 30 to 35 ft BGS for remedial use.
 Comment3: Not reported
 Count: 672
 Illinois ID: 1631210006
 Facility ID: Not reported
 Lust Incident #: 0
 Comment1: Oxygen gas injection. Pilot test for possible remediation.
 Comment2: Oxygen gas injection through 191 wells and steam/air mixture injection through 124 wells.
 Comment3: Not reported

HWAR:

USEPA Identification Number Of Company Submitting Report: ILD000802702
 BOL Inventory Number Of Company Submitting Report: 1631210006
 RCRA Generator Status 1=Lqg,2=Sqg,3=Cesqg,4=Nongenerator:1
 LQG Status Is For Current Year Only: Not reported
 Company Is Importer Of Hazardous Waste: N
 Company Is A Mixed Waster Generator: N
 Company Is A Transporter Of Hazardous Waste: N
 Company Is A Treater, Storer Or Disposer Of Hazardous Waste: N
 Company Is A Recycler Of Hazardous Waste: N
 Company Has A Small Quantity On-Site Burner Exemption: N
 Company Has A Smelting, Melting, Refining Furnace Exemption: N
 Company Involvement With Underground Injection Control: N
 Destination Facility For Universal Waste: N
 Company Is A Used Oil Transporter: N
 Company Is A Used Oil Transfer Facility: N
 Company Is A Used Oil Processor: N
 Company Is A Used Oil Re-Refiner: N
 Company Is An Off-Specification Used Oil Burner: N
 Company Is Marketer Who Directs Shipment Of Off-Spec Use Oil: N
 Company Is Marketer 1st Claims Used Oil Meets The Spaces: N
 North American Industrial Classification System Code 1: 325199
 North American Industrial Classification System Code 2: 325188
 North American Industrial Classification System Code 3: Not reported
 North American Industrial Classification System Code 4: Not reported
 Site Land Type [1-9 & Blank - See Book]: 1
 Owner Type [1-9 & Blank - See Book]: 1
 Date Company Became Owner: 09011997
 Operator Type [1-9 & Blank - See Book]: 1
 Date Company Became Operator: 09011997
 Comment Indicator Comments Not Part Of File: N
 Error Flag: Not reported
 Entry Date: 05/16/11
 Last Change Date: 00/00/00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA, INC./WG KRUMMRICH PLANT (Continued)****S108046388**

Previous Change Date: 00/00/00

Waste Generation and Management:

Year: 2009

USEPA Id Number Of Company Submitting Report: ILD000802702

BOL Inventory Num Of Company Submitting Report: 1631210006

EPA Hazardous Waste Code: P077

EPA Hazardous Waste Code: Not reported

EPA Hazardous Waste Code: Not reported

EPA Hazardous Waste Code: Not reported

EPA Hazardous Waste Code: Not reported

Source Code: G39

Management Method [If Waste Is A Residual]: Not reported

Form Code: W002

Waste Minimization Code (X,N,S,R,Y): X

Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]: 3

Density In Pounds Per Gallon [Assumed Decimal 99999999.9]: 1000

Quantity Generated In Current Reporting Year: 0000784200

On-Site Management Indicator: N

On-Site Management Method 1: Not reported

On-Site Quantity 1 [Assumed Decimal 99999999.9]: 0000000000

On-Site Management Method 2: Not reported

On-Site Quantity 2 [Assumed Decimal 99999999.9]: 0000000000

Off-Site Shipment Indicator: Y

USEPA Id Number Of Company Shipped To 1: ILD098642424

Off-Site Management Method 1 [Y Or N]: H040

Quantity Shipped Off-Site 1 [Assumed Decimal 99999999.9]: 0000784200

USEPA Id Number Of Company Shipped To 2: Not reported

Off-Site Management Method 2: Not reported

Quantity Shipped Off-Site 2 [Assumed Decimal 99999999.9]: 0000000000

USEPA Id Number Of Company Shipped To 3: Not reported

Off-Site Management Method 3: Not reported

Quantity Shipped Off-Site 3 [Assumed Decimal 99999999.9]: 0000000000

USEPA Id Number Of Company Shipped To 4: Not reported

Off-Site Management Method 4: Not reported

Quantity Shipped Off-Site 4 [Assumed Decimal 99999999.9]: 0000000000

USEPA Id Number Of Company Shipped To 5: Not reported

Off-Site Management Method 5: Not reported

Quantity Shipped Off-Site 5 [Assumed Decimal 99999999.9]: 0000000000

Comment Indicator Comments No Part Of File: N

Y=After Review Override Normal Density Exceptions: Y

Error Flag: Not reported

Entry Date: 04/19/10

Last Change Date: 07/16/10

Previous Change Date: 00/00/00

Year: 2010

USEPA Id Number Of Company Submitting Report: ILD000802702

BOL Inventory Num Of Company Submitting Report: 1631210006

EPA Hazardous Waste Code: P077

EPA Hazardous Waste Code: Not reported

EPA Hazardous Waste Code: Not reported

EPA Hazardous Waste Code: Not reported

EPA Hazardous Waste Code: Not reported

Source Code: G19

Management Method [If Waste Is A Residual]: Not reported

Form Code: W002

Waste Minimization Code (X,N,S,R,Y): X

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA, INC./WG KRUMMRICH PLANT (Continued)****S108046388**

Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]: 2
 Density In Pounds Per Gallon [Assumed Decimal 999999999.9]: 0667
 Quantity Generated In Current Reporting Year: 0000001200
 On-Site Management Indicator: N
 On-Site Management Method 1: Not reported
 On-Site Quantity 1 [Assumed Decimal 999999999.9]: 0000000000
 On-Site Management Method 2: Not reported
 On-Site Quantity 2 [Assumed Decimal 999999999.9]: 0000000000
 Off-Site Shipment Indicator: Y
 USEPA Id Number Of Company Shipped To 1: ILD098642424
 Off-Site Management Method 1 [Y Or N]: H040
 Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]: 0000001200
 USEPA Id Number Of Company Shipped To 2: Not reported
 Off-Site Management Method 2: Not reported
 Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 3: Not reported
 Off-Site Management Method 3: Not reported
 Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 4: Not reported
 Off-Site Management Method 4: Not reported
 Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 5: Not reported
 Off-Site Management Method 5: Not reported
 Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]: 0000000000
 Comment Indicator Comments No Part Of File: N
 Y=After Review Override Normal Density Exceptions: Not reported
 Error Flag: Not reported
 Entry Date: 05/16/11
 Last Change Date: 00/00/00
 Previous Change Date: 00/00/00

Year: 2009
 USEPA Id Number Of Company Submitting Report: ILD000802702
 BOL Inventory Num Of Company Submitting Report: 1631210006
 EPA Hazardous Waste Code: D018
 EPA Hazardous Waste Code: Not reported
 EPA Hazardous Waste Code: Not reported
 EPA Hazardous Waste Code: Not reported
 EPA Hazardous Waste Code: Not reported
 Source Code: G11
 Management Method [If Waste Is A Residual]: Not reported
 Form Code: W002
 Waste Minimization Code (X,N,S,R,Y): X
 Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]: 3
 Density In Pounds Per Gallon [Assumed Decimal 999999999.9]: 0612
 Quantity Generated In Current Reporting Year: 0000033660
 On-Site Management Indicator: N
 On-Site Management Method 1: Not reported
 On-Site Quantity 1 [Assumed Decimal 999999999.9]: 0000000000
 On-Site Management Method 2: Not reported
 On-Site Quantity 2 [Assumed Decimal 999999999.9]: 0000000000
 Off-Site Shipment Indicator: Y
 USEPA Id Number Of Company Shipped To 1: ARD069748192
 Off-Site Management Method 1 [Y Or N]: H040
 Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]: 0000033660
 USEPA Id Number Of Company Shipped To 2: Not reported
 Off-Site Management Method 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA, INC./WG KRUMMRICH PLANT (Continued)****S108046388**

Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 3:	Not reported
Off-Site Management Method 3:	Not reported
Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 4:	Not reported
Off-Site Management Method 4:	Not reported
Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 5:	Not reported
Off-Site Management Method 5:	Not reported
Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]:	0000000000
Comment Indicator Comments No Part Of File:	N
Y=After Review Override Normal Density Exceptions:	Y
Error Flag:	Not reported
Entry Date:	04/19/10
Last Change Date:	07/16/10
Previous Change Date:	00/00/00
Year:	2010
USEPA Id Number Of Company Submitting Report:	ILD000802702
BOL Inventory Num Of Company Submitting Report:	1631210006
EPA Hazardous Waste Code:	P077
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
Source Code:	G11
Management Method [If Waste Is A Residual]:	Not reported
Form Code:	W002
Waste Minimization Code (X,N,S,R,Y):	X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	3
Density In Pounds Per Gallon [Assumed Decimal 999999999.9]:	1000
Quantity Generated In Current Reporting Year:	0001661600
On-Site Management Indicator:	N
On-Site Management Method 1:	Not reported
On-Site Quantity 1 [Assumed Decimal 999999999.9]:	0000000000
On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 999999999.9]:	0000000000
Off-Site Shipment Indicator:	Y
USEPA Id Number Of Company Shipped To 1:	ILD098642424
Off-Site Management Method 1 [Y Or N]:	H040
Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]:	0001661600
USEPA Id Number Of Company Shipped To 2:	Not reported
Off-Site Management Method 2:	Not reported
Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 3:	Not reported
Off-Site Management Method 3:	Not reported
Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 4:	Not reported
Off-Site Management Method 4:	Not reported
Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 5:	Not reported
Off-Site Management Method 5:	Not reported
Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]:	0000000000
Comment Indicator Comments No Part Of File:	Y
Y=After Review Override Normal Density Exceptions:	Not reported
Error Flag:	Not reported
Entry Date:	05/16/11

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA, INC./WG KRUMMRICH PLANT (Continued)****S108046388**

Last Change Date:	00/00/00
Previous Change Date:	00/00/00
Year:	2009
USEPA Id Number Of Company Submitting Report:	ILD000802702
BOL Inventory Num Of Company Submitting Report:	1631210006
EPA Hazardous Waste Code:	D021
EPA Hazardous Waste Code:	D027
EPA Hazardous Waste Code:	U070
EPA Hazardous Waste Code:	U071
EPA Hazardous Waste Code:	Not reported
Source Code:	G19
Management Method [If Waste Is A Residual]:	Not reported
Form Code:	W301
Waste Minimization Code (X,N,S,R,Y):	X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	3
Density In Pounds Per Gallon [Assumed Decimal 999999999.9]:	1000
Quantity Generated In Current Reporting Year:	0000076890
On-Site Management Indicator:	N
On-Site Management Method 1:	Not reported
On-Site Quantity 1 [Assumed Decimal 999999999.9]:	0000000000
On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 999999999.9]:	0000000000
Off-Site Shipment Indicator:	Y
USEPA Id Number Of Company Shipped To 1:	TXD055141378
Off-Site Management Method 1 [Y Or N]:	H040
Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]:	0000076890
USEPA Id Number Of Company Shipped To 2:	Not reported
Off-Site Management Method 2:	Not reported
Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 3:	Not reported
Off-Site Management Method 3:	Not reported
Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 4:	Not reported
Off-Site Management Method 4:	Not reported
Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 5:	Not reported
Off-Site Management Method 5:	Not reported
Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]:	0000000000
Comment Indicator Comments No Part Of File:	N
Y=After Review Override Normal Density Exceptions:	Y
Error Flag:	Not reported
Entry Date:	04/19/10
Last Change Date:	07/16/10
Previous Change Date:	00/00/00

[Click this hyperlink](#) while viewing on your computer to access
31 additional IL Manifest Waste Mgmt: record(s) in the EDR Site Report.

Transporter Identification:

USEPA Identification Number Of Company Submitting Report:	ILD000802702
Bol Inventory Number Of Company Submitting Report:	1631210006
USEPA Identification Number Of Hauler 1:	OH0009865825
USEPA Identification Number Of Hauler 2:	ALD067138891
USEPA Identification Number Of Hauler 3:	UTR000007708
USEPA Identification Number Of Hauler 4:	Not reported
USEPA Identification Number Of Hauler 5:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA, INC./WG KRUMMRICH PLANT (Continued)****S108046388**

USEPA Identification Number Of Hauler 6: Not reported
 USEPA Identification Number Of Hauler 7: Not reported
 USEPA Identification Number Of Hauler 8: Not reported
 Hauler Permit Number Of Hauler 1: UPW1024009OH
 Hauler Permit Number Of Hauler 2: Not reported
 Hauler Permit Number Of Hauler 3: Not reported
 Hauler Permit Number Of Hauler 4: Not reported
 Hauler Permit Number Of Hauler 5: Not reported
 Hauler Permit Number Of Hauler 6: Not reported
 Hauler Permit Number Of Hauler 7: Not reported
 Hauler Permit Number Of Hauler 8: Not reported
 Comment Indicator [Comments Not Part Of File]: N
 Error Flag: Not reported
 Entry Date: 04/19/10
 Last Change Date: 00/00/00
 Previous Change Date: 00/00/00

USEPA Identification Number Of Company Submitting Report: ILD000802702
 Bol Inventory Number Of Company Submitting Report: 1631210006
 USEPA Identification Number Of Hauler 1: INR000104224
 USEPA Identification Number Of Hauler 2: IND058484114
 USEPA Identification Number Of Hauler 3: MAD039322250
 USEPA Identification Number Of Hauler 4: ILD053980272
 USEPA Identification Number Of Hauler 5: NJD080631369
 USEPA Identification Number Of Hauler 6: ILR000107086
 USEPA Identification Number Of Hauler 7: NED986382133
 USEPA Identification Number Of Hauler 8: OKD981588791
 Hauler Permit Number Of Hauler 1: UPH0952829OH
 Hauler Permit Number Of Hauler 2: UPW0314460OH
 Hauler Permit Number Of Hauler 3: UPW0180743OH
 Hauler Permit Number Of Hauler 4: UPW0448016OH
 Hauler Permit Number Of Hauler 5: UPW0609181OH
 Hauler Permit Number Of Hauler 6: Not reported
 Hauler Permit Number Of Hauler 7: Not reported
 Hauler Permit Number Of Hauler 8: Not reported
 Comment Indicator [Comments Not Part Of File]: N
 Error Flag: A
 Entry Date: 04/19/10
 Last Change Date: 00/00/00
 Previous Change Date: 00/00/00

USEPA Identification Number Of Company Submitting Report: ILD000802702
 BOL Inventory Number Of Company Submitting Report: 1631210006
 RCRA Generator Status 1=Lqg,2=Sqg,3=Cesqg,4=Nongenerator:1
 LQG Status Is For Current Year Only: Not reported
 Company Is Importer Of Hazardous Waste: N
 Company Is A Mixed Waster Generator: N
 Company Is A Transporter Of Hazardous Waste: N
 Company Is A Treater, Storer Or Disposer Of Hazardous Waste: N
 Company Is A Recycler Of Hazardous Waste: N
 Company Has A Small Quantity On-Site Burner Exemption: N
 Company Has A Smelting, Melting, Refining Furnace Exemption: N
 Company Involvement With Underground Injection Control: N
 Destination Facility For Universal Waste: N
 Company Is A Used Oil Transporter: N
 Company Is A Used Oil Transfer Facility: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA, INC./WG KRUMMRICH PLANT (Continued)****S108046388**

Company Is A Used Oil Processor: N
 Company Is A Used Oil Re-Refiner: N
 Company Is An Off-Specification Used Oil Burner: N
 Company Is Marketer Who Directs Shipment Of Off-Spec Use Oil: N
 Company Is Marketer 1st Claims Used Oil Meets The Spaces: N
 North American Industrial Classification System Code 1: 325199
 North American Industrial Classification System Code 2: 325188
 North American Industrial Classification System Code 3: Not reported
 North American Industrial Classification System Code 4: Not reported
 Site Land Type [1-9 & Blank - See Book]: 1
 Owner Type [1-9 & Blank - See Book]: 1
 Date Company Became Owner: 09011997
 Operator Type [1-9 & Blank - See Book]: 1
 Date Company Became Operator: 09011997
 Comment Indicator Comments Not Part Of File: N
 Error Flag: Not reported
 Entry Date: 04/19/10
 Last Change Date: 00/00/00
 Previous Change Date: 00/00/00

Waste Generation and Management:
 Year: 2009
 USEPA Id Number Of Company Submitting Report: ILD000802702
 BOL Inventory Num Of Company Submitting Report: 1631210006
 EPA Hazardous Waste Code: P077
 EPA Hazardous Waste Code: Not reported
 EPA Hazardous Waste Code: Not reported
 EPA Hazardous Waste Code: Not reported
 EPA Hazardous Waste Code: Not reported
 Source Code: G39
 Management Method [If Waste Is A Residual]: Not reported
 Form Code: W002
 Waste Minimization Code (X,N,S,R,Y): X
 Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]: 3
 Density In Pounds Per Gallon [Assumed Decimal 999999999.9]: 1000
 Quantity Generated In Current Reporting Year: 0000784200
 On-Site Management Indicator: N
 On-Site Management Method 1: Not reported
 On-Site Quantity 1 [Assumed Decimal 999999999.9]: 0000000000
 On-Site Management Method 2: Not reported
 On-Site Quantity 2 [Assumed Decimal 999999999.9]: 0000000000
 Off-Site Shipment Indicator: Y
 USEPA Id Number Of Company Shipped To 1: ILD098642424
 Off-Site Management Method 1 [Y Or N]: H040
 Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]: 0000784200
 USEPA Id Number Of Company Shipped To 2: Not reported
 Off-Site Management Method 2: Not reported
 Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 3: Not reported
 Off-Site Management Method 3: Not reported
 Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 4: Not reported
 Off-Site Management Method 4: Not reported
 Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 5: Not reported
 Off-Site Management Method 5: Not reported
 Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]: 0000000000
 Comment Indicator Comments No Part Of File: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA, INC./WG KRUMMRICH PLANT (Continued)****S108046388**

Y=After Review Override Normal Density Exceptions:	Y
Error Flag:	Not reported
Entry Date:	04/19/10
Last Change Date:	07/16/10
Previous Change Date:	00/00/00
Year:	2010
USEPA Id Number Of Company Submitting Report:	ILD000802702
BOL Inventory Num Of Company Submitting Report:	1631210006
EPA Hazardous Waste Code:	P077
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
Source Code:	G19
Management Method [If Waste Is A Residual]:	Not reported
Form Code:	W002
Waste Minimization Code (X,N,S,R,Y):	X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	2
Density In Pounds Per Gallon [Assumed Decimal 99999999.9]:	0667
Quantity Generated In Current Reporting Year:	0000001200
On-Site Management Indicator:	N
On-Site Management Method 1:	Not reported
On-Site Quantity 1 [Assumed Decimal 99999999.9]:	0000000000
On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 99999999.9]:	0000000000
Off-Site Shipment Indicator:	Y
USEPA Id Number Of Company Shipped To 1:	ILD098642424
Off-Site Management Method 1 [Y Or N]:	H040
Quantity Shipped Off-Site 1 [Assumed Decimal 99999999.9]:	0000001200
USEPA Id Number Of Company Shipped To 2:	Not reported
Off-Site Management Method 2:	Not reported
Quantity Shipped Off-Site 2 [Assumed Decimal 99999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 3:	Not reported
Off-Site Management Method 3:	Not reported
Quantity Shipped Off-Site 3 [Assumed Decimal 99999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 4:	Not reported
Off-Site Management Method 4:	Not reported
Quantity Shipped Off-Site 4 [Assumed Decimal 99999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 5:	Not reported
Off-Site Management Method 5:	Not reported
Quantity Shipped Off-Site 5 [Assumed Decimal 99999999.9]:	0000000000
Comment Indicator Comments No Part Of File:	N
Y=After Review Override Normal Density Exceptions:	Not reported
Error Flag:	Not reported
Entry Date:	05/16/11
Last Change Date:	00/00/00
Previous Change Date:	00/00/00
Year:	2009
USEPA Id Number Of Company Submitting Report:	ILD000802702
BOL Inventory Num Of Company Submitting Report:	1631210006
EPA Hazardous Waste Code:	D018
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA, INC./WG KRUMMRICH PLANT (Continued)****S108046388**

Source Code:	G11
Management Method [If Waste Is A Residual]:	Not reported
Form Code:	W002
Waste Minimization Code (X,N,S,R,Y):	X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	3
Density In Pounds Per Gallon [Assumed Decimal 999999999.9]:	0612
Quantity Generated In Current Reporting Year:	0000033660
On-Site Management Indicator:	N
On-Site Management Method 1:	Not reported
On-Site Quantity 1 [Assumed Decimal 999999999.9]:	0000000000
On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 999999999.9]:	0000000000
Off-Site Shipment Indicator:	Y
USEPA Id Number Of Company Shipped To 1:	ARD069748192
Off-Site Management Method 1 [Y Or N]:	H040
Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]:	0000033660
USEPA Id Number Of Company Shipped To 2:	Not reported
Off-Site Management Method 2:	Not reported
Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 3:	Not reported
Off-Site Management Method 3:	Not reported
Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 4:	Not reported
Off-Site Management Method 4:	Not reported
Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 5:	Not reported
Off-Site Management Method 5:	Not reported
Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]:	0000000000
Comment Indicator Comments No Part Of File:	N
Y=After Review Override Normal Density Exceptions:	Y
Error Flag:	Not reported
Entry Date:	04/19/10
Last Change Date:	07/16/10
Previous Change Date:	00/00/00
Year:	2010
USEPA Id Number Of Company Submitting Report:	ILD000802702
BOL Inventory Num Of Company Submitting Report:	1631210006
EPA Hazardous Waste Code:	P077
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
Source Code:	G11
Management Method [If Waste Is A Residual]:	Not reported
Form Code:	W002
Waste Minimization Code (X,N,S,R,Y):	X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	3
Density In Pounds Per Gallon [Assumed Decimal 999999999.9]:	1000
Quantity Generated In Current Reporting Year:	0001661600
On-Site Management Indicator:	N
On-Site Management Method 1:	Not reported
On-Site Quantity 1 [Assumed Decimal 999999999.9]:	0000000000
On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 999999999.9]:	0000000000
Off-Site Shipment Indicator:	Y
USEPA Id Number Of Company Shipped To 1:	ILD098642424

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA, INC./WG KRUMMRICH PLANT (Continued)****S108046388**

Off-Site Management Method 1 [Y Or N]: H040
 Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]: 0001661600
 USEPA Id Number Of Company Shipped To 2: Not reported
 Off-Site Management Method 2: Not reported
 Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 3: Not reported
 Off-Site Management Method 3: Not reported
 Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 4: Not reported
 Off-Site Management Method 4: Not reported
 Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 5: Not reported
 Off-Site Management Method 5: Not reported
 Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]: 0000000000
 Comment Indicator Comments No Part Of File: Y
 Y=After Review Override Normal Density Exceptions: Not reported
 Error Flag: Not reported
 Entry Date: 05/16/11
 Last Change Date: 00/00/00
 Previous Change Date: 00/00/00

 Year: 2009
 USEPA Id Number Of Company Submitting Report: ILD000802702
 BOL Inventory Num Of Company Submitting Report: 1631210006
 EPA Hazardous Waste Code: D021
 EPA Hazardous Waste Code: D027
 EPA Hazardous Waste Code: U070
 EPA Hazardous Waste Code: U071
 EPA Hazardous Waste Code: Not reported
 Source Code: G19
 Management Method [If Waste Is A Residual]: Not reported
 Form Code: W301
 Waste Minimization Code (X,N,S,R,Y): X
 Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]: 3
 Density In Pounds Per Gallon [Assumed Decimal 999999999.9]: 1000
 Quantity Generated In Current Reporting Year: 0000076890
 On-Site Management Indicator: N
 On-Site Management Method 1: Not reported
 On-Site Quantity 1 [Assumed Decimal 999999999.9]: 0000000000
 On-Site Management Method 2: Not reported
 On-Site Quantity 2 [Assumed Decimal 999999999.9]: 0000000000
 Off-Site Shipment Indicator: Y
 USEPA Id Number Of Company Shipped To 1: TXD055141378
 Off-Site Management Method 1 [Y Or N]: H040
 Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]: 0000076890
 USEPA Id Number Of Company Shipped To 2: Not reported
 Off-Site Management Method 2: Not reported
 Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 3: Not reported
 Off-Site Management Method 3: Not reported
 Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 4: Not reported
 Off-Site Management Method 4: Not reported
 Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 5: Not reported
 Off-Site Management Method 5: Not reported
 Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]: 0000000000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA, INC./WG KRUMMRICH PLANT (Continued)****S108046388**

Comment Indicator Comments No Part Of File: N
 Y=After Review Override Normal Density Exceptions: Y
 Error Flag: Not reported
 Entry Date: 04/19/10
 Last Change Date: 07/16/10
 Previous Change Date: 00/00/00

[Click this hyperlink](#) while viewing on your computer to access
 31 additional IL Manifest Waste Mgmt: record(s) in the EDR Site Report.

Transporter Identification:

USEPA Identification Number Of Company Submitting Report: ILD000802702
 Bol Inventory Number Of Company Submitting Report: 1631210006
 USEPA Identification Number Of Hauler 1: OHD009865825
 USEPA Identification Number Of Hauler 2: ALD067138891
 USEPA Identification Number Of Hauler 3: UTR000007708
 USEPA Identification Number Of Hauler 4: Not reported
 USEPA Identification Number Of Hauler 5: Not reported
 USEPA Identification Number Of Hauler 6: Not reported
 USEPA Identification Number Of Hauler 7: Not reported
 USEPA Identification Number Of Hauler 8: Not reported
 Hauler Permit Number Of Hauler 1: UPW1024009OH
 Hauler Permit Number Of Hauler 2: Not reported
 Hauler Permit Number Of Hauler 3: Not reported
 Hauler Permit Number Of Hauler 4: Not reported
 Hauler Permit Number Of Hauler 5: Not reported
 Hauler Permit Number Of Hauler 6: Not reported
 Hauler Permit Number Of Hauler 7: Not reported
 Hauler Permit Number Of Hauler 8: Not reported
 Comment Indicator [Comments Not Part Of File]: N
 Error Flag: Not reported
 Entry Date: 04/19/10
 Last Change Date: 00/00/00
 Previous Change Date: 00/00/00

USEPA Identification Number Of Company Submitting Report: ILD000802702
 Bol Inventory Number Of Company Submitting Report: 1631210006
 USEPA Identification Number Of Hauler 1: INR000104224
 USEPA Identification Number Of Hauler 2: IND058484114
 USEPA Identification Number Of Hauler 3: MAD039322250
 USEPA Identification Number Of Hauler 4: ILD053980272
 USEPA Identification Number Of Hauler 5: NJD080631369
 USEPA Identification Number Of Hauler 6: ILR000107086
 USEPA Identification Number Of Hauler 7: NED986382133
 USEPA Identification Number Of Hauler 8: OKD981588791
 Hauler Permit Number Of Hauler 1: UPH0952829OH
 Hauler Permit Number Of Hauler 2: UPW0314460OH
 Hauler Permit Number Of Hauler 3: UPW0180743OH
 Hauler Permit Number Of Hauler 4: UPW0448016OH
 Hauler Permit Number Of Hauler 5: UPW0609181OH
 Hauler Permit Number Of Hauler 6: Not reported
 Hauler Permit Number Of Hauler 7: Not reported
 Hauler Permit Number Of Hauler 8: Not reported
 Comment Indicator [Comments Not Part Of File]: N
 Error Flag: A
 Entry Date: 04/19/10
 Last Change Date: 00/00/00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA, INC./WG KRUMMRICH PLANT (Continued)
S108046388

Previous Change Date: 00/00/00

SPILLS:

Incident ID: 20050956
Incident Date: 07/11/2005
Date Received: 07/11/2005
Facility Address: 500 MONSANTO AVE
Facility City: SAUGET
PRP Name: MIDWEST TRUCKING
AC: Not reported
Source Table: dbo_OCIN_INCIDENTCUR

TIER 2:

Year: 2009
Corporate Name: Linde LLC
Latitude: 38.6003019999999
Longitude: -90.172290000000004
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: NITROGEN
CAS Number: 7727379
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: 10,000 - 99,999

BOL:

Site Id: 170000143930
Inv Num: 1631210006
Interest Name: Solutia Inc WG Krummrich Plant
Interest Type: BOL
Media Code: LAND

20
SSW
1/4-1/2
0.384 mi.
2027 ft.

CENTER ETHANOL CO
231 MONSANTO AVE
SAUGET, IL 62201
IL SPILLS S110360112
IL AIRS N/A
IL TIER 2
IL BOL
Relative:
Higher
SPILLS:

Incident ID: 20110860
Incident Date: 08/02/2011
Date Received: 09/07/2011
Facility Address: 231 MONSANTO AVE
Facility City: SAUGET

Actual:
413 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTER ETHANOL CO (Continued)

S110360112

PRP Name: IESI
AC: SR
Source Table: dbo_tbl_CONSTRUCTION101

IL AIRS:

Facility ID: Not reported
ID Number: 163121ABE
Year: 2009
Contact Name: Not reported
Contact Title: Not reported
Contact Tele: Not reported
Contact Extention: Not reported
Contact EMail: Not reported
Contact Fax: Not reported
Cease Operation Date: Not reported
SIC Code: 2869
Address Type Code: Not reported

Detail:

Year: 2009
Id Num: 163121ABE
Pollutant Code: PM2_5
Tons Per Year: 1.26

Year: 2009
Id Num: 163121ABE
Pollutant Code: CO2
Tons Per Year: 44640.889999999999

Year: 2009
Id Num: 163121ABE
Pollutant Code: [75070]
Tons Per Year: 2.0899999999999999

Year: 2009
Id Num: 163121ABE
Pollutant Code: CO
Tons Per Year: 29.66

Year: 2009
Id Num: 163121ABE
Pollutant Code: PM10
Tons Per Year: 15.720000000000001

Year: 2009
Id Num: 163121ABE
Pollutant Code: SO2
Tons Per Year: 1

Year: 2009
Id Num: 163121ABE
Pollutant Code: N2O
Tons Per Year: 0.7880000000000003

Year: 2009
Id Num: 163121ABE
Pollutant Code: PART

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTER ETHANOL CO (Continued)

S110360112

Tons Per Year: 15.720000000000001

Year: 2009
Id Num: 163121ABE
Pollutant Code: METHANE
Tons Per Year: 0.876

Year: 2009
Id Num: 163121ABE
Pollutant Code: NOX
Tons Per Year: 53.740000000000002

Year: 2009
Id Num: 163121ABE
Pollutant Code: VOM
Tons Per Year: 31.705000000000002

Year: 2009
Id Num: 163121ABE
Pollutant Code: PART
Tons Per Year: 15.720000000000001

Year: 2009
Id Num: 163121ABE
Pollutant Code: PM2_5
Tons Per Year: 1.26

Year: 2009
Id Num: 163121ABE
Pollutant Code: PM10
Tons Per Year: 15.720000000000001

Year: 2009
Id Num: 163121ABE
Pollutant Code: N2O
Tons Per Year: 0.7880000000000003

Year: 2009
Id Num: 163121ABE
Pollutant Code: CO
Tons Per Year: 29.66

Year: 2009
Id Num: 163121ABE
Pollutant Code: CO2
Tons Per Year: 44640.889999999999

Year: 2009
Id Num: 163121ABE
Pollutant Code: SO2
Tons Per Year: 1

Year: 2009
Id Num: 163121ABE
Pollutant Code: NOX
Tons Per Year: 53.740000000000002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTER ETHANOL CO (Continued)

S110360112

Year: 2009
Id Num: 163121ABE
Pollutant Code: METHANE
Tons Per Year: 0.876

Year: 2009
Id Num: 163121ABE
Pollutant Code: [75070]
Tons Per Year: 2.0899999999999999

Year: 2009
Id Num: 163121ABE
Pollutant Code: VOM
Tons Per Year: 31.705000000000002

Facility ID: Not reported
ID Number: 163121ABE
Year: 2008
Contact Name: Not reported
Contact Title: Not reported
Contact Tele: Not reported
Contact Extention: Not reported
Contact EMail: Not reported
Contact Fax: Not reported
Cease Operation Date: Not reported
SIC Code: 2869
Address Type Code: Not reported

Detail:

Year: 2008
Id Num: 163121ABE
Pollutant Code: METHANE
Tons Per Year: 0.874

Year: 2008
Id Num: 163121ABE
Pollutant Code: CO
Tons Per Year: 30.530000000000001

Year: 2008
Id Num: 163121ABE
Pollutant Code: SO2
Tons Per Year: 0.96099999999999997

Year: 2008
Id Num: 163121ABE
Pollutant Code: N2O
Tons Per Year: 0.83000000000000007

Year: 2008
Id Num: 163121ABE
Pollutant Code: VOM
Tons Per Year: 28.553999999999998

Year: 2008
Id Num: 163121ABE
Pollutant Code: NOX

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTER ETHANOL CO (Continued)

S110360112

Tons Per Year: 54.905999999999999

Year: 2008

Id Num: 163121ABE

Pollutant Code: PART

Tons Per Year: 16.856000000000002

Year: 2008

Id Num: 163121ABE

Pollutant Code: PM2_5

Tons Per Year: 1.1000000000000001

Year: 2008

Id Num: 163121ABE

Pollutant Code: PM10

Tons Per Year: 16.856000000000002

Year: 2008

Id Num: 163121ABE

Pollutant Code: CO2

Tons Per Year: 45497.090000000004

Year: 2008

Id Num: 163121ABE

Pollutant Code: NOX

Tons Per Year: 54.905999999999999

Year: 2008

Id Num: 163121ABE

Pollutant Code: CO2

Tons Per Year: 45497.090000000004

Year: 2008

Id Num: 163121ABE

Pollutant Code: PM10

Tons Per Year: 16.856000000000002

Year: 2008

Id Num: 163121ABE

Pollutant Code: PM2_5

Tons Per Year: 1.1000000000000001

Year: 2008

Id Num: 163121ABE

Pollutant Code: PART

Tons Per Year: 16.856000000000002

Year: 2008

Id Num: 163121ABE

Pollutant Code: SO2

Tons Per Year: 0.96099999999999997

Year: 2008

Id Num: 163121ABE

Pollutant Code: CO

Tons Per Year: 30.530000000000001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTER ETHANOL CO (Continued)

S110360112

Year: 2008
Id Num: 163121ABE
Pollutant Code: N2O
Tons Per Year: 0.8300000000000007

Year: 2008
Id Num: 163121ABE
Pollutant Code: METHANE
Tons Per Year: 0.874

Year: 2008
Id Num: 163121ABE
Pollutant Code: VOM
Tons Per Year: 28.553999999999998

TIER 2:

Year: 2011
Corporate Name: Center Ethanol Company LLC
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: AQUEOUS AMMONIA 29.4%
CAS Number: 1336216
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Center Ethanol Company LLC
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: AQUEOUS AMMONIA 29.4%
CAS Number: 1336216
Chemical EHS: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**CENTER ETHANOL CO (Continued)****S110360112**

Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Center Ethanol Company LLC
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	SODIUM HYDROXIDE 50%
CAS Number:	1310732
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Center Ethanol Company LLC
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	ETHYL ALCOHOL
CAS Number:	64175
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Center Ethanol Company LLC
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**CENTER ETHANOL CO (Continued)****S110360112**

Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: GASOLINE (DENATURANT)
 CAS Number: 68425310
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Center Ethanol Company LLC
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: GASOLINE (DENATURANT)
 CAS Number: 68425310
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Center Ethanol Company LLC
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: SULFURIC ACID 93%
 CAS Number: 7664939

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**CENTER ETHANOL CO (Continued)****S110360112**

Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Center Ethanol Company LLC
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	SODIUM HYDROXIDE 50%
CAS Number:	1310732
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Center Ethanol Company LLC
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	SULFURIC ACID 93%
CAS Number:	7664939
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Center Ethanol Company LLC
Latitude:	Not reported
Longitude:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**CENTER ETHANOL CO (Continued)****S110360112**

Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	ETHYL ALCOHOL
CAS Number:	64175
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Center Ethanol Company LLC
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	ETHYL ALCOHOL
CAS Number:	64175
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2010
Corporate Name:	Center Ethanol Company LLC
Latitude:	38.601514000000002
Longitude:	-90.177347999999895
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	SODIUM HYDROXIDE 50%

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTER ETHANOL CO (Continued)

S110360112

CAS Number:	1310732
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	100,000-999,999
Year:	2010
Corporate Name:	Center Ethanol Company LLC
Latitude:	38.601514000000002
Longitude:	-90.177347999999895
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	GASOLINE (DENATURANT)
CAS Number:	68425310
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	100,000-999,999
Year:	2010
Corporate Name:	Center Ethanol Company LLC
Latitude:	38.601514000000002
Longitude:	-90.177347999999895
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	AQUEOUS AMMONIA 29.4%
CAS Number:	1336216
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	10,000-99,9999
Year:	2010
Corporate Name:	Center Ethanol Company LLC
Latitude:	38.601514000000002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTER ETHANOL CO (Continued)

S110360112

Longitude: -90.177347999999895
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: SULFURIC ACID 93%
CAS Number: 7664939
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: 100,000-999,999

Year: 2010
Corporate Name: Center Ethanol Company LLC
Latitude: 38.601514000000002
Longitude: -90.177347999999895
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: ETHYL ALCOHOL
CAS Number: 64175
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: 1,000,000-9,999,999

BOL:

Site Id: 170001628406
Inv Num: 1631215051
Interest Name: Center Ethanol Co LLC
Interest Type: BOL
Media Code: LAND

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

E21
SSW
1/4-1/2
0.441 mi.
2330 ft.

BLISS WASTE OIL
1 MOBILE STREET
SAUGET, IL 62201
Site 1 of 11 in cluster E

CERC-NFRAP **1015733583**
RCRA NonGen / NLR **ILD000665836**

Relative:
Higher

CERC-NFRAP:
Site ID: 0500057
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: Deferred to RCRA

Actual:
410 ft.

CERCLIS-NFRAP Site Alias Name(s):
Alias Name: BLISS JERRY RUSSEL INC
Alias Address: Not reported
IL

Alias Name: BLISS WASTE OIL
Alias Address: Not reported
ST CLAIR, IL

Alias Name: A1 OIL CORP
Alias Address: Not reported
Not reported

Program Priority:
Description: RCRA Deferral Audit
Description: RCRA Deferral - Lead Confirmed

CERCLIS-NFRAP Assessment History:
Action: DISCOVERY
Date Started: / /
Date Completed: 03/31/85
Priority Level: Not reported
Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 05/16/85
Priority Level: Low priority for further assessment
Action: SITE INSPECTION
Date Started: / /
Date Completed: 11/25/91
Priority Level: Deferred to RCRA (Subtitle C)
Action: ARCHIVE SITE
Date Started: / /
Date Completed: 12/01/95
Priority Level: Not reported

RCRA NonGen / NLR:
Date form received by agency: 11/19/1980
Facility name: A 1 OIL CORP
Facility address: 1 MOBILE AVE
SAUGET, IL 62201
EPA ID: ILD000665836

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BLISS WASTE OIL (Continued)

1015733583

Mailing address: 149 STRECKER ROAD
BALLWIN, MO 63011
Contact: JERRY BLISS
Contact address: 149 STRECKER ROAD
BALLWIN, MO 63011
Contact country: US
Contact telephone: (314) 394-6671
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: JERRY RUSSELL BLISS, INC
Owner/operator address: 149 STRECKER ROAD
CITY NOT REPORTED, MO 99998
Owner/operator country: Not reported
Owner/operator telephone: (314) 527-6666
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: A 1 OIL CORP
Owner/operator address: 10 SOUTH BRENTWOOD BLVD
CLAYTON, MO 63105
Owner/operator country: Not reported
Owner/operator telephone: (314) 726-6320
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
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
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 08/18/1980
Facility name: A 1 OIL CORP
Classification: Not a generator, verified

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BLISS WASTE OIL (Continued)****1015733583**

Hazardous Waste Summary:

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: 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: 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.

Violation Status: No violations found

E22
SSW
1/4-1/2
0.441 mi.
2330 ft.RUSSELL BLISS
1 MOBILE AVE - C
SAUGET, IL 62201IL BOL S113310543
N/A

Site 2 of 11 in cluster E

Relative:
Higher

BOL:

Site Id: 170000759392

Inv Num: 1631215010

Actual:
410 ft.

Interest Name: Russell Bliss

Interest Type: BOL

Media Code: LAND

E23
SSW
1/4-1/2
0.441 mi.
2330 ft.RESOURCE RECOVERY GROUP LLC
1 MOBILE ST
SAUGET, IL 62201IL BOL S113310532
N/A

Site 3 of 11 in cluster E

Relative:
Higher

BOL:

Site Id: 170000143976

Inv Num: 1631210004

Actual:
410 ft.

Interest Name: Resource Recovery

Interest Type: BOL

Media Code: LAND

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

E24
SSW
1/4-1/2
0.441 mi.
2330 ft.
RESOURCE RECOVERY
1 MOBILE ST A
SAUGET, IL
Site 4 of 11 in cluster E

CERCLIS
CORRACTS
RCRA NonGen / NLR
RAATS
2020 COR ACTION
PRP
1000442479
ILD066918327

Relative:
Higher

CERCLIS:

Actual:
410 ft.

Site ID: 0500427
EPA ID: ILD066918327
Facility County: ST. CLAIR
Short Name: CLAYTON CHEM CO
Congressional District: 21
IFMS ID: B5X4
SMSA Number: 7040
USGC Hydro Unit: 07140101
Federal Facility: Not a Federal Facility
DMNSN Number: 0.00000
Site Orphan Flag: N
RCRA ID: Y
USGS Quadrangle: Not reported
Site Init By Prog: Not reported
NFRAP Flag: Not reported
Parent ID: Not reported
RST Code: Not reported
EPA Region: 05
Classification: Not reported
Site Settings Code: Not reported
NPL Status: Not on the NPL
DMNSN Unit Code: Not reported
RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: Referred to Removal - Further Assessment Needed
Non NPL Status Date: 12/05/05
Site Fips Code: 17163
CC Concurrence Date: / /
CC Concurrence FY: Not reported
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 5271198.00000
Contact Name: Not reported
Contact Tel: Not reported
Contact Title: On-Scene Coordinator (OSC)
Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101
Alias Name: STILL BOTTON DISPOSAL PIT
Alias Address: Not reported
Not reported
Alias ID: 102
Alias Name: SITE S
Alias Address: Not reported
Not reported
Alias Comments: Not reported
Site Description: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)

1000442479

CERCLIS Assessment History:

Action Code: 001
Action: DISCOVERY
Date Started: / /
Date Completed: 06/01/80
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 05/16/85
Priority Level: Low priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 02/01/91
Priority Level: Low priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Notice Letters Issued
Date Started: / /
Date Completed: 11/23/01
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Map ID
Direction
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MAP FINDINGS

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EDR ID Number
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RESOURCE RECOVERY (Continued)

1000442479

Action: NON-NATIONAL PRIORITIES LIST POTENTIALLY RESPONSIBLE PARTY SEARCH
Date Started: 08/23/01
Date Completed: 01/22/02
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: NON-NATIONAL PRIORITIES LIST POTENTIALLY RESPONSIBLE PARTY SEARCH
Date Started: 05/01/02
Date Completed: 06/17/02
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: SITE INSPECTION
Date Started: 06/05/01
Date Completed: 06/18/02
Priority Level: Higher priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: / /
Date Completed: 10/08/02
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 01/28/04
Priority Level: Not reported

Map ID
Direction
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MAP FINDINGS

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RESOURCE RECOVERY (Continued)

1000442479

Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL
Date Started: 08/04/03
Date Completed: 05/17/04
Priority Level: Cleaned up
Operable Unit: SITEWIDE
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Time Critical
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: Notice Letters Issued
Date Started: / /
Date Completed: 02/17/05
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Not reported
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: / /
Date Completed: 10/27/05
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: Notice Letters Issued
Date Started: / /
Date Completed: 06/09/06
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported

Map ID
Direction
Distance
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RESOURCE RECOVERY (Continued)
1000442479

Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 004
Action: Notice Letters Issued
Date Started: / /
Date Completed: 09/06/06
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 005
Action: Notice Letters Issued
Date Started: / /
Date Completed: 10/04/06
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 12/22/06
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 04/18/07
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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RESOURCE RECOVERY (Continued)

1000442479

Action Code: 001
Action: UNILATERAL ADMIN ORDER
Date Started: / /
Date Completed: 03/05/08
Priority Level: Not reported
Operable Unit: SOIL CAP AND O&M
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL
Date Started: 12/05/05
Date Completed: 03/26/10
Priority Level: Cleaned up
Operable Unit: SITEWIDE
Primary Responsibility: Responsible Party
Planning Status: Approved
Urgency Indicator: Time Critical
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

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

CORRACTS:

EPA ID: ILD066918327
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19940331
Action: CA075LO - CA Prioritization, Facility or area was assigned a low
corrective action priority
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: ILD066918327
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19960508
Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: ILD066918327
EPA Region: 05
Area Name: ENTIRE FACILITY

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Actual Date: 19960508
 Action: CA100 - RFI Imposition
 NAICS Code(s): 562211
 Hazardous Waste Treatment and Disposal
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD066918327
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 19900529
 Action: CA050 - RFA Completed
 NAICS Code(s): 562211
 Hazardous Waste Treatment and Disposal
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD066918327
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 19900529
 Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
 NAICS Code(s): 562211
 Hazardous Waste Treatment and Disposal
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD066918327
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 19910927
 Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
 NAICS Code(s): 562211
 Hazardous Waste Treatment and Disposal
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD066918327
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: Not reported
 Action: CA110 - RFI Workplan Received
 NAICS Code(s): 562211
 Hazardous Waste Treatment and Disposal
 Original schedule date: 19960806
 Schedule end date: Not reported

RCRA NonGen / NLR:

Date form received by agency: 04/01/2006
 Facility name: CLAYTON CHEMICAL CO
 Facility address: 1 MOBILE ST A
 SAUGET, IL 62201
 EPA ID: ILD066918327
 Contact: ENV COORDINATOR
 Contact address: Not reported
 Not reported

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RESOURCE RECOVERY (Continued)
1000442479

Contact country: Not reported
Contact telephone: (618) 271-0467
Contact email: Not reported
EPA Region: 05
Land type: Private
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: CLAYTON CHEMICAL CO
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1900
Owner/Op end date: Not reported

Owner/operator name: CLAYTON CHEMICAL COMPANY
Owner/operator address: 1 MOBILE ST
CITY NOT REPORTED, IL 99998
Owner/operator country: Not reported
Owner/operator telephone: (618) 271-0467
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: CLAYTON CHEMICAL CO
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1900
Owner/Op end date: Not reported

Owner/operator name: EMERALD ENVIRONMENTAL LLC
Owner/operator address: 5333 N 7TH ST STE 310
PHOENIX, AZ 85014
Owner/operator country: Not reported
Owner/operator telephone: (602) 995-9100
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
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

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RESOURCE RECOVERY (Continued)

1000442479

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

Historical Generators:

Date form received by agency: 03/01/2002
Facility name: CLAYTON CHEMICAL CO
Site name: RESOURCE RECOVERY
Classification: Not a generator, verified

Date form received by agency: 03/01/2000
Facility name: CLAYTON CHEMICAL CO
Site name: RESOURCE RECOVERY
Classification: Large Quantity Generator

Date form received by agency: 03/01/1998
Facility name: CLAYTON CHEMICAL CO
Site name: RESOURCE RECOVERY
Classification: Large Quantity Generator

Date form received by agency: 03/01/1996
Facility name: CLAYTON CHEMICAL CO
Classification: Large Quantity Generator

Date form received by agency: 03/01/1994
Facility name: CLAYTON CHEMICAL CO
Classification: Large Quantity Generator

Date form received by agency: 10/30/1992
Facility name: CLAYTON CHEMICAL CO
Classification: Large Quantity Generator

Date form received by agency: 04/20/1992
Facility name: CLAYTON CHEMICAL CO
Classification: Large Quantity Generator

Date form received by agency: 03/01/1992
Facility name: CLAYTON CHEMICAL CO
Classification: Large Quantity Generator

Date form received by agency: 02/28/1990
Facility name: CLAYTON CHEMICAL CO
Classification: Large Quantity Generator

Date form received by agency: 11/06/1980
Facility name: CLAYTON CHEMICAL CO
Classification: Not a generator, verified

Date form received by agency: 06/25/1980
Facility name: CLAYTON CHEMICAL CO
Classification: Large Quantity Generator

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MAP FINDINGS

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RESOURCE RECOVERY (Continued)

1000442479

Hazardous Waste Summary:

Waste code:	F001
Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Waste code:	F002
Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
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:	F004
Waste name:	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC ACID, AND NITROBENZENE; 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, 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.
Waste code:	K051
Waste name:	API SEPARATOR SLUDGE FROM THE PETROLEUM REFINING INDUSTRY
Waste code:	K052
Waste name:	TANK BOTTOMS (LEADED) FROM THE PETROLEUM REFINING INDUSTRY

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RESOURCE RECOVERY (Continued)

1000442479

Waste code:	U002
Waste name:	ACETONE (I)
Waste code:	U019
Waste name:	BENZENE (I,T)
Waste code:	U031
Waste name:	1-BUTANOL (I)
Waste code:	U112
Waste name:	ACETIC ACID ETHYL ESTER (I)
Waste code:	U140
Waste name:	ISOBUTYL ALCOHOL (I,T)
Waste code:	U154
Waste name:	METHANOL (I)
Waste code:	U159
Waste name:	2-BUTANONE (I,T)
Waste code:	U161
Waste name:	METHYL ISOBUTYL KETONE (I)
Waste code:	U210
Waste name:	ETHENE, TETRACHLORO-
Waste code:	U220
Waste name:	BENZENE, METHYL-
Waste code:	U226
Waste name:	ETHANE, 1,1,1-TRICHLORO-
Waste code:	U228
Waste name:	ETHENE, TRICHLORO-
Waste code:	U239
Waste name:	BENZENE, DIMETHYL- (I,T)
Waste code:	D000
Waste name:	Not Defined
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:	D018
Waste name:	BENZENE
Waste code:	D019
Waste name:	CARBON TETRACHLORIDE

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RESOURCE RECOVERY (Continued)

1000442479

Waste code:	D021
Waste name:	CHLOROBENZENE
Waste code:	D022
Waste name:	CHLOROFORM
Waste code:	D023
Waste name:	O-CRESOL
Waste code:	D024
Waste name:	M-CRESOL
Waste code:	D025
Waste name:	P-CRESOL
Waste code:	D026
Waste name:	CRESOL
Waste code:	D027
Waste name:	1,4-DICHLOROBENZENE
Waste code:	D028
Waste name:	1,2-DICHLOROETHANE
Waste code:	D029
Waste name:	1,1-DICHLOROETHYLENE
Waste code:	D030
Waste name:	2,4-DINITROTOLUENE
Waste code:	D032
Waste name:	HEXACHLOROBENZENE
Waste code:	D033
Waste name:	HEXACHLOROBUTADIENE
Waste code:	D034
Waste name:	HEXACHLOROETHANE
Waste code:	D035
Waste name:	METHYL ETHYL KETONE
Waste code:	D036
Waste name:	NITROBENZENE
Waste code:	D037
Waste name:	PENTRACHLOROPHENOL
Waste code:	D039
Waste name:	TETRACHLOROETHYLENE
Waste code:	D040
Waste name:	TRICHLOROETHYLENE
Waste code:	D041
Waste name:	2,4,5-TRICHLOROPHENOL

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Waste code:	D042
Waste name:	2,4,6-TRICHLOROPHENOL
Waste code:	D043
Waste name:	VINYL CHLORIDE
Waste code:	F001
Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Waste code:	F002
Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
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:	F004
Waste name:	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC ACID, AND NITROBENZENE; 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, 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.
Waste code:	F017

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RESOURCE RECOVERY (Continued)

1000442479

Waste name:	Not Defined
Waste code:	K051
Waste name:	API SEPARATOR SLUDGE FROM THE PETROLEUM REFINING INDUSTRY
Waste code:	D000
Waste name:	Not Defined
Waste code:	D004
Waste name:	ARSENIC
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:	D010
Waste name:	SELENIUM
Waste code:	D011
Waste name:	SILVER
Waste code:	D018
Waste name:	BENZENE
Waste code:	D019
Waste name:	CARBON TETRACHLORIDE
Waste code:	D021
Waste name:	CHLOROBENZENE
Waste code:	D022
Waste name:	CHLOROFORM
Waste code:	D023
Waste name:	O-CRESOL
Waste code:	D024
Waste name:	M-CRESOL
Waste code:	D025
Waste name:	P-CRESOL
Waste code:	D026
Waste name:	CRESOL
Waste code:	D027
Waste name:	1,4-DICHLOROBENZENE
Waste code:	D028

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RESOURCE RECOVERY (Continued)

1000442479

Waste name:	1,2-DICHLOROETHANE
Waste code:	D029
Waste name:	1,1-DICHLOROETHYLENE
Waste code:	D030
Waste name:	2,4-DINITROTOLUENE
Waste code:	D031
Waste name:	HEPTACHLOR (AND ITS EPOXIDE).
Waste code:	D032
Waste name:	HEXACHLOROBENZENE
Waste code:	D033
Waste name:	HEXACHLOROBUTADIENE
Waste code:	D034
Waste name:	HEXACHLOROETHANE
Waste code:	D035
Waste name:	METHYL ETHYL KETONE
Waste code:	D036
Waste name:	NITROBENZENE
Waste code:	D037
Waste name:	PENTRACHLOROPHENOL
Waste code:	D038
Waste name:	PYRIDINE
Waste code:	D039
Waste name:	TETRACHLOROETHYLENE
Waste code:	D040
Waste name:	TRICHLOROETHYLENE
Waste code:	D041
Waste name:	2,4,5-TRICHLOROPHENOL
Waste code:	D042
Waste name:	2,4,6-TRICHLOROPHENOL
Waste code:	D043
Waste name:	VINYL CHLORIDE
Waste code:	F001
Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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Waste code:	F002
Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
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.
Waste code:	K028
Waste name:	SPENT CATALYST FROM THE HYDROCHLORINATOR REACTOR IN THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.
Waste code:	K029
Waste name:	WASTE FROM THE PRODUCT STEAM STRIPPER IN THE PRODUCTION OF 1,1,1-TRICHLOROETHANE
Waste code:	K030
Waste name:	COLUMN BOTTOMS OR HEAVY ENDS FROM THE COMBINED PRODUCTION OF TRICHLOROETHYLENE AND PERCHLOROETHYLENE.
Waste code:	K048
Waste name:	DISSOLVED AIR FLOTATION (DAF) FLOAT FROM THE PETROLEUM REFINING INDUSTRY
Waste code:	K049
Waste name:	SLOP OIL EMULSION SOLIDS FROM THE PETROLEUM REFINING INDUSTRY
Waste code:	K050
Waste name:	HEAT EXCHANGER BUNDLE CLEANING SLUDGE FROM THE PETROLEUM REFINING INDUSTRY
Waste code:	K051
Waste name:	API SEPARATOR SLUDGE FROM THE PETROLEUM REFINING INDUSTRY

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Waste code:	K086
Waste name:	SOLVENT WASHES AND SLUDGES, CAUSTIC WASHES AND SLUDGES, OR WATER WASHES AND SLUDGES FROM CLEANING TUBS AND EQUIPMENT USED IN THE FORMULATION OF INK FROM PIGMENTS, DRIERS, SOAPS, AND STABILIZERS CONTAINING CHROMIUM AND LEAD.
Waste code:	K087
Waste name:	DECANTER TANK TAR SLUDGE FROM COKING OPERATIONS
Waste code:	K095
Waste name:	DISTILLATION BOTTOMS FROM THE PRODUCTION OF 1,1,1-TRICHLOROETHANE
Waste code:	K096
Waste name:	HEAVY ENDS FROM THE HEAVY ENDS COLUMN FROM THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.
Waste code:	U002
Waste name:	ACETONE (I)
Waste code:	U019
Waste name:	BENZENE (I,T)
Waste code:	U031
Waste name:	1-BUTANOL (I)
Waste code:	U037
Waste name:	BENZENE, CHLORO-
Waste code:	U045
Waste name:	METHANE, CHLORO- (I, T)
Waste code:	U055
Waste name:	BENZENE, (1-METHYLETHYL)- (I)
Waste code:	U056
Waste name:	BENZENE, HEXAHYDRO- (I)
Waste code:	U057
Waste name:	CYCLOHEXANONE (I)
Waste code:	U070
Waste name:	BENZENE, 1,2-DICHLORO-
Waste code:	U071
Waste name:	BENZENE, 1,3-DICHLORO-
Waste code:	U080
Waste name:	METHANE, DICHLORO-
Waste code:	U112
Waste name:	ACETIC ACID ETHYL ESTER (I)
Waste code:	U118
Waste name:	ETHYL METHACRYLATE
Waste code:	U140
Waste name:	ISOBUTYL ALCOHOL (I,T)

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Waste code:	U154
Waste name:	METHANOL (I)
Waste code:	U159
Waste name:	2-BUTANONE (I,T)
Waste code:	U161
Waste name:	METHYL ISOBUTYL KETONE (I)
Waste code:	U162
Waste name:	METHYL METHACRYLATE (I,T)
Waste code:	U208
Waste name:	ETHANE, 1,1,1,2-TETRACHLORO-
Waste code:	U209
Waste name:	ETHANE, 1,1,2,2-TETRACHLORO-
Waste code:	U210
Waste name:	ETHENE, TETRACHLORO-
Waste code:	U211
Waste name:	CARBON TETRACHLORIDE
Waste code:	U220
Waste name:	BENZENE, METHYL-
Waste code:	U226
Waste name:	ETHANE, 1,1,1-TRICHLORO-
Waste code:	U227
Waste name:	ETHANE, 1,1,2-TRICHLORO-
Waste code:	U228
Waste name:	ETHENE, TRICHLORO-
Waste code:	U239
Waste name:	BENZENE, DIMETHYL- (I,T)

Corrective Action Summary:

Event date:	05/29/1990
Event:	RFA Completed
Event date:	05/29/1990
Event:	RFA Determination Of Need For An RFI, RFI is Necessary;
Event date:	09/27/1991
Event:	CA Prioritization, Facility or area was assigned a low corrective action priority.
Event date:	03/31/1994
Event:	CA Prioritization, Facility or area was assigned a low corrective action priority.
Event date:	05/08/1996
Event:	RFI Imposition

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Event date: 05/08/1996
 Event: RFA Determination Of Need For An RFI, RFI is Necessary;

Event date: Not reported
 Event: RFI Workplan Received

Facility Has Received Notices of Violations:

Regulation violated: SR - 725.247(a)
 Area of violation: TSD - Financial Requirements
 Date violation determined: 11/15/1999
 Date achieved compliance: 12/02/2008
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 12/02/1999
 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: SR - 724.247(a)
 Area of violation: TSD - Financial Requirements
 Date violation determined: 11/15/1999
 Date achieved compliance: 12/02/2008
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 12/02/1999
 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: SR - 724.135
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 08/12/1998
 Date achieved compliance: 05/26/1999
 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: SR - 722.134(c)
 Area of violation: Generators - Pre-transport
 Date violation determined: 08/12/1998
 Date achieved compliance: 05/26/1999
 Violation lead agency: State
 Enforcement action: Not reported
 Enforcement action date: Not reported
 Enf. disposition status: Not reported

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RESOURCE RECOVERY (Continued)

1000442479

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: SR - 725.244(b)
Area of violation: TSD - Financial Requirements
Date violation determined: 07/31/1998
Date achieved compliance: 12/02/2008
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: SR - 703.155(a)(4)
Area of violation: TSD - General
Date violation determined: 10/17/1997
Date achieved compliance: 09/26/2005
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/30/1997
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: SR - 725.243
Area of violation: TSD - Financial Requirements
Date violation determined: 10/17/1997
Date achieved compliance: 11/08/2005
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/30/1997
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: SR - 725.245
Area of violation: TSD - Financial Requirements
Date violation determined: 10/17/1997
Date achieved compliance: 11/08/2005
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

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

Regulation violated: SR - 724.135
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: SR - 724.135
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 724.933(f)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 724.952(a)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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

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RESOURCE RECOVERY (Continued)
1000442479

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

Regulation violated: SR - 724.960
Area of violation: TSD - Air Emission Standards - Process Vents
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/30/1997
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: SR - 724.963
Area of violation: TSD - Air Emission Standards - Process Vents
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/30/1997
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: SR - 724.964(c)
Area of violation: TSD - Air Emission Standards - Process Vents
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 08/13/1998
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: SR - 728.150(c)
Area of violation: LDR - General
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

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RESOURCE RECOVERY (Continued)
1000442479

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

Regulation violated: PC - Cond. V.35
Area of violation: Permits - Conditions
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
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: PC - Cond. V.61
Area of violation: Permits - Conditions
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/30/1997
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: SR - 724.135
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/30/1997
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: SR - 724.271
Area of violation: TSD - Container Use and Management
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
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

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Paid penalty amount: Not reported

Regulation violated: SR - 724.272
 Area of violation: TSD - Container Use and Management
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: SR - 724.272
 Area of violation: TSD - Container Use and Management
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.933(h)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 724.964(d)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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

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Regulation violated: PC - Cond. V.35
Area of violation: Permits - Conditions
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 08/13/1998
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: PC - Cond. V.39
Area of violation: Permits - Conditions
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 08/13/1998
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: PC - Cond. IV.B.3
Area of violation: Permits - Conditions
Date violation determined: 05/14/1997
Date achieved compliance: 09/26/2005
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: SR - 724.296(f)
Area of violation: TSD - Tank System Standards
Date violation determined: 05/14/1997
Date achieved compliance: 09/26/2005
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: SR - 724.296(f)

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RESOURCE RECOVERY (Continued)
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Area of violation: TSD - Tank System Standards
Date violation determined: 05/14/1997
Date achieved compliance: 09/26/2005
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 08/13/1998
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: SR - 724.131
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 03/06/1998
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: SR - 724.271
Area of violation: TSD - Container Use and Management
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 08/13/1998
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: SR - 724.934
Area of violation: TSD - Air Emission Standards - Process Vents
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
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: SR - 724.935
Area of violation: TSD - Air Emission Standards - Process Vents

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Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 724.952(a)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: PC - Cond. V.32
 Area of violation: Permits - Conditions
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: PC - Cond. V.39
 Area of violation: Permits - Conditions
 Date violation determined: 05/14/1997

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.115(d)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: PC - Cond. IV.B.3
 Area of violation: Permits - Conditions
 Date violation determined: 05/14/1997
 Date achieved compliance: 09/26/2005
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.272
 Area of violation: TSD - Container Use and Management
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 724.933(f)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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: SR - 724.933(f)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.933(h)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: SR - 724.934
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 724.935
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.960
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: SR - 724.963
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: PC - Cond. V.32
 Area of violation: Permits - Conditions
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: PC - Cond. V.61
 Area of violation: Permits - Conditions
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: Not reported

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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: PC - Cond. V.39
 Area of violation: Permits - Conditions
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: SR - 728.150(a)(2)
 Area of violation: LDR - General
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: SR - 724.115(d)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.296(f)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 05/14/1997
 Date achieved compliance: 09/26/2005
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997

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1000442479

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: SR - 724.273(a)
 Area of violation: TSD - Container Use and Management
 Date violation determined: 05/14/1997
 Date achieved compliance: 08/12/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.952(a)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 724.956(a)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: SR - 724.963
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 Enf. disposition status: Not reported

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1000442479

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: SR - 724.964(c)
Area of violation: TSD - Air Emission Standards - Process Vents
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
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: SR - 728.107(a)(7)
Area of violation: LDR - General
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/30/1997
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: PC - Cond. VI.I.1-5
Area of violation: Permits - Conditions
Date violation determined: 05/14/1997
Date achieved compliance: 09/21/1998
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 08/13/1998
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: SR - 724.115(d)
Area of violation: TSD - General Facility Standards
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 08/13/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

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EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: SR - 724.965
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 09/26/2005
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 703.121(a)
 Area of violation: TSD - General
 Date violation determined: 05/14/1997
 Date achieved compliance: 09/26/2005
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.131
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: SR - 724.131
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State

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RESOURCE RECOVERY (Continued)

1000442479

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

Regulation violated: SR - 724.131
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 08/13/1998
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: SR - 724.271
Area of violation: TSD - Container Use and Management
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/30/1997
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: SR - 724.933(h)
Area of violation: TSD - Air Emission Standards - Process Vents
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/30/1997
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: SR - 724.934
Area of violation: TSD - Air Emission Standards - Process Vents
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

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EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: SR - 724.956(a)
Area of violation: TSD - Air Emission Standards - Process Vents
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/30/1997
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: SR - 724.964(b)
Area of violation: TSD - Air Emission Standards - Process Vents
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/30/1997
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: SR - 724.964(d)
Area of violation: TSD - Air Emission Standards - Process Vents
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
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: PC - Cond. V.61
Area of violation: Permits - Conditions
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 08/13/1998
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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RESOURCE RECOVERY (Continued)
1000442479

Paid penalty amount: Not reported

Regulation violated: SR - 728.150(a)(2)
Area of violation: LDR - General
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 08/13/1998
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: PC - Cond. II.I.(3)
Area of violation: Permits - Conditions
Date violation determined: 05/14/1997
Date achieved compliance: 09/26/2005
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: PC - Cond. IV.B.3
Area of violation: Permits - Conditions
Date violation determined: 05/14/1997
Date achieved compliance: 09/26/2005
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 08/13/1998
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: SR - 724.116(c)
Area of violation: TSD - General Facility Standards
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/30/1997
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

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Regulation violated: SR - 724.956(a)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 724.960
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 724.964(b)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 724.964(d)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 728.107(a)(7)

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Area of violation: LDR - General
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
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: SR - 728.107(a)(7)
Area of violation: LDR - General
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 08/13/1998
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: PC - Cond. V.33
Area of violation: Permits - Conditions
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
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: PC - Cond. VI.I.1-5
Area of violation: Permits - Conditions
Date violation determined: 05/14/1997
Date achieved compliance: 09/21/1998
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: SR - 728.150(a)(2)
Area of violation: LDR - General

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Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/30/1997
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: SR - 724.115(d)
Area of violation: TSD - General Facility Standards
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 03/06/1998
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: SR - 724.965
Area of violation: TSD - Air Emission Standards - Process Vents
Date violation determined: 05/14/1997
Date achieved compliance: 09/26/2005
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: SR - 724.135
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 03/06/1998
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: SR - 724.935
Area of violation: TSD - Air Emission Standards - Process Vents
Date violation determined: 05/14/1997

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 03/20/1998
 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: SR - 724.964(b)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: SR - 724.964(c)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: PC - Cond. V.33
 Area of violation: Permits - Conditions
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998

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Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)

1000442479

Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 08/13/1998
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: SR - 724.965
Area of violation: TSD - Air Emission Standards - Process Vents
Date violation determined: 05/14/1997
Date achieved compliance: 09/26/2005
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/30/1997
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: PC - Cond. II.I.(3)
Area of violation: Permits - Conditions
Date violation determined: 05/14/1997
Date achieved compliance: 09/26/2005
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 08/13/1998
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: SR - 724.116(c)
Area of violation: TSD - General Facility Standards
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
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: SR - 724.116(c)
Area of violation: TSD - General Facility Standards
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

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Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)
1000442479

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 03/06/1998
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: SR - 724.116(c)
Area of violation: TSD - General Facility Standards
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 08/13/1998
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: 05/13/1997
Date achieved compliance: 09/10/1998
Violation lead agency: EPA
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: SR - 725.247(b)
Area of violation: TSD - Financial Requirements
Date violation determined: 01/03/1995
Date achieved compliance: 08/12/1998
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/18/1995
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: SR - 724.251
Area of violation: TSD - Financial Requirements
Date violation determined: 01/03/1995
Date achieved compliance: 11/22/1999
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL

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EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)
1000442479

Enforcement action date: 01/18/1995
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: SR - 725.242(b)
Area of violation: TSD - Financial Requirements
Date violation determined: 01/03/1995
Date achieved compliance: 12/02/2008
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/18/1995
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: SR - 728.107(a)(1)
Area of violation: LDR - General
Date violation determined: 11/21/1994
Date achieved compliance: 02/03/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/06/1995
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: SR - 725.153
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 05/06/1994
Date achieved compliance: 06/20/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/01/1994
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: SR - 725.153
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 05/06/1994
Date achieved compliance: 06/20/1994
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/28/1993

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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: SR - 725.153
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date violation determined: 05/06/1994
 Date achieved compliance: 06/20/1994
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(1)
 Area of violation: LDR - General
 Date violation determined: 05/06/1994
 Date achieved compliance: 06/20/1994
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 06/01/1994
 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: SR - 722.111
 Area of violation: Generators - General
 Date violation determined: 11/16/1993
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 722.111
 Area of violation: Generators - General
 Date violation determined: 11/16/1993
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 01/03/1994
 Enf. disposition status: Not reported

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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: SR - 723.123(a)(2)
 Area of violation: Transporters - Manifest and Recordkeeping
 Date violation determined: 05/28/1993
 Date achieved compliance: 07/29/2010
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 723.111
 Area of violation: Transporters - General
 Date violation determined: 05/28/1993
 Date achieved compliance: 07/29/2010
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 703.121
 Area of violation: TSD - General
 Date violation determined: 05/28/1993
 Date achieved compliance: 09/26/2005
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.116(d)(2)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 05/28/1993
 Date achieved compliance: 07/29/2010
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.116(d)(3)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 05/28/1993
 Date achieved compliance: 07/29/2010

Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993

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: SR - 725.116(d)(2)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 05/28/1993
 Date achieved compliance: 07/29/2010

Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993

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: SR - 703.121
 Area of violation: TSD - General
 Date violation determined: 05/28/1993
 Date achieved compliance: 09/26/2005

Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993

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: SR - 723.111
 Area of violation: Transporters - General
 Date violation determined: 05/28/1993
 Date achieved compliance: 07/29/2010

Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: SR - 725.116(d)(3)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 05/28/1993
 Date achieved compliance: 07/29/2010
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 723.123(a)(2)
 Area of violation: Transporters - Manifest and Recordkeeping
 Date violation determined: 05/28/1993
 Date achieved compliance: 07/29/2010
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 02/26/1993
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: LDR - General
 Date violation determined: 02/26/1993
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 02/26/1993
Date achieved compliance: 12/28/1993
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/28/1993
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: 02/26/1993
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 02/11/1993
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: TSD - General
Date violation determined: 02/26/1993
Date achieved compliance: 05/31/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 02/11/1993
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: TSD - Closure/Post-Closure
Date violation determined: 02/26/1993
Date achieved compliance: 05/26/1994
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 02/11/1993
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

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EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)
1000442479

Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 02/26/1993

Date achieved compliance: 05/28/1993

Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: 95000

Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 02/26/1993

Date achieved compliance: 05/26/1994

Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993

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: 02/26/1993

Date achieved compliance: 05/28/1993

Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 02/11/1993

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: 02/26/1993

Date achieved compliance: 12/28/1993

Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: 95000

Paid penalty amount: Not reported

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Regulation violated: Not reported
 Area of violation: LDR - General
 Date violation determined: 02/26/1993
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - General
 Date violation determined: 02/26/1993
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 02/26/1993
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: 02/26/1993
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/11/1993
 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

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EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)

1000442479

Area of violation: TSD - General
Date violation determined: 02/26/1993
Date achieved compliance: 05/31/1995
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/28/1993
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: SR - 703.155(c)
Area of violation: TSD - General
Date violation determined: 01/27/1993
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/09/1993
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: SR - 703.155(c)
Area of violation: TSD - General
Date violation determined: 01/27/1993
Date achieved compliance: 05/28/1993
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: 10/30/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date violation determined: 10/30/1992
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 10/30/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: LDR - General
 Date violation determined: 10/30/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - General
 Date violation determined: 10/30/1992
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: TSD - General
 Date violation determined: 10/30/1992

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EDR ID Number
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RESOURCE RECOVERY (Continued)
1000442479

Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 10/30/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 10/30/1992
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: LDR - General
 Date violation determined: 10/30/1992
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - General
 Date violation determined: 10/30/1992
 Date achieved compliance: 05/31/1995

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 10/30/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: 10/30/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: 10/30/1992
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: TSD - Closure/Post-Closure
 Date violation determined: 10/30/1992
 Date achieved compliance: 05/26/1994
 Violation lead agency: State

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EDR ID Number
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RESOURCE RECOVERY (Continued)
1000442479

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/28/1993
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: 10/30/1992
Date achieved compliance: 12/28/1993
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 12/24/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 311000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.293(i)
Area of violation: TSD - Tank System Standards
Date violation determined: 10/15/1992
Date achieved compliance: 02/02/1993
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 01/13/1993
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: SR - 725.294
Area of violation: TSD - Tank System Standards
Date violation determined: 10/15/1992
Date achieved compliance: 03/03/1993
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/28/1993
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: SR - 725.295(a)
Area of violation: TSD - Tank System Standards
Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Enforcement action date: 05/28/1993
 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: SR - 728.150(a)(2)
 Area of violation: LDR - General
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: SR - 725.274
 Area of violation: TSD - Container Use and Management
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.293(i)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 02/02/1993
 Violation lead agency: State
 Enforcement action: Not reported
 Enforcement action date: Not reported

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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: SR - 728.150(a)(2)
 Area of violation: LDR - General
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 728.150(a)(2)
 Area of violation: LDR - General
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.172(d)
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 Enf. disposition status: Not reported

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EDR ID Number
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RESOURCE RECOVERY (Continued)

1000442479

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: SR - 725.274
Area of violation: TSD - Container Use and Management
Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 12/24/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 311000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 722.134(c)
Area of violation: Generators - Pre-transport
Date violation determined: 10/15/1992
Date achieved compliance: 03/03/1993
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.171(a)
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 10/15/1992
Date achieved compliance: 03/03/1993
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 12/24/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 311000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 728.150(c)
Area of violation: LDR - General
Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 12/24/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: SR - 703.155(b)
 Area of violation: TSD - General
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 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: SR - 725.115(a)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.172(d)
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: SR - 725.274
 Area of violation: TSD - Container Use and Management
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: SR - 725.171(a)
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.276
 Area of violation: TSD - Container Use and Management
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 728.107(a)(6)
 Area of violation: LDR - General
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported

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EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)
1000442479

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

Regulation violated: SR - 728.150(a)(2)
Area of violation: LDR - General
Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 01/13/1993
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: SR - 725.173
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/18/1992
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: SR - 725.274
Area of violation: TSD - Container Use and Management
Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/18/1992
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: SR - 725.276
Area of violation: TSD - Container Use and Management
Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/18/1992
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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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Paid penalty amount: Not reported

Regulation violated: SR - 722.123(a)
 Area of violation: Generators - Manifest
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 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: SR - 722.134(c)
 Area of violation: Generators - Pre-transport
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.115(d)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 02/02/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 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: SR - 725.171(a)
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 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

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Regulation violated: SR - 725.295(a)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 725.115(a)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 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: SR - 725.115(a)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.172(d)
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 722.123(a)

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Area of violation: Generators - Manifest
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: SR - 722.134(c)
 Area of violation: Generators - Pre-transport
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: SR - 725.276
 Area of violation: TSD - Container Use and Management
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.293(i)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 02/02/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 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: SR - 728.107(a)(6)
 Area of violation: LDR - General

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 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: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.115(a)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 725.172(d)
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/15/1992

Map ID
Direction
Distance
Elevation

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 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: SR - 725.115(d)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 02/02/1993
 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: SR - 725.295(a)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 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: SR - 725.295(a)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(6)
 Area of violation: LDR - General
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993

Map ID
Direction
Distance
Elevation

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 728.150(a)(2)
 Area of violation: LDR - General
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 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: SR - 725.274
 Area of violation: TSD - Container Use and Management
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 722.123(a)
 Area of violation: Generators - Manifest
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 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: SR - 725.171(a)
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.294
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 725.294
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 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: SR - 725.294
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.295(a)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

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Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)

1000442479

Enforcement action date: 01/13/1993
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: SR - 728.150(c)
Area of violation: LDR - General
Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/28/1993
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: SR - 725.115(a)
Area of violation: TSD - General Facility Standards
Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 01/13/1993
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: SR - 725.172(d)
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/28/1993
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: SR - 725.173
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 12/24/1992

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 725.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 722.134(c)
 Area of violation: Generators - Pre-transport
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 722.134(c)
 Area of violation: Generators - Pre-transport
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 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: 05/29/1992
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported

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EDR ID Number
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RESOURCE RECOVERY (Continued)
1000442479

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 05/29/1992
Date achieved compliance: 05/26/1994

Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/28/1993
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: TSD - Closure/Post-Closure
Date violation determined: 05/29/1992
Date achieved compliance: 05/26/1994

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: 05/29/1992
Date achieved compliance: 05/28/1993

Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 05/29/1992
Date achieved compliance: 12/28/1993

Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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: 05/29/1992
 Date achieved compliance: 05/28/1993
 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: TSD - General
 Date violation determined: 05/29/1992
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: 05/29/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: TSD - General
 Date violation determined: 05/29/1992
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: LDR - General
 Date violation determined: 05/29/1992
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: TSD - Closure/Post-Closure
 Date violation determined: 05/29/1992
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - General
 Date violation determined: 05/29/1992
 Date achieved compliance: 05/31/1995
 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: SR - 728.107(a)(1)
 Area of violation: LDR - General
 Date violation determined: 04/20/1992
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/15/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: SR - 725.271
Area of violation: TSD - Container Use and Management
Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/28/1993
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: SR - 725.296
Area of violation: TSD - Tank System Standards
Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/28/1993
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: SR - 725.131
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 04/20/1992
Date achieved compliance: 05/26/1994
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/28/1993
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: SR - 725.271
Area of violation: TSD - Container Use and Management
Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 12/24/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 311000
Final penalty amount: Not reported

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Paid penalty amount: Not reported

Regulation violated: SR - 722.134(a)
 Area of violation: Generators - Pre-transport
 Date violation determined: 04/20/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: SR - 722.134(a)
 Area of violation: Generators - Pre-transport
 Date violation determined: 04/20/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/15/1992
 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: SR - 725.175
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 04/20/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/15/1992
 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: SR - 725.296
 Area of violation: TSD - Tank System Standards
 Date violation determined: 04/20/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

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EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)
1000442479

Regulation violated: SR - 722.141(a)
Area of violation: Generators - Records/Reporting
Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/15/1992
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: SR - 725.271
Area of violation: TSD - Container Use and Management
Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 01/13/1993
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: SR - 725.131
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 04/20/1992
Date achieved compliance: 05/26/1994
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.131
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 04/20/1992
Date achieved compliance: 05/26/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/15/1992
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: SR - 725.296

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EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)
1000442479

Area of violation: TSD - Tank System Standards
Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/15/1992
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: SR - 725.271
Area of violation: TSD - Container Use and Management
Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.296
Area of violation: TSD - Tank System Standards
Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 01/13/1993
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: SR - 725.271
Area of violation: TSD - Container Use and Management
Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/15/1992
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: SR - 725.296
Area of violation: TSD - Tank System Standards

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date violation determined: 04/20/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(1)
 Area of violation: LDR - General
 Date violation determined: 04/20/1992
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 728.107(a)(1)
 Area of violation: LDR - General
 Date violation determined: 04/20/1992
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.296
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/29/1991
 Date achieved compliance: 01/30/1992
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/21/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 40250
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(1)
 Area of violation: LDR - General
 Date violation determined: 10/29/1991

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RESOURCE RECOVERY (Continued)
1000442479

Date achieved compliance: 01/30/1992
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.296
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/29/1991
 Date achieved compliance: 01/30/1992
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: SR - 725.296
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/29/1991
 Date achieved compliance: 01/30/1992
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 722.134(a)
 Area of violation: Generators - Pre-transport
 Date violation determined: 10/29/1991
 Date achieved compliance: 01/30/1992
 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: SR - 725.296
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/29/1991
 Date achieved compliance: 01/30/1992

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1991
 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: SR - 728.107(a)(1)
 Area of violation: LDR - General
 Date violation determined: 10/29/1991
 Date achieved compliance: 01/30/1992
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 722.134(a)
 Area of violation: Generators - Pre-transport
 Date violation determined: 10/29/1991
 Date achieved compliance: 01/30/1992
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: SR - 725.296
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/29/1991
 Date achieved compliance: 01/30/1992
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 722.134(a)
 Area of violation: Generators - Pre-transport
 Date violation determined: 10/29/1991
 Date achieved compliance: 01/30/1992
 Violation lead agency: State

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EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)
1000442479

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/18/1991
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: SR - 728.107(a)(1)
Area of violation: LDR - General
Date violation determined: 10/29/1991
Date achieved compliance: 01/30/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/18/1991
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: SR - 728.107(a)(1)
Area of violation: LDR - General
Date violation determined: 10/29/1991
Date achieved compliance: 01/30/1992
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 02/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 40250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 04/26/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 02/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 40250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 04/26/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

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RESOURCE RECOVERY (Continued)

1000442479

Enforcement action date: 05/28/1993
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: TSD - Closure/Post-Closure
Date violation determined: 04/26/1991
Date achieved compliance: 05/26/1994
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 02/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 40250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 04/26/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 04/26/1991
Date achieved compliance: 05/26/1994
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 04/26/1991
Date achieved compliance: 05/26/1994
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/28/1993

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EDR ID Number
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RESOURCE RECOVERY (Continued)
1000442479

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: 04/26/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 04/26/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 02/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 40250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 04/26/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/28/1993
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: TSD - General
Date violation determined: 04/26/1991
Date achieved compliance: 05/31/1995
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995
Enf. disposition status: Not reported

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EDR ID Number
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RESOURCE RECOVERY (Continued)
1000442479

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 04/26/1991
Date achieved compliance: 05/31/1995

Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/28/1993
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: TSD - General
Date violation determined: 04/26/1991
Date achieved compliance: 05/31/1995

Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 02/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 40250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.276
Area of violation: TSD - Container Use and Management
Date violation determined: 04/11/1991
Date achieved compliance: 05/12/1992

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/01/1991
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: SR - 728.107(a)
Area of violation: LDR - General
Date violation determined: 04/11/1991
Date achieved compliance: 09/11/1991

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/01/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

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RESOURCE RECOVERY (Continued)

1000442479

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

Regulation violated: SR - 722.111
Area of violation: Generators - General
Date violation determined: 04/11/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/28/1993
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: SR - 725.276
Area of violation: TSD - Container Use and Management
Date violation determined: 04/11/1991
Date achieved compliance: 05/12/1992
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(1)
Area of violation: LDR - General
Date violation determined: 04/11/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/28/1993
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: SR - 728.150(a)(2)
Area of violation: LDR - General
Date violation determined: 04/11/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/01/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: SR - 725.153
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date violation determined: 04/11/1991
 Date achieved compliance: 06/27/1991
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/21/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 40250
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)
 Area of violation: LDR - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 728.107(a)(1)
 Area of violation: LDR - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/01/1991
 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: SR - 728.107(a)(1)
 Area of violation: LDR - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/21/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 40250

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: SR - 728.150(a)(2)
Area of violation: LDR - General
Date violation determined: 04/11/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 01/13/1993
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: SR - 725.137
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 04/11/1991
Date achieved compliance: 06/27/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/01/1991
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: SR - 725.115(d)
Area of violation: TSD - General Facility Standards
Date violation determined: 04/11/1991
Date achieved compliance: 06/27/1991
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: SR - 722.111
Area of violation: Generators - General
Date violation determined: 04/11/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 02/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 40250
Final penalty amount: Not reported

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Paid penalty amount: Not reported

Regulation violated: SR - 728.150(a)(2)

Area of violation: LDR - General

Date violation determined: 04/11/1991

Date achieved compliance: 09/11/1991

Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993

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: SR - 728.150(a)(2)

Area of violation: LDR - General

Date violation determined: 04/11/1991

Date achieved compliance: 09/11/1991

Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 02/21/1992

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: 40250

Final penalty amount: Not reported

Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)

Area of violation: LDR - General

Date violation determined: 04/11/1991

Date achieved compliance: 09/11/1991

Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: 95000

Paid penalty amount: Not reported

Regulation violated: SR - 725.276

Area of violation: TSD - Container Use and Management

Date violation determined: 04/11/1991

Date achieved compliance: 05/12/1992

Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993

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

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Regulation violated: SR - 728.107(a)(1)
Area of violation: LDR - General
Date violation determined: 04/11/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.276
Area of violation: TSD - Container Use and Management
Date violation determined: 04/11/1991
Date achieved compliance: 05/12/1992
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 02/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 40250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.137
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 04/11/1991
Date achieved compliance: 06/27/1991
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.115(d)
Area of violation: TSD - General Facility Standards
Date violation determined: 04/11/1991
Date achieved compliance: 06/27/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/01/1991
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: SR - 728.107(a)(6)

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Area of violation: LDR - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 06/27/1991
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)
 Area of violation: LDR - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/21/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 40250
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 725.153
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date violation determined: 04/11/1991
 Date achieved compliance: 06/27/1991
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.153
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date violation determined: 04/11/1991
 Date achieved compliance: 06/27/1991
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.137
 Area of violation: TSD - Preparedness and Prevention

Map ID
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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date violation determined: 04/11/1991
 Date achieved compliance: 06/27/1991
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.115(d)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 04/11/1991
 Date achieved compliance: 06/27/1991
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: SR - 722.111
 Area of violation: Generators - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/01/1991
 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: SR - 728.150(a)(2)
 Area of violation: LDR - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.153
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date violation determined: 04/11/1991

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Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)
1000442479

Date achieved compliance: 06/27/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/01/1991
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: SR - 725.137
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 04/11/1991
Date achieved compliance: 06/27/1991
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 02/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 40250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 722.111
Area of violation: Generators - General
Date violation determined: 04/11/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(6)
Area of violation: LDR - General
Date violation determined: 04/11/1991
Date achieved compliance: 06/27/1991
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/28/1993
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: SR - 728.107(a)(6)
Area of violation: LDR - General
Date violation determined: 04/11/1991
Date achieved compliance: 06/27/1991

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EDR ID Number
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RESOURCE RECOVERY (Continued)

1000442479

Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 02/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 40250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(6)
Area of violation: LDR - General
Date violation determined: 04/11/1991
Date achieved compliance: 06/27/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/01/1991
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: SR - 725.243(a)(2)
Area of violation: TSD - Financial Requirements
Date violation determined: 11/08/1990
Date achieved compliance: 12/31/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/21/1990
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: SR - 725.243(a)(2)
Area of violation: TSD - Financial Requirements
Date violation determined: 11/08/1990
Date achieved compliance: 12/31/1990
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: SR - 725.243(a)(3)
Area of violation: TSD - Financial Requirements
Date violation determined: 11/08/1990
Date achieved compliance: 12/31/1990
Violation lead agency: State

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/21/1990
 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: SR - 725.243(a)(3)
 Area of violation: TSD - Financial Requirements
 Date violation determined: 11/08/1990
 Date achieved compliance: 12/31/1990
 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: SR - 725.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/19/1990
 Date achieved compliance: 01/18/1991
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 728.107(a)(6)
 Area of violation: LDR - General
 Date violation determined: 10/19/1990
 Date achieved compliance: 01/18/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/20/1990
 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: SR - 722.134(a)
 Area of violation: Generators - Pre-transport
 Date violation determined: 10/19/1990
 Date achieved compliance: 01/18/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL

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EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)
1000442479

Enforcement action date: 11/20/1990
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: SR - 728.107(a)(6)
Area of violation: LDR - General
Date violation determined: 10/19/1990
Date achieved compliance: 01/18/1991
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/28/1993
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: SR - 728.107(a)(6)
Area of violation: LDR - General
Date violation determined: 10/19/1990
Date achieved compliance: 01/18/1991
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 722.140(a)
Area of violation: Generators - Records/Reporting
Date violation determined: 10/19/1990
Date achieved compliance: 01/18/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/20/1990
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: SR - 725.173
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 10/19/1990
Date achieved compliance: 01/18/1991
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995

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EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)
1000442479

Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 722.142(a)(2)
 Area of violation: Generators - Records/Reporting
 Date violation determined: 10/19/1990
 Date achieved compliance: 01/18/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/20/1990
 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: SR - 725.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/19/1990
 Date achieved compliance: 01/18/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/20/1990
 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: SR - 725.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/19/1990
 Date achieved compliance: 01/18/1991
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: SR - 725.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/19/1990
 Date achieved compliance: 01/18/1991
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/21/1992
 Enf. disposition status: Not reported

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EDR ID Number
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RESOURCE RECOVERY (Continued)

1000442479

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 40250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 722.134(a)
Area of violation: Generators - Pre-transport
Date violation determined: 10/19/1990
Date achieved compliance: 01/18/1991
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 01/13/1993
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: TSD - General
Date violation determined: 04/27/1990
Date achieved compliance: 07/20/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/22/1990
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: 02/07/1990
Date achieved compliance: 03/12/1990
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 02/09/1990
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: 11/29/1989
Date achieved compliance: 03/12/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/01/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: SR - 703.154
 Area of violation: TSD - General
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/01/1991
 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: SR - 703.154
 Area of violation: TSD - General
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 725.292(a)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.212(a)
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State

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EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)

1000442479

Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.212(a)
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 10/20/1989
Date achieved compliance: 05/26/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/17/1989
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: SR - 703.154
Area of violation: TSD - General
Date violation determined: 10/20/1989
Date achieved compliance: 05/31/1995
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 01/13/1993
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: SR - 725.292(a)
Area of violation: TSD - Tank System Standards
Date violation determined: 10/20/1989
Date achieved compliance: 05/26/1994
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.212(a)
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 10/20/1989
Date achieved compliance: 05/26/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/01/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: SR - 703.154
Area of violation: TSD - General
Date violation determined: 10/20/1989
Date achieved compliance: 05/31/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 02/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 40250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 703.154
Area of violation: TSD - General
Date violation determined: 10/20/1989
Date achieved compliance: 05/31/1995
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 703.154
Area of violation: TSD - General
Date violation determined: 10/20/1989
Date achieved compliance: 05/31/1995
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/28/1993
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: SR - 725.212(a)
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 10/20/1989
Date achieved compliance: 05/26/1994
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 01/18/1990
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

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Paid penalty amount: Not reported

Regulation violated: SR - 703.154
 Area of violation: TSD - General
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/15/1992
 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: SR - 725.212(a)
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: SR - 725.212(a)
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/21/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 40250
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 703.154
 Area of violation: TSD - General
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/17/1989
 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

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Regulation violated: SR - 725.292(a)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 01/18/1990
 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: SR - 703.154
 Area of violation: TSD - General
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 01/18/1990
 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: SR - 725.212(a)
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 725.212(a)
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.292(a)

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RESOURCE RECOVERY (Continued)

1000442479

Area of violation: TSD - Tank System Standards
Date violation determined: 10/20/1989
Date achieved compliance: 05/26/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/17/1989
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: SR - 725.271
Area of violation: TSD - Container Use and Management
Date violation determined: 05/26/1989
Date achieved compliance: 08/25/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/14/1989
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: SR - 725.131
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 05/26/1989
Date achieved compliance: 01/30/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/14/1989
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: SR - 725.131
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 05/26/1989
Date achieved compliance: 01/30/1992
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/28/1993
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: SR - 725.131
Area of violation: TSD - Preparedness and Prevention

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date violation determined: 05/26/1989
 Date achieved compliance: 01/30/1992
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.271
 Area of violation: TSD - Container Use and Management
 Date violation determined: 05/26/1989
 Date achieved compliance: 08/25/1989
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.271
 Area of violation: TSD - Container Use and Management
 Date violation determined: 05/26/1989
 Date achieved compliance: 08/25/1989
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: SR - 725.131
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 05/26/1989
 Date achieved compliance: 01/30/1992
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 07/10/1989
 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: SR - 725.271
 Area of violation: TSD - Container Use and Management
 Date violation determined: 05/26/1989

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 08/25/1989
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 07/10/1989
 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: SR - 725.271
 Area of violation: TSD - Container Use and Management
 Date violation determined: 05/26/1989
 Date achieved compliance: 08/25/1989
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.135
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 04/27/1989
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.135
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 04/27/1989
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.135
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 04/27/1989
 Date achieved compliance: 12/28/1993

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)

1000442479

Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 01/13/1993
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: SR - 725.135
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 04/27/1989
Date achieved compliance: 12/28/1993
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 12/24/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 311000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.135
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 04/27/1989
Date achieved compliance: 12/28/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/25/1989
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: SR - 725.135
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 04/27/1989
Date achieved compliance: 12/28/1993
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 07/24/1990
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: SR - 725.135
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 04/27/1989
Date achieved compliance: 12/28/1993
Violation lead agency: State

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Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)
1000442479

Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 07/13/1989
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: 04/22/1988
Date achieved compliance: 05/18/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/18/1988
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

Evaluation Action Summary:

Evaluation date: 04/26/2011
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/25/2010
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/09/2010
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/19/2009
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/11/2009
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/17/2009
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	07/16/2009
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	07/15/2009
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	07/13/2009
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	03/26/2009
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	02/06/2009
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	11/19/2008
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	11/13/2008
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	11/05/2008
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	10/30/2008
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date: 10/29/2008
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 10/28/2008
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 06/10/2008
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 05/29/2008
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 01/23/2008
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 12/12/2007
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 09/12/2007
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 06/05/2007
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 03/06/2007
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 02/07/2007
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	12/21/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	12/11/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	11/22/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	11/20/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	11/08/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	10/30/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	10/19/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	10/17/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	10/10/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date: 10/02/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 08/23/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 06/29/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 06/23/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 05/23/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 05/10/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 04/28/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 04/14/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 04/03/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 03/28/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	03/13/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	02/27/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	02/02/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	01/24/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	01/19/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	01/11/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	12/28/2005
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	12/15/2005
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	12/05/2005
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date:	09/26/2005
Evaluation:	NOT A SIGNIFICANT NON-COMPLIER
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/19/2005
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	05/05/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	05/05/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	05/05/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Air Emission Standards - Process Vents
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	05/05/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Conditions
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	04/27/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Air Emission Standards - Process Vents
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	04/27/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Conditions
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	04/27/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	04/27/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 04/13/2004
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 04/13/2004
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 04/13/2004
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 04/13/2004
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 04/07/2004
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 04/07/2004
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 04/07/2004
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 04/07/2004
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 04/01/2004
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date:	04/01/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	04/01/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Conditions
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	04/01/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	01/21/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Conditions
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	01/21/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	01/21/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	01/21/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Air Emission Standards - Process Vents
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	01/09/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Conditions
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	01/09/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Air Emission Standards - Process Vents
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	01/09/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Tank System Standards

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 01/09/2004
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 12/08/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 12/08/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 12/08/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 12/08/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/31/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/31/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/31/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/31/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)
1000442479

Evaluation date:	10/21/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	10/21/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Air Emission Standards - Process Vents
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	10/21/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Conditions
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	10/21/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	09/17/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Air Emission Standards - Process Vents
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	09/17/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	09/17/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Conditions
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	09/17/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	09/11/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	09/11/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Air Emission Standards - Process Vents

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 09/11/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 09/11/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 09/03/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 09/03/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 09/03/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 09/03/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/19/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/19/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/19/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date:	08/19/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Air Emission Standards - Process Vents
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	08/12/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Air Emission Standards - Process Vents
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	08/12/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	08/12/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Conditions
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	08/12/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	08/06/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	08/06/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	08/06/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Conditions
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	08/06/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Air Emission Standards - Process Vents
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	10/23/2002
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Permits - Conditions

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/23/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/23/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/23/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 06/11/2002
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 06/11/2002
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 06/11/2002
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 06/11/2002
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 04/30/2002
 Evaluation: NOT A SIGNIFICANT NON-COMPLIER
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 09/10/1998
 Evaluation lead agency: EPA

Evaluation date: 02/13/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date: 02/13/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 02/13/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 02/13/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/20/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/20/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/20/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/20/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/14/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/14/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/14/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/14/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/09/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 06/05/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 06/05/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 06/05/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 06/05/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 04/26/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 02/23/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 02/23/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date: 02/23/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 02/23/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 02/08/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 02/08/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 02/08/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 02/08/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 11/15/1999
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 11/08/2005
 Evaluation lead agency: State

Evaluation date: 11/15/1999
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 12/02/2008
 Evaluation lead agency: State

Evaluation date: 10/27/1999
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/27/1999
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Tank System Standards

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/27/1999
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/27/1999
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 07/27/1999
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 07/27/1999
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 07/27/1999
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 07/27/1999
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 05/11/1999
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 05/11/1999
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 05/11/1999
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date:	05/11/1999
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	TSD - Air Emission Standards - Process Vents
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	08/12/1998
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	05/26/1999
Evaluation lead agency:	State
Evaluation date:	08/12/1998
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport
Date achieved compliance:	05/26/1999
Evaluation lead agency:	State
Evaluation date:	08/12/1998
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	TSD - Air Emission Standards - Process Vents
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	08/12/1998
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	08/12/1998
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	05/26/1999
Evaluation lead agency:	State
Evaluation date:	08/12/1998
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	08/12/1998
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	08/12/1998
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	Generators - Pre-transport
Date achieved compliance:	05/26/1999
Evaluation lead agency:	State
Evaluation date:	08/12/1998
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Permits - Conditions

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Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)
1000442479

Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/12/1998
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/12/1998
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/12/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 07/31/1998
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 11/08/2005
 Evaluation lead agency: State

Evaluation date: 07/31/1998
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 07/31/1998
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 11/22/1999
 Evaluation lead agency: State

Evaluation date: 07/31/1998
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 12/02/2008
 Evaluation lead agency: State

Evaluation date: 01/22/1998
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 01/22/1998
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date: 01/22/1998
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 01/22/1998
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/17/1997
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 11/08/2005
 Evaluation lead agency: State

Evaluation date: 10/17/1997
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 06/27/1997
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 08/12/1998
 Evaluation lead agency: State

Evaluation date: 06/27/1997
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: LDR - General
 Date achieved compliance: 03/20/1998
 Evaluation lead agency: State

Evaluation date: 06/27/1997
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 12/02/2008
 Evaluation lead agency: State

Evaluation date: 06/27/1997
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 03/20/1998
 Evaluation lead agency: State

Evaluation date: 06/27/1997
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 06/27/1997
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: TSD - Tank System Standards

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 06/27/1997
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 03/20/1998
 Evaluation lead agency: State

Evaluation date: 06/27/1997
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 06/27/1997
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 08/12/1998
 Evaluation lead agency: State

Evaluation date: 06/27/1997
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/21/1998
 Evaluation lead agency: State

Evaluation date: 06/27/1997
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: Permits - Conditions
 Date achieved compliance: 03/20/1998
 Evaluation lead agency: State

Evaluation date: 06/27/1997
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 06/27/1997
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 03/20/1998
 Evaluation lead agency: State

Evaluation date: 06/27/1997
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 03/20/1998
 Evaluation lead agency: State

Evaluation date: 06/27/1997
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 11/22/1999
 Evaluation lead agency: State

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date: 05/14/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 03/20/1998
 Evaluation lead agency: State

Evaluation date: 05/14/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/21/1998
 Evaluation lead agency: State

Evaluation date: 05/14/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 05/14/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 03/20/1998
 Evaluation lead agency: State

Evaluation date: 05/14/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 08/12/1998
 Evaluation lead agency: State

Evaluation date: 05/14/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 05/14/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Conditions
 Date achieved compliance: 03/20/1998
 Evaluation lead agency: State

Evaluation date: 05/14/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 03/20/1998
 Evaluation lead agency: State

Evaluation date: 05/14/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 05/14/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 03/20/1998
 Evaluation lead agency: State

Evaluation date: 05/14/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 05/14/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 03/20/1998
 Evaluation lead agency: State

Evaluation date: 05/13/1997
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 09/10/1998
 Evaluation lead agency: EPA

Evaluation date: 05/13/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 09/10/1998
 Evaluation lead agency: EPA

Evaluation date: 01/02/1997
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 12/02/2008
 Evaluation lead agency: State

Evaluation date: 01/16/1996
 Evaluation: CASE DEVELOPMENT INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 07/20/1995
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 05/31/1995
 Evaluation: NOT A SIGNIFICANT NON-COMPLIER
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 02/03/1995
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 05/31/1995
 Evaluation lead agency: State

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date:	01/03/1995
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	12/02/2008
Evaluation lead agency:	State
Evaluation date:	01/03/1995
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	11/22/1999
Evaluation lead agency:	State
Evaluation date:	01/03/1995
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	08/12/1998
Evaluation lead agency:	State
Evaluation date:	11/21/1994
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General
Date achieved compliance:	02/03/1995
Evaluation lead agency:	State
Evaluation date:	11/21/1994
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	05/31/1995
Evaluation lead agency:	State
Evaluation date:	05/06/1994
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	05/31/1995
Evaluation lead agency:	State
Evaluation date:	05/06/1994
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	LDR - General
Date achieved compliance:	06/20/1994
Evaluation lead agency:	State
Evaluation date:	05/06/1994
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	05/31/1995
Evaluation lead agency:	State
Evaluation date:	05/06/1994
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General
Date achieved compliance:	06/20/1994
Evaluation lead agency:	State
Evaluation date:	05/06/1994
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Contingency Plan and Emergency Procedures

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 06/20/1994
 Evaluation lead agency: State

Evaluation date: 05/06/1994
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date achieved compliance: 06/20/1994
 Evaluation lead agency: State

Evaluation date: 11/24/1993
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 11/16/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 11/16/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 11/16/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 05/31/1995
 Evaluation lead agency: State

Evaluation date: 11/16/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 05/31/1995
 Evaluation lead agency: State

Evaluation date: 11/16/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 11/16/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 11/16/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)
1000442479

Evaluation date: 11/16/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 11/16/1993
Evaluation: FOLLOW-UP INSPECTION
Area of violation: Generators - General
Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 11/16/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 05/28/1993
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - General
Date achieved compliance: 09/26/2005
Evaluation lead agency: State

Evaluation date: 05/28/1993
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - General Facility Standards
Date achieved compliance: 07/29/2010
Evaluation lead agency: State

Evaluation date: 05/28/1993
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Transporters - Manifest and Recordkeeping
Date achieved compliance: 07/29/2010
Evaluation lead agency: State

Evaluation date: 05/28/1993
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Transporters - General
Date achieved compliance: 07/29/2010
Evaluation lead agency: State

Evaluation date: 04/28/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 04/28/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 04/28/1993
Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Closure/Post-Closure

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)

1000442479

Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 04/28/1993
Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 12/28/1993
Evaluation lead agency: State

Evaluation date: 04/28/1993
Evaluation: FOLLOW-UP INSPECTION
Area of violation: LDR - General
Date achieved compliance: 12/28/1993
Evaluation lead agency: State

Evaluation date: 04/28/1993
Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - General
Date achieved compliance: 05/31/1995
Evaluation lead agency: State

Evaluation date: 04/28/1993
Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Tank System Standards
Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 04/28/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 05/31/1995
Evaluation lead agency: State

Evaluation date: 04/28/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 12/28/1993
Evaluation lead agency: State

Evaluation date: 04/28/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 12/28/1993
Evaluation lead agency: State

Evaluation date: 04/28/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 04/28/1993
Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 05/26/1994
Evaluation lead agency: State

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date:	04/05/1993
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	02/26/1993
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	LDR - General
Date achieved compliance:	12/28/1993
Evaluation lead agency:	State
Evaluation date:	02/26/1993
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	05/26/1994
Evaluation lead agency:	State
Evaluation date:	02/26/1993
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	05/26/1994
Evaluation lead agency:	State
Evaluation date:	02/26/1993
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Container Use and Management
Date achieved compliance:	05/28/1993
Evaluation lead agency:	State
Evaluation date:	02/26/1993
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	02/26/1993
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	LDR - General
Date achieved compliance:	05/28/1993
Evaluation lead agency:	State
Evaluation date:	02/26/1993
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Closure/Post-Closure
Date achieved compliance:	05/26/1994
Evaluation lead agency:	State
Evaluation date:	02/26/1993
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - General
Date achieved compliance:	05/28/1993
Evaluation lead agency:	State
Evaluation date:	02/26/1993
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Manifest/Records/Reporting

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 02/26/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - General
 Date achieved compliance: 05/31/1995
 Evaluation lead agency: State

Evaluation date: 02/26/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 02/26/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Evaluation date: 02/26/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Generators - Records/Reporting
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 02/26/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 02/26/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 02/26/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Generators - General
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 01/27/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 01/27/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

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EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)

1000442479

Evaluation date:	01/27/1993
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	05/31/1995
Evaluation lead agency:	State
Evaluation date:	01/27/1993
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	TSD - Closure/Post-Closure
Date achieved compliance:	05/26/1994
Evaluation lead agency:	State
Evaluation date:	01/27/1993
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	05/28/1993
Evaluation lead agency:	State
Evaluation date:	01/27/1993
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	LDR - General
Date achieved compliance:	05/28/1993
Evaluation lead agency:	State
Evaluation date:	01/27/1993
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	TSD - Container Use and Management
Date achieved compliance:	05/28/1993
Evaluation lead agency:	State
Evaluation date:	01/27/1993
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	05/26/1994
Evaluation lead agency:	State
Evaluation date:	01/27/1993
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	TSD - Manifest/Records/Reporting
Date achieved compliance:	05/28/1993
Evaluation lead agency:	State
Evaluation date:	01/27/1993
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	05/28/1993
Evaluation lead agency:	State
Evaluation date:	01/27/1993
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	Generators - Pre-transport
Date achieved compliance:	05/28/1993
Evaluation lead agency:	State
Evaluation date:	01/27/1993
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	LDR - General

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Evaluation date: 01/27/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Evaluation date: 01/27/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: Generators - Records/Reporting
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 02/02/1993
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 03/03/1993
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

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Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)
1000442479

Evaluation date: 10/30/1992
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Tank System Standards
Date achieved compliance: 03/03/1993
Evaluation lead agency: State

Evaluation date: 10/30/1992
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Tank System Standards
Date achieved compliance: 05/28/1993
Evaluation lead agency: State

Evaluation date: 10/30/1992
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: LDR - General
Date achieved compliance: 05/28/1993
Evaluation lead agency: State

Evaluation date: 10/30/1992
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Records/Reporting
Date achieved compliance: 05/28/1993
Evaluation lead agency: State

Evaluation date: 10/30/1992
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 05/28/1993
Evaluation lead agency: State

Evaluation date: 10/30/1992
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 03/03/1993
Evaluation lead agency: State

Evaluation date: 10/30/1992
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Tank System Standards
Date achieved compliance: 02/02/1993
Evaluation lead agency: State

Evaluation date: 10/30/1992
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 10/30/1992
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Pre-transport
Date achieved compliance: 05/28/1993
Evaluation lead agency: State

Evaluation date: 10/30/1992
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - General

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 05/31/1995
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: LDR - General
 Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Generators - General
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Generators - Manifest
 Date achieved compliance: 03/03/1993
 Evaluation lead agency: State

Evaluation date: 10/15/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Evaluation date: 10/15/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 10/15/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 03/03/1993
 Evaluation lead agency: State

Evaluation date: 10/15/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Records/Reporting
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 10/15/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

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Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)
1000442479

Evaluation date: 10/15/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: 02/02/1993
Evaluation lead agency: State

Evaluation date: 10/15/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 03/03/1993
Evaluation lead agency: State

Evaluation date: 10/15/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 05/28/1993
Evaluation lead agency: State

Evaluation date: 10/15/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 10/15/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 05/28/1993
Evaluation lead agency: State

Evaluation date: 10/15/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 05/31/1995
Evaluation lead agency: State

Evaluation date: 10/15/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 03/03/1993
Evaluation lead agency: State

Evaluation date: 10/15/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: 05/28/1993
Evaluation lead agency: State

Evaluation date: 10/15/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 05/28/1993
Evaluation lead agency: State

Evaluation date: 10/15/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention

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EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)
1000442479

Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 10/15/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 05/28/1993
Evaluation lead agency: State

Evaluation date: 10/15/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 12/28/1993
Evaluation lead agency: State

Evaluation date: 10/15/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 02/02/1993
Evaluation lead agency: State

Evaluation date: 10/15/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 03/03/1993
Evaluation lead agency: State

Evaluation date: 05/29/1992
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Tank System Standards
Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 05/29/1992
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Pre-transport
Date achieved compliance: 05/28/1993
Evaluation lead agency: State

Evaluation date: 05/29/1992
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 05/28/1993
Evaluation lead agency: State

Evaluation date: 05/29/1992
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Records/Reporting
Date achieved compliance: 05/28/1993
Evaluation lead agency: State

Evaluation date: 05/29/1992
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Tank System Standards
Date achieved compliance: 05/28/1993
Evaluation lead agency: State

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date:	05/29/1992
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	05/29/1992
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	05/26/1994
Evaluation lead agency:	State
Evaluation date:	05/29/1992
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Container Use and Management
Date achieved compliance:	05/28/1993
Evaluation lead agency:	State
Evaluation date:	05/29/1992
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - General
Date achieved compliance:	05/31/1995
Evaluation lead agency:	State
Evaluation date:	05/29/1992
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Closure/Post-Closure
Date achieved compliance:	05/26/1994
Evaluation lead agency:	State
Evaluation date:	05/29/1992
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Generators - General
Date achieved compliance:	05/28/1993
Evaluation lead agency:	State
Evaluation date:	05/29/1992
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	05/29/1992
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	12/28/1993
Evaluation lead agency:	State
Evaluation date:	05/29/1992
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	LDR - General
Date achieved compliance:	12/28/1993
Evaluation lead agency:	State
Evaluation date:	04/20/1992
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Preparedness and Prevention

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 01/30/1992
 Evaluation lead agency: State

Evaluation date: 04/20/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 04/20/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 04/20/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Records/Reporting
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 04/20/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Evaluation date: 04/20/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 04/20/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Evaluation date: 04/20/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 05/31/1995
 Evaluation lead agency: State

Evaluation date: 04/20/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 04/20/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date: 04/20/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 04/20/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Manifest/Records/Reporting
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 04/15/1992
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 04/15/1992
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 05/31/1995
 Evaluation lead agency: State

Evaluation date: 04/15/1992
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 04/15/1992
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 04/15/1992
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 04/15/1992
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 01/30/1992
 Evaluation lead agency: State

Evaluation date: 04/15/1992
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 04/15/1992
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Manifest/Records/Reporting

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 04/15/1992
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Evaluation date: 04/15/1992
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: LDR - General
 Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Evaluation date: 04/15/1992
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 04/15/1992
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: Generators - Records/Reporting
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 10/29/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 01/30/1992
 Evaluation lead agency: State

Evaluation date: 10/29/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 01/30/1992
 Evaluation lead agency: State

Evaluation date: 10/29/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 01/30/1992
 Evaluation lead agency: State

Evaluation date: 08/19/1991
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 01/30/1992
 Evaluation lead agency: State

Evaluation date: 08/19/1991
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date:	08/19/1991
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	TSD - Closure/Post-Closure
Date achieved compliance:	05/26/1994
Evaluation lead agency:	State
Evaluation date:	08/19/1991
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	05/26/1994
Evaluation lead agency:	State
Evaluation date:	08/19/1991
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	TSD - General
Date achieved compliance:	05/31/1995
Evaluation lead agency:	State
Evaluation date:	08/19/1991
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	TSD - Container Use and Management
Date achieved compliance:	05/12/1992
Evaluation lead agency:	State
Evaluation date:	04/26/1991
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - General
Date achieved compliance:	05/31/1995
Evaluation lead agency:	State
Evaluation date:	04/26/1991
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	06/27/1991
Evaluation lead agency:	State
Evaluation date:	04/26/1991
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	05/26/1994
Evaluation lead agency:	State
Evaluation date:	04/26/1991
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	LDR - General
Date achieved compliance:	09/11/1991
Evaluation lead agency:	State
Evaluation date:	04/26/1991
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	LDR - General
Date achieved compliance:	06/27/1991
Evaluation lead agency:	State
Evaluation date:	04/26/1991
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Contingency Plan and Emergency Procedures

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 06/27/1991
 Evaluation lead agency: State

Evaluation date: 04/26/1991
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Generators - General
 Date achieved compliance: 09/11/1991
 Evaluation lead agency: State

Evaluation date: 04/26/1991
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 04/26/1991
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Evaluation date: 04/26/1991
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 04/26/1991
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 06/27/1991
 Evaluation lead agency: State

Evaluation date: 04/26/1991
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 01/30/1992
 Evaluation lead agency: State

Evaluation date: 04/26/1991
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 05/12/1992
 Evaluation lead agency: State

Evaluation date: 04/11/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 04/11/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 05/12/1992
 Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)
1000442479

Evaluation date: 04/11/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 09/11/1991
Evaluation lead agency: State

Evaluation date: 04/11/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 06/27/1991
Evaluation lead agency: State

Evaluation date: 04/11/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 05/31/1995
Evaluation lead agency: State

Evaluation date: 04/11/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 06/27/1991
Evaluation lead agency: State

Evaluation date: 04/11/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date achieved compliance: 06/27/1991
Evaluation lead agency: State

Evaluation date: 04/11/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 09/11/1991
Evaluation lead agency: State

Evaluation date: 04/11/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 06/27/1991
Evaluation lead agency: State

Evaluation date: 04/11/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 12/27/1990
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: Generators - Pre-transport
Date achieved compliance: 01/18/1991
Evaluation lead agency: State

Evaluation date: 11/08/1990
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 12/31/1990
Evaluation lead agency: State

Evaluation date: 10/19/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 01/18/1991
Evaluation lead agency: State

Evaluation date: 10/19/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 01/18/1991
Evaluation lead agency: State

Evaluation date: 10/19/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 01/18/1991
Evaluation lead agency: State

Evaluation date: 10/19/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 01/18/1991
Evaluation lead agency: State

Evaluation date: 06/18/1990
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 12/28/1993
Evaluation lead agency: State

Evaluation date: 06/18/1990
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 06/18/1990
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: TSD - General
Date achieved compliance: 05/31/1995
Evaluation lead agency: State

Evaluation date: 06/18/1990
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: TSD - Tank System Standards
Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 06/18/1990
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 01/30/1992
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date:	04/27/1990
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	07/29/2010
Evaluation lead agency:	EPA
Evaluation date:	04/27/1990
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	EPA
Evaluation date:	04/27/1990
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	07/20/1990
Evaluation lead agency:	State
Evaluation date:	04/27/1990
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Transporters - Manifest and Recordkeeping
Date achieved compliance:	07/29/2010
Evaluation lead agency:	EPA
Evaluation date:	04/27/1990
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Transporters - General
Date achieved compliance:	07/29/2010
Evaluation lead agency:	EPA
Evaluation date:	02/07/1990
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	03/12/1990
Evaluation lead agency:	State
Evaluation date:	11/29/1989
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	03/12/1990
Evaluation lead agency:	State
Evaluation date:	10/20/1989
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	05/31/1995
Evaluation lead agency:	State
Evaluation date:	10/20/1989
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	01/30/1992
Evaluation lead agency:	State
Evaluation date:	10/20/1989
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Preparedness and Prevention

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Evaluation date: 10/20/1989
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 10/20/1989
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 05/26/1989
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 01/30/1992
 Evaluation lead agency: State

Evaluation date: 05/26/1989
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 08/25/1989
 Evaluation lead agency: State

Evaluation date: 04/27/1989
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Evaluation date: 04/18/1989
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 10/19/1988
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 04/22/1988
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 05/18/1988
 Evaluation lead agency: State

Evaluation date: 10/28/1987
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 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

RESOURCE RECOVERY (Continued)

1000442479

2020 COR ACTION:

EPA ID: ILD066918327
Region: 5
Action: Not reported

PRP:

PRP name: AFTON CHMICAL COPORATIONG
AGI INCORPORATED
ALBERT R. PUNTURERI
AMEREN CIPS
AMERICAN RECRATION PRODUCTS INC.
ARCHER DANIELS MIDLAND COMPANY
ARRIS INTERNATIOAL CORP.
ARRIS INTERNATIOAL CORP.
BAKER PETROLITE CORPORATION
BAKER PETROLITE CORPORATION
BARRIS COMPANY INC.
BERRIS COMPANY INC.
CERRO COPPER PRODUCTS
CERRO FLOW PRODUCTS
CHEMISPHERE CORPORATION
CHICAGO DRUM INC.
COLEMAN CHEMICAL& OIL
CONOPCO INC.
CROWN HOLDINGS INC.
CUNWOOD INC.
DAIMLER CHRYSLER CORPORATION
DAIMLER CHRYSLER CORPORATION
DENNIS BALLINGER REAL ESTATE
DIOSYNTH INC.
DJR HOLDINGS
DON V. DAVIS COMPANY
DOW CHEMICAL COMPANY
DOW SCREW PRODUTS, INC.
EXXON/MOBILE OIL CORPORATION
FORD MOTOR COMPANY
HARRY BARTO
HUSSMAN CORPORATION
INX INTERNATIONAL INK COPANY
JOHN SELINA
K & R WOOD PRODUCTS
KEYSTONE STEEL & WIRE CO.
KOCH INDUSTRIES INC.
KONNATSU AMERICAN INTERNATIONAL CO.
LAIDLAW ENVIROMENTAL SERVICES
LEAR AUTOMOTIVE SYSTEMS
LINCOLN INDUSTRIAL CORPORATION
LYON METALS
MACHEM CORPORATION
MALLINCKRODT INC.
MALLINCKRODT INC.
MARC K. POPPE
MCINTYRE GROUP , LTD
MCINTYRE GROUP , LTD
MITSUBISHI MOTORS NORTH AMERICA, INC
MORTON METALCRAFT CO.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)

1000442479

NASCOTE INDUSTRIES INC.
NASCOTE INDUSTRIES INC.
NATIONAL COATINGS INC.
NATIONAL COATINGS INC.
NESCO CONTAINER COPORATION
NORDENIA U.S.A., INC
NORDENIA/N&W PACKING
NORFOLK SOUTHERN RAILWAYCOMPANY
OLIN CORPORATION
PARSON'S INCORPORATED

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

E25 **RESOURCE RECOVERY GROUP LLC**
SSW **1 MOBILE ST**
1/4-1/2 **SAUGET, IL 62201**
0.441 mi.
2330 ft. **Site 5 of 11 in cluster E**

Relative: **BOL:**
Higher Site Id: 170000143976
 Inv Num: 1631215038

Actual: Interest Name: RRG/Clayton Chem Co
410 ft. Interest Type: BOL
 Media Code: LAND

IL BOL **S113310565**
N/A

E26 **SAUGET WWTP**
SSW **ONE MOBILE ST**
1/4-1/2 **SAUGET, IL 62201**
0.441 mi.
2330 ft. **Site 6 of 11 in cluster E**

Relative: **CERCLIS:**
Higher Site ID: 0500069
 EPA ID: ILD000672329

Actual: Facility County: ST. CLAIR
410 ft. Short Name: SAUGET WWTP
 Congressional District: 23
 IFMS ID: Not reported
 SMSA Number: 7040
 USGC Hydro Unit: 07140101
 Federal Facility: Not a Federal Facility
 DMNSN Number: 0.00000
 Site Orphan Flag: N
 RCRA ID: Not reported
 USGS Quadrangle: Not reported
 Site Init By Prog: Not reported
 NFRAP Flag: Not reported
 Parent ID: 0500047
 RST Code: Not reported
 EPA Region: 05
 Classification: Not reported
 Site Settings Code: Not reported
 NPL Status: Site is Part of NPL Site
 DMNSN Unit Code: Not reported

CERCLIS **1000234295**
RCRA NonGen / NLR **ILD000672329**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SAUGET WWTP (Continued)****1000234295**

RBRAC Code: Not reported
 RResp Fed Agency Code: Not reported
 Non NPL Status: Not reported
 Non NPL Status Date: / /
 Site Fips Code: 17163
 CC Concurrence Date: / /
 CC Concurrence FY: Not reported
 Alias EPA ID: Not reported
 Site FUDS Flag: Not reported

Alias Comments: Not reported

Site Description: Lagoons to associated with this waste water treatment plant became Site O of Sauget Area 2.

CERCLIS Assessment History:

Action Code: 001
 Action: DISCOVERY
 Date Started: / /
 Date Completed: 06/01/81
 Priority Level: Not reported
 Operable Unit: SITEWIDE
 Primary Responsibility: EPA Fund-Financed
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

Action Code: 001
 Action: PRELIMINARY ASSESSMENT
 Date Started: / /
 Date Completed: 06/01/83
 Priority Level: Low priority for further assessment
 Operable Unit: SITEWIDE
 Primary Responsibility: State, Fund Financed
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

Action Code: 001
 Action: SITE INSPECTION
 Date Started: / /
 Date Completed: 11/25/91
 Priority Level: Higher priority for further assessment
 Operable Unit: SITEWIDE
 Primary Responsibility: State, Fund Financed
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

Action Code: 001
 Action: EXPANDED SITE INSPECTION
 Date Started: 11/30/95
 Date Completed: 11/30/95
 Priority Level: Addressed as part of an existing NPL site
 Operable Unit: SITEWIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET WWTP (Continued)

1000234295

Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

RCRA NonGen / NLR:

Date form received by agency: 03/01/2007
Facility name: SAUGET WWTP
Facility address: 10 MOBILE AVE
SAUGET, IL 62201
EPA ID: ILD000672329
Contact: KAY ANDERSON
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (618) 271-4085
Contact email: Not reported
EPA Region: 05
Land type: Municipal
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

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

Historical Generators:

Date form received by agency: 03/01/2006
Facility name: SAUGET WWTP
Classification: Not a generator, verified
Date form received by agency: 03/01/2004
Facility name: SAUGET WWTP
Classification: Small Quantity Generator
Date form received by agency: 03/01/2002
Facility name: SAUGET WWTP
Classification: Large Quantity Generator
Date form received by agency: 03/01/2000
Facility name: SAUGET WWTP
Classification: Small Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET WWTP (Continued)

1000234295

Date form received by agency: 03/01/1998
Facility name: SAUGET WWTP
Classification: Large Quantity Generator

Date form received by agency: 03/01/1994
Facility name: SAUGET WWTP
Classification: Large Quantity Generator

Date form received by agency: 03/01/1992
Facility name: SAUGET WWTP
Classification: Large Quantity Generator

Date form received by agency: 02/28/1990
Facility name: SAUGET WWTP
Classification: Large Quantity Generator

Date form received by agency: 08/18/1980
Facility name: SAUGET WWTP
Site name: SAUGET WASTEWATER TRMT PLT
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: SR - 722.134(a)
Area of violation: Generators - Pre-transport
Date violation determined: 11/30/1998
Date achieved compliance: 03/03/1999
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 01/06/1999
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: SR - 722.141(a)
Area of violation: Generators - Records/Reporting
Date violation determined: 11/30/1998
Date achieved compliance: 03/03/1999
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 01/06/1999
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

Evaluation Action Summary:

Evaluation date: 01/28/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
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**SAUGET WWTP (Continued)****1000234295**

Evaluation date: 11/30/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 03/03/1999
 Evaluation lead agency: State

Evaluation date: 11/30/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Records/Reporting
 Date achieved compliance: 03/03/1999
 Evaluation lead agency: State

E27
SSW
1/4-1/2
0.459 mi.
2421 ft.
Relative:
Higher
Actual:
410 ft.

TRADE WASTE INCINERATION
7 MOBIL AVE.
SAUGET, IL 62201
Site 7 of 11 in cluster E

IL LUST **1000185688**
N/A

LUST:

Incident Num: 930088
 IL EPA Id: 1631210009
 Product: Non Petro
 IEMA Date: 01/08/1993
 Project Manager: Chappel
 Project Manager Phone: (217) 785-3913
 Email: Harry.A.Chappel@illinois.gov
 PRP Name: Trade Waste Incineration
 PRP Contact: Bob Burke
 PRP Address: 7 Mobil Ave.
 PRP City,St,Zip: Sauget, IL 62201
 PRP Phone: Not reported
 Site Classification: Not reported
 Section 57.5(g) Letter: 731
 Date Section 57.5(g) Letter: Not reported
 Non LUST Determination Letter: 2011-02-18
 20 Report Received: Not reported
 45 Report Received: Not reported
NFA/NFR Letter: Not reported
 NFR Date Recorded: Not reported

Incident Num: 932546
 IL EPA Id: 1631210009
 Product: Uset Oil
 IEMA Date: 09/22/1993
 Project Manager: Irwin
 Project Manager Phone: Not reported
 Email: Not reported
 PRP Name: Trade Waste Incineration
 PRP Contact: Carol Kenfield
 PRP Address: 7 Mobil Ave.
 PRP City,St,Zip: Sauget, IL 62201
 PRP Phone: Not reported
 Site Classification: Not reported
 Section 57.5(g) Letter: 732
 Date Section 57.5(g) Letter: Not reported
 Non LUST Determination Letter: 1994-01-28
 20 Report Received: 02/29/1992
 45 Report Received: 02/29/1992
NFA/NFR Letter: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**TRADE WASTE INCINERATION (Continued)****1000185688**

NFR Date Recorded: Not reported

Incident Num: 922725
 IL EPA Id: 1631210009
 Product: Non Petro
 IEMA Date: 09/28/1992
 Project Manager: Rothering
 Project Manager Phone: (217) 785-1858
 Email: Scott.Rothering@illinois.gov
 PRP Name: Trade Waste Incineration
 PRP Contact: Mike Edwards
 PRP Address: 7 Mobil Ave.
 PRP City,St,Zip: Sauget, IL 62201
 PRP Phone: Not reported
 Site Classification: Not reported
 Section 57.5(g) Letter: 731
 Date Section 57.5(g) Letter: Not reported
 Non LUST Determination Letter: 2010-12-02
 20 Report Received: Not reported
 45 Report Received: Not reported
NFA/NFR Letter: Not reported
 NFR Date Recorded: Not reported

E28
SSW
1/4-1/2
0.459 mi.
2421 ft.**TRADE WASTE INCINERATORS
7 MOBILE ST
SAUGET, IL 62201****CERC-NFRAP****1003870325
ILD981089774****Relative:
Higher**

CERC-NFRAP:

Site ID: 0500956
 Federal Facility: Not a Federal Facility
 NPL Status: Not on the NPL
 Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

**Actual:
410 ft.****CERCLIS-NFRAP Assessment History:**

Action: DISCOVERY
 Date Started: / /
 Date Completed: 05/16/85
 Priority Level: Not reported

Action: ARCHIVE SITE
 Date Started: / /
 Date Completed: 05/16/85
 Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
 Date Started: / /
 Date Completed: 05/16/85
 Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

E29
SSW
1/4-1/2
0.459 mi.
2421 ft.

Relative:
Higher

Actual:
410 ft.

ONYX ENV SVCS
7 MOBILE AVE
SAUGET, IL

Site 9 of 11 in cluster E

RCRA-TSDF
CORRACTS
RCRA-LQG
TRIS
RAATS
NJ MANIFEST
WI MANIFEST
NY MANIFEST
US AIRS
US FIN ASSUR
2020 COR ACTION

1000299308
62201TRDWS7MOBI

RCRA-TSDF:

Date form received by agency: 03/01/2012
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Facility address: 7 MOBILE AVE
SAUGET, IL 62201
EPA ID: ILD098642424
Contact: DOUG HARRIS
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (618) 271-2804
Contact email: Not reported
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: VEOLIA ES TECHNICAL SOLUTIONS
Owner/operator address: Not reported
IL
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/21/2010
Owner/Op end date: Not reported

Owner/operator name: ONYX ENVIRONMENTAL SVCS
Owner/operator address: 700 E BUTTERFIELD RD
LOMBARD, IL 60148
Owner/operator country: US
Owner/operator telephone: Not reported

Map ID
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MAP FINDINGS

Site

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EDR ID Number
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ONYX ENV SVCS (Continued)
1000299308

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 08/01/2000
Owner/Op end date: Not reported

Owner/operator name: ONYX ENVIRONMENTAL SVCS
Owner/operator address: 7 MOBILE AVE
SAUGET, IL 62201
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/01/2000
Owner/Op end date: Not reported

Owner/operator name: VEOLIA ES TECHNICAL SOLUTIONS
Owner/operator address: Not reported
IL
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/21/2010
Owner/Op end date: Not reported

Handler Activities Summary:

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

Universal Waste Summary:

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Historical Generators:

Date form received by agency: 03/01/2010
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Classification: Large Quantity Generator

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ONYX ENV SVCS (Continued)
1000299308

Date form received by agency: 01/21/2010
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Classification: Large Quantity Generator

Date form received by agency: 08/18/2009
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: ONYX ENVIRONMENTAL SVCS
Classification: Large Quantity Generator

Date form received by agency: 03/01/2008
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: ONYX ENVIRONMENTAL SVCS
Classification: Large Quantity Generator

Date form received by agency: 03/01/2006
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: ONYX ENVIRONMENTAL SVCS
Classification: Large Quantity Generator

Date form received by agency: 03/01/2004
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: ONYX ENVIRONMENTAL SVCS
Classification: Large Quantity Generator

Date form received by agency: 03/01/2002
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: ONYX ENV SVCS
Classification: Large Quantity Generator

Date form received by agency: 06/08/2000
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: ONYX ENVIRONMENTAL SERVICES
Classification: Large Quantity Generator

Date form received by agency: 03/01/2000
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: ONYX ENV SVCS
Classification: Large Quantity Generator

Date form received by agency: 03/01/1998
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: TRADE WASTE INCINERATION INC
Classification: Large Quantity Generator

Date form received by agency: 03/01/1996
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: TRADE WASTE INCINERATION INC
Classification: Large Quantity Generator

Date form received by agency: 03/01/1994
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: TRADE WASTE INCINERATION INC
Classification: Large Quantity Generator

Date form received by agency: 03/01/1992
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: TRADE WASTE INCINERATION INC

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Classification: Large Quantity Generator

Date form received by agency: 02/27/1990

Facility name: VEOLIA ES TECHNICAL SOLUTIONS

Site name: TRADE WASTE INCINERATION INC

Classification: Large Quantity Generator

Date form received by agency: 11/18/1980

Facility name: VEOLIA ES TECHNICAL SOLUTIONS

Site name: ONYX ENVIRONMENTAL SERVICES

Classification: Not a generator, verified

Hazardous Waste Summary:

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: D004

Waste name: ARSENIC

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: D010

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Waste name:	SELENIUM
Waste code:	D011
Waste name:	SILVER
Waste code:	D012
Waste name:	ENDRIN
Waste code:	D013
Waste name:	LINDANE
Waste code:	D014
Waste name:	METHOXYCHLOR
Waste code:	D015
Waste name:	TOXAPHENE
Waste code:	D016
Waste name:	2,4-D
Waste code:	D018
Waste name:	BENZENE
Waste code:	D019
Waste name:	CARBON TETRACHLORIDE
Waste code:	D020
Waste name:	CHLORDANE
Waste code:	D021
Waste name:	CHLOROBENZENE
Waste code:	D022
Waste name:	CHLOROFORM
Waste code:	D023
Waste name:	O-CRESOL
Waste code:	D024
Waste name:	M-CRESOL
Waste code:	D025
Waste name:	P-CRESOL
Waste code:	D026
Waste name:	CRESOL
Waste code:	D027
Waste name:	1,4-DICHLOROBENZENE
Waste code:	D028
Waste name:	1,2-DICHLOROETHANE
Waste code:	D029
Waste name:	1,1-DICHLOROETHYLENE
Waste code:	D030

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ONYX ENV SVCS (Continued)

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Waste name:	2,4-DINITROTOLUENE
Waste code:	D031
Waste name:	HEPTACHLOR (AND ITS EPOXIDE).
Waste code:	D032
Waste name:	HEXACHLOROBENZENE
Waste code:	D033
Waste name:	HEXACHLOROBUTADIENE
Waste code:	D035
Waste name:	METHYL ETHYL KETONE
Waste code:	D036
Waste name:	NITROBENZENE
Waste code:	D038
Waste name:	PYRIDINE
Waste code:	D039
Waste name:	TETRACHLOROETHYLENE
Waste code:	D040
Waste name:	TRICHLOROETHYLENE
Waste code:	D043
Waste name:	VINYL CHLORIDE
Waste code:	F001
Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Waste code:	F002
Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
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

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ONYX ENV SVCS (Continued)

1000299308

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: F004

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC ACID, AND NITROBENZENE; 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, 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.

Waste code: F006

Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Waste code: F007

Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS

Waste code: F008

Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Waste code: F009

Waste name: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Waste code: F011

Waste name: SPENT CYANIDE SOLUTIONS FROM SALT BATH POT CLEANING FROM METAL HEAT TREATING OPERATIONS.

Waste code: F012

Waste name: QUENCHING WASTE WATER TREATMENT SLUDGES FROM METAL HEAT TREATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Waste code: F019

Waste name: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.

Waste code: F037

Waste name: PETROLEUM REFINERY PRIMARY OIL/WATER/SOLIDS SEPARATION SLUDGE-ANY

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ONYX ENV SVCS (Continued)

1000299308

SLUDGE GENERATED FROM THE GRAVITATIONAL SEPARATION OF OIL/WATER/SOLIDS DURING THE STORAGE OR TREATMENT OF PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH SLUDGES INCLUDE, BUT ARE NOT LIMITED TO, THOSE GENERATED IN: OIL/WATER/SOLIDS SEPARATORS; TANKS AND IMPOUNDMENTS; DITCHES AND OTHER CONVEYANCES; SUMPS; AND STORMWATER UNITS RECEIVING DRY WEATHER FLOW. SLUDGE GENERATED IN STORMWATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED FROM NON-CONTACT ONCE-THROUGH COOLING WATERS SEGREGATED FOR TREATMENT FROM OTHER PROCESS OR OILY COOLING WATERS, SLUDGES GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS) AND K051 WASTES ARE NOT INCLUDED IN THIS LISTING.

Waste code:
Waste name:

F038

PETROLEUM REFINERY SECONDARY (EMULSIFIED) OIL/WATER/SOLIDS SEPARATION SLUDGE-ANY SLUDGE AND/OR FLOAT GENERATED FROM THE PHYSICAL AND/OR CHEMICAL SEPARATION OF OIL/WATER/SOLIDS IN PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH WASTES INCLUDE, BUT ARE NOT LIMITED TO, ALL SLUDGES AND FLOATS GENERATED IN: INDUCED AIR FLOTATION (IAF) UNITS, TANKS AND IMPOUNDMENTS, AND ALL SLUDGES GENERATED IN DAF UNITS. SLUDGES GENERATED IN STORMWATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED FROM NON-CONTACT ONCE-THROUGH COOLING WATERS SEGREGATED FOR TREATMENT FROM OTHER PROCESS OR OILY COOLING WATERS, SLUDGES AND FLOATS GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES AND FLOATS GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS) AND F037, K048, AND K051 WASTES ARE NOT INCLUDED IN THIS LISTING.

Waste code:
Waste name:

F039

LEACHATE (LIQUIDS THAT HAVE PERCOLATED THROUGH LAND DISPOSED WASTES) RESULTING FROM THE DISPOSAL OF MORE THAN ONE RESTRICTED WASTE CLASSIFIED AS HAZARDOUS UNDER SUBPART D OF THIS PART. (LEACHATE RESULTING FROM THE DISPOSAL OF ONE OR MORE OF THE FOLLOWING EPA HAZARDOUS WASTES AND NO OTHER HAZARDOUS WASTES RETAINS ITS EPA HAZARDOUS WASTES NUMBER(S): F020, F021, F022, F026, F027, AND/OR F028).

Waste code:
Waste name:

K011

BOTTOM STREAM FROM THE WASTEWATER STRIPPER IN THE PRODUCTION OF ACRYLONITRILE

Waste code:
Waste name:

K013

BOTTOM STREAM FROM THE ACETONITRILE COLUMN IN THE PRODUCTION OF ACRYLONITRILE

Waste code:
Waste name:

K014

BOTTOMS FROM THE ACETONITRILE PURIFICATION COLUMN IN THE PRODUCTION OF ACRYLONITRILE

Waste code:
Waste name:

K044

WASTEWATER TREATMENT SLUDGES FROM THE MANUFACTURING AND PROCESSING OF EXPLOSIVES

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MAP FINDINGS

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ONYX ENV SVCS (Continued)

1000299308

Waste code:	K045
Waste name:	SPENT CARBON FROM THE TREATMENT OF WASTEWATER CONTAINING EXPLOSIVES
Waste code:	K048
Waste name:	DISSOLVED AIR FLOTATION (DAF) FLOAT FROM THE PETROLEUM REFINING INDUSTRY
Waste code:	K049
Waste name:	SLOP OIL EMULSION SOLIDS FROM THE PETROLEUM REFINING INDUSTRY
Waste code:	K050
Waste name:	HEAT EXCHANGER BUNDLE CLEANING SLUDGE FROM THE PETROLEUM REFINING INDUSTRY
Waste code:	K051
Waste name:	API SEPARATOR SLUDGE FROM THE PETROLEUM REFINING INDUSTRY
Waste code:	K104
Waste name:	COMBINED WASTEWATER STREAMS GENERATED FROM NITROBENZENE/ANILINE PRODUCTION
Waste code:	K156
Waste name:	ORGANIC WASTE (INCLUDING HEAVY ENDS, STILL BOTTOMS, LIGHT ENDS, SPENT SOLVENTS, FILTRATES, AND DECAN
Waste code:	K157
Waste name:	WASTEWATERS (INCLUDING SCRUBBER WATERS, CONDENSER WATERS, WASHWATERS, AND SEPARATION WATERS) FROM TH
Waste code:	K158
Waste name:	BAG HOUSE DUSTS AND FILTER/SEPARATION SOLIDS FROM THE PRODUCTION OF CARBAMATES AND CARBAMOYL OXIMES.
Waste code:	K161
Waste name:	PURIFICATION SOLIDS (INCLUDING FILTRATION, EVAPORATION, AND CENTRIFUGATION SOLIDS), BAG HOUSE DUST A
Waste code:	K169
Waste name:	Crude oil storage tank sediment from petroleum refining operations.
Waste code:	K170
Waste name:	Clarified slurry oil storage tank sediment and/or in-line filter/separation solids from petroleum refining operations.
Waste code:	K181
Waste name:	Nonwastewaters from the production of dyes and/or pigments.
Waste code:	LABP
Waste name:	LAB PACK
Waste code:	P001
Waste name:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Waste code:	P002
Waste name:	ACETAMIDE, N-(AMINOTHIOXOMETHYL)-

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ONYX ENV SVCS (Continued)

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Waste code:	P003
Waste name:	ACROLEIN
Waste code:	P004
Waste name:	ALDRIN
Waste code:	P005
Waste name:	ALLYL ALCOHOL
Waste code:	P008
Waste name:	4-AMINOPYRIDINE
Waste code:	P011
Waste name:	ARSENIC OXIDE AS2O3
Waste code:	P012
Waste name:	ARSENIC OXIDE AS2O3
Waste code:	P018
Waste name:	BRUCINE
Waste code:	P020
Waste name:	DINOSEB
Waste code:	P021
Waste name:	CALCIUM CYANIDE
Waste code:	P022
Waste name:	CARBON DISULFIDE
Waste code:	P024
Waste name:	BENZENAMINE, 4-CHLORO-
Waste code:	P028
Waste name:	BENZENE, (CHLOROMETHYL)-
Waste code:	P029
Waste name:	COPPER CYANIDE
Waste code:	P030
Waste name:	CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED
Waste code:	P037
Waste name:	DIELDRIN
Waste code:	P039
Waste name:	DISULFOTON
Waste code:	P042
Waste name:	1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)-
Waste code:	P044
Waste name:	DIMETHOATE
Waste code:	P046
Waste name:	BENZENEETHANAMINE, ALPHA,ALPHA-DIMETHYL-

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EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Waste code:	P050
Waste name:	ENDOSULFAN
Waste code:	P063
Waste name:	HYDROCYANIC ACID
Waste code:	P066
Waste name:	ETHANIMIDOTHIOIC ACID, N-[[[(METHYLAMINO)CARBONYL]OXY]-, METHYL ESTER
Waste code:	P068
Waste name:	HYDRAZINE, METHYL-
Waste code:	P070
Waste name:	ALDICARB
Waste code:	P071
Waste name:	METHYL PARATHION
Waste code:	P075
Waste name:	NICOTINE, & SALTS
Waste code:	P077
Waste name:	BENZENAMINE, 4-NITRO-
Waste code:	P081
Waste name:	NITROGLYCERINE (R)
Waste code:	P089
Waste name:	PARATHION
Waste code:	P093
Waste name:	PHENYLTHIOUREA
Waste code:	P094
Waste name:	PHORATE
Waste code:	P098
Waste name:	POTASSIUM CYANIDE
Waste code:	P105
Waste name:	SODIUM AZIDE
Waste code:	P106
Waste name:	SODIUM CYANIDE
Waste code:	P108
Waste name:	STRYCHNIDIN-10-ONE, & SALTS
Waste code:	P113
Waste name:	THALLIC OXIDE
Waste code:	P119
Waste name:	AMMONIUM VANADATE
Waste code:	P120
Waste name:	VANADIUM OXIDE V2O5

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Waste code:	P123
Waste name:	TOXAPHENE
Waste code:	P127
Waste name:	7-BENZOFURANOL, 2,3-DIHYDRO-2,2-DIMETHYL-, METHYLCARBAMATE (OR) CARBOFURAN
Waste code:	P189
Waste name:	CARBAMIC ACID, [(DIBUTYLAMINO)-THIO]METHYL-, 2,3-DIHYDRO-2,2-DIMETHYL-7-BENZOFURANYL ESTER (OR) CAR
Waste code:	P194
Waste name:	ETHANIMIDOTHIOC ACID, 2-(DIMETHYLAMINO)-N-[(METHYLAMINO) CARBONYL]OXY]-2-OXO-, METHYL ESTER (OR) OX
Waste code:	P201
Waste name:	PHENOL, 3-METHYL-5-(1-METHYLETHYL)-, METHYL CARBAMATE (OR) PROMECARB
Waste code:	P204
Waste name:	PHYSOSTIGMINE (OR) PYRROLO[2,3-B]INDOL-5-OL, 1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYL-METHYLCARBAMAT
Waste code:	U001
Waste name:	ACETALDEHYDE (I)
Waste code:	U002
Waste name:	ACETONE (I)
Waste code:	U003
Waste name:	ACETONITRILE (I,T)
Waste code:	U004
Waste name:	ACETOPHENONE
Waste code:	U007
Waste name:	ACRYLAMIDE
Waste code:	U008
Waste name:	ACRYLIC ACID (I)
Waste code:	U009
Waste name:	ACRYLONITRILE
Waste code:	U010
Waste name:	AZIRINO[2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA,8AALPHA,8BALPHA)]-
Waste code:	U012
Waste name:	ANILINE (I,T)
Waste code:	U019
Waste name:	BENZENE (I,T)
Waste code:	U028
Waste name:	1,2-BENZENEDICARBOXYLIC ACID, BIS(2-ETHYLHEXYL) ESTER

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Waste code:	U029
Waste name:	METHANE, BROMO-
Waste code:	U031
Waste name:	1-BUTANOL (I)
Waste code:	U033
Waste name:	CARBONIC DIFLUORIDE
Waste code:	U036
Waste name:	CHLORDANE, ALPHA & GAMMA ISOMERS
Waste code:	U037
Waste name:	BENZENE, CHLORO-
Waste code:	U038
Waste name:	BENZENEACETIC ACID, 4-CHLORO-ALPHA-(4-CHLOROPHENYL)-ALPHA-HYDROXY-, ETHYL ESTER
Waste code:	U039
Waste name:	P-CHLORO-M-CRESOL
Waste code:	U041
Waste name:	EPICHLOROHYDRIN
Waste code:	U043
Waste name:	ETHENE, CHLORO-
Waste code:	U044
Waste name:	CHLOROFORM
Waste code:	U045
Waste name:	METHANE, CHLORO- (I, T)
Waste code:	U051
Waste name:	CREOSOTE
Waste code:	U052
Waste name:	CRESOL (CRESYLIC ACID)
Waste code:	U055
Waste name:	BENZENE, (1-METHYLETHYL)- (I)
Waste code:	U056
Waste name:	BENZENE, HEXAHYDRO- (I)
Waste code:	U057
Waste name:	CYCLOHEXANONE (I)
Waste code:	U058
Waste name:	CYCLOPHOSPHAMIDE
Waste code:	U059
Waste name:	DAUNOMYCIN
Waste code:	U061
Waste name:	BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-CHLORO-

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Waste code:	U066
Waste name:	1,2-DIBROMO-3-CHLOROPROPANE
Waste code:	U067
Waste name:	ETHANE, 1,2-DIBROMO-
Waste code:	U069
Waste name:	1,2-BENZENEDICARBOXYLIC ACID, DIBUTYL ESTER
Waste code:	U070
Waste name:	BENZENE, 1,2-DICHLORO-
Waste code:	U072
Waste name:	BENZENE, 1,4-DICHLORO-
Waste code:	U075
Waste name:	DICHLORODIFLUOROMETHANE
Waste code:	U076
Waste name:	ETHANE, 1,1-DICHLORO-
Waste code:	U077
Waste name:	ETHANE, 1,2-DICHLORO-
Waste code:	U079
Waste name:	1,2-DICHLOROETHYLENE
Waste code:	U080
Waste name:	METHANE, DICHLORO-
Waste code:	U082
Waste name:	2,6-DICHLOROPHENOL
Waste code:	U084
Waste name:	1,3-DICHLOROPROPENE
Waste code:	U088
Waste name:	1,2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER
Waste code:	U089
Waste name:	DIETHYLSTILBESTEROL
Waste code:	U092
Waste name:	DIMETHYLAMINE (I)
Waste code:	U096
Waste name:	ALPHA,ALPHA-DIMETHYLBENZYLHYDROPEROXIDE (R)
Waste code:	U101
Waste name:	2,4-DIMETHYLPHENOL
Waste code:	U102
Waste name:	1,2-BENZENEDICARBOXYLIC ACID, DIMETHYL ESTER
Waste code:	U108
Waste name:	1,4-DIETHYLENEOXIDE

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Waste code:	U110
Waste name:	DIPROPYLAMINE (I)
Waste code:	U112
Waste name:	ACETIC ACID ETHYL ESTER (I)
Waste code:	U113
Waste name:	ETHYL ACRYLATE (I)
Waste code:	U114
Waste name:	CARBAMODITHIOIC ACID, 1,2-ETHANEDIYLBIS-, SALTS & ESTERS
Waste code:	U115
Waste name:	ETHYLENE OXIDE (I,T)
Waste code:	U117
Waste name:	ETHANE, 1,1'-OXYBIS-(I)
Waste code:	U118
Waste name:	ETHYL METHACRYLATE
Waste code:	U121
Waste name:	METHANE, TRICHLOROFLUORO-
Waste code:	U122
Waste name:	FORMALDEHYDE
Waste code:	U123
Waste name:	FORMIC ACID (C,T)
Waste code:	U125
Waste name:	2-FURANCARBOXALDEHYDE (I)
Waste code:	U129
Waste name:	CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA,2ALPHA,3BETA,4ALPHA,5ALPHA,6BETA)-
Waste code:	U133
Waste name:	HYDRAZINE (R,T)
Waste code:	U134
Waste name:	HYDROFLUORIC ACID (C,T)
Waste code:	U135
Waste name:	HYDROGEN SULFIDE
Waste code:	U136
Waste name:	ARSINIC ACID, DIMETHYL-
Waste code:	U138
Waste name:	METHANE, IODO-
Waste code:	U140
Waste name:	ISOBUTYL ALCOHOL (I,T)
Waste code:	U144
Waste name:	ACETIC ACID, LEAD(2+) SALT

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Waste code:	U147
Waste name:	2,5-FURANDIONE
Waste code:	U150
Waste name:	MELPHALAN
Waste code:	U153
Waste name:	METHANETHIOL (I, T)
Waste code:	U154
Waste name:	METHANOL (I)
Waste code:	U159
Waste name:	2-BUTANONE (I,T)
Waste code:	U160
Waste name:	2-BUTANONE, PEROXIDE (R,T)
Waste code:	U161
Waste name:	METHYL ISOBUTYL KETONE (I)
Waste code:	U162
Waste name:	METHYL METHACRYLATE (I,T)
Waste code:	U165
Waste name:	NAPHTHALENE
Waste code:	U166
Waste name:	1,4-NAPHTHALENEDIONE
Waste code:	U169
Waste name:	BENZENE, NITRO-
Waste code:	U170
Waste name:	P-NITROPHENOL
Waste code:	U185
Waste name:	BENZENE, PENTACHLORONITRO-
Waste code:	U188
Waste name:	PHENOL
Waste code:	U189
Waste name:	PHOSPHORUS SULFIDE (R)
Waste code:	U190
Waste name:	1,3-ISOBENZOFURANDIONE
Waste code:	U196
Waste name:	PYRIDINE
Waste code:	U197
Waste name:	P-BENZOQUINONE
Waste code:	U200
Waste name:	RESERPINE

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Waste code:	U201
Waste name:	1,3-BENZENEDIOL
Waste code:	U202
Waste name:	1,2-BENZISOTHAZOL-3(2H)-ONE, 1,1-DIOXIDE, & SALTS
Waste code:	U205
Waste name:	SELENIUM SULFIDE
Waste code:	U209
Waste name:	ETHANE, 1,1,2,2-TETRACHLORO-
Waste code:	U210
Waste name:	ETHENE, TETRACHLORO-
Waste code:	U211
Waste name:	CARBON TETRACHLORIDE
Waste code:	U213
Waste name:	FURAN, TETRAHYDRO-(I)
Waste code:	U214
Waste name:	ACETIC ACID, THALLIUM(1+) SALT
Waste code:	U218
Waste name:	ETHANETHIOAMIDE
Waste code:	U219
Waste name:	THIOUREA
Waste code:	U220
Waste name:	BENZENE, METHYL-
Waste code:	U221
Waste name:	BENZENEDIAMINE, AR-METHYL-
Waste code:	U223
Waste name:	BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T)
Waste code:	U226
Waste name:	ETHANE, 1,1,1-TRICHLORO-
Waste code:	U227
Waste name:	ETHANE, 1,1,2-TRICHLORO-
Waste code:	U228
Waste name:	ETHENE, TRICHLORO-
Waste code:	U236
Waste name:	2,7-NAPHTHALENEDISULFONIC ACID, 3,3'-[(3,3'-DIMETHYL[1,1'-BIPHENYL]-4,4'-DIYL)BIS(AZO)BIS[5-AMINO-4-HYDROXY]-, TETRASODIUM SALT
Waste code:	U239
Waste name:	BENZENE, DIMETHYL- (I,T)
Waste code:	U240

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Waste name:	ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS
Waste code:	U246
Waste name:	CYANOGEN BROMIDE (CN)BR
Waste code:	U247
Waste name:	BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4- METHOXY-
Waste code:	U249
Waste name:	ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS
Waste code:	U278
Waste name:	BENDIOCARB (OR) 1,3-BENZODIOXOL-4-OL, 2,2-DIMETHYL-, METHYL CARBAMATE
Waste code:	U279
Waste name:	CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE
Waste code:	U328
Waste name:	BENZENAMINE, 2-METHYL-
Waste code:	U359
Waste name:	ETHANOL, 2-ETHOXY-
Waste code:	U404
Waste name:	ETHANAMINE, N,N-DIETHYL- (OR) TRIETHYLAMINE
Waste code:	U409
Waste name:	CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL ESTER (OR) THIOPHANATE-METHYL
Waste code:	U410
Waste name:	ETHANIMIDOTHIOIC ACID, N,N'-[THIOBIS[(METHYLIMINO)CARBONYLOXY]]BIS-, DIMETHYL ESTER (OR) THIODICARB
Waste code:	U411
Waste name:	PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

Biennial Reports:

Last Biennial Reporting Year: 2013

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):	1086822
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

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THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE
DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Amount (Lbs): 5915

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.

Amount (Lbs): 308

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 74900

Waste code: D008
Waste name: LEAD
Amount (Lbs): 74900

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 742950

Waste code: D038
Waste name: PYRIDINE
Amount (Lbs): 36261

Waste code: F001
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:
TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE,
1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED
FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING
CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF
ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED
IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE
SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 124480

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,
METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,
CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,
ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND
1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING,
BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE
OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR
F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND
SPENT SOLVENT MIXTURES.

Amount (Lbs): 160741

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

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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): 1133154

Waste code: F004
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC ACID, AND NITROBENZENE; 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, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 124480

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): 1127239

Waste code: LABP
Waste name: LAB PACK
Amount (Lbs): 650

Waste code: P001
Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Amount (Lbs): 18675708

Waste code: P002
Waste name: ACETAMIDE, N-(AMINOTHIOXOMETHYL)-
Amount (Lbs): 18633569

Waste code: P003
Waste name: ACROLEIN
Amount (Lbs): 18633569

Waste code: P004
Waste name: ALDRIN
Amount (Lbs): 18633569

Waste code: P005
Waste name: ALLYL ALCOHOL
Amount (Lbs): 18633569

Waste code: P012
Waste name: ARSENIC OXIDE AS2O3
Amount (Lbs): 42139

Waste code: P037
Waste name: DIELDRIN

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Amount (Lbs): 42139

Waste code: P042
Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)-
Amount (Lbs): 42139

Waste code: P063
Waste name: HYDROCYANIC ACID
Amount (Lbs): 42139

Waste code: U135
Waste name: HYDROGEN SULFIDE
Amount (Lbs): 8

Waste code: U223
Waste name: BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T)
Amount (Lbs): 2754

Corrective Action Summary:

Event date: 09/11/1987
Event: RFA Determination Of Need For An RFI, RFI is Necessary;

Event date: 09/11/1987
Event: RFA Completed

Event date: 03/31/1988
Event: RFI Imposition, Focused data collection required for stabilization evaluation.

Event date: 06/30/1988
Event: RFI Workplan Received

Event date: 08/30/1988
Event: RFI Workplan Approved

Event date: 06/12/1989
Event: RFI Report Received

Event date: 06/04/1990
Event: CA077

Event date: 09/27/1991
Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.

Event date: 09/30/1992
Event: RFI Supplemental Information Requested By Agency

Event date: 12/07/1992
Event: RFI Supplemental Information Received

Event date: 05/12/1993
Event: RFI Supplemental Information Requested By Agency

Event date: 06/11/1993
Event: RFI Supplemental Information Received

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Event date: 09/30/2011
 Event: Igration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.

Event date: 08/28/2012
 Event: Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.

Event date: Not reported
 Event: Corrective Action Process Terminated

Event date: Not reported
 Event: Certification Of Remedy Completion Or Construction Completion

Event date: Not reported
 Event: CMI Workplan Approved

Event date: Not reported
 Event: Date For Remedy Selection (CM Imposed)

Event date: Not reported
 Event: Date For Public Notice On Proposed Remedy

Event date: Not reported
 Event: CMS Approved

Event date: Not reported
 Event: CMS Report Received

Event date: Not reported
 Event: CMS Workplan Approved

Event date: Not reported
 Event: CMS Workplan Received

Event date: Not reported
 Event: RFI Approved

Event date: Not reported
 Event: CA496

Facility Has Received Notices of Violations:

Regulation violated: Not reported
 Area of violation: Permits - General Information

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Date violation determined: 12/12/2011
Date achieved compliance: Not reported
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/13/2012
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

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 06/13/2008
Date achieved compliance: 11/19/2008
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 07/23/2008
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: 06/13/2008
Date achieved compliance: 11/19/2008
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 07/23/2008
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: 06/13/2008
Date achieved compliance: 10/03/2008
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 07/23/2008
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: Federal or State Statute
Date violation determined: 06/13/2008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Date achieved compliance: 11/19/2008
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 07/23/2008
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: SR - 724.445(d)
Area of violation: TSD - Incinerator Standards
Date violation determined: 05/10/2002
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 07/30/2002
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: PC - V.b.D.8
Area of violation: Permits - Application
Date violation determined: 05/10/2002
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 09/20/2002
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: PC - V.b.D.10
Area of violation: Permits - Application
Date violation determined: 05/10/2002
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 07/30/2002
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: SR - 724.445(d)
Area of violation: TSD - Incinerator Standards
Date violation determined: 05/10/2002
Date achieved compliance: 10/12/2006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 09/20/2002
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: PC - V.b.D.10
Area of violation: Permits - Application
Date violation determined: 05/10/2002
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 09/20/2002
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: PC - V.b.D.8
Area of violation: Permits - Application
Date violation determined: 05/10/2002
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 07/30/2002
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: PC - III.I.2.
Area of violation: Permits - Application
Date violation determined: 10/01/2001
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 04/12/2002
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: PC - III.I.2.
Area of violation: Permits - Application
Date violation determined: 10/01/2001
Date achieved compliance: 10/12/2006
Violation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

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: SR - 724.117(b)
Area of violation: TSD - General Facility Standards
Date violation determined: 10/01/2001
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 04/12/2002
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: SR - 724.117(b)
Area of violation: TSD - General Facility Standards
Date violation determined: 10/01/2001
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 12/27/2001
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: SR - 724.117(b)
Area of violation: TSD - General Facility Standards
Date violation determined: 10/01/2001
Date achieved compliance: 10/12/2006
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: PC - III.I.2.
Area of violation: Permits - Application
Date violation determined: 10/01/2001
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Enforcement action date: 12/27/2001
 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: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 09/04/2001
 Date achieved compliance: 11/26/2001
 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: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 09/04/2001
 Date achieved compliance: 11/26/2001
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 09/28/2001
 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: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 09/04/2001
 Date achieved compliance: 11/26/2001
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/18/2001
 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: PC - V.b.D.8
 Area of violation: Permits - Application
 Date violation determined: 08/09/2000
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 09/29/2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

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: PC - V.a.D.8
Area of violation: Permits - Application
Date violation determined: 08/09/2000
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 01/17/2001
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: PC - V.a.D.8
Area of violation: Permits - Application
Date violation determined: 08/09/2000
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 09/29/2000
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: SR - 724.445(d)
Area of violation: TSD - Incinerator Standards
Date violation determined: 08/09/2000
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 09/29/2000
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: PC - V.b.D.8
Area of violation: Permits - Application
Date violation determined: 08/09/2000
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 01/17/2001
Enf. disposition status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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: SR - 724.445(d)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 08/09/2000
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/17/2001
 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: SR - 724.445(d)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - V.b.D.10
 Area of violation: Permits - Application
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 11/24/1999
 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: SR - V.b.D.9
 Area of violation: Permits - Application
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 11/24/1999
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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

Regulation violated: SR - V.b.D.9
 Area of violation: Permits - Application
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: PC - V.a.D.8
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 11/24/1999
 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: PC - V.a.D.8
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.131
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: PC - V.b.D.8
Area of violation: Permits - Application
Date violation determined: 08/30/1999
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.117(b)
Area of violation: TSD - General Facility Standards
Date violation determined: 08/30/1999
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.131
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 08/30/1999
Date achieved compliance: 10/12/2006
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: SR - V.b.D.10
Area of violation: Permits - Application
Date violation determined: 08/30/1999
Date achieved compliance: 10/12/2006
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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

Regulation violated: PC - V.a.D.9
Area of violation: TSD - Incinerator Standards
Date violation determined: 08/30/1999
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: PC - V.a.D.9
Area of violation: TSD - Incinerator Standards
Date violation determined: 08/30/1999
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 11/24/1999
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: PC - V.a.D.9
Area of violation: TSD - Incinerator Standards
Date violation determined: 08/30/1999
Date achieved compliance: 10/12/2006
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: PC - V.a.D.8
Area of violation: TSD - Incinerator Standards
Date violation determined: 08/30/1999
Date achieved compliance: 10/12/2006
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
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Paid penalty amount: Not reported

Regulation violated: SR - 724.445(d)
Area of violation: TSD - Incinerator Standards
Date violation determined: 08/30/1999
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 11/24/1999
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: SR - 724.445(d)
Area of violation: TSD - Incinerator Standards
Date violation determined: 08/30/1999
Date achieved compliance: 10/12/2006
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: PC - V.b.D.8
Area of violation: Permits - Application
Date violation determined: 08/30/1999
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 11/24/1999
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: PC - V.b.D.8
Area of violation: Permits - Application
Date violation determined: 08/30/1999
Date achieved compliance: 10/12/2006
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Regulation violated: SR - V.b.D.10
Area of violation: Permits - Application
Date violation determined: 08/30/1999
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - V.b.D.9
Area of violation: Permits - Application
Date violation determined: 08/30/1999
Date achieved compliance: 10/12/2006
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: PC - V.b.D.8
Area of violation: Permits - Application
Date violation determined: 04/09/1999
Date achieved compliance: 09/16/2003
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: SR - 724.445(d)
Area of violation: TSD - Incinerator Standards
Date violation determined: 04/09/1999
Date achieved compliance: 09/16/2003
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: PC - V.b.D.10

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Area of violation: Permits - Application
Date violation determined: 04/09/1999
Date achieved compliance: 09/16/2003
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: PC - V.b.D.9
Area of violation: Permits - Application
Date violation determined: 04/09/1999
Date achieved compliance: 09/16/2003
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: PC - V.a.B.2
Area of violation: Permits - Application
Date violation determined: 11/13/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 04/07/1998
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: PC - V.b.D.6.
Area of violation: TSD - Incinerator Standards
Date violation determined: 11/13/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: PC - V.b.D.6.
Area of violation: TSD - Incinerator Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date violation determined: 11/13/1997
 Date achieved compliance: 09/16/2003
 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: PC - V.b.D.6.
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 11/13/1997
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 04/07/1998
 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: SR - 724.443(b)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 11/13/1997
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 04/07/1998
 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: PC - V.b.D.10
 Area of violation: Permits - Application
 Date violation determined: 04/25/1997
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/15/1997
 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: PC - V.b.D.8
 Area of violation: Permits - Application
 Date violation determined: 04/25/1997

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/15/1997
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: SR - 724.445(d)
Area of violation: TSD - Incinerator Standards
Date violation determined: 04/25/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/15/1997
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: PC - V.b.D.10
Area of violation: Permits - Application
Date violation determined: 04/25/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: PC - V.b.D.9
Area of violation: Permits - Application
Date violation determined: 04/25/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: PC - V.b.D.9
Area of violation: Permits - Application
Date violation determined: 04/25/1997
Date achieved compliance: 09/16/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/15/1997
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: SR - 724.117(a)
Area of violation: TSD - General Facility Standards
Date violation determined: 02/06/1997
Date achieved compliance: 09/16/2003
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: SR - 724.117(a)
Area of violation: TSD - General Facility Standards
Date violation determined: 02/06/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.117(b)
Area of violation: TSD - General Facility Standards
Date violation determined: 02/06/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - V.a.D.9
Area of violation: TSD - Incinerator Standards
Date violation determined: 02/03/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.445(d)
Area of violation: TSD - Incinerator Standards
Date violation determined: 02/03/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: PC - V.a.B.3
Area of violation: TSD - Incinerator Standards
Date violation determined: 02/03/1997
Date achieved compliance: 09/16/2003
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: PC - V.a.B.3
Area of violation: TSD - Incinerator Standards
Date violation determined: 02/03/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: PC - V.a.D.8
Area of violation: TSD - Incinerator Standards
Date violation determined: 02/03/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.131
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 02/03/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.443(c)
Area of violation: TSD - Incinerator Standards
Date violation determined: 02/03/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.445(d)
Area of violation: TSD - Incinerator Standards
Date violation determined: 10/16/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.443(a)(1)
Area of violation: TSD - Incinerator Standards
Date violation determined: 10/16/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported

Map ID
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Elevation

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Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

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: PC - V.b.H.4
Area of violation: Permits - Application
Date violation determined: 10/16/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.113(b)
Area of violation: TSD - General Facility Standards
Date violation determined: 10/16/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: PC - Std. Cond 33
Area of violation: Permits - Application
Date violation determined: 10/16/1996
Date achieved compliance: 09/16/2003
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: PC - Std. Cond 33
Area of violation: Permits - Application
Date violation determined: 10/16/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.117(a)
Area of violation: TSD - General Facility Standards
Date violation determined: 10/16/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: PC - V.b.D.10
Area of violation: Permits - Application
Date violation determined: 10/16/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.113(a)
Area of violation: TSD - General Facility Standards
Date violation determined: 10/16/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.117(b)
Area of violation: TSD - General Facility Standards
Date violation determined: 10/16/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.443(a)(1)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 10/16/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: PC - V.b.D.8
 Area of violation: Permits - Application
 Date violation determined: 10/16/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: PC - V.b.H.4
 Area of violation: Permits - Application
 Date violation determined: 10/16/1996
 Date achieved compliance: 09/16/2003
 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: SR - 724.441(b)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 10/03/1996
 Date achieved compliance: 09/16/2003
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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

Regulation violated: PC - Std Cond 29 (Part B)
 Area of violation: Permits - Application
 Date violation determined: 10/03/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.113(a)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/03/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.445(d)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 10/03/1996
 Date achieved compliance: 09/16/2003
 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: SR - 724.113(b)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/03/1996
 Date achieved compliance: 09/16/2003
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

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

Regulation violated: SR - 724.117
Area of violation: TSD - General Facility Standards
Date violation determined: 10/03/1996
Date achieved compliance: 09/16/2003
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: SR - 724.113(b)
Area of violation: TSD - General Facility Standards
Date violation determined: 10/03/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.441(b)
Area of violation: TSD - Incinerator Standards
Date violation determined: 10/03/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.117
Area of violation: TSD - General Facility Standards
Date violation determined: 10/03/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000

Map ID
Direction
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Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Paid penalty amount: 350000

Regulation violated: SR - 724.445(d)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 10/03/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: PC - Std Cond 29 (Part B)
 Area of violation: Permits - Application
 Date violation determined: 10/03/1996
 Date achieved compliance: 09/16/2003
 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: SR - 724.113(a)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/03/1996
 Date achieved compliance: 09/16/2003
 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: PC - V.b.D.8
 Area of violation: Permits - Application
 Date violation determined: 04/05/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 07/16/1996
 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

ONYX ENV SVCS (Continued)
1000299308

Regulation violated: SR - 724.117(b)
Area of violation: TSD - General Facility Standards
Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 07/16/1996
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: SR - 724.113(b)
Area of violation: TSD - General Facility Standards
Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.117(a)
Area of violation: TSD - General Facility Standards
Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 07/16/1996
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: SR - 724.113(a)
Area of violation: TSD - General Facility Standards
Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 07/16/1996
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: SR - 724.445

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Area of violation: TSD - Incinerator Standards
Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 07/16/1996
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: SR - 724.117(b)
Area of violation: TSD - General Facility Standards
Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.113(a)
Area of violation: TSD - General Facility Standards
Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: PC - V.b.D.8
Area of violation: Permits - Application
Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: PC - V.b.D.10
Area of violation: Permits - Application

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date violation determined: 04/05/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 07/16/1996
 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: PC - V.b.D.10
 Area of violation: Permits - Application
 Date violation determined: 04/05/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.113(b)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 04/05/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 07/16/1996
 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: SR - 724.117(a)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 04/05/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.445
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 04/05/1996

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.441(b)
Area of violation: TSD - Incinerator Standards
Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 07/16/1996
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: SR - 724.441(b)
Area of violation: TSD - Incinerator Standards
Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: FR - 40 CFR 264.12(a)
Area of violation: TSD - General
Date violation determined: 05/04/1995
Date achieved compliance: 05/04/1995
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 05/04/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 3380
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 264.12(a)
Area of violation: TSD - General
Date violation determined: 05/04/1995
Date achieved compliance: 05/04/1995

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Violation lead agency: EPA
 Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement action date: 05/05/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: EPA
 Proposed penalty amount: Not reported
 Final penalty amount: 3380
 Paid penalty amount: 3380

Regulation violated: Not reported
 Area of violation: TSD - General
 Date violation determined: 05/27/1994
 Date achieved compliance: 05/05/1995
 Violation lead agency: EPA
 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: TSD - General
 Date violation determined: 05/27/1994
 Date achieved compliance: 05/05/1995
 Violation lead agency: EPA
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: Not reported
 Area of violation: TSD - General
 Date violation determined: 05/27/1994
 Date achieved compliance: 05/05/1995
 Violation lead agency: EPA
 Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement action date: 05/05/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: EPA
 Proposed penalty amount: Not reported
 Final penalty amount: 3380
 Paid penalty amount: 3380

Regulation violated: Not reported
 Area of violation: TSD - General
 Date violation determined: 05/27/1994
 Date achieved compliance: 05/05/1995
 Violation lead agency: EPA

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 05/04/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 3380
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 08/27/1993
Date achieved compliance: 06/01/1995
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: TSD - General
Date violation determined: 08/27/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: CIVIL JUDICIAL COMPLAINT
Enforcement action date: 08/03/1998
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: 08/27/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 08/01/1994
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: 08/27/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 08/27/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 04/10/1998
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: PC - V.c.D.6
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 08/01/1994
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: PC - V.c.D.1
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
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: PC - V.b.D.2
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 04/10/1998

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

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: PC - V.b.D.1
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
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: PC - V.b.D.10
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 04/10/1998
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: PC - V.c.D.3
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
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: PC - V.c.D.8
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: CIVIL JUDICIAL COMPLAINT
Enforcement action date: 08/03/1998
Enf. disposition status: Not reported

Map ID
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Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

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: PC - V.c.D.2
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
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: PC - V.c.D.7
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 04/10/1998
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: PC - V.c.D.7
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 08/01/1994
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: PC - V.b.D.1
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: CIVIL JUDICIAL COMPLAINT
Enforcement action date: 08/03/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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

Regulation violated: PC - V.b.D.9
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: CIVIL JUDICIAL COMPLAINT
 Enforcement action date: 08/03/1998
 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: PC - V.b.D.10
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.3
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: CIVIL JUDICIAL COMPLAINT
 Enforcement action date: 08/03/1998
 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: PC - V.b.D.8
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.2
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 08/01/1994
 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: PC - V.c.D.6
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.6
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 04/10/1998
 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: PC - V.c.D.7
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 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

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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

Regulation violated: PC - V.c.D.10
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 08/01/1994
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: PC - V.c.D.1
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 04/10/1998
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: PC - V.b.D.2
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 08/01/1994
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: PC - V.b.D.9
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 04/10/1998
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

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.3
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 04/10/1998
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: PC - V.c.D.3
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 08/01/1994
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: PC - V.c.D.8
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.8
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: CIVIL JUDICIAL COMPLAINT
Enforcement action date: 08/03/1998
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
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Regulation violated: PC - V.b.D.8
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 08/01/1994
 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: PC - V.c.D.11
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 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: PC - V.c.D.10
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 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: PC - V.c.D.10
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: CIVIL JUDICIAL COMPLAINT
 Enforcement action date: 08/03/1998
 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: PC - V.b.D.2

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
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: PC - V.b.D.7
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.7
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: CIVIL JUDICIAL COMPLAINT
Enforcement action date: 08/03/1998
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: PC - V.b.D.9
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 08/01/1994
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: PC - V.b.D.10
Area of violation: Permits - Application

Map ID
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Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: CIVIL JUDICIAL COMPLAINT
 Enforcement action date: 08/03/1998
 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: PC - V.c.D.9
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: CIVIL JUDICIAL COMPLAINT
 Enforcement action date: 08/03/1998
 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: PC - V.c.D.7
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: CIVIL JUDICIAL COMPLAINT
 Enforcement action date: 08/03/1998
 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: PC - V.c.D.1
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: CIVIL JUDICIAL COMPLAINT
 Enforcement action date: 08/03/1998
 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: PC - V.b.D.1
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 04/10/1998
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: PC - V.c.D.8
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
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: PC - V.c.D.8
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 04/10/1998
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: PC - V.c.D.8
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 08/01/1994
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: PC - V.c.D.11
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Violation lead agency: State
Enforcement action: CIVIL JUDICIAL COMPLAINT
Enforcement action date: 08/03/1998
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: PC - V.c.D.9
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.2
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.7
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.7
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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: PC - V.b.D.10
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 05/21/1999
 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: PC - V.c.D.3
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.8
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 04/10/1998
 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: PC - V.c.D.10
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Enforcement action date: 04/10/1998
 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: PC - V.b.D.2
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.7
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 08/01/1994
 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: PC - V.c.D.11
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.11
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 04/10/1998

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

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: PC - V.c.D.9
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 04/10/1998
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: PC - V.c.D.6
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
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: PC - V.c.D.10
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.1
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 06/01/1995
Enf. disposition status: Not reported

Map ID
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Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.1
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 08/01/1994
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: PC - V.b.D.2
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: CIVIL JUDICIAL COMPLAINT
Enforcement action date: 08/03/1998
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: PC - V.b.D.1
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.1
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 08/01/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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

Regulation violated: PC - V.b.D.7
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 04/10/1998
 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: PC - V.b.D.9
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 05/21/1999
 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: PC - V.b.D.9
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.10
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 08/01/1994
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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

Regulation violated: PC - V.c.D.9
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 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: PC - V.c.D.9
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 08/01/1994
 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: PC - V.c.D.2
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 04/10/1998
 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: PC - V.c.D.2
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: CIVIL JUDICIAL COMPLAINT
 Enforcement action date: 08/03/1998
 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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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

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

Regulation violated: PC - V.c.D.6
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: CIVIL JUDICIAL COMPLAINT
Enforcement action date: 08/03/1998
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: SR - 725.243
Area of violation: TSD - Financial Requirements
Date violation determined: 04/26/1993
Date achieved compliance: 06/02/1993
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - Section V.(a)(C)(3)
Area of violation: Permits - Application
Date violation determined: 08/30/1991
Date achieved compliance: 06/01/1995
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: SR - Section V.(a)(C)(1)
Area of violation: Permits - Application
Date violation determined: 08/30/1991
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/11/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 2231000
Final penalty amount: Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Paid penalty amount: Not reported

Regulation violated: SR - Section V.(b)(E)(3)

Area of violation: Permits - Application

Date violation determined: 08/30/1991

Date achieved compliance: 06/01/1995

Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 02/11/1993

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: 2231000

Final penalty amount: Not reported

Paid penalty amount: Not reported

Regulation violated: SR - Section V.(a)(C)(3)

Area of violation: Permits - Application

Date violation determined: 08/30/1991

Date achieved compliance: 06/01/1995

Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: 225000

Paid penalty amount: Not reported

Regulation violated: SR - Section V.(b)(F)

Area of violation: Permits - Application

Date violation determined: 08/30/1991

Date achieved compliance: 06/01/1995

Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: 225000

Paid penalty amount: Not reported

Regulation violated: SR - Section V.(a)(C)(1)

Area of violation: Permits - Application

Date violation determined: 08/30/1991

Date achieved compliance: 06/01/1995

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

Map ID
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Regulation violated: SR - Section V.(b)(E)(3)
 Area of violation: Permits - Application
 Date violation determined: 08/30/1991
 Date achieved compliance: 06/01/1995
 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: SR - Section V.(b)(F)
 Area of violation: Permits - Application
 Date violation determined: 08/30/1991
 Date achieved compliance: 06/01/1995
 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: SR - Section V.(a)(C)(3)
 Area of violation: Permits - Application
 Date violation determined: 08/30/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 02/11/1993
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 2231000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - Section V.(b)(F)
 Area of violation: Permits - Application
 Date violation determined: 08/30/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 02/11/1993
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 2231000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - Section V.(a)(C)(1)

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Area of violation: Permits - Application
Date violation determined: 08/30/1991
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - Section V.(b)(E)(3)
Area of violation: Permits - Application
Date violation determined: 08/30/1991
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: FR - 268.7(a)(4)
Area of violation: LDR - General
Date violation determined: 02/28/1991
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - 724.271
Area of violation: TSD - Container Use and Management
Date violation determined: 02/28/1991
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/11/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 2231000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7(a)(4)
Area of violation: LDR - General

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 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: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement action date: 12/31/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: EPA
 Proposed penalty amount: 388200
 Final penalty amount: 275000
 Paid penalty amount: 275000

Regulation violated: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 05/16/1991
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: EPA
 Proposed penalty amount: 388200
 Final penalty amount: 275000
 Paid penalty amount: 275000

Regulation violated: SR - 728.107(b)(4)
 Area of violation: LDR - General
 Date violation determined: 02/28/1991

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 05/16/1991
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: EPA
 Proposed penalty amount: 388200
 Final penalty amount: 275000
 Paid penalty amount: 275000

Regulation violated: SR - 728.107(b)(4)
 Area of violation: LDR - General
 Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 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: SR - 724.171(a)
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 02/11/1993
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 2231000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: FR - 268.7(a)(4)
 Area of violation: LDR - General
 Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 02/11/1993
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 2231000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 724.171(a)
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995

Map ID
Direction
Distance
Elevation

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Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: SR - 724.171(a)
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 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: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 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: SR - 728.107(b)(4)
 Area of violation: LDR - General
 Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement action date: 12/31/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: EPA
 Proposed penalty amount: 388200
 Final penalty amount: 275000
 Paid penalty amount: 275000

Regulation violated: SR - 724.271
 Area of violation: TSD - Container Use and Management
 Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: SR - 724.271
 Area of violation: TSD - Container Use and Management
 Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 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: SR - 728.107(b)(4)
 Area of violation: LDR - General
 Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: SR - Section V.a. J.
 Area of violation: Permits - Application
 Date violation determined: 02/13/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 02/11/1993
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 2231000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 724.443(c)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 02/13/1991
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Enforcement action date: 02/11/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 2231000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.443(c)
Area of violation: TSD - Incinerator Standards
Date violation determined: 02/13/1991
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - 724.443(c)
Area of violation: TSD - Incinerator Standards
Date violation determined: 02/13/1991
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - Section V.a. J.
Area of violation: Permits - Application
Date violation determined: 02/13/1991
Date achieved compliance: 06/01/1995
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: SR - 724.443(c)
Area of violation: TSD - Incinerator Standards
Date violation determined: 02/13/1991
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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: SR - Section V.a. J.
 Area of violation: Permits - Application
 Date violation determined: 02/13/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: SR - 728.150(a)(2)
 Area of violation: LDR - General
 Date violation determined: 08/24/1990
 Date achieved compliance: 10/18/1990
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 12/23/1991
 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: SR - 724.445
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 08/24/1990
 Date achieved compliance: 01/31/1992
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 12/23/1991
 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: SR - 728.150(a)(2)
 Area of violation: LDR - General
 Date violation determined: 08/24/1990
 Date achieved compliance: 10/18/1990
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 09/14/1990
 Enf. disposition status: Not reported

Map ID
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

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: SR - 722.123(a)
Area of violation: Generators - Manifest
Date violation determined: 08/24/1990
Date achieved compliance: 09/14/1990
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - 724.445
Area of violation: TSD - Incinerator Standards
Date violation determined: 08/24/1990
Date achieved compliance: 01/31/1992
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - 724.445
Area of violation: TSD - Incinerator Standards
Date violation determined: 08/24/1990
Date achieved compliance: 01/31/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/14/1990
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: SR - 722.123(a)
Area of violation: Generators - Manifest
Date violation determined: 08/24/1990
Date achieved compliance: 09/14/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/14/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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

Regulation violated: SR - 722.123(a)
 Area of violation: Generators - Manifest
 Date violation determined: 08/24/1990
 Date achieved compliance: 09/14/1990
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 12/23/1991
 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: SR - 728.150(a)(2)
 Area of violation: LDR - General
 Date violation determined: 08/24/1990
 Date achieved compliance: 10/18/1990
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: SR - 724.156(i)
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date violation determined: 02/28/1990
 Date achieved compliance: 04/16/1990
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: SR - 724.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 02/28/1990
 Date achieved compliance: 04/16/1990
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - 724.173
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 02/28/1990
Date achieved compliance: 04/16/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/15/1990
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: SR - 724.156(i)
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 02/28/1990
Date achieved compliance: 04/16/1990
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 12/23/1991
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: SR - 724.156(i)
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 02/28/1990
Date achieved compliance: 04/16/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/15/1990
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: SR - 724.173
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 02/28/1990
Date achieved compliance: 04/16/1990
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 12/23/1991
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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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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

Regulation violated: SR - 724.131
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 01/18/1990
Date achieved compliance: 01/31/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/09/1990
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: SR - 724.117(b)
Area of violation: TSD - General Facility Standards
Date violation determined: 01/18/1990
Date achieved compliance: 09/05/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/09/1990
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: SR - Part B IV(J)(1)
Area of violation: TSD - General
Date violation determined: 01/18/1990
Date achieved compliance: 01/31/1992
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - Part B IV(J)(1)
Area of violation: TSD - General
Date violation determined: 01/18/1990
Date achieved compliance: 01/31/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/09/1990
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

Map ID
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Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Paid penalty amount: Not reported

Regulation violated: SR - 724.131

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 01/18/1990

Date achieved compliance: 01/31/1992

Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: 225000

Paid penalty amount: Not reported

Regulation violated: SR - 724.117(b)

Area of violation: TSD - General Facility Standards

Date violation determined: 01/18/1990

Date achieved compliance: 09/05/1990

Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: 225000

Paid penalty amount: Not reported

Regulation violated: SR - 724.113(a)

Area of violation: TSD - General Facility Standards

Date violation determined: 01/18/1990

Date achieved compliance: 01/31/1992

Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: 225000

Paid penalty amount: Not reported

Regulation violated: SR - 724.117(b)

Area of violation: TSD - General Facility Standards

Date violation determined: 01/18/1990

Date achieved compliance: 09/05/1990

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

Map ID
Direction
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Regulation violated: SR - 724.113(a)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 01/18/1990
 Date achieved compliance: 01/31/1992
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 02/09/1990
 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: SR - Part B IV(J)(1)
 Area of violation: TSD - General
 Date violation determined: 01/18/1990
 Date achieved compliance: 01/31/1992
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 12/23/1991
 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: SR - 724.113(a)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 01/18/1990
 Date achieved compliance: 01/31/1992
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 12/23/1991
 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: SR - 724.131
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 01/18/1990
 Date achieved compliance: 01/31/1992
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 12/23/1991
 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: SR - 722.134(a)

Map ID
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Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Area of violation: Generators - Pre-transport
Date violation determined: 08/25/1989
Date achieved compliance: 10/31/1989
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - 722.134(a)
Area of violation: Generators - Pre-transport
Date violation determined: 08/25/1989
Date achieved compliance: 10/31/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/18/1989
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

Evaluation Action Summary:
Evaluation date: 04/29/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/03/2013
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/23/2012
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/23/2012
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/14/2012
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**ONYX ENV SVCS (Continued)****1000299308**

Evaluation date: 02/22/2012
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 12/12/2011
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - General Information
 Date achieved compliance: Not reported
 Evaluation lead agency: EPA

Evaluation date: 10/06/2011
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 08/10/2011
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 03/30/2011
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 03/17/2011
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 10/06/2010
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 09/29/2010
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 04/06/2010
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 12/17/2009
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/16/2009
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/07/2009
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/29/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/24/2009
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/28/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/31/2008
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/30/2008
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/16/2008
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 11/19/2008
Evaluation lead agency: State

Evaluation date: 09/16/2008
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 11/19/2008
Evaluation lead agency: State

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Evaluation date:	09/16/2008
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Federal or State Statute
Date achieved compliance:	11/19/2008
Evaluation lead agency:	State
Evaluation date:	09/08/2008
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Federal or State Statute
Date achieved compliance:	11/19/2008
Evaluation lead agency:	State
Evaluation date:	09/08/2008
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	11/19/2008
Evaluation lead agency:	State
Evaluation date:	09/08/2008
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Manifest/Records/Reporting
Date achieved compliance:	11/19/2008
Evaluation lead agency:	State
Evaluation date:	08/20/2008
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/13/2008
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/04/2008
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	06/13/2008
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Federal or State Statute
Date achieved compliance:	11/19/2008
Evaluation lead agency:	State
Evaluation date:	06/13/2008
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - Manifest/Records/Reporting
Date achieved compliance:	11/19/2008
Evaluation lead agency:	State
Evaluation date:	06/13/2008
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 10/03/2008
 Evaluation lead agency: State

Evaluation date: 06/13/2008
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 11/19/2008
 Evaluation lead agency: State

Evaluation date: 06/10/2008
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 09/13/2007
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 06/10/2007
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 06/07/2007
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 10/10/2006
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 09/21/2006
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/21/2006
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/21/2006
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Evaluation date: 09/21/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Incinerator Standards
Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Evaluation date: 05/22/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 05/16/2006
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Incinerator Standards
Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Evaluation date: 05/16/2006
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Permits - Application
Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Evaluation date: 05/16/2006
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Evaluation date: 05/16/2006
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - General Facility Standards
Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Evaluation date: 05/10/2006
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Permits - Application
Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Evaluation date: 05/10/2006
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - General Facility Standards
Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Evaluation date: 05/10/2006
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Evaluation date: 05/10/2006
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Incinerator Standards

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/29/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/29/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/29/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/29/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 06/22/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 06/22/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 06/22/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 06/22/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/07/2004
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Evaluation date: 09/07/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Permits - Application
Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Evaluation date: 09/07/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Incinerator Standards
Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Evaluation date: 09/07/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Evaluation date: 03/10/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Incinerator Standards
Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Evaluation date: 03/10/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Evaluation date: 03/10/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Evaluation date: 03/10/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Permits - Application
Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Evaluation date: 12/18/2003
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Permits - Application
Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Evaluation date: 12/18/2003
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Evaluation date: 12/18/2003
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - General Facility Standards

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 12/18/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/18/2003
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/18/2003
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/18/2003
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/18/2003
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/17/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/17/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/17/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/17/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Evaluation date:	09/16/2003
Evaluation:	NOT A SIGNIFICANT NON-COMPLIER
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/16/2003
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	05/13/2003
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Permits - Application
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	05/13/2003
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	05/13/2003
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	05/13/2003
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	12/12/2002
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	12/12/2002
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	12/12/2002
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	12/12/2002
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Application

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 12/05/2002
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 12/05/2002
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 08/20/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 08/20/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 08/20/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 08/20/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 05/10/2002
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 05/10/2002
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 05/10/2002
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Evaluation date:	05/10/2002
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	05/08/2002
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	05/08/2002
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	05/08/2002
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Permits - Application
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	05/08/2002
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	02/20/2002
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	02/20/2002
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Permits - Application
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	01/31/2002
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	Permits - Application
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	01/31/2002
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	11/19/2001
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 11/02/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 11/02/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 11/02/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 11/02/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 11/02/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: LDR - General
 Date achieved compliance: 11/26/2001
 Evaluation lead agency: State

Evaluation date: 10/01/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 10/01/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 10/01/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 10/01/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: LDR - General
 Date achieved compliance: 11/26/2001
 Evaluation lead agency: State

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Evaluation date:	10/01/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Application
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	09/27/2001
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	09/27/2001
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General
Date achieved compliance:	11/26/2001
Evaluation lead agency:	State
Evaluation date:	09/27/2001
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	09/27/2001
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Permits - Application
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	09/27/2001
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	09/04/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	09/04/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Application
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	09/04/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	09/04/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Incinerator Standards

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Evaluation date: 09/04/2001
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: LDR - General
Date achieved compliance: 11/26/2001
Evaluation lead agency: State

Evaluation date: 05/31/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Evaluation date: 05/31/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Evaluation date: 05/31/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Permits - Application
Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Evaluation date: 05/31/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Incinerator Standards
Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Evaluation date: 04/20/2001
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/15/2000
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Permits - Application
Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Evaluation date: 12/15/2000
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - Incinerator Standards
Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Evaluation date: 08/09/2000
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Permits - Application
Date achieved compliance: 10/12/2006
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Evaluation date:	08/09/2000
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	08/09/2000
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	08/09/2000
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	08/07/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	EPA
Evaluation date:	08/07/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	08/07/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Permits - Application
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	08/07/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	08/07/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	05/24/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Permits - Application
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	05/24/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General Facility Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 05/24/2000
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 05/24/2000
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 02/28/2000
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 09/28/1999
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/28/1999
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/28/1999
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/28/1999
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 08/30/1999
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 08/30/1999
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Evaluation date:	08/30/1999
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	08/30/1999
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	04/16/1999
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	04/16/1999
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Permits - Application
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	04/16/1999
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	04/16/1999
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	04/09/1999
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	04/09/1999
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Permits - Application
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	04/09/1999
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	04/09/1999
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - General Facility Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 09/23/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Application
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 09/23/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 09/23/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 09/23/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 09/23/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: EPA

Evaluation date: 05/06/1998
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 05/01/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 05/01/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 05/01/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Evaluation date: 05/01/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Permits - Application
Date achieved compliance: 09/16/2003
Evaluation lead agency: State

Evaluation date: 02/27/1998
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Permits - Application
Date achieved compliance: 09/16/2003
Evaluation lead agency: State

Evaluation date: 02/27/1998
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - Incinerator Standards
Date achieved compliance: 09/16/2003
Evaluation lead agency: State

Evaluation date: 12/11/1997
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Incinerator Standards
Date achieved compliance: 09/16/2003
Evaluation lead agency: State

Evaluation date: 12/11/1997
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Permits - Application
Date achieved compliance: 09/16/2003
Evaluation lead agency: State

Evaluation date: 11/13/1997
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Permits - Application
Date achieved compliance: 09/16/2003
Evaluation lead agency: State

Evaluation date: 11/13/1997
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Incinerator Standards
Date achieved compliance: 09/16/2003
Evaluation lead agency: State

Evaluation date: 09/26/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Incinerator Standards
Date achieved compliance: 09/16/2003
Evaluation lead agency: State

Evaluation date: 09/26/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Permits - Application
Date achieved compliance: 09/16/2003
Evaluation lead agency: State

Evaluation date: 09/26/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Date achieved compliance: 09/16/2003
Evaluation lead agency: State

Evaluation date: 09/26/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 09/16/2003
Evaluation lead agency: State

Evaluation date: 04/25/1997
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Incinerator Standards
Date achieved compliance: 09/16/2003
Evaluation lead agency: State

Evaluation date: 04/25/1997
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Permits - Application
Date achieved compliance: 09/16/2003
Evaluation lead agency: State

Evaluation date: 02/06/1997
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 09/16/2003
Evaluation lead agency: State

Evaluation date: 02/06/1997
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - General Facility Standards
Date achieved compliance: 09/16/2003
Evaluation lead agency: State

Evaluation date: 02/03/1997
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 09/16/2003
Evaluation lead agency: State

Evaluation date: 02/03/1997
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Incinerator Standards
Date achieved compliance: 09/16/2003
Evaluation lead agency: State

Evaluation date: 12/20/1996
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Permits - Application
Date achieved compliance: 09/16/2003
Evaluation lead agency: State

Evaluation date: 12/20/1996
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - Incinerator Standards
Date achieved compliance: 09/16/2003
Evaluation lead agency: State

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Evaluation date:	12/20/1996
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	10/16/1996
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	10/16/1996
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Application
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	10/16/1996
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	10/03/1996
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	10/03/1996
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Permits - Application
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	10/03/1996
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	08/28/1996
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	EPA
Evaluation date:	08/28/1996
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	08/28/1996
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Permits - Application

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 08/28/1996
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 04/05/1996
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Application
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 04/05/1996
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 04/05/1996
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 09/28/1995
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 06/06/1995
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 06/01/1995
 Evaluation: NOT A SIGNIFICANT NON-COMPLIER
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 05/04/1995
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - General
 Date achieved compliance: 05/04/1995
 Evaluation lead agency: EPA

Evaluation date: 03/24/1995
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 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

ONYX ENV SVCS (Continued)
1000299308

Evaluation date: 09/30/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/12/1994
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/27/1994
Evaluation: CASE DEVELOPMENT INSPECTION
Area of violation: TSD - General
Date achieved compliance: 05/05/1995
Evaluation lead agency: EPA

Evaluation date: 04/01/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/30/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/30/1993
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/30/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 08/27/1993
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Permits - Application
Date achieved compliance: 06/01/1995
Evaluation lead agency: State

Evaluation date: 08/27/1993
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/27/1993
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - General

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 06/01/1995
 Evaluation lead agency: State

Evaluation date: 04/26/1993
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 06/02/1993
 Evaluation lead agency: State

Evaluation date: 03/05/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 10/20/1992
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 09/25/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 08/28/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 08/24/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 07/31/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 06/29/1992
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 06/26/1992
 Evaluation: NON-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**ONYX ENV SVCS (Continued)****1000299308**

Evaluation date: 02/28/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 12/06/1991
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Application
 Date achieved compliance: 06/01/1995
 Evaluation lead agency: State

Evaluation date: 12/06/1991
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 12/06/1991
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 06/01/1995
 Evaluation lead agency: State

Evaluation date: 12/06/1991
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 12/06/1991
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 12/06/1991
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 12/06/1991
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: LDR - General
 Date achieved compliance: 06/01/1995
 Evaluation lead agency: State

Evaluation date: 12/06/1991
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 12/06/1991
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Manifest/Records/Reporting

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Date achieved compliance: 06/01/1995
Evaluation lead agency: State

Evaluation date: 08/30/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 01/31/1992
Evaluation lead agency: State

Evaluation date: 08/30/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Incinerator Standards
Date achieved compliance: 09/16/2003
Evaluation lead agency: State

Evaluation date: 08/30/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Incinerator Standards
Date achieved compliance: 01/31/1992
Evaluation lead agency: State

Evaluation date: 08/30/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 06/01/1995
Evaluation lead agency: State

Evaluation date: 08/30/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 06/01/1995
Evaluation lead agency: State

Evaluation date: 08/30/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 01/31/1992
Evaluation lead agency: State

Evaluation date: 08/30/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 01/31/1992
Evaluation lead agency: State

Evaluation date: 08/30/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Permits - Application
Date achieved compliance: 06/01/1995
Evaluation lead agency: State

Evaluation date: 08/30/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 06/01/1995
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Evaluation date:	08/28/1991
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	05/08/1991
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	02/28/1991
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	01/31/1992
Evaluation lead agency:	State
Evaluation date:	02/28/1991
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General
Date achieved compliance:	06/01/1995
Evaluation lead agency:	State
Evaluation date:	02/28/1991
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Manifest/Records/Reporting
Date achieved compliance:	06/01/1995
Evaluation lead agency:	State
Evaluation date:	02/28/1991
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	01/31/1992
Evaluation lead agency:	State
Evaluation date:	02/28/1991
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Permits - Application
Date achieved compliance:	06/01/1995
Evaluation lead agency:	State
Evaluation date:	02/28/1991
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	02/28/1991
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	01/31/1992
Evaluation lead agency:	State
Evaluation date:	02/28/1991
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General Facility Standards

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 02/28/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 06/01/1995
 Evaluation lead agency: State

Evaluation date: 02/13/1991
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 02/13/1991
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Application
 Date achieved compliance: 06/01/1995
 Evaluation lead agency: State

Evaluation date: 10/05/1990
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 10/05/1990
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 10/05/1990
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 10/05/1990
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: TSD - General
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 08/24/1990
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 08/24/1990
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Evaluation date:	08/24/1990
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Manifest
Date achieved compliance:	09/14/1990
Evaluation lead agency:	State
Evaluation date:	08/24/1990
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	01/31/1992
Evaluation lead agency:	State
Evaluation date:	08/24/1990
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General
Date achieved compliance:	10/18/1990
Evaluation lead agency:	State
Evaluation date:	08/24/1990
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	01/31/1992
Evaluation lead agency:	State
Evaluation date:	06/04/1990
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	EPA
Evaluation date:	04/25/1990
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	02/28/1990
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	01/31/1992
Evaluation lead agency:	State
Evaluation date:	02/28/1990
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	01/31/1992
Evaluation lead agency:	State
Evaluation date:	02/28/1990
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Contingency Plan and Emergency Procedures
Date achieved compliance:	04/16/1990
Evaluation lead agency:	State
Evaluation date:	02/28/1990
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General Facility Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 02/28/1990
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 09/05/1990
 Evaluation lead agency: State

Evaluation date: 02/28/1990
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Manifest/Records/Reporting
 Date achieved compliance: 04/16/1990
 Evaluation lead agency: State

Evaluation date: 01/18/1990
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 09/05/1990
 Evaluation lead agency: State

Evaluation date: 01/18/1990
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 01/18/1990
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 01/18/1990
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 08/25/1989
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 10/31/1989
 Evaluation lead agency: State

Evaluation date: 05/24/1989
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 02/10/1989
 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

ONYX ENV SVCS (Continued)

1000299308

Evaluation date: 02/09/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/11/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/10/1988
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 06/20/1988
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/10/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

CORRACTS:

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19880331
Action: CA100DC - RFI Imposition, Focused data collection required for stabilization evaluation
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19930512
Action: CA155 - RFI Supplemental Information Requested By Agency
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19900604

Map ID
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Action: CA077
 NAICS Code(s): 562211
 Hazardous Waste Treatment and Disposal
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD098642424
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 19930611
 Action: CA160 - RFI Supplemental Information Received
 NAICS Code(s): 562211
 Hazardous Waste Treatment and Disposal
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD098642424
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 19890612
 Action: CA190 - RFI Report Received
 NAICS Code(s): 562211
 Hazardous Waste Treatment and Disposal
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD098642424
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 19880630
 Action: CA110 - RFI Workplan Received
 NAICS Code(s): 562211
 Hazardous Waste Treatment and Disposal
 Original schedule date: 19880630
 Schedule end date: Not reported

EPA ID: ILD098642424
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 20120828
 Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
 NAICS Code(s): 562211
 Hazardous Waste Treatment and Disposal
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD098642424
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 19880830
 Action: CA150 - RFI Workplan Approved
 NAICS Code(s): 562211
 Hazardous Waste Treatment and Disposal
 Original schedule date: Not reported
 Schedule end date: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19870911
Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19870911
Action: CA050 - RFA Completed
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19910927
Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19920930
Action: CA155 - RFI Supplemental Information Requested By Agency
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 20110930
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19921207
Action: CA160 - RFI Supplemental Information Received

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: Not reported
Action: CA300 - CMS Workplan Approved
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: 19970415
Schedule end date: Not reported

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: Not reported
Action: CA340 - CMS Report Received
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: 19971015
Schedule end date: Not reported

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: Not reported
Action: CA350 - CMS Approved
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: 19971215
Schedule end date: Not reported

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: Not reported
Action: CA380 - Date For Public Notice On Proposed Remedy
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: 19980315
Schedule end date: Not reported

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: Not reported
Action: CA200 - RFI Approved
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: 19980330
Schedule end date: Not reported

EPA ID: ILD098642424
EPA Region: 05

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Area Name: ENTIRE FACILITY
Actual Date: Not reported
Action: CA496
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: 19980915
Schedule end date: Not reported

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: Not reported
Action: CA500 - CMI Workplan Approved
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: 20000930
Schedule end date: Not reported

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: Not reported
Action: CA550 - Certification Of Remedy Completion Or Construction Completion
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: 20010930
Schedule end date: Not reported

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: Not reported
Action: CA999 - Corrective Action Process Terminated
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: 20011230
Schedule end date: Not reported

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: Not reported
Action: CA260 - CMS Workplan Received
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: 19970215
Schedule end date: Not reported

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: Not reported
Action: CA400 - Date For Remedy Selection (CM Imposed)
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: 19990930
Schedule end date: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

TRIS:

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

NJ MANIFEST:

Manifest Code:	000219778VES
EPA ID:	ILD098642424
Date Shipped:	04/18/2008
TSDf EPA ID:	NJD980536593
Transporter EPA ID:	OHD009865825
Transporter 2 EPA ID:	ILD006493191
Transporter 3 EPA ID:	OHD009865825
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/18/2008
Date Trans2 Transported Waste:	04/18/2008
Date Trans3 Transported Waste:	04/22/2008
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDf Received Waste:	04/24/2008
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDf EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	P001
Manifest Year:	2008 New Jersey Manifest Data
Quantity:	150

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Unit:	P
Hand Code:	H141
Manifest Code:	000561572VES
EPA ID:	ILD098642424
Date Shipped:	9/29/2011
TSDf EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD080631369
Transporter 3 EPA ID:	NJD054126164
Transporter 4 EPA ID:	NJD080631369
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDf Received Waste:	Not reported
Transporter 1 Decal:	Not reported
Transporter 2 Decal:	Not reported
Generator EPA Facility Name:	VEOLIA ES TECHNICAL SOLUTION
Transporter-1 EPA Facility Name:	VEOLIA ES TECHNICAL SOLUTIONS CORP
Transporter-2 EPA Facility Name:	VEOLIA ES TECHNICAL SOLUTIONS CORP
Transporter-3 EPA Facility Name:	FREEHOLD CARTAGE INC
Transporter-4 EPA Facility Name:	VEOLIA ES TECHNICAL SOLUTIONS CORP
Transporter-5 EPA Facility Name:	Not reported
TSDf EPA Facility Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
QTY Units:	Pounds
Transporter SEQ ID:	1.00
Transporter-1 Date:	9/29/2011
Waste SEQ ID:	1.00
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	10/14/2011
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	Not reported
Reason Load Was Rejected:	Not reported
Waste Code:	D009
Manifest Year:	2011 New Jersey Manifest Data
Quantity:	10.00
Unit:	Pounds

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Hand Code: H141

Manifest Code: NJA4099809
EPA ID: ILD098642424
Date Shipped: 06/23/2005
TSDF EPA ID: NJD980536593
Transporter EPA ID: MOD095038998
Transporter 2 EPA ID: NJD080631369
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 06/23/2005
Date Trans2 Transported Waste: 06/24/2005
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 10/12/2005
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 02230622
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Manifest Code: IL11268028
EPA ID: ILD098642424
Date Shipped: 08/31/2006
TSDf EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD080631369
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 09/01/2006
Date Trans2 Transported Waste: 09/13/2006
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 09/25/2006
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 10120621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA2623691

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

EPA ID: ILD098642424
Date Shipped: 08/31/2006
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD080631369
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 09/01/2006
Date Trans2 Transported Waste: 09/13/2006
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 09/26/2006
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 12060635
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: 000095361VES
EPA ID: ILD098642424

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Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Date Shipped: 03/21/2007
TSDF EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: NJD080631369
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 03/22/2007
Date Trans2 Transported Waste: 03/28/2007
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 04/09/2007
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D002
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 560
Unit: P
Hand Code: H14

Manifest Code: IL10409254
EPA ID: ILD098642424
Date Shipped: 02/04/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

TSDF EPA ID: NJD980536593
 Transporter EPA ID: NJD054126164
 Transporter 2 EPA ID: Not reported
 Transporter 3 EPA ID: Not reported
 Transporter 4 EPA ID: Not reported
 Transporter 5 EPA ID: Not reported
 Transporter 6 EPA ID: Not reported
 Transporter 7 EPA ID: Not reported
 Transporter 8 EPA ID: Not reported
 Transporter 10 EPA ID: Not reported
 Date Trans1 Transported Waste: 02/04/2004
 Date Trans2 Transported Waste: Not reported
 Date Trans3 Transported Waste: Not reported
 Date Trans4 Transported Waste: Not reported
 Date Trans5 Transported Waste: Not reported
 Date Trans6 Transported Waste: Not reported
 Date Trans7 Transported Waste: Not reported
 Date Trans8 Transported Waste: Not reported
 Date Trans9 Transported Waste: Not reported
 Date Trans10 Transported Waste: Not reported
 Date TSDF Received Waste: 02/06/2004
 Transporter 1 Decal: Not reported
 Transporter 2 Decal: Not reported
 Generator EPA Facility Name: Not reported
 Transporter-1 EPA Facility Name: Not reported
 Transporter-2 EPA Facility Name: Not reported
 Transporter-3 EPA Facility Name: Not reported
 Transporter-4 EPA Facility Name: Not reported
 Transporter-5 EPA Facility Name: Not reported
 TSDF EPA Facility Name: Not reported
 QTY Units: Not reported
 Transporter SEQ ID: Not reported
 Transporter-1 Date: Not reported
 Waste SEQ ID: Not reported
 Waste Type Code 2: Not reported
 Waste Type Code 3: Not reported
 Waste Type Code 4: Not reported
 Waste Type Code 5: Not reported
 Waste Type Code 6: Not reported
 Date Accepted: Not reported
 Manifest Discrepancy Type: Not reported
 Data Entry Number: 03230421
 Reference Manifest Number: Not reported
 Was Load Rejected (Y/N): No
 Reason Load Was Rejected: Not reported
 Waste Code: Not reported
 Manifest Year: Not reported
 Quantity: Not reported
 Unit: Not reported
 Hand Code: Not reported

Manifest Code: 000185599VES
 EPA ID: ILD098642424
 Date Shipped: 01/08/2009
 TSDF EPA ID: NJD980536593

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Transporter EPA ID:	NJD054126164
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	01/08/2009
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	01/14/2009
Transporter 1 Decal:	Not reported
Transporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	P081
Manifest Year:	2009 New Jersey Manifest Data
Quantity:	5500
Unit:	P
Hand Code:	H141
Manifest Code:	000185652VES
EPA ID:	ILD098642424
Date Shipped:	01/08/2009
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD054126164

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	01/08/2009
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDf Received Waste:	01/14/2009
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDf EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	F003
Manifest Year:	2009 New Jersey Manifest Data
Quantity:	935
Unit:	P
Hand Code:	H141

WI MANIFEST:

Year:	11
EPA ID:	ILD099202681
FID:	999516980
ACT Code:	290
ACT Status:	I

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

ACT Code 1: Not reported
ACT Name: Not reported
Contact First Name: Not reported
Contact Last Name: Not reported
Contact Title: Not reported
Contact Address: Not reported
Contact State: Not reported
Contact City: Not reported
Contact Zip: Not reported
Contact Telephone: Not reported
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:
Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 11
EPA ID: ILD098642424
FID: 999105360
ACT Code: 209
ACT Status: A
ACT Code 1: 209
ACT Name: HW Handler (Out-of-State) - TSD/Generator
Contact First Name: EUGENE
Contact Last Name: GARTLAND
Contact Title: TRANSPORT MGR
Contact Address: 7 MOBILE AVE
Contact State: IL
Contact City: SAUGET
Contact Zip: 62201
Contact Telephone: 6182712804
Contact Extention: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:
Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 10
EPA ID: ILD098642424
FID: 999105360
ACT Code: 209
ACT Status: A
ACT Code 1: 209
ACT Name: HW Handler (Out-of-State) - TSD/Generator
Contact First Name: EUGENE
Contact Last Name: GARTLAND
Contact Title: TRANSPORT MGR
Contact Address: 7 MOBILE AVE
Contact State: IL
Contact City: SAUGET
Contact Zip: 62201
Contact Telephone: 6182712804
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:
Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 09
EPA ID: ILD098642424
FID: 999105360
ACT Code: 209
ACT Status: A
ACT Code 1: 209
ACT Name: HW Handler (Out-of-State) - TSD/Generator
Contact First Name: EUGENE
Contact Last Name: GARTLAND
Contact Title: TRANSPORT MGR
Contact Address: 7 MOBILE AVE
Contact State: IL
Contact City: SAUGET
Contact Zip: 62201
Contact Telephone: 6182712804
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:
Year: Not reported
Manifest DOC ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 08
EPA ID: ILD099202681
FID: 999516980
ACT Code: 290
ACT Status: I
ACT Code 1: Not reported
ACT Name: Not reported
Contact First Name: Not reported
Contact Last Name: Not reported
Contact Title: Not reported
Contact Address: Not reported
Contact State: Not reported
Contact City: Not reported
Contact Zip: Not reported
Contact Telephone: Not reported
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:
Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 08
EPA ID: ILD098642424
FID: 999105360

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

ACT Code: 209
ACT Status: A
ACT Code 1: 209
ACT Name: HW Handler (Out-of-State) - TSD/Generator
Contact First Name: EUGENE
Contact Last Name: GARTLAND
Contact Title: TRANSPORT MGR
Contact Address: 7 MOBILE AVE
Contact State: IL
Contact City: SAUGET
Contact Zip: 62201
Contact Telephone: 6182712804
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:
Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 07
EPA ID: ILD098642424
FID: 999105360
ACT Code: 209
ACT Status: A
ACT Code 1: 209
ACT Name: HW Handler (Out-of-State) - TSD/Generator
Contact First Name: EUGENE
Contact Last Name: GARTLAND
Contact Title: TRANSPORT MGR
Contact Address: 7 MOBILE AVE
Contact State: IL
Contact City: SAUGET
Contact Zip: 62201

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Contact Telephone: 6182712804
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:
Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 06
EPA ID: ILD098642424
FID: 999105360
ACT Code: 209
ACT Status: A
ACT Code 1: 209
ACT Name: HW TSD (Out-of-State)
Contact First Name: EUGENE
Contact Last Name: GARTLAND
Contact Title: TRANSPORT MGR
Contact Address: 7 MOBILE AVE
Contact State: IL
Contact City: SAUGET
Contact Zip: 62201
Contact Telephone: 6182712804
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:
Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 05
EPA ID: ILD098642424
FID: 999105360
ACT Code: 209
ACT Status: A
ACT Code 1: 209
ACT Name: HW TSD (Out-of-State)
Contact First Name: EUGENE
Contact Last Name: GARTLAND
Contact Title: TRANSPORT MGR
Contact Address: 7 MOBILE AVE
Contact State: IL
Contact City: SAUGET
Contact Zip: 62201
Contact Telephone: 6182712804
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Waste:

Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 04
EPA ID: ILD098642424
FID: 999105360
ACT Code: 209
ACT Status: A
ACT Code 1: 209
ACT Name: HW TSD (Out-of-State)
Contact First Name: EUGENE
Contact Last Name: GARTLAND
Contact Title: TRANSPORT MGR
Contact Address: 7 MOBILE AVE
Contact State: IL
Contact City: SAUGET
Contact Zip: 62201
Contact Telephone: 6182712804
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:

Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

NY MANIFEST:

EPA ID: ILD098642424
 Country: USA
 Mailing Name: VEOLIA ES TECHNICAL SOLUTIONS
 Mailing Contact: CHERYL WINTER
 Mailing Address: 7 MOBILE AVE
 Mailing Address 2: Not reported
 Mailing City: SAUGET
 Mailing State: IL
 Mailing Zip: 62201
 Mailing Zip4: 1069
 Mailing Country: USA
 Mailing Phone: 618-271-2804

Document ID: NYA5634936
 Manifest Status: Completed copy
 Trans1 State ID: ILP103600
 Trans2 State ID: ILP70850
 Generator Ship Date: 870910
 Trans1 Recv Date: 870910
 Trans2 Recv Date: 870914
 TSD Site Recv Date: 870916
 Part A Recv Date: 870916
 Part B Recv Date: 870918
 Generator EPA ID: ILD098642424
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: ILD099202681
 TSDF ID: NYD000632372
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00030
 Units: P - Pounds
 Number of Containers: 001
 Container Type: CW - Wooden boxes
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 105
 Year: 87

Document ID: NYB1554048
 Manifest Status: Completed copy
 Trans1 State ID: 86420ZNY
 Trans2 State ID: Not reported
 Generator Ship Date: 891122
 Trans1 Recv Date: 891122
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 891127
 Part A Recv Date: 891205
 Part B Recv Date: 891201
 Generator EPA ID: ILD098642424
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: U154 - METHANOL
 Quantity: 00064
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 89

Document ID: NYB4839948
 Manifest Status: Completed copy
 Trans1 State ID: 92313IL
 Trans2 State ID: Not reported
 Generator Ship Date: 930617
 Trans1 Recv Date: 930617
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 930621
 Part A Recv Date: 930630
 Part B Recv Date: 930701
 Generator EPA ID: ILD098642424
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 43020
 Units: P - Pounds
 Number of Containers: 001
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: L Landfill.
 Specific Gravity: 100
 Year: 93

Document ID: NYB4839552
 Manifest Status: Completed copy
 Trans1 State ID: 92029ILL
 Trans2 State ID: Not reported
 Generator Ship Date: 930419
 Trans1 Recv Date: 930419
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 930420
 Part A Recv Date: 930503
 Part B Recv Date: 930504
 Generator EPA ID: ILD098642424
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 37660
 Units: P - Pounds
 Number of Containers: 001
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: L Landfill.
 Specific Gravity: 100
 Year: 93

Document ID: NYB4839777
 Manifest Status: Completed copy
 Trans1 State ID: 92313IL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Trans2 State ID: Not reported
Generator Ship Date: 930520
Trans1 Recv Date: 930520
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930521
Part A Recv Date: 930607
Part B Recv Date: 930602
Generator EPA ID: ILD098642424
Trans1 EPA ID: ILD099202681
Trans2 EPA ID: Not reported
TSDF ID: NYD049836679
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 30000
Units: P - Pounds
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Document ID: NYB4838868
Manifest Status: Completed copy
Trans1 State ID: 92030ILL
Trans2 State ID: Not reported
Generator Ship Date: 930331
Trans1 Recv Date: 930331
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930401
Part A Recv Date: 930408
Part B Recv Date: 930408
Generator EPA ID: ILD098642424
Trans1 EPA ID: ILD099202681
Trans2 EPA ID: Not reported
TSDF ID: NYD049836679
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 45000
Units: P - Pounds
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Document ID: NYB4839723
Manifest Status: Completed copy
Trans1 State ID: 92030IL
Trans2 State ID: Not reported
Generator Ship Date: 930526
Trans1 Recv Date: 930526
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930527
Part A Recv Date: 930616
Part B Recv Date: 930608
Generator EPA ID: ILD098642424
Trans1 EPA ID: ILD099202681

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Trans2 EPA ID: Not reported
TSD ID: NYD049836679
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 35460
Units: P - Pounds
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Document ID: NYB4839732
Manifest Status: Completed copy
Trans1 State ID: 411558IL
Trans2 State ID: Not reported
Generator Ship Date: 930525
Trans1 Recv Date: 930525
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930526
Part A Recv Date: 930616
Part B Recv Date: 930608
Generator EPA ID: ILD098642424
Trans1 EPA ID: ILD099202681
Trans2 EPA ID: Not reported
TSD ID: NYD049836679
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 42400
Units: P - Pounds
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Document ID: NYB4839597
Manifest Status: Completed copy
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 930427
Trans1 Recv Date: 930427
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930429
Part A Recv Date: 930514
Part B Recv Date: 930506
Generator EPA ID: ILD098642424
Trans1 EPA ID: ILD099202681
Trans2 EPA ID: Not reported
TSD ID: NYD049836679
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 42140
Units: P - Pounds
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: L Landfill.
Specific Gravity: 100

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Year: 93

Document ID: NYB4839813
 Manifest Status: Completed copy
 Trans1 State ID: 22412ST
 Trans2 State ID: Not reported
 Generator Ship Date: 930602
 Trans1 Recv Date: 930602
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 930603
 Part A Recv Date: 930618
 Part B Recv Date: 930615
 Generator EPA ID: ILD098642424
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 39060
 Units: P - Pounds
 Number of Containers: 001
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: L Landfill.
 Specific Gravity: 100
 Year: 93

Document ID: NYB4839822
 Manifest Status: Completed copy
 Trans1 State ID: Not reported
 Trans2 State ID: Not reported
 Generator Ship Date: 930602
 Trans1 Recv Date: 930602
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 930603
 Part A Recv Date: 930618
 Part B Recv Date: 930611
 Generator EPA ID: ILD098642424
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 38580
 Units: P - Pounds
 Number of Containers: 001
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: L Landfill.
 Specific Gravity: 100
 Year: 93

Document ID: NYB4839984
 Manifest Status: Completed copy
 Trans1 State ID: 92030IL
 Trans2 State ID: Not reported
 Generator Ship Date: 930621
 Trans1 Recv Date: 930621

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Trans2 Recv Date: Not reported
TSD Site Recv Date: 930622
Part A Recv Date: 930630
Part B Recv Date: 930701
Generator EPA ID: ILD098642424
Trans1 EPA ID: ILD099202681
Trans2 EPA ID: Not reported
TSD ID: NYD049836679
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 42260
Units: P - Pounds
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Document ID: NYB4839588
Manifest Status: Completed copy
Trans1 State ID: 92413IL
Trans2 State ID: Not reported
Generator Ship Date: 930426
Trans1 Recv Date: 930426
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930427
Part A Recv Date: 930514
Part B Recv Date: 930506
Generator EPA ID: ILD098642424
Trans1 EPA ID: ILD099202681
Trans2 EPA ID: Not reported
TSD ID: NYD049836679
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 48640
Units: P - Pounds
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Document ID: NYB4839561
Manifest Status: Completed copy
Trans1 State ID: 499285STI
Trans2 State ID: Not reported
Generator Ship Date: 930420
Trans1 Recv Date: 930420
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930421
Part A Recv Date: 930506
Part B Recv Date: 930430
Generator EPA ID: ILD098642424
Trans1 EPA ID: ILD099202681
Trans2 EPA ID: Not reported
TSD ID: NYD049836679
Waste Code: D008 - LEAD 5.0 MG/L TCLP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Quantity: 45040
 Units: P - Pounds
 Number of Containers: 001
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: L Landfill.
 Specific Gravity: 100
 Year: 93

Document ID: NYB4839579
 Manifest Status: Completed copy
 Trans1 State ID: 499285IL
 Trans2 State ID: Not reported
 Generator Ship Date: 930428
 Trans1 Recv Date: 930428
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 930429
 Part A Recv Date: 930514
 Part B Recv Date: 930506
 Generator EPA ID: ILD098642424
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 45580
 Units: P - Pounds
 Number of Containers: 001
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: L Landfill.
 Specific Gravity: 100
 Year: 93

Document ID: NYB4839741
 Manifest Status: Completed copy
 Trans1 State ID: 499284IL
 Trans2 State ID: Not reported
 Generator Ship Date: 930523
 Trans1 Recv Date: 930523
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 930524
 Part A Recv Date: 930607
 Part B Recv Date: 930604
 Generator EPA ID: ILD098642424
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 45380
 Units: P - Pounds
 Number of Containers: 001
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: L Landfill.
 Specific Gravity: 100
 Year: 93

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Document ID: NYB4839831
Manifest Status: Completed copy
Trans1 State ID: 92030IL
Trans2 State ID: Not reported
Generator Ship Date: 930602
Trans1 Recv Date: 930602
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930604
Part A Recv Date: 930618
Part B Recv Date: 930615
Generator EPA ID: ILD098642424
Trans1 EPA ID: ILD099202681
Trans2 EPA ID: Not reported
TSD ID: NYD049836679
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 40240
Units: P - Pounds
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Document ID: NYB6820497
Manifest Status: Completed copy
Trans1 State ID: T117765IL
Trans2 State ID: Not reported
Generator Ship Date: 941215
Trans1 Recv Date: 941215
Trans2 Recv Date: Not reported
TSD Site Recv Date: 941216
Part A Recv Date: 941223
Part B Recv Date: 941229
Generator EPA ID: ILD098642424
Trans1 EPA ID: ILD007814825
Trans2 EPA ID: Not reported
TSD ID: NYD049836679
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 41100
Units: P - Pounds
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: L Landfill.
Specific Gravity: 100
Year: 94

Document ID: NYB6820506
Manifest Status: Completed copy
Trans1 State ID: T117781IL
Trans2 State ID: Not reported
Generator Ship Date: 941218
Trans1 Recv Date: 941218
Trans2 Recv Date: Not reported
TSD Site Recv Date: 941219
Part A Recv Date: 941230

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Part B Recv Date: 941229
Generator EPA ID: ILD098642424
Trans1 EPA ID: ILD007814825
Trans2 EPA ID: Not reported
TSDF ID: NYD049836679
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 45100
Units: P - Pounds
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: L Landfill.
Specific Gravity: 100
Year: 94

Document ID: NYB6820785
Manifest Status: Completed copy
Trans1 State ID: T117765IL
Trans2 State ID: Not reported
Generator Ship Date: 941206
Trans1 Recv Date: 941206
Trans2 Recv Date: Not reported
TSD Site Recv Date: 941207
Part A Recv Date: 941222
Part B Recv Date: 941216
Generator EPA ID: ILD098642424
Trans1 EPA ID: ILD007814825
Trans2 EPA ID: Not reported
TSDF ID: NYD049836679
Waste Code: F001 - UNKNOWN
Quantity: 45360
Units: P - Pounds
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: L Landfill.
Specific Gravity: 100
Year: 94

[Click this hyperlink](#) while viewing on your computer to access
1294 additional NY_MANIFEST: record(s) in the EDR Site Report.

AIRS (AFS):

Airs Minor Details:

EPA plant ID: 110000438893
Plant name: VEOLIA ES TECHNICAL SOLUTIONS LLC
Plant address: 7 MOBILE AVE
SAUGET, IL 622011069
County: ST CLAIR
Region code: 05
Dunn & Bradst #: Not reported
Air quality cntrl region: 070
Sic code: 4953
Sic code desc: REFUSE SYSTEMS
North Am. industrial classf: 562212
NAIC code description: Solid Waste Landfill

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Default compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Default classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR
LOCAL GOVERNMENT
Current HPV: ADDRESSED-EPA HAS LEAD ENFORCEMENT

Compliance and Enforcement Major Issues:

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 25000
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

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National action type: Not reported
Date achieved: Not reported
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Penalty amount: Not reported

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National action type: Not reported
Date achieved: Not reported
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National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
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Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

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National action type: Not reported
Date achieved: Not reported
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Date achieved: Not reported
Penalty amount: Not reported

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National action type: Not reported
Date achieved: Not reported
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Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
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Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

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National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

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National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

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National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

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National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

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National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Air program: Not reported
 National action type: Not reported
 Date achieved: Not reported
 Penalty amount: Not reported

Historical Compliance Minor Sources:

State compliance status: UNKNOWN COMPLIANCE STATUS
 Hist compliance date: 1002
 Air prog code hist file: TITLE V PERMITS

State compliance status: UNKNOWN COMPLIANCE STATUS
 Hist compliance date: 1003
 Air prog code hist file: TITLE V PERMITS

State compliance status: IN VIOLATION - NO SCHEDULE
 Hist compliance date: 1001
 Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN VIOLATION - NO SCHEDULE
 Hist compliance date: 1003
 Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN VIOLATION - NO SCHEDULE
 Hist compliance date: 1004
 Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN VIOLATION - NO SCHEDULE
 Hist compliance date: 1102
 Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN VIOLATION - NO SCHEDULE
 Hist compliance date: 1104
 Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
 Hist compliance date: 1001
 Air prog code hist file: SIP SOURCE

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
 Hist compliance date: 1003
 Air prog code hist file: SIP SOURCE

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
 Hist compliance date: 1101
 Air prog code hist file: SIP SOURCE

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
 Hist compliance date: 1102
 Air prog code hist file: SIP SOURCE

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
 Hist compliance date: 1104
 Air prog code hist file: SIP SOURCE

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
 Hist compliance date: 1202
 Air prog code hist file: SIP SOURCE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

State compliance status:	IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date:	1203
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date:	1204
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1101
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1103
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1104
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1201
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1202
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1203
Air prog code hist file:	TITLE V PERMITS
State compliance status:	UNKNOWN COMPLIANCE STATUS
Hist compliance date:	1001
Air prog code hist file:	TITLE V PERMITS
State compliance status:	UNKNOWN COMPLIANCE STATUS
Hist compliance date:	1004
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN VIOLATION - NO SCHEDULE
Hist compliance date:	1002
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN VIOLATION - NO SCHEDULE
Hist compliance date:	1101
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN VIOLATION - NO SCHEDULE
Hist compliance date:	1103
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date:	1002
Air prog code hist file:	SIP SOURCE
State compliance status:	IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Hist compliance date: 1004
Air prog code hist file: SIP SOURCE

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date: 1103
Air prog code hist file: SIP SOURCE

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date: 1201
Air prog code hist file: SIP SOURCE

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date: 1203
Air prog code hist file: SIP SOURCE

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date: 1204
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1102
Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1201
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1202
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1204
Air prog code hist file: TITLE V PERMITS

Compliance & Violation Data by Minor Sources:

Air program code: SIP SOURCE
Plant air program pollutant: ARSENIC
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Def. attainment/non attainment: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: SIP SOURCE
Plant air program pollutant: CARBON MONOXIDE
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attainment: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: SIP SOURCE
Plant air program pollutant: Not reported
Default pollutant classification: Not reported
Def. poll. compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Def. attainment/non attainment: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: SIP SOURCE
Plant air program pollutant: Not reported
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attainment: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: SIP SOURCE
Plant air program pollutant: FINE PARTICULATES: LOW PROBABILITY OF NON-ATTAINMENT
Default pollutant classification: UNKNOWN
Def. poll. compliance status: IN COMPLIANCE - INSPECTION
Def. attainment/non attainment: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: SIP SOURCE
Plant air program pollutant: PARTICULATE MATTER
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attainment: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: SIP SOURCE
Plant air program pollutant: PARTICULATE MATTER
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attainment: ALL OTHER NON-ATTAINMENT FOR PRIMARY AND SECONDARY STANDARDS
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: SIP SOURCE
Plant air program pollutant: SULFUR DIOXIDE
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attainment: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: SIP SOURCE
Plant air program pollutant: VOLATILE ORGANIC COMPOUNDS
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attainment: Not reported
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: NESHAP
Plant air program pollutant: BENZENE
Default pollutant classification: Not reported
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attainment: Not reported
Repeat violator date: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Turnover compliance: Not reported

Air program code: NESHAP

Plant air program pollutant: TOTAL PARTICULATE MATTER

Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR

Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Def. attainment/non attainment: ATTAINMENT AREA FOR GIVEN POLLUTANT

Repeat violator date: Not reported

Turnover compliance: Not reported

Air program code: MACT (SECTION 63 NESHAPS)

Plant air program pollutant: Not reported

Default pollutant classification: Not reported

Def. poll. compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE

Def. attainment/non attainment: Not reported

Repeat violator date: Not reported

Turnover compliance: Not reported

Air program code: MACT (SECTION 63 NESHAPS)

Plant air program pollutant: Not reported

Default pollutant classification: Not reported

Def. poll. compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE

Def. attainment/non attainment: Not reported

Repeat violator date: Not reported

Turnover compliance: Not reported

Air program code: MACT (SECTION 63 NESHAPS)

Plant air program pollutant: MERCURY

Default pollutant classification: Not reported

Def. poll. compliance status: IN VIOLATION - NO SCHEDULE

Def. attainment/non attainment: Not reported

Repeat violator date: Not reported

Turnover compliance: Not reported

Air program code: MACT (SECTION 63 NESHAPS)

Plant air program pollutant: Not reported

Default pollutant classification: Not reported

Def. poll. compliance status: UNKNOWN COMPLIANCE STATUS

Def. attainment/non attainment: Not reported

Repeat violator date: Not reported

Turnover compliance: Not reported

Air program code: MACT (SECTION 63 NESHAPS)

Plant air program pollutant: VOLATILE ORGANIC COMPOUNDS

Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR

Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Def. attainment/non attainment: Not reported

Repeat violator date: Not reported

Turnover compliance: Not reported

Air program code: TITLE V PERMITS

Plant air program pollutant: CARBON MONOXIDE

Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR

Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Def. attainment/non attainment: ATTAINMENT AREA FOR GIVEN POLLUTANT

Repeat violator date: Not reported

Turnover compliance: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Air program code: TITLE V PERMITS
 Plant air program pollutant: Not reported
 Default pollutant classification: Not reported
 Def. poll. compliance status: IN VIOLATION - NO SCHEDULE
 Def. attainment/non attnmnt: Not reported
 Repeat violator date: Not reported
 Turnover compliance: Not reported

Air program code: TITLE V PERMITS
 Plant air program pollutant: Not reported
 Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
 Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
 Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT
 Repeat violator date: Not reported
 Turnover compliance: Not reported

Air program code: TITLE V PERMITS
 Plant air program pollutant: SULFUR DIOXIDE
 Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
 Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
 Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT
 Repeat violator date: Not reported
 Turnover compliance: Not reported

Air program code: TITLE V PERMITS
 Plant air program pollutant: Not reported
 Default pollutant classification: Not reported
 Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
 Def. attainment/non attnmnt: Not reported
 Repeat violator date: Not reported
 Turnover compliance: Not reported

Air program code: TITLE V PERMITS
 Plant air program pollutant: VOLATILE ORGANIC COMPOUNDS
 Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
 Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
 Def. attainment/non attnmnt: Not reported
 Repeat violator date: Not reported
 Turnover compliance: Not reported

US FIN ASSUR:

EPA ID: ILD098642424
 Provider: BANK OF AMERICA, N.A.
 EPA region: 5
 County: ST CLAIR
 Mechanism type: STANDBY TRUST
 Mechanism ID: ESD5297921
 Cost estimate: 8217296
 Face value: 0
 Effective date: 2/2/2000

EPA ID: ILD098642424
 Provider: BANK OF AMERICA, N.A.
 EPA region: 5
 County: ST CLAIR
 Mechanism type: STANDBY TRUST
 Mechanism ID: ESD5297921

Map ID
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Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Cost estimate: 8583843
Face value: 0
Effective date: 2/2/2000

EPA ID: ILD098642424
Provider: BANK OF AMERICA, N.A.
EPA region: 5
County: ST CLAIR
Mechanism type: STANDBY TRUST
Mechanism ID: ESD5297921
Cost estimate: 8764104
Face value: 0
Effective date: 2/2/2000

EPA ID: ILD098642424
Provider: BANK OF AMERICA, N.A.
EPA region: 5
County: ST CLAIR
Mechanism type: LETTER OF CREDIT
Mechanism ID: Not reported
Cost estimate: 8217296
Face value: 9788972
Effective date: 3/19/2003

EPA ID: ILD098642424
Provider: BANK OF AMERICA, N.A.
EPA region: 5
County: ST CLAIR
Mechanism type: LETTER OF CREDIT
Mechanism ID: Not reported
Cost estimate: 8583843
Face value: 9788972
Effective date: 3/19/2003

EPA ID: ILD098642424
Provider: BANK OF AMERICA, N.A.
EPA region: 5
County: ST CLAIR
Mechanism type: LETTER OF CREDIT
Mechanism ID: Not reported
Cost estimate: 8764104
Face value: 9788972
Effective date: 3/19/2003

EPA ID: ILD098642424
Provider: LEXINGTON INSURANCE COMPANY
EPA region: 5
County: ST CLAIR
Mechanism type: INSURANCE
Mechanism ID: PLS2032087
Cost estimate: 2000000
Face value: 2000000
Effective date: 9/30/2010

EPA ID: ILD098642424
Provider: LEXINGTON INSURANCE COMPANY
EPA region: 5

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

County: ST CLAIR
 Mechanism type: INSURANCE
 Mechanism ID: POLICY NUMBER PLS 2032087
 Cost estimate: 2000000
 Face value: 2000000
 Effective date: 9/30/2009

EPA ID: ILD098642424
 Provider: LEXINGTON INSURANCE COMPANY
 EPA region: 5
 County: ST CLAIR
 Mechanism type: INSURANCE
 Mechanism ID: PLS 2032087
 Cost estimate: 2000000
 Face value: 2000000
 Effective date: 9/30/2012

2020 COR ACTION:

EPA ID: ILD098642424
 Region: 5
 Action: Not reported

E30
SSW
1/4-1/2
0.466 mi.
2458 ft.VEOLIA ES TECHNICAL SOLUTIONS
7 MOBILE AVENUE
SAUGET, IL 62201

Site 10 of 11 in cluster E

IL NPDES S110359832
IL HWAR N/A
IL SPILLS
IL BOL
IL PIMWRelative:
Higher

NPDES:

Permit Id No: IL0071552
 Date Permit Issued: 12/09/2009
 Type Of Permit: Privately Owned Facility
 Latitude: + 38 35' 10" 0
 Longitude: - 90 11' 10" 0
 Facility Receiving Water: TRIB TO MISSISSIPPI RIVER
 Effective Date: 01/01/2010
 Expiration Date: 12/31/2014
 Current Major/Minor: Minor

Actual:
410 ft.

HWAR:

USEPA Identification Number Of Company Submitting Report: ILD098642424
 BOL Inventory Number Of Company Submitting Report: 1631210009
 RCRA Generator Status 1=Lqg,2=Sqg,3=Cesqg,4=Nongenerator:1
 LQG Status Is For Current Year Only: Not reported
 Company Is Importer Of Hazardous Waste: Y
 Company Is A Mixed Waster Generator: N
 Company Is A Transporter Of Hazardous Waste: Y
 Company Is A Treater, Storer Or Disposer Of Hazardous Waste: N
 Company Is A Recycler Of Hazardous Waste: N
 Company Has A Small Quantity On-Site Burner Exemption: N
 Company Has A Smelting, Melting, Refining Furnace Exemption: N
 Company Involvement With Underground Injection Control: N
 Destination Facility For Universal Waste: Y
 Company Is A Used Oil Transporter: Y
 Company Is A Used Oil Transfer Facility: Y
 Company Is A Used Oil Processor: N
 Company Is A Used Oil Re-Refiner: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VEOLIA ES TECHNICAL SOLUTIONS (Continued)

S110359832

Company Is An Off-Specification Used Oil Burner: N
 Company Is Marketer Who Directs Shipment Of Off-Spec Use Oil: N
 Company Is Marketer 1st Claims Used Oil Meets The Spaces: N
 North American Industrial Classification System Code 1: 562211
 North American Industrial Classification System Code 2: Not reported
 North American Industrial Classification System Code 3: Not reported
 North American Industrial Classification System Code 4: Not reported
 Site Land Type [1-9 & Blank - See Book]: 1
 Owner Type [1-9 & Blank - See Book]: 1
 Date Company Became Owner: 08012000
 Operator Type [1-9 & Blank - See Book]: 1
 Date Company Became Operator: 08012000
 Comment Indicator Comments Not Part Of File: N
 Error Flag: Not reported
 Entry Date: 05/05/11
 Last Change Date: 00/00/00
 Previous Change Date: 00/00/00

Waste Generation and Management:
 Year: 2010
 USEPA Id Number Of Company Submitting Report: ILD098642424
 BOL Inventory Num Of Company Submitting Report: 1631210009
 EPA Hazardous Waste Code: F003
 EPA Hazardous Waste Code: F005
 EPA Hazardous Waste Code: D001
 EPA Hazardous Waste Code: Not reported
 EPA Hazardous Waste Code: Not reported
 Source Code: G22
 Management Method [If Waste Is A Residual]: Not reported
 Form Code: W202
 Waste Minimization Code (X,N,S,R,Y): X
 Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]: 3
 Density In Pounds Per Gallon [Assumed Decimal 999999999.9]: 1251
 Quantity Generated In Current Reporting Year: 0000002800
 On-Site Management Indicator: N
 On-Site Management Method 1: Not reported
 On-Site Quantity 1 [Assumed Decimal 999999999.9]: 0000000000
 On-Site Management Method 2: Not reported
 On-Site Quantity 2 [Assumed Decimal 999999999.9]: 0000000000
 Off-Site Shipment Indicator: Y
 USEPA Id Number Of Company Shipped To 1: WID003967148
 Off-Site Management Method 1 [Y Or N]: H141
 Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]: 0000002800
 USEPA Id Number Of Company Shipped To 2: Not reported
 Off-Site Management Method 2: Not reported
 Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 3: Not reported
 Off-Site Management Method 3: Not reported
 Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 4: Not reported
 Off-Site Management Method 4: Not reported
 Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 5: Not reported
 Off-Site Management Method 5: Not reported
 Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]: 0000000000
 Comment Indicator Comments No Part Of File: N
 Y=After Review Override Normal Density Exceptions: Not reported
 Error Flag: Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VEOLIA ES TECHNICAL SOLUTIONS (Continued)

S110359832

Entry Date:	05/05/11
Last Change Date:	12/16/11
Previous Change Date:	00/00/00
Year:	2010
USEPA Id Number Of Company Submitting Report:	ILD098642424
BOL Inventory Num Of Company Submitting Report:	1631210009
EPA Hazardous Waste Code:	D001
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
Source Code:	G39
Management Method [If Waste Is A Residual]:	Not reported
Form Code:	W409
Waste Minimization Code (X,N,S,R,Y):	X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	3
Density In Pounds Per Gallon [Assumed Decimal 999999999.9]:	1184
Quantity Generated In Current Reporting Year:	0000003400
On-Site Management Indicator:	N
On-Site Management Method 1:	Not reported
On-Site Quantity 1 [Assumed Decimal 999999999.9]:	0000000000
On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 999999999.9]:	0000000000
Off-Site Shipment Indicator:	Y
USEPA Id Number Of Company Shipped To 1:	MOD054018288
Off-Site Management Method 1 [Y Or N]:	H050
Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]:	0000003400
USEPA Id Number Of Company Shipped To 2:	Not reported
Off-Site Management Method 2:	Not reported
Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 3:	Not reported
Off-Site Management Method 3:	Not reported
Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 4:	Not reported
Off-Site Management Method 4:	Not reported
Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 5:	Not reported
Off-Site Management Method 5:	Not reported
Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]:	0000000000
Comment Indicator Comments No Part Of File:	N
Y=After Review Override Normal Density Exceptions:	Not reported
Error Flag:	Not reported
Entry Date:	05/05/11
Last Change Date:	00/00/00
Previous Change Date:	00/00/00
Year:	2010
USEPA Id Number Of Company Submitting Report:	ILD098642424
BOL Inventory Num Of Company Submitting Report:	1631210009
EPA Hazardous Waste Code:	F003
EPA Hazardous Waste Code:	D001
EPA Hazardous Waste Code:	D002
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
Source Code:	G22
Management Method [If Waste Is A Residual]:	Not reported

Map ID
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MAP FINDINGS

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EDR ID Number
EPA ID Number

VEOLIA ES TECHNICAL SOLUTIONS (Continued)

S110359832

Form Code:	W002
Waste Minimization Code (X,N,S,R,Y):	X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	3
Density In Pounds Per Gallon [Assumed Decimal 999999999.9]:	1251
Quantity Generated In Current Reporting Year:	0000006012
On-Site Management Indicator:	N
On-Site Management Method 1:	Not reported
On-Site Quantity 1 [Assumed Decimal 999999999.9]:	0000000000
On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 999999999.9]:	0000000000
Off-Site Shipment Indicator:	Y
USEPA Id Number Of Company Shipped To 1:	TXD000838896
Off-Site Management Method 1 [Y Or N]:	H040
Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]:	0000006012
USEPA Id Number Of Company Shipped To 2:	Not reported
Off-Site Management Method 2:	Not reported
Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 3:	Not reported
Off-Site Management Method 3:	Not reported
Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 4:	Not reported
Off-Site Management Method 4:	Not reported
Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 5:	Not reported
Off-Site Management Method 5:	Not reported
Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]:	0000000000
Comment Indicator Comments No Part Of File:	N
Y=After Review Override Normal Density Exceptions:	Not reported
Error Flag:	Not reported
Entry Date:	05/05/11
Last Change Date:	00/00/00
Previous Change Date:	00/00/00
Year:	2010
USEPA Id Number Of Company Submitting Report:	ILD098642424
BOL Inventory Num Of Company Submitting Report:	1631210009
EPA Hazardous Waste Code:	D001
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
Source Code:	G07
Management Method [If Waste Is A Residual]:	Not reported
Form Code:	W609
Waste Minimization Code (X,N,S,R,Y):	X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	3
Density In Pounds Per Gallon [Assumed Decimal 999999999.9]:	1259
Quantity Generated In Current Reporting Year:	0000001200
On-Site Management Indicator:	N
On-Site Management Method 1:	Not reported
On-Site Quantity 1 [Assumed Decimal 999999999.9]:	0000000000
On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 999999999.9]:	0000000000
Off-Site Shipment Indicator:	Y
USEPA Id Number Of Company Shipped To 1:	MOD054018288
Off-Site Management Method 1 [Y Or N]:	H050
Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]:	0000001200

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VEOLIA ES TECHNICAL SOLUTIONS (Continued)

S110359832

USEPA Id Number Of Company Shipped To 2:	Not reported
Off-Site Management Method 2:	Not reported
Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 3:	Not reported
Off-Site Management Method 3:	Not reported
Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 4:	Not reported
Off-Site Management Method 4:	Not reported
Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 5:	Not reported
Off-Site Management Method 5:	Not reported
Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]:	0000000000
Comment Indicator Comments No Part Of File:	N
Y=After Review Override Normal Density Exceptions:	Not reported
Error Flag:	Not reported
Entry Date:	05/05/11
Last Change Date:	00/00/00
Previous Change Date:	00/00/00
Year:	2010
USEPA Id Number Of Company Submitting Report:	ILD098642424
BOL Inventory Num Of Company Submitting Report:	1631210009
EPA Hazardous Waste Code:	F003
EPA Hazardous Waste Code:	F005
EPA Hazardous Waste Code:	D001
EPA Hazardous Waste Code:	D018
EPA Hazardous Waste Code:	Not reported
Source Code:	G09
Management Method [If Waste Is A Residual]:	Not reported
Form Code:	W219
Waste Minimization Code (X,N,S,R,Y):	X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	3
Density In Pounds Per Gallon [Assumed Decimal 999999999.9]:	0959
Quantity Generated In Current Reporting Year:	0000604800
On-Site Management Indicator:	N
On-Site Management Method 1:	Not reported
On-Site Quantity 1 [Assumed Decimal 999999999.9]:	0000000000
On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 999999999.9]:	0000000000
Off-Site Shipment Indicator:	Y
USEPA Id Number Of Company Shipped To 1:	ILD980613913
Off-Site Management Method 1 [Y Or N]:	H061
Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]:	0000604800
USEPA Id Number Of Company Shipped To 2:	Not reported
Off-Site Management Method 2:	Not reported
Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 3:	Not reported
Off-Site Management Method 3:	Not reported
Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 4:	Not reported
Off-Site Management Method 4:	Not reported
Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 5:	Not reported
Off-Site Management Method 5:	Not reported
Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]:	0000000000
Comment Indicator Comments No Part Of File:	N
Y=After Review Override Normal Density Exceptions:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VEOLIA ES TECHNICAL SOLUTIONS (Continued)

S110359832

Error Flag:	Not reported
Entry Date:	05/05/11
Last Change Date:	00/00/00
Previous Change Date:	00/00/00

[Click this hyperlink](#) while viewing on your computer to access
32 additional IL Manifest Waste Mgmt: record(s) in the EDR Site Report.

Waste Received from Off-Site:

USEPA Identification Number Of Company Submitting Report:	ILD098642424
BOL Inventory Number Of Company Submitting Report:	1631210009
USEPA Identification Number Of Generator:	NY0570024273
BOL Inventory Number Of Generator:	9360019999
Waste 1 EPA Hazardous Waste Code 1:	D001
Waste 1 EPA Hazardous Waste Code 2:	D035
Waste 1 EPA Hazardous Waste Code 3:	Not reported
Waste 1 EPA Hazardous Waste Code 4:	Not reported
Waste 1 EPA Hazardous Waste Code 5:	Not reported
Waste 1 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000050
Waste 1 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	1
Waste 1 Density [Assumed Decimal 99.99]:	0417
Waste 1 Form Code:	W001
Waste 1 Management Method Code:	H040
Waste 2 EPA Hazardous Waste Code 1:	D001
Waste 2 EPA Hazardous Waste Code 2:	Not reported
Waste 2 EPA Hazardous Waste Code 3:	Not reported
Waste 2 EPA Hazardous Waste Code 4:	Not reported
Waste 2 EPA Hazardous Waste Code 5:	Not reported
Waste 2 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000010
Waste 2 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	1
Waste 2 Density[Assumed Decimal 99.99]:	0417
Waste 2 Form Code:	W001
Waste 2 Management Method Code:	H040
Waste 3 EPA Hazardous Waste Code 1:	D001
Waste 3 EPA Hazardous Waste Code 2:	D002
Waste 3 EPA Hazardous Waste Code 3:	D003
Waste 3 EPA Hazardous Waste Code 4:	D022
Waste 3 EPA Hazardous Waste Code 5:	U002
Waste 3 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000050
Waste 3 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	1
Waste 3 Density[Assumed Decimal 99.99]:	0417
Waste 3 Form Code:	W001
Y = After Review Override Normal Density Exceptions:	Not reported
Waste 3 Management Method Code:	H040
Waste 4 EPA Hazardous Waste Code 1:	Not reported
Waste 4 EPA Hazardous Waste Code 2:	Not reported
Waste 4 EPA Hazardous Waste Code 3:	Not reported
Waste 4 EPA Hazardous Waste Code 4:	Not reported
Waste 4 EPA Hazardous Waste Code 5:	Not reported
Waste 4 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000000
Waste 4 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	Not reported
Waste 4 Density[Assumed Decimal 99.99]:	0000
Waste 4 Form Code:	Not reported
Waste 4 Management Method Code:	Not reported
Waste 5 EPA Hazardous Waste Code 1:	Not reported
Waste 5 EPA Hazardous Waste Code 2:	Not reported
Waste 5 EPA Hazardous Waste Code 3:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VEOLIA ES TECHNICAL SOLUTIONS (Continued)

S110359832

Waste 5 EPA Hazardous Waste Code 4:	Not reported
Waste 5 EPA Hazardous Waste Code 5:	Not reported
Waste 5 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000000
Waste 5 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	Not reported
Waste 5 Density[Assumed Decimal 99.99]:	0000
Waste 5 Form Code:	Not reported
Y = After Review Override Normal Density Exceptions:	Not reported
Waste 5 Management Method Code:	Not reported
Comment Indicator [Comments Not Part Of File]:	Y
Error Flag:	Not reported
Entry Date:	04/23/10
Last Change Date:	00/00/00
Previous Change Date:	00/00/00
USEPA Identification Number Of Company Submitting Report:	ILD098642424
BOL Inventory Number Of Company Submitting Report:	1631210009
USEPA Identification Number Of Generator:	GACESQG
BOL Inventory Number Of Generator:	9130019999
Waste 1 EPA Hazardous Waste Code 1:	D001
Waste 1 EPA Hazardous Waste Code 2:	D003
Waste 1 EPA Hazardous Waste Code 3:	Not reported
Waste 1 EPA Hazardous Waste Code 4:	Not reported
Waste 1 EPA Hazardous Waste Code 5:	Not reported
Waste 1 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000050
Waste 1 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	1
Waste 1 Density [Assumed Decimal 99.99]:	0417
Waste 1 Form Code:	W405
Waste 1 Management Method Code:	H040
Waste 2 EPA Hazardous Waste Code 1:	D003
Waste 2 EPA Hazardous Waste Code 2:	Not reported
Waste 2 EPA Hazardous Waste Code 3:	Not reported
Waste 2 EPA Hazardous Waste Code 4:	Not reported
Waste 2 EPA Hazardous Waste Code 5:	Not reported
Waste 2 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000890
Waste 2 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	1
Waste 2 Density[Assumed Decimal 99.99]:	0417
Waste 2 Form Code:	W405
Waste 2 Management Method Code:	H040
Waste 3 EPA Hazardous Waste Code 1:	Not reported
Waste 3 EPA Hazardous Waste Code 2:	Not reported
Waste 3 EPA Hazardous Waste Code 3:	Not reported
Waste 3 EPA Hazardous Waste Code 4:	Not reported
Waste 3 EPA Hazardous Waste Code 5:	Not reported
Waste 3 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000000
Waste 3 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	Not reported
Waste 3 Density[Assumed Decimal 99.99]:	0000
Waste 3 Form Code:	Not reported
Y = After Review Override Normal Density Exceptions:	Not reported
Waste 3 Management Method Code:	Not reported
Waste 4 EPA Hazardous Waste Code 1:	Not reported
Waste 4 EPA Hazardous Waste Code 2:	Not reported
Waste 4 EPA Hazardous Waste Code 3:	Not reported
Waste 4 EPA Hazardous Waste Code 4:	Not reported
Waste 4 EPA Hazardous Waste Code 5:	Not reported
Waste 4 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000000
Waste 4 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	Not reported
Waste 4 Density[Assumed Decimal 99.99]:	0000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VEOLIA ES TECHNICAL SOLUTIONS (Continued)

S110359832

Waste 4 Form Code:	Not reported
Waste 4 Management Method Code:	Not reported
Waste 5 EPA Hazardous Waste Code 1:	Not reported
Waste 5 EPA Hazardous Waste Code 2:	Not reported
Waste 5 EPA Hazardous Waste Code 3:	Not reported
Waste 5 EPA Hazardous Waste Code 4:	Not reported
Waste 5 EPA Hazardous Waste Code 5:	Not reported
Waste 5 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000000
Waste 5 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	Not reported
Waste 5 Density[Assumed Decimal 99.99]:	0000
Waste 5 Form Code:	Not reported
Y = After Review Override Normal Density Exceptions:	Not reported
Waste 5 Management Method Code:	Not reported
Comment Indicator [Comments Not Part Of File]:	N
Error Flag:	Not reported
Entry Date:	04/23/10
Last Change Date:	00/00/00
Previous Change Date:	00/00/00
USEPA Identification Number Of Company Submitting Report:	ILD098642424
BOL Inventory Number Of Company Submitting Report:	1631210009
USEPA Identification Number Of Generator:	GACESQG
BOL Inventory Number Of Generator:	9130019999
Waste 1 EPA Hazardous Waste Code 1:	D001
Waste 1 EPA Hazardous Waste Code 2:	Not reported
Waste 1 EPA Hazardous Waste Code 3:	Not reported
Waste 1 EPA Hazardous Waste Code 4:	Not reported
Waste 1 EPA Hazardous Waste Code 5:	Not reported
Waste 1 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000150
Waste 1 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	1
Waste 1 Density [Assumed Decimal 99.99]:	0417
Waste 1 Form Code:	W405
Waste 1 Management Method Code:	H040
Waste 2 EPA Hazardous Waste Code 1:	D001
Waste 2 EPA Hazardous Waste Code 2:	D003
Waste 2 EPA Hazardous Waste Code 3:	Not reported
Waste 2 EPA Hazardous Waste Code 4:	Not reported
Waste 2 EPA Hazardous Waste Code 5:	Not reported
Waste 2 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000890
Waste 2 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	1
Waste 2 Density[Assumed Decimal 99.99]:	0417
Waste 2 Form Code:	W405
Waste 2 Management Method Code:	H040
Waste 3 EPA Hazardous Waste Code 1:	D003
Waste 3 EPA Hazardous Waste Code 2:	Not reported
Waste 3 EPA Hazardous Waste Code 3:	Not reported
Waste 3 EPA Hazardous Waste Code 4:	Not reported
Waste 3 EPA Hazardous Waste Code 5:	Not reported
Waste 3 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000420
Waste 3 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	1
Waste 3 Density[Assumed Decimal 99.99]:	0417
Waste 3 Form Code:	W405
Y = After Review Override Normal Density Exceptions:	Not reported
Waste 3 Management Method Code:	H040
Waste 4 EPA Hazardous Waste Code 1:	D001
Waste 4 EPA Hazardous Waste Code 2:	D003
Waste 4 EPA Hazardous Waste Code 3:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VEOLIA ES TECHNICAL SOLUTIONS (Continued)

S110359832

Waste 4 EPA Hazardous Waste Code 4:	Not reported
Waste 4 EPA Hazardous Waste Code 5:	Not reported
Waste 4 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000150
Waste 4 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	1
Waste 4 Density[Assumed Decimal 99.99]:	0417
Waste 4 Form Code:	W405
Waste 4 Management Method Code:	H040
Waste 5 EPA Hazardous Waste Code 1:	D001
Waste 5 EPA Hazardous Waste Code 2:	D003
Waste 5 EPA Hazardous Waste Code 3:	Not reported
Waste 5 EPA Hazardous Waste Code 4:	Not reported
Waste 5 EPA Hazardous Waste Code 5:	Not reported
Waste 5 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000050
Waste 5 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	1
Waste 5 Density[Assumed Decimal 99.99]:	0417
Waste 5 Form Code:	W409
Y = After Review Override Normal Density Exceptions:	Not reported
Waste 5 Management Method Code:	H040
Comment Indicator [Comments Not Part Of File]:	N
Error Flag:	Not reported
Entry Date:	04/23/10
Last Change Date:	00/00/00
Previous Change Date:	00/00/00
USEPA Identification Number Of Company Submitting Report:	ILD098642424
BOL Inventory Number Of Company Submitting Report:	1631210009
USEPA Identification Number Of Generator:	MNCESQG
BOL Inventory Number Of Generator:	9270019999
Waste 1 EPA Hazardous Waste Code 1:	D001
Waste 1 EPA Hazardous Waste Code 2:	D002
Waste 1 EPA Hazardous Waste Code 3:	D003
Waste 1 EPA Hazardous Waste Code 4:	D024
Waste 1 EPA Hazardous Waste Code 5:	F003
Waste 1 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000540
Waste 1 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	1
Waste 1 Density [Assumed Decimal 99.99]:	0417
Waste 1 Form Code:	W001
Waste 1 Management Method Code:	H040
Waste 2 EPA Hazardous Waste Code 1:	D001
Waste 2 EPA Hazardous Waste Code 2:	Not reported
Waste 2 EPA Hazardous Waste Code 3:	Not reported
Waste 2 EPA Hazardous Waste Code 4:	Not reported
Waste 2 EPA Hazardous Waste Code 5:	Not reported
Waste 2 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000550
Waste 2 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	1
Waste 2 Density[Assumed Decimal 99.99]:	1418
Waste 2 Form Code:	W202
Waste 2 Management Method Code:	H040
Waste 3 EPA Hazardous Waste Code 1:	Not reported
Waste 3 EPA Hazardous Waste Code 2:	Not reported
Waste 3 EPA Hazardous Waste Code 3:	Not reported
Waste 3 EPA Hazardous Waste Code 4:	Not reported
Waste 3 EPA Hazardous Waste Code 5:	Not reported
Waste 3 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000000
Waste 3 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	Not reported
Waste 3 Density[Assumed Decimal 99.99]:	0000
Waste 3 Form Code:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VEOLIA ES TECHNICAL SOLUTIONS (Continued)

S110359832

Y = After Review Override Normal Density Exceptions:	Not reported
Waste 3 Management Method Code:	Not reported
Waste 4 EPA Hazardous Waste Code 1:	Not reported
Waste 4 EPA Hazardous Waste Code 2:	Not reported
Waste 4 EPA Hazardous Waste Code 3:	Not reported
Waste 4 EPA Hazardous Waste Code 4:	Not reported
Waste 4 EPA Hazardous Waste Code 5:	Not reported
Waste 4 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000000
Waste 4 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	Not reported
Waste 4 Density[Assumed Decimal 99.99]:	0000
Waste 4 Form Code:	Not reported
Waste 4 Management Method Code:	Not reported
Waste 5 EPA Hazardous Waste Code 1:	Not reported
Waste 5 EPA Hazardous Waste Code 2:	Not reported
Waste 5 EPA Hazardous Waste Code 3:	Not reported
Waste 5 EPA Hazardous Waste Code 4:	Not reported
Waste 5 EPA Hazardous Waste Code 5:	Not reported
Waste 5 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000000
Waste 5 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	Not reported
Waste 5 Density[Assumed Decimal 99.99]:	0000
Waste 5 Form Code:	Not reported
Y = After Review Override Normal Density Exceptions:	Not reported
Waste 5 Management Method Code:	Not reported
Comment Indicator [Comments Not Part Of File]:	Y
Error Flag:	Not reported
Entry Date:	04/23/10
Last Change Date:	00/00/00
Previous Change Date:	00/00/00
USEPA Identification Number Of Company Submitting Report:	ILD098642424
BOL Inventory Number Of Company Submitting Report:	1631210009
USEPA Identification Number Of Generator:	MNS000145631
BOL Inventory Number Of Generator:	9270019999
Waste 1 EPA Hazardous Waste Code 1:	D002
Waste 1 EPA Hazardous Waste Code 2:	Not reported
Waste 1 EPA Hazardous Waste Code 3:	Not reported
Waste 1 EPA Hazardous Waste Code 4:	Not reported
Waste 1 EPA Hazardous Waste Code 5:	Not reported
Waste 1 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000050
Waste 1 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	1
Waste 1 Density [Assumed Decimal 99.99]:	0417
Waste 1 Form Code:	W001
Waste 1 Management Method Code:	H040
Waste 2 EPA Hazardous Waste Code 1:	Not reported
Waste 2 EPA Hazardous Waste Code 2:	Not reported
Waste 2 EPA Hazardous Waste Code 3:	Not reported
Waste 2 EPA Hazardous Waste Code 4:	Not reported
Waste 2 EPA Hazardous Waste Code 5:	Not reported
Waste 2 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000000
Waste 2 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	Not reported
Waste 2 Density[Assumed Decimal 99.99]:	0000
Waste 2 Form Code:	Not reported
Waste 2 Management Method Code:	Not reported
Waste 3 EPA Hazardous Waste Code 1:	Not reported
Waste 3 EPA Hazardous Waste Code 2:	Not reported
Waste 3 EPA Hazardous Waste Code 3:	Not reported
Waste 3 EPA Hazardous Waste Code 4:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VEOLIA ES TECHNICAL SOLUTIONS (Continued)

S110359832

Waste 3 EPA Hazardous Waste Code 5: Not reported
 Waste 3 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: 0000000000
 Waste 3 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: Not reported
 Waste 3 Density[Assumed Decimal 99.99]: 0000
 Waste 3 Form Code: Not reported
 Y = After Review Override Normal Density Exceptions: Not reported
 Waste 3 Management Method Code: Not reported
 Waste 4 EPA Hazardous Waste Code 1: Not reported
 Waste 4 EPA Hazardous Waste Code 2: Not reported
 Waste 4 EPA Hazardous Waste Code 3: Not reported
 Waste 4 EPA Hazardous Waste Code 4: Not reported
 Waste 4 EPA Hazardous Waste Code 5: Not reported
 Waste 4 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: 0000000000
 Waste 4 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: Not reported
 Waste 4 Density[Assumed Decimal 99.99]: 0000
 Waste 4 Form Code: Not reported
 Waste 4 Management Method Code: Not reported
 Waste 5 EPA Hazardous Waste Code 1: Not reported
 Waste 5 EPA Hazardous Waste Code 2: Not reported
 Waste 5 EPA Hazardous Waste Code 3: Not reported
 Waste 5 EPA Hazardous Waste Code 4: Not reported
 Waste 5 EPA Hazardous Waste Code 5: Not reported
 Waste 5 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: 0000000000
 Waste 5 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: Not reported
 Waste 5 Density[Assumed Decimal 99.99]: 0000
 Waste 5 Form Code: Not reported
 Y = After Review Override Normal Density Exceptions: Not reported
 Waste 5 Management Method Code: Not reported
 Comment Indicator [Comments Not Part Of File]: N
 Error Flag: Not reported
 Entry Date: 04/23/10
 Last Change Date: 00/00/00
 Previous Change Date: 00/00/00

[Click this hyperlink](#) while viewing on your computer to access
 4735 additional IL Manifest Waste Rec: record(s) in the EDR Site Report.

Transporter Identification:

USEPA Identification Number Of Company Submitting Report: ILD098642424
 Bol Inventory Number Of Company Submitting Report: 1631210009
 USEPA Identification Number Of Hauler 1: ILD006493191
 USEPA Identification Number Of Hauler 2: ILD007814825
 USEPA Identification Number Of Hauler 3: ILD053980272
 USEPA Identification Number Of Hauler 4: NJD080631369
 USEPA Identification Number Of Hauler 5: NYD986969947
 USEPA Identification Number Of Hauler 6: Not reported
 USEPA Identification Number Of Hauler 7: Not reported
 USEPA Identification Number Of Hauler 8: Not reported
 Hauler Permit Number Of Hauler 1: UPW01642971L
 Hauler Permit Number Of Hauler 2: UPW01242601L
 Hauler Permit Number Of Hauler 3: UPW04480160H
 Hauler Permit Number Of Hauler 4: UPW06091810H
 Hauler Permit Number Of Hauler 5: UPW03480830H
 Hauler Permit Number Of Hauler 6: Not reported
 Hauler Permit Number Of Hauler 7: Not reported
 Hauler Permit Number Of Hauler 8: Not reported
 Comment Indicator [Comments Not Part Of File]: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VEOLIA ES TECHNICAL SOLUTIONS (Continued)

S110359832

Error Flag:	Not reported
Entry Date:	05/05/11
Last Change Date:	00/00/00
Previous Change Date:	00/00/00
USEPA Identification Number Of Company Submitting Report:	ILD098642424
Bol Inventory Number Of Company Submitting Report:	1631210009
USEPA Identification Number Of Hauler 1:	NJD054126164
USEPA Identification Number Of Hauler 2:	MOD095038998
USEPA Identification Number Of Hauler 3:	ILD006493191
USEPA Identification Number Of Hauler 4:	MI0000263871
USEPA Identification Number Of Hauler 5:	PAR000523654
USEPA Identification Number Of Hauler 6:	ILD053980272
USEPA Identification Number Of Hauler 7:	Not reported
USEPA Identification Number Of Hauler 8:	Not reported
Hauler Permit Number Of Hauler 1:	UPW0190713OH
Hauler Permit Number Of Hauler 2:	UPW0064158OH
Hauler Permit Number Of Hauler 3:	UPW0164297IL
Hauler Permit Number Of Hauler 4:	UPM0786781MI
Hauler Permit Number Of Hauler 5:	UPW0903475WV
Hauler Permit Number Of Hauler 6:	UPW0448016OH
Hauler Permit Number Of Hauler 7:	Not reported
Hauler Permit Number Of Hauler 8:	Not reported
Comment Indicator [Comments Not Part Of File]:	N
Error Flag:	Not reported
Entry Date:	04/23/10
Last Change Date:	00/00/00
Previous Change Date:	00/00/00

SPILLS:

Incident ID:	NL861197
Incident Date:	Not reported
Date Received:	11/17/1986
Facility Address:	7 MOBILE AVE.
Facility City:	SAUGET
PRP Name:	TRADE WASTE INCINERATOR
AC:	Not reported
Source Table:	dbo_OCIN_INDCIDENTHIS

BOL:

Site Id:	170000144029
Inv Num:	1631210009
Interest Name:	Veolia ES Technical Solutions LLC
Interest Type:	BOL
Media Code:	LAND

PIMW:

Id Number:	1631210009
Contact Name:	Andrew McCoy
Contact Phone Number:	618/271-2804
Facility Type:	Incinerator (4)
Status:	RCRA/ State permit

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

E31
SSW
1/4-1/2
0.467 mi.
2468 ft.

SAUGET WASTEWATER TREATMENT PLANT
10 MOBILE ST
SAUGET, IL 62201

Site 11 of 11 in cluster E

IL TIER 2
IL BOL

S110155890
N/A

Relative:
Higher

TIER 2:

Actual:
410 ft.

Year: 2011
Corporate Name: Sauget Wastewater Treatment Plant
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: Sodium Hydrosulfide
CAS Number: N/A
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Sauget Wastewater Treatment Plant
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: Sodium hydrosulfide
CAS Number: 16721-80-5
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Sauget Wastewater Treatment Plant
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SAUGET WASTEWATER TREATMENT PLANT (Continued)****S110155890**

LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	Sulfuric Acid
CAS Number:	7664939
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Sauget Wastewater Treatment Plant
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	Sodium Hydroxide
CAS Number:	1310732
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Sauget Wastewater Treatment Plant
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	SODIUM HYDROSULFIDE, 25%
CAS Number:	16721805
Chemical EHS:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SAUGET WASTEWATER TREATMENT PLANT (Continued)****S110155890**

Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Sauget Wastewater Treatment Plant
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	Calcium Oxide (Quick Lime)
CAS Number:	1305788
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Sauget Wastewater Treatment Plant
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	SULFURIC ACID, 93%
CAS Number:	7664939
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Sauget Wastewater Treatment Plant
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET WASTEWATER TREATMENT PLANT (Continued)

S110155890

Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	SODIUM HYDROSULFIDE
CAS Number:	16721-80-05
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Sauget Wastewater Treatment Plant
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	Calcium Oxide (Hydrated Lime)
CAS Number:	1305620
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Sauget Wastewater Treatment Plant
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	SULFURIC ACID, 93%
CAS Number:	7664939

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SAUGET WASTEWATER TREATMENT PLANT (Continued)****S110155890**

Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Sauget Wastewater Treatment Plant
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	SODIUM HYDROXIDE, 26%
CAS Number:	1310732
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Sauget Wastewater Treatment Plant
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	SODIUM HYDROSULFIDE
CAS Number:	16721805
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Sauget Wastewater Treatment Plant
Latitude:	Not reported
Longitude:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SAUGET WASTEWATER TREATMENT PLANT (Continued)****S110155890**

Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	SODIUM HYDROSULFIDE
CAS Number:	16721-80-05
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Sauget Wastewater Treatment Plant
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	SODIUM HYDROSULFIDE
CAS Number:	16721805
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Sauget Wastewater Treatment Plant
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	Sulfuric acid

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SAUGET WASTEWATER TREATMENT PLANT (Continued)****S110155890**

CAS Number: 7664-93-9
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Sauget Wastewater Treatment Plant
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: CALCIUM HYDROXIDE (HYDRATED LIME)
 CAS Number: 1305-62-0
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Sauget Wastewater Treatment Plant
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: CALCIUM OXIDE (HYDRATED LIME)
 CAS Number: 1305620
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Sauget Wastewater Treatment Plant
 Latitude: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SAUGET WASTEWATER TREATMENT PLANT (Continued)****S110155890**

Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	CALCIUM OXIDE (QUICKLIME)
CAS Number:	1305-78-8
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Sauget Wastewater Treatment Plant
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	HYDRATED LIME
CAS Number:	1305620
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2010
Corporate Name:	Sauget Wastewater Treatment Plant
Latitude:	38.630099999999899
Longitude:	-90.141400000000004
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SAUGET WASTEWATER TREATMENT PLANT (Continued)****S110155890**

Chemical Name: CALCIUM OXIDE (HYDRATED LIME)
 CAS Number: 1305620
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: 100,000-999,999

Year: 2010
 Corporate Name: Sauget Wastewater Treatment Plant
 Latitude: 38.630099999999899
 Longitude: -90.141400000000004
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: CALCIUM OXIDE (QUICK LIME)
 CAS Number: 1305788
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: 100,000-999,999

Year: 2010
 Corporate Name: Sauget Wastewater Treatment Plant
 Latitude: 38.630099999999899
 Longitude: -90.141400000000004
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: SODIUM HYDROSULFIDE
 CAS Number: 16721805
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: 1,000-9,9999

Year: 2010
 Corporate Name: Sauget Wastewater Treatment Plant

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SAUGET WASTEWATER TREATMENT PLANT (Continued)****S110155890**

Latitude: 38.630099999999899
 Longitude: -90.141400000000004
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: SULFURIC ACID, 93%
 CAS Number: 7664939
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: 1,000-9,9999

Year: 2009
 Corporate Name: Sauget Wastewater Treatment Plant
 Latitude: 38.630099999999899
 Longitude: -90.141400000000004
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: SULFURIC ACID, 93%
 CAS Number: 7664939
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: 10,000 - 99,999

Year: 2009
 Corporate Name: Sauget Wastewater Treatment Plant
 Latitude: 38.630099999999899
 Longitude: -90.141400000000004
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SAUGET WASTEWATER TREATMENT PLANT (Continued)****S110155890**

Mailing City/State/ZipCode: Not reported
 Chemical Name: SODIUM HYDROSULFIDE
 CAS Number: 16721805
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: 1,000 - 9,999

Year: 2009
 Corporate Name: Sauget Wastewater Treatment Plant
 Latitude: 38.630099999999899
 Longitude: -90.141400000000004
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: CALCIUM OXIDE (QUICK LIME)
 CAS Number: 1305788
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: 100,000 - 999,999

Year: 2009
 Corporate Name: Sauget Wastewater Treatment Plant
 Latitude: 38.630099999999899
 Longitude: -90.141400000000004
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: CALCIUM OXIDE (HYDRATED LIME)
 CAS Number: 1305620
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: 100,000 - 999,999

Year: 2008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SAUGET WASTEWATER TREATMENT PLANT (Continued)****S110155890**

Corporate Name: Sauget Wastewater Treatment Plant
 Latitude: 38.630099999999899
 Longitude: -90.141400000000004
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: CALCIUM OXIDE (QUICK LIME)
 CAS Number: 1305788
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: 100,000 - 999,999

Year: 2008
 Corporate Name: Sauget Wastewater Treatment Plant
 Latitude: 38.630099999999899
 Longitude: -90.141400000000004
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: CALCIUM OXIDE (HYDRATED LIME)
 CAS Number: 1305620
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: 100,000 - 999,999

Year: 2008
 Corporate Name: Sauget Wastewater Treatment Plant
 Latitude: 38.630099999999899
 Longitude: -90.141400000000004
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET WASTEWATER TREATMENT PLANT (Continued)

S110155890

Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: SULFURIC ACID, 93%
CAS Number: 7664939
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: 10,000 - 99,999

Year: 2008
Corporate Name: Sauget Wastewater Treatment Plant
Latitude: 38.630099999999899
Longitude: -90.141400000000004
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: SODIUM HYDROSULFIDE
CAS Number: 16721805
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: 10,000 - 99,999

BOL:

Site Id: 170000737291
Inv Num: 1631215003
Interest Name: Sauget WWTP
Interest Type: BOL
Media Code: LAND

F32
SSW
1/4-1/2
0.468 mi.
2473 ft.

UNION ELECTRIC CO
1 MONSANTO AVE
SAUGET, IL 62202
Site 1 of 4 in cluster F

IL BOL **S113310536**
N/A

Relative:
Higher

BOL:

Site Id: 170000759329
Inv Num: 1631210016
Interest Name: Union Electric Co
Interest Type: BOL
Media Code: LAND

Actual:
410 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

F33
SSW
1/4-1/2
0.470 mi.
2481 ft.
GROENDYKE TRANSPORT
2 MONSANTO AVE - B
SAUGET, IL 62201
Site 2 of 4 in cluster F

IL BOL **S113310558**
N/A

Relative: BOL:
Higher Site Id: 170000759542
Inv Num: 1631215029
Actual: Interest Name: Groendyke Transport
410 ft. Interest Type: BOL
Media Code: LAND

F34
SSW
1/4-1/2
0.470 mi.
2481 ft.
CROWN PRODUCTS & SERVICES
2 MONSANTO AVE
SAUGET, IL 62201
Site 3 of 4 in cluster F

IL BOL **S113709562**
N/A

Relative: BOL:
Higher Site Id: 170001930463
Inv Num: 1631215059
Actual: Interest Name: Crown Products & Services
410 ft. Interest Type: BOL
Media Code: LAND

F35
SSW
1/4-1/2
0.470 mi.
2481 ft.
KINDER MORGAN CAHOKIA TERMINAL
2 MONSANTO AVE
SAUGET, IL 62201
Site 4 of 4 in cluster F

IL LUST **S107740475**
IL HWAR **N/A**
IL SPILLS
IL AIRS
IL TIER 2
IL BOL

Relative: LUST:
Higher Incident Num: 941258
Actual: IL EPA Id: 1631210023
410 ft. Product: Deisel
IEMA Date: 06/07/1994
Project Manager: Wallace
Project Manager Phone: (217) 524-1283
Email: Donna.Wallace@illinois.gov
PRP Name: Cahokia Marine
PRP Contact: Not reported
PRP Address: 2 Monsanto Ave.
PRP City,St,Zip: Sauget, IL 62201
PRP Phone: Not reported
Site Classification: HIGH
Section 57.5(g) Letter: 732
Date Section 57.5(g) Letter: Not reported
Non LUST Determination Letter: Not reported
20 Report Received: 06/23/1994
45 Report Received: 07/22/1994
NFA/NFR Letter: 07/08/1999
NFR Date Recorded: 10/04/1999

HWAR:
USEPA Identification Number Of Company Submitting Report: ILD984774406
BOL Inventory Number Of Company Submitting Report: 1631210023

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

RCRA Generator Status 1=Lqg,2=Sqg,3=Cesqg,4=Nongenerator3
 LQG Status Is For Current Year Only: Not reported
 Company Is Importer Of Hazardous Waste: N
 Company Is A Mixed Waster Generator: N
 Company Is A Transporter Of Hazardous Waste: N
 Company Is A Treater, Storer Or Disposer Of Hazardous Waste: N
 Company Is A Recycler Of Hazardous Waste: N
 Company Has A Small Quantity On-Site Burner Exemption: N
 Company Has A Smelting, Melting, Refining Furnace Exemption: N
 Company Involvement With Underground Injection Control: N
 Destination Facility For Universal Waste: N
 Company Is A Used Oil Transporter: N
 Company Is A Used Oil Transfer Facility: N
 Company Is A Used Oil Processor: N
 Company Is A Used Oil Re-Refiner: N
 Company Is An Off-Specification Used Oil Burner: N
 Company Is Marketer Who Directs Shipment Of Off-Spec Use Oil: N
 Company Is Marketer 1st Claims Used Oil Meets The Spaces: N
 North American Industrial Classification System Code 1: 483211
 North American Industrial Classification System Code 2: Not reported
 North American Industrial Classification System Code 3: Not reported
 North American Industrial Classification System Code 4: Not reported
 Site Land Type [1-9 & Blank - See Book]: 1
 Owner Type [1-9 & Blank - See Book]: 1
 Date Company Became Owner: 03152010
 Operator Type [1-9 & Blank - See Book]: 1
 Date Company Became Operator: 03152010
 Comment Indicator Comments Not Part Of File: N
 Error Flag: Not reported
 Entry Date: 12/22/11
 Last Change Date: 00/00/00
 Previous Change Date: 00/00/00

SPILLS:

Incident ID: 20110547
 Incident Date: 05/27/2011
 Date Received: Not reported
 Facility Address: 2 MONSANTO AVE
 Facility City: SAUGET
 PRP Name: Kinder Morgan
 AC: SR
 Source Table: dbo_tbl_CONSTRUCTION101

Incident ID: 20110547
 Incident Date: 05/27/2011
 Date Received: 05/27/2011
 Facility Address: 2 MONSANTO AVE
 Facility City: SAUGET
 PRP Name: KINDER MORGAN
 AC: Not reported
 Source Table: dbo_OCIN_INCIDENTCUR

IL AIRS:

Facility ID: Not reported
 ID Number: 163121AAV
 Year: 2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

Contact Name: Not reported
Contact Title: Not reported
Contact Tele: Not reported
Contact Extention: Not reported
Contact EMail: Not reported
Contact Fax: Not reported
Cease Operation Date: Not reported
SIC Code: 4491
Address Type Code: Not reported

Detail:

Year: 2009
Id Num: 163121AAV
Pollutant Code: PM2_5
Tons Per Year: 6.3600000000000004E-2

Year: 2009
Id Num: 163121AAV
Pollutant Code: PM10
Tons Per Year: 0.14940000000000001

Year: 2009
Id Num: 163121AAV
Pollutant Code: PART
Tons Per Year: 0.30549999999999999

Year: 2009
Id Num: 163121AAV
Pollutant Code: BENZENE
Tons Per Year: 0

Year: 2009
Id Num: 163121AAV
Pollutant Code: VOM
Tons Per Year: 0.11

Year: 2009
Id Num: 163121AAV
Pollutant Code: PART
Tons Per Year: 0.30549999999999999

Year: 2009
Id Num: 163121AAV
Pollutant Code: PM2_5
Tons Per Year: 6.3600000000000004E-2

Year: 2009
Id Num: 163121AAV
Pollutant Code: PM10
Tons Per Year: 0.14940000000000001

Year: 2009
Id Num: 163121AAV
Pollutant Code: BENZENE
Tons Per Year: 0

Year: 2009
Id Num: 163121AAV

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

Pollutant Code: VOM
Tons Per Year: 0.11

Facility ID: Not reported
ID Number: 163121AAV
Year: 2008
Contact Name: Not reported
Contact Title: Not reported
Contact Tele: Not reported
Contact Extention: Not reported
Contact EMail: Not reported
Contact Fax: Not reported
Cease Operation Date: Not reported
SIC Code: 4491
Address Type Code: Not reported

Detail:

Year: 2008
Id Num: 163121AAV
Pollutant Code: BENZENE
Tons Per Year: 0

Year: 2008
Id Num: 163121AAV
Pollutant Code: PM10
Tons Per Year: 4.0000000000000001E-2

Year: 2008
Id Num: 163121AAV
Pollutant Code: PART
Tons Per Year: 7.0000000000000007E-2

Year: 2008
Id Num: 163121AAV
Pollutant Code: PM2_5
Tons Per Year: 0.02

Year: 2008
Id Num: 163121AAV
Pollutant Code: VOM
Tons Per Year: 0

Year: 2008
Id Num: 163121AAV
Pollutant Code: PM10
Tons Per Year: 4.0000000000000001E-2

Year: 2008
Id Num: 163121AAV
Pollutant Code: PM2_5
Tons Per Year: 0.02

Year: 2008
Id Num: 163121AAV
Pollutant Code: PART
Tons Per Year: 7.0000000000000007E-2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2008
 Id Num: 163121AAV
 Pollutant Code: BENZENE
 Tons Per Year: 0

Year: 2008
 Id Num: 163121AAV
 Pollutant Code: VOM
 Tons Per Year: 0

Facility ID: 9202
 ID Number: 163121AAV
 Year: 2007
 Contact Name: Ted Tahan Jr.
 Contact Title: Not reported
 Contact Tele: 314-647-7529
 Contact Extention: Not reported
 Contact EMail: Not reported
 Contact Fax: Not reported
 Cease Operation Date: Not reported
 SIC Code: 4491
 Address Type Code: Not reported

Facility ID: 9202
 ID Number: 163121AAV
 Year: 2006
 Contact Name: Ted Tahan Jr.
 Contact Title: Not reported
 Contact Tele: 314-647-7529
 Contact Extention: Not reported
 Contact EMail: Not reported
 Contact Fax: 314-647-8084
 Cease Operation Date: Not reported
 SIC Code: 4491
 Address Type Code: LOC

TIER 2:

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Caustic Soda
 CAS Number: 1310732
 Chemical EHS: No
 Chemical Contents: Pure, Liquid,
 Chemical Health Hazards: Reactivity, Immediate,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Chemical Max Daily Amount(pounds): 1,000,000-9,999,999

Chemical Avg Daily Amount(pounds): 100,000-999,999

Max Daily Range: Not reported

Year: 2012

Corporate Name: Kinder Morgan

Latitude: Not reported

Longitude: Not reported

Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Owner: Kinder Morgan Terminals, inc.

Owner Phone: 7033698753

Owner Street: 500 Dallas Street

Owner City/State/ZipCode: Houston, TX 77002

Mailing Name: Not reported

Mailing Street: Not reported

Mailing City/State/ZipCode: Not reported

Chemical Name: NITROGEN (LIQUEFIED)

CAS Number: 7727-37-9

Chemical EHS: No

Chemical Contents: Pure, Liquid, Gas,

Chemical Health Hazards: Pressure,

Chemical Max Daily Amount(pounds): Not reported

Chemical Avg Daily Amount(pounds): Not reported

Max Daily Range: Not reported

Year: 2012

Corporate Name: Kinder Morgan

Latitude: Not reported

Longitude: Not reported

Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Owner: Kinder Morgan Terminals, inc.

Owner Phone: 7033698753

Owner Street: 500 Dallas Street

Owner City/State/ZipCode: Houston, TX 77002

Mailing Name: Not reported

Mailing Street: Not reported

Mailing City/State/ZipCode: Not reported

Chemical Name: Liquid Nitrogen

CAS Number: 7727379

Chemical EHS: No

Chemical Contents: Pure, Liquid, Gas,

Chemical Health Hazards: Pressure,

Chemical Max Daily Amount(pounds): 10,000-99,999

Chemical Avg Daily Amount(pounds): 1,000-9,999

Max Daily Range: Not reported

Year: 2012

Corporate Name: Kinder Morgan

Latitude: Not reported

Longitude: Not reported

Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: p-Nitrochlorobenzene
 CAS Number: 100005
 Chemical EHS: No
 Chemical Contents: Pure, Liquid,
 Chemical Health Hazards: Fire, Immediate,
 Chemical Max Daily Amount(pounds): 1,000-9,999
 Chemical Avg Daily Amount(pounds): 100-999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Urea, Ammonium Nitrate
 CAS Number: 6484522
 Chemical EHS: No
 Chemical Contents: Mixture, Liquid,
 Chemical Health Hazards: Fire, Immediate,
 Chemical Max Daily Amount(pounds): 100,000-999,999
 Chemical Avg Daily Amount(pounds): 10,000-99,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: 150 SOLVENT NEUTRAL 88 VI
 CAS Number: 64742525
 Chemical EHS: No
 Chemical Contents: Mixture, Liquid,

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Chemical Health Hazards: Fire,
 Chemical Max Daily Amount(pounds): 10,000,000-49,999,999
 Chemical Avg Daily Amount(pounds): 10,000-99,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Amonium Nitrate
 CAS Number: 6484522
 Chemical EHS: No
 Chemical Contents: Mixture, Liquid,
 Chemical Health Hazards: Fire, Immediate,
 Chemical Max Daily Amount(pounds): 100,000-999,999
 Chemical Avg Daily Amount(pounds): 10,000-99,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: COAL, MIXTURE
 CAS Number: N/A
 Chemical EHS: No
 Chemical Contents: Pure, Solid,
 Chemical Health Hazards: Immediate,
 Chemical Max Daily Amount(pounds): 500,000,000-999,999,999
 Chemical Avg Daily Amount(pounds): 1,000,000-9,999,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Ethoxyla
 CAS Number: 64-17-5
 Chemical EHS: No
 Chemical Contents: Mixture, Liquid,
 Chemical Health Hazards: Reactivity, Immediate,
 Chemical Max Daily Amount(pounds): 100,000-999,999
 Chemical Avg Daily Amount(pounds): 10,000-99,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Ethylene Glycol
 CAS Number: 107211
 Chemical EHS: Yes
 Chemical Contents: Mixture, Liquid,
 Chemical Health Hazards: Immediate, Delayed,
 Chemical Max Daily Amount(pounds): 10,000-99,999
 Chemical Avg Daily Amount(pounds): 1,000-9,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: O-NITROCHLOROBENZENE
 CAS Number: 88-73-3
 Chemical EHS: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Chemical Contents:	Pure, Liquid,
Chemical Health Hazards:	Fire, Immediate,
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	POTASH
CAS Number:	1310583
Chemical EHS:	No
Chemical Contents:	Pure, Liquid,
Chemical Health Hazards:	Reactivity, Immediate,
Chemical Max Daily Amount(pounds):	10,000,000-49,999,999
Chemical Avg Daily Amount(pounds):	10,000-99,999
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	Potash
CAS Number:	1310583
Chemical EHS:	No
Chemical Contents:	Pure, Liquid,
Chemical Health Hazards:	Reactivity, Immediate,
Chemical Max Daily Amount(pounds):	10,000-99,999
Chemical Avg Daily Amount(pounds):	1,000-9,999
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Road Fulx 300
 CAS Number: N/A
 Chemical EHS: No
 Chemical Contents: Mixture, Liquid,
 Chemical Health Hazards: Fire, Immediate,
 Chemical Max Daily Amount(pounds): 1,000,000-9,999,999
 Chemical Avg Daily Amount(pounds): 100,000-999,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: UREA LIQUOR
 CAS Number: 57136
 Chemical EHS: No
 Chemical Contents: Mixture, Liquid,
 Chemical Health Hazards: Delayed,
 Chemical Max Daily Amount(pounds): 100,000-999,999
 Chemical Avg Daily Amount(pounds): 1,000-9,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: CAUSTIC SODA
 CAS Number: 1310732

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Chemical EHS: No
 Chemical Contents: Pure, Liquid,
 Chemical Health Hazards: Reactivity, Immediate,
 Chemical Max Daily Amount(pounds): 100,000,000-499,999,999
 Chemical Avg Daily Amount(pounds): 100,000-999,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: O-DICHLOROBENZENE
 CAS Number: 95-50-1
 Chemical EHS: No
 Chemical Contents: Pure, Liquid,
 Chemical Health Hazards: Fire, Immediate,
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: POTASH
 CAS Number: 1310-58-3
 Chemical EHS: No
 Chemical Contents: Pure, Liquid,
 Chemical Health Hazards: Reactivity, Immediate,
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: ACTIVATED CARBON
 CAS Number: 7440440
 Chemical EHS: No
 Chemical Contents: Pure, Solid,
 Chemical Health Hazards: Immediate,
 Chemical Max Daily Amount(pounds): 1,000,000-9,999,999
 Chemical Avg Daily Amount(pounds): 1,000-9,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: AMMONIUM NITRATE-UREA SOLUTION
 CAS Number: 6484-52-2
 Chemical EHS: No
 Chemical Contents: Mixture, Liquid,
 Chemical Health Hazards: Fire, Immediate,
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Amonium Nitrate

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

CAS Number:	6484522
Chemical EHS:	No
Chemical Contents:	Mixture, Liquid,
Chemical Health Hazards:	Fire, Immediate,
Chemical Max Daily Amount(pounds):	1,000,000-9,999,999
Chemical Avg Daily Amount(pounds):	10,000-99,999
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	AMONIUM NITRATE
CAS Number:	6484522
Chemical EHS:	No
Chemical Contents:	Mixture, Solid,
Chemical Health Hazards:	Fire, Immediate,
Chemical Max Daily Amount(pounds):	10,000,000-49,999,999
Chemical Avg Daily Amount(pounds):	10,000-99,999
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	COAL, MIXTURE
CAS Number:	N/A
Chemical EHS:	No
Chemical Contents:	Pure, Solid,
Chemical Health Hazards:	Fire, Immediate,
Chemical Max Daily Amount(pounds):	>= 1 billion
Chemical Avg Daily Amount(pounds):	10,000,000-49,999,999
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: P-NITROCHLOROBENZENE
 CAS Number: 100-00-5
 Chemical EHS: No
 Chemical Contents: Pure, Liquid,
 Chemical Health Hazards: Fire, Immediate,
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Phosphoric Acid
 CAS Number: 7664382
 Chemical EHS: No
 Chemical Contents: Mixture, Liquid,
 Chemical Health Hazards: Reactivity, Immediate,
 Chemical Max Daily Amount(pounds): 100,000-999,999
 Chemical Avg Daily Amount(pounds): 10,000-99,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Chemical Name: ACTIVATED CARBON
 CAS Number: 7440440
 Chemical EHS: No
 Chemical Contents: Mixture, Solid,
 Chemical Health Hazards: Fire,
 Chemical Max Daily Amount(pounds): 1,000,000-9,999,999
 Chemical Avg Daily Amount(pounds): 10,000-99,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: AMONIUM NITRATE
 CAS Number: 6484522
 Chemical EHS: No
 Chemical Contents: Mixture, Solid,
 Chemical Health Hazards: Fire, Immediate,
 Chemical Max Daily Amount(pounds): 10,000,000-49,999,999
 Chemical Avg Daily Amount(pounds): 100,000-999,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: CAUSTIC SODA
 CAS Number: 1310732
 Chemical EHS: No
 Chemical Contents: Mixture, Liquid,
 Chemical Health Hazards: Immediate,
 Chemical Max Daily Amount(pounds): 10,000,000-49,999,999
 Chemical Avg Daily Amount(pounds): 10,000-99,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: LIQUID NITROGEN
 CAS Number: 7727379
 Chemical EHS: No
 Chemical Contents: Pure, Liquid, Gas,
 Chemical Health Hazards: Pressure,
 Chemical Max Daily Amount(pounds): 10,000,000-49,999,999
 Chemical Avg Daily Amount(pounds): 10,000-99,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: o-Dichlorobenzene
 CAS Number: 95501
 Chemical EHS: No
 Chemical Contents: Pure, Liquid,
 Chemical Health Hazards: Fire, Immediate,
 Chemical Max Daily Amount(pounds): 10,000-99,999
 Chemical Avg Daily Amount(pounds): 1,000-9,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing City/State/ZipCode:	Not reported
Chemical Name:	COAL, MIXTURE
CAS Number:	Not reported
Chemical EHS:	No
Chemical Contents:	Pure, Solid,
Chemical Health Hazards:	Fire, Immediate,
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	LNS
CAS Number:	Not reported
Chemical EHS:	No
Chemical Contents:	Mixture, Liquid,
Chemical Health Hazards:	Fire, Reactivity,
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	Maectite
CAS Number:	N/A
Chemical EHS:	No
Chemical Contents:	Pure, Liquid,
Chemical Health Hazards:	Fire, Immediate,
Chemical Max Daily Amount(pounds):	10,000-99,999
Chemical Avg Daily Amount(pounds):	1,000-9,999
Max Daily Range:	Not reported

Year:	2012
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Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: UREA AMONIUM NITRATE SOLUTION WITH >15% WATER
 CAS Number: N/A
 Chemical EHS: No
 Chemical Contents: Mixture, Liquid,
 Chemical Health Hazards: Immediate,
 Chemical Max Daily Amount(pounds): 10,000,000-49,999,999
 Chemical Avg Daily Amount(pounds): 10,000-99,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: CALCIUM ALUMINATE CEMENT
 CAS Number: 65997162
 Chemical EHS: No
 Chemical Contents: Mixture, Solid,
 Chemical Health Hazards: Immediate,
 Chemical Max Daily Amount(pounds): 10,000,000-49,999,999
 Chemical Avg Daily Amount(pounds): 10,000-99,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported

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Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	o-Nitrochlorobenzene
CAS Number:	88733
Chemical EHS:	No
Chemical Contents:	Pure, Liquid,
Chemical Health Hazards:	Fire, Immediate,
Chemical Max Daily Amount(pounds):	1,000-9,999
Chemical Avg Daily Amount(pounds):	100-999
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	150 SOLVENT NEUTRAL 88 VI
CAS Number:	64742525
Chemical EHS:	No
Chemical Contents:	Mixture, Liquid,
Chemical Health Hazards:	Fire, Immediate,
Chemical Max Daily Amount(pounds):	10,000,000-49,999,999
Chemical Avg Daily Amount(pounds):	10,000-99,999
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	CAUSTIC SODA
CAS Number:	1310-73-2
Chemical EHS:	No
Chemical Contents:	Pure, Liquid,
Chemical Health Hazards:	Reactivity, Immediate,
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported

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Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Coal, Mixture
 CAS Number: N/A
 Chemical EHS: No
 Chemical Contents: Pure, Solid,
 Chemical Health Hazards: Fire, Immediate,
 Chemical Max Daily Amount(pounds): 100,000,000-499,999,999
 Chemical Avg Daily Amount(pounds): 50,000,000-99,999,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: DAP-MAP-Pumice
 CAS Number: N/A
 Chemical EHS: No
 Chemical Contents: Mixture, Liquid,
 Chemical Health Hazards: Fire, Reactivity,
 Chemical Max Daily Amount(pounds): 10,000-99,999
 Chemical Avg Daily Amount(pounds): 1,000-9,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002

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Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	DIESEL FUEL
CAS Number:	N/A
Chemical EHS:	No
Chemical Contents:	Mixture, Liquid,
Chemical Health Hazards:	Fire, Immediate,
Chemical Max Daily Amount(pounds):	10,000-99,999
Chemical Avg Daily Amount(pounds):	0-99
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	Ethylene Glycol
CAS Number:	107211
Chemical EHS:	Yes
Chemical Contents:	Mixture, Liquid,
Chemical Health Hazards:	Immediate, Delayed,
Chemical Max Daily Amount(pounds):	10,000-99,999
Chemical Avg Daily Amount(pounds):	10,000-99,999
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	Crude Coal Tar
CAS Number:	8007452
Chemical EHS:	No
Chemical Contents:	Pure, Liquid,
Chemical Health Hazards:	Fire, Immediate,
Chemical Max Daily Amount(pounds):	10,000-99,999
Chemical Avg Daily Amount(pounds):	1,000-9,999
Max Daily Range:	Not reported

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Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year:	2011
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	AMONIUM NITRATE
CAS Number:	6484522
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	P-NITROCHLORO BENZENE
CAS Number:	100-00-5
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	Phosphoric Acid
CAS Number:	7664382
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	ACTIVATED CARBON
CAS Number:	7440440
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	CAUSTIC SODA
CAS Number:	1310732
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: o-Dichlorobenzene
 CAS Number: 95501
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: POTASH
 CAS Number: 1310-58-3
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported

Map ID
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Site

Database(s)

EDR ID Number
EPA ID Number

KINDER MORGAN CAHOKIA TERMINAL (Continued)
S107740475

Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: Amonium Nitrate
CAS Number: 6484522
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: CAUSTIC SODA
CAS Number: 1310-73-2
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: COAL, MIXTURE
CAS Number: Not reported
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: O-NITROCHLORO BENZENE
 CAS Number: 88-73-3
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: UREA AMONIUM NITRATE SOLUTION WITH >15% WATER
 CAS Number: N/A
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported

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Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: 150 SOLVENT NEUTRAL 88 VI
CAS Number: 64742525
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: AMONIUM NITRATE
CAS Number: 6484522
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: COAL, MIXTURE
CAS Number: N/A
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

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Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Ethoxyla
 CAS Number: 64-17-5
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Ethylene Glycol
 CAS Number: 107211
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: LIQUID NITROGEN
CAS Number: 7727379
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: LNS
CAS Number: Not reported
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: NITROGEN (LIQUEFIED)
CAS Number: 7727-37-9
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Map ID
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Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: CALCIUM ALUMINATE CEMENT
 CAS Number: 65997162
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: o-Nitrochlorobenzene
 CAS Number: 88733
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: 150 SOLVENT NEUTRAL 88 VI
CAS Number: 64742525
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: Crude Coal Tar
CAS Number: 8007452
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: DAP-MAP-Pumice
CAS Number: N/A
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: p-Nitrochlorobenzene
 CAS Number: 100005
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: ACTIVATED CARBON
 CAS Number: 7440440
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported

Map ID
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Database(s)

EDR ID Number
EPA ID Number

KINDER MORGAN CAHOKIA TERMINAL (Continued)
S107740475

Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: AMMONIUM NITRATE-UREA SOLUTION
CAS Number: 6484-52-2
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: Amonium Nitrate
CAS Number: 6484522
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: CAUSTIC SODA
CAS Number: 1310732
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: COAL, MIXTURE
 CAS Number: N/A
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Coal, Mixture
 CAS Number: N/A
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported

Map ID
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Elevation

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Site

Database(s)

EDR ID Number
EPA ID Number

KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: O-DICHLOROBENZENE
CAS Number: 95-50-1
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: Caustic Soda
CAS Number: 1310732
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: DIESEL FUEL
CAS Number: N/A
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Ethylene Glycol
 CAS Number: 107211
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Liquid Nitrogen
 CAS Number: 7727379
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	Maectite
CAS Number:	N/A
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	Urea, Amonnium Nitrate
CAS Number:	6484522
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	POTASH
CAS Number:	1310583
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Potash
 CAS Number: 1310583
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Road Fulx 300
 CAS Number: N/A
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

KINDER MORGAN CAHOKIA TERMINAL (Continued)
S107740475

Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	UREA LIQUOR
CAS Number:	57136
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2010
Corporate Name:	Kinder Morgan
Latitude:	38.604050000000001
Longitude:	-90.18526
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	COAL, MIXTURE
CAS Number:	Not reported
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	500,000,000-999,999,999
Year:	2010
Corporate Name:	Kinder Morgan
Latitude:	38.604050000000001
Longitude:	-90.18526
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	DIESEL FUEL
CAS Number:	Not reported
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	10,000-99,9999

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2010
 Corporate Name: Kinder Morgan
 Latitude: 38.604050000000001
 Longitude: -90.18526
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: CAUSTIC SODA
 CAS Number: 1310732
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: 10,000,000-49,999,999

Year: 2010
 Corporate Name: Kinder Morgan
 Latitude: 38.604050000000001
 Longitude: -90.18526
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: 150 SOLVENT NEUTRAL 88 VI
 CAS Number: 64742525
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: 10,000,000-49,999,999

Year: 2010
 Corporate Name: Kinder Morgan
 Latitude: 38.604050000000001
 Longitude: -90.18526
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: CALCIUM ALUMINATE CEMENT
CAS Number: 65997162
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: 10,000,000-49,999,999

Year: 2010
Corporate Name: Kinder Morgan
Latitude: 38.604050000000001
Longitude: -90.18526
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: UREA AMONIUM NITRATE SOLUTION WITH >15% WATER
CAS Number: Not reported
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: 10,000,000-49,999,999

Year: 2010
Corporate Name: Kinder Morgan
Latitude: 38.604050000000001
Longitude: -90.18526
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: ACTIVATED CARBON
CAS Number: 7440440
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: 1,000,000-9,999,999

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Database(s)

EDR ID Number
EPA ID Number

KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

BOL:

Site Id: 170000144065
Inv Num: 1631210023
Interest Name: Kinder Morgan Cahokia Terminal
Interest Type: BOL
Media Code: LAND

G36
WNW
1/2-1
0.611 mi.
3225 ft.

SUPERIOR SOLVENTS & CHEMICALS
60 CHOUTEAU AVE
ST LOUIS, MO 63102
Site 1 of 2 in cluster G

CERCLIS **1000215711**
CORRACTS **MOD079910600**
RCRA-LQG
US INST CONTROL
US AIRS
PRP

Relative:
Higher

Actual:
413 ft.

CERCLIS:

Site ID: 0701042
EPA ID: MOD079910600
Facility County: ST. LOUIS
Short Name: THOMPSON CHEMICALS
Congressional District: 01
IFMS ID: 07R8
SMSA Number: 7040
USGC Hydro Unit: 00000000
Federal Facility: Not a Federal Facility
DMNSN Number: 0.90000
Site Orphan Flag: N
RCRA ID: E
USGS Quadrangle: Not reported
Site Init By Prog: Not reported
NFRAP Flag: Not reported
Parent ID: Not reported
RST Code: V
EPA Region: 07
Classification: Dioxin
Site Settings Code: Not reported
NPL Status: Not on the NPL
DMNSN Unit Code: ACRE
RBRAC Code: Not reported
RResp Fed Agency Code: USAF
Non NPL Status: Removal Only Site (No Site Assessment Work Needed)
Non NPL Status Date: 03/22/06
Site Fips Code: 29189
CC Concurrence Date: / /
CC Concurrence FY: Not reported
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 7271738.00000
Contact Name: Not reported
Contact Tel: Not reported
Contact Title: Community Involvement Coordinator
Contact Email: Not reported

Contact ID: 13002395.00000
Contact Name: Not reported
Contact Tel: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

Contact Title: On-Scene Coordinator (OSC)
Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101
Alias Name: THOMPSON CHEM SUPERIOR SOLVENTS SS#07R8
Alias Address: Not reported
MO
Alias ID: 201
Alias Name: SUPERIOR TERMINALS INC (FINDS)
Alias Address: Not reported
MO
Alias ID: 202
Alias Name: SUPERIOR SOLVENTS & CHEMICALS INC
Alias Address: 60 CHOUTEAU AVE
ST LOUIS, MO 63102
Alias ID: 203
Alias Name: THOMPSON CHEMICAL
Alias Address: 60 CHOUTEAU AVE
ST LOUIS, MO 63102
Alias Comments: Not reported
Site Description: DIOXIN DETECTED AS RESULT OF INVESTIGATION. NATIONAL DIOXIN STRATEGY.

CERCLIS Assessment History:

Action Code: 001
Action: DISCOVERY
Date Started: / /
Date Completed: 08/01/80
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: PRELIMINARY ASSESSMENT
Date Started: 07/01/84
Date Completed: 09/01/84
Priority Level: Low priority for further assessment
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: SITE INSPECTION
Date Started: 07/01/84
Date Completed: 03/01/85
Priority Level: Higher priority for further assessment

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

Operable Unit: SITE EVALUATION/DISPOSITION
 Primary Responsibility: EPA Fund-Financed
 Planning Status: Primary
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
 Action: Notice Letters Issued
 Date Started: / /
 Date Completed: 03/13/86
 Priority Level: Not reported
 Operable Unit: SITE EVALUATION/DISPOSITION
 Primary Responsibility: EPA Fund-Financed
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
 Action: NON-NATIONAL PRIORITIES LIST POTENTIALLY RESPONSIBLE PARTY SEARCH
 Date Started: 09/01/85
 Date Completed: 08/15/86
 Priority Level: Search Complete, Viable PRPs
 Operable Unit: SITE EVALUATION/DISPOSITION
 Primary Responsibility: Federal Enforcement
 Planning Status: Primary
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
 Action: NEGOTIATION (GENERIC)
 Date Started: 02/15/86
 Date Completed: 12/04/87
 Priority Level: Not reported
 Operable Unit: SITE EVALUATION/DISPOSITION
 Primary Responsibility: Federal Enforcement
 Planning Status: Primary
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
 Action: ADMINISTRATIVE ORDER ON CONSENT
 Date Started: / /
 Date Completed: 12/04/87
 Priority Level: Not reported
 Operable Unit: SITE EVALUATION/DISPOSITION
 Primary Responsibility: Federal Enforcement
 Planning Status: Primary
 Urgency Indicator: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
 Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL
 Date Started: 12/04/87
 Date Completed: 12/18/87
 Priority Level: Cleaned up
 Operable Unit: SITE EVALUATION/DISPOSITION
 Primary Responsibility: Responsible Party
 Planning Status: Primary
 Urgency Indicator: Non-Time Critical
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
 Action: NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH
 Date Started: 01/31/88
 Date Completed: 09/09/88
 Priority Level: Search Complete, Viable PRPs
 Operable Unit: SITE EVALUATION/DISPOSITION
 Primary Responsibility: Federal Enforcement
 Planning Status: Primary
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
 Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
 Date Started: 09/30/85
 Date Completed: 08/08/90
 Priority Level: Not reported
 Operable Unit: THOMPSON CHEM/SUPERIOR SOLVENT
 Primary Responsibility: Responsible Party
 Planning Status: Alternate
 Urgency Indicator: Not reported
 Action Anomaly: Phased Start & Completion

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
 Action: NEGOTIATION (GENERIC)
 Date Started: 08/10/90
 Date Completed: 10/03/90
 Priority Level: Not reported
 Operable Unit: SITE EVALUATION/DISPOSITION
 Primary Responsibility: Federal Enforcement
 Planning Status: Primary
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

Action Code: 002
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: / /
Date Completed: 10/03/90
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Special Notice Issued
Date Started: / /
Date Completed: 01/31/91
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL
Date Started: 10/03/90
Date Completed: 01/23/92
Priority Level: Cleaned up
Operable Unit: THOMPSON CHEM/SUPERIOR SOLVENT
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Time Critical
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: PRELIMINARY ASSESSMENT
Date Started: 10/06/91
Date Completed: 09/29/92
Priority Level: Referred to Removal, no further Rmdl Asmt
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: NEGOTIATION (GENERIC)
Date Started: 05/15/86

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

Date Completed: 04/01/96
 Priority Level: Not reported
 Operable Unit: SITE EVALUATION/DISPOSITION
 Primary Responsibility: Federal Enforcement
 Planning Status: Primary
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
 Action: ADMINISTRATIVE ORDER ON CONSENT
 Date Started: / /
 Date Completed: 04/01/96
 Priority Level: Not reported
 Operable Unit: SITE EVALUATION/DISPOSITION
 Primary Responsibility: Federal Enforcement
 Planning Status: Primary
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
 Action: LITIGATION (GENERIC)
 Date Started: 12/29/94
 Date Completed: 08/26/98
 Priority Level: Not reported
 Operable Unit: SITE EVALUATION/DISPOSITION
 Primary Responsibility: Federal Enforcement
 Planning Status: Primary
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
 Action: CONSENT DECREE
 Date Started: 05/26/98
 Date Completed: 08/26/98
 Priority Level: Not reported
 Operable Unit: SITE EVALUATION/DISPOSITION
 Primary Responsibility: Federal Enforcement
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
 Action: CONSENT DECREE
 Date Started: 05/26/98
 Date Completed: 08/26/98
 Priority Level: Not reported
 Operable Unit: SITE EVALUATION/DISPOSITION
 Primary Responsibility: Federal Enforcement

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: CONSENT DECREE
Date Started: 05/26/98
Date Completed: 08/26/98
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ENGINEERING EVALUATION/COST ANALYSIS
Date Started: 04/02/96
Date Completed: 07/13/06
Priority Level: Not reported
Operable Unit: THOMPSON CHEM/SUPERIOR SOLVENT
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

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

CORRACTS:

EPA ID: MOD079910600
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19940120
Action: CA075ME - CA Prioritization, Facility or area was assigned a medium
corrective action priority
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MOD079910600
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19920128
Action: CA075LO - CA Prioritization, Facility or area was assigned a low
corrective action priority
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**Original schedule date: Not reported
Schedule end date: Not reportedEPA ID: MOD079910600
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 20000801
Action: CA075HI - CA Prioritization, Facility or area was assigned a high
corrective action priorityNAICS Code(s): 42469
Other Chemical and Allied Products Merchant WholesalersOriginal schedule date: Not reported
Schedule end date: Not reportedEPA ID: MOD079910600
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 20050801
Action: CA772GC
NAICS Code(s): 42469

Other Chemical and Allied Products Merchant Wholesalers

Original schedule date: Not reported
Schedule end date: Not reportedEPA ID: MOD079910600
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19920827
Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
NAICS Code(s): 42469

Other Chemical and Allied Products Merchant Wholesalers

Original schedule date: Not reported
Schedule end date: Not reportedEPA ID: MOD079910600
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19920827
Action: CA050PA - RFA Completed, Assessment was a PA-Plus
NAICS Code(s): 42469

Other Chemical and Allied Products Merchant Wholesalers

Original schedule date: Not reported
Schedule end date: Not reportedEPA ID: MOD079910600
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19940919
Action: CA210SF - CA Responsibility Referred To A Non-RCRA Federal Authority,
Corrective Action at the facility or area referred to CERCLANAICS Code(s): 42469
Other Chemical and Allied Products Merchant WholesalersOriginal schedule date: Not reported
Schedule end date: Not reportedEPA ID: MOD079910600
EPA Region: 07

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

SUPERIOR SOLVENTS & CHEMICALS (Continued)
1000215711

Area Name: ENTIRE FACILITY
Actual Date: 19940919
Action: CA225NR - Stabilization Measures Evaluation, This facility is, not amenable to stabilization activity at the, present time for reasons other than (1) it appears to be technically, infeasible or inappropriate (NF) or (2) there is a lack of technical, information (IN). Reasons for this conclusion may be the status of, closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other, administrative considerations
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers
Original schedule date: Not reported
Schedule end date: Not reported
EPA ID: MOD079910600
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19860923
Action: CA772ID
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers
Original schedule date: Not reported
Schedule end date: Not reported

RCRA-LQG:

Date form received by agency: 02/08/2012
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Facility address: 60 CHOUTEAU AVE
ST LOUIS, MO 63102
EPA ID: MOD079910600
Mailing address: CHOUTEAU AVE
ST LOUIS, MO 63102
Contact: STEVE MAHONEY
Contact address: N CAPITOL AVE, STE 100
INDIANAPOLIS, IN 46202
Contact country: US
Contact telephone: (317) 781-4400
Contact email: SMAHONEY@SUPERIOROIL.COM
EPA Region: 07
Land type: Private
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:

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

Owner/operator name: SUPERIOR OIL COMPANY INC
 Owner/operator address: N CAPITOL AVE, STE 100
 INDIANAPOLIS, IN 46202
 Owner/operator country: US
 Owner/operator telephone: (317) 781-4400
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 07/01/1973
 Owner/Op end date: Not reported

Owner/operator name: SUPERIOR OIL COMPANY INC
 Owner/operator address: Not reported
 Not reported
 Owner/operator country: Not reported
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 07/01/1973
 Owner/Op end date: Not reported

Owner/operator name: SUPERIOR OIL CO
 Owner/operator address: W REGENT ST
 INDIANAPOLIS, IN 46225
 Owner/operator country: Not reported
 Owner/operator telephone: (317) 781-4400
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 07/14/2003
 Owner/Op end date: Not reported

Owner/operator name: SUPERIOR OIL CO
 Owner/operator address: W REGENT ST
 INDIANAPOLIS, IN 46225
 Owner/operator country: Not reported
 Owner/operator telephone: (317) 781-4400
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 07/14/2003
 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

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

Historical Generators:

Date form received by agency: 03/03/2010
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Site name: SUPERIOR SOLVENTS AND CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 01/10/2008
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 02/08/2006
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 06/01/2005
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Site name: SUPERIOR SOLVENTS AND CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 07/26/2004
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Site name: SUPERIOR SOLVENTS AND CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 07/14/2003
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Site name: SUPERIOR SOLVENTS AND CHEMICALS
Classification: Small Quantity Generator

Date form received by agency: 01/10/2002
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 02/24/1994
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Site name: SUPERIOR SOLVENTS AND CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 02/20/1992
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Site name: SUPERIOR TERMINALS INC
Classification: Not a generator, verified

Date form received by agency: 02/11/1992
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 02/28/1990
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 11/19/1980
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Site name: SUPERIOR TERMINALS INC
Classification: Not a generator, verified

Date form received by agency: 08/18/1980

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Site

Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

Facility name: SUPERIOR SOLVENTS & CHEMICALS
 Site name: SUPERIOR TERMINALS INC
 Classification: Not a generator, verified

Hazardous Waste Summary:

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: 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: D008
 Waste name: LEAD

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: D035
 Waste name: METHYL ETHYL KETONE

Waste code: U002
 Waste name: ACETONE (I)

Waste code: U031
 Waste name: 1-BUTANOL (I)

Waste code: U057
 Waste name: CYCLOHEXANONE (I)

Waste code: U080
 Waste name: METHANE, DICHLORO-

Waste code: U140
 Waste name: ISOBUTYL ALCOHOL (I,T)

Waste code: U154
 Waste name: METHANOL (I)

Waste code: U159
 Waste name: 2-BUTANONE (I,T)

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

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: U002
Waste name: ACETONE (I)

Waste code: U031
Waste name: 1-BUTANOL (I)

Waste code: U057
Waste name: CYCLOHEXANONE (I)

Waste code: U080
Waste name: METHANE, DICHLORO-

Waste code: U140
Waste name: ISOBUTYL ALCOHOL (I,T)

Waste code: U154
Waste name: METHANOL (I)

Waste code: U159
Waste name: 2-BUTANONE (I,T)

Biennial Reports:

Last Biennial Reporting Year: 2013

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): 812

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 BE WASTE GUNPOWDER.

Amount (Lbs): 812

Waste code: D008
Waste name: LEAD
Amount (Lbs): 915

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

Corrective Action Summary:

Event date: 09/23/1986
Event: CA772ID

Event date: 01/28/1992
Event: CA Prioritization, Facility or area was assigned a low corrective action priority.

Event date: 08/27/1992
Event: RFA Determination Of Need For An RFI, RFI is Necessary;

Event date: 08/27/1992
Event: RFA Completed, Assessment was a PA-Plus.

Event date: 01/20/1994
Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.

Event date: 09/19/1994
Event: CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective Action at the facility or area referred to CERCLA.

Event date: 09/19/1994
Event: Stabilization Measures Evaluation, This facility is not amenable to stabilization activity at the present time for reasons other than 1- it appears to be technically infeasible or inappropriate (NF) or 2- there is a lack of technical information (IN). Reasons for this conclusion may be the status of closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other administrative considerations.

Event date: 08/01/2000
Event: CA Prioritization, Facility or area was assigned a high corrective action priority.

Event date: 08/01/2005
Event: CA772GC

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 05/17/2013
Date achieved compliance: 06/21/2013
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 06/04/2013
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: SR - A2
Area of violation: Generators - General
Date violation determined: 05/13/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPERIOR SOLVENTS & CHEMICALS (Continued)
1000215711

Date achieved compliance: 12/03/2004
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 06/01/2004
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: TSD - General
Date violation determined: 05/02/1991
Date achieved compliance: 08/01/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/13/1991
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: 05/02/1991
Date achieved compliance: 08/01/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/13/1991
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: 12/13/1988
Date achieved compliance: 04/04/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/16/1988
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 - Financial Requirements
Date violation determined: 12/13/1988
Date achieved compliance: 07/17/1990

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/17/1990
 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: 12/13/1988
 Date achieved compliance: 04/04/1989
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 12/16/1988
 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 - Financial Requirements
 Date violation determined: 12/13/1988
 Date achieved compliance: 07/17/1990
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 12/16/1988
 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 - Closure/Post-Closure
 Date violation determined: 12/13/1988
 Date achieved compliance: 04/04/1989
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 12/16/1988
 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 - Financial Requirements
 Date violation determined: 12/13/1988
 Date achieved compliance: 07/17/1990
 Violation lead agency: State

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 08/21/1989
 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: 10/29/1987
 Date achieved compliance: 04/04/1989
 Violation lead agency: EPA
 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: TSD - General
 Date violation determined: 02/11/1987
 Date achieved compliance: 11/16/1988
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 02/23/1987
 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 - General
 Date violation determined: 02/26/1986
 Date achieved compliance: 04/24/1986
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 03/06/1986
 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: 04/03/1985
 Date achieved compliance: 05/22/1985
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

Enforcement action date: 04/03/1985
 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: Formal Enforcement Agreement or Order
 Date violation determined: 04/03/1985
 Date achieved compliance: 05/22/1985
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 04/03/1985
 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: 12/03/1984
 Date achieved compliance: 01/28/1985
 Violation lead agency: EPA
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 12/07/1984
 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

Regulation violated: Not reported
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 08/28/1984
 Date achieved compliance: 11/10/1984
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 09/10/1984
 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

Regulation violated: Not reported
 Area of violation: TSD - General
 Date violation determined: 05/16/1984
 Date achieved compliance: 10/11/1984
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 06/06/1984

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

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: 05/17/2013
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 06/21/2013
 Evaluation lead agency: State

Evaluation date: 02/25/2008
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 05/13/2004
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 12/03/2004
 Evaluation lead agency: State

Evaluation date: 05/02/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 08/01/1991
 Evaluation lead agency: State

Evaluation date: 05/02/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 08/01/1991
 Evaluation lead agency: State

Evaluation date: 08/30/1989
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 12/13/1988
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 07/17/1990
 Evaluation lead agency: State

Evaluation date: 12/13/1988
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 04/04/1989
 Evaluation lead agency: State

Evaluation date: 12/13/1988

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 04/04/1989
 Evaluation lead agency: State

Evaluation date: 12/13/1988
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 04/04/1989
 Evaluation lead agency: State

Evaluation date: 10/29/1987
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: LDR - General
 Date achieved compliance: 04/04/1989
 Evaluation lead agency: EPA

Evaluation date: 02/11/1987
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 11/16/1988
 Evaluation lead agency: State

Evaluation date: 02/26/1986
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 04/24/1986
 Evaluation lead agency: State

Evaluation date: 04/03/1985
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Formal Enforcement Agreement or Order
 Date achieved compliance: 05/22/1985
 Evaluation lead agency: State

Evaluation date: 04/03/1985
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 05/22/1985
 Evaluation lead agency: State

Evaluation date: 03/25/1985
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 12/03/1984
 Evaluation: GROUNDWATER MONITORING EVALUATION
 Area of violation: TSD - General
 Date achieved compliance: 01/28/1985
 Evaluation lead agency: EPA

Evaluation date: 08/28/1984
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 11/10/1984

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPERIOR SOLVENTS & CHEMICALS (Continued)
1000215711

Evaluation lead agency: State

Evaluation date: 05/16/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 10/11/1984
Evaluation lead agency: State

Evaluation date: 04/02/1984
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

US INST CONTROL:

EPA ID: MOD079910600
Site ID: Not reported
Name: SUPERIOR SOLVENTS & CHEMICALS
Action Name: Not reported
Address: 60 CHOUTEAU AVE
ST LOUIS, MO 63102

EPA Region: 7
County: ST LOUIS CITY
Event Code: CA772GC
Inst. Control: Not reported
Actual Date: 8/1/2005
Comple. Date: Not reported
Operable Unit: Not reported
Contaminated Media : Not reported

EPA ID: MOD079910600
Site ID: Not reported
Name: SUPERIOR SOLVENTS & CHEMICALS
Action Name: Not reported
Address: 60 CHOUTEAU AVE
ST LOUIS, MO 63102

EPA Region: 7
County: ST LOUIS CITY
Event Code: CA772ID
Inst. Control: Not reported
Actual Date: 9/23/1986
Comple. Date: Not reported
Operable Unit: Not reported
Contaminated Media : Not reported

AIRS (AFS):
Compliance and Violation Data Major Sources:

EPA plant ID: 110000440746
Plant name: SUPERIOR SOLVENTS & CHEMICALS INC.
Plant address: 60 CHOUTEAU AVENUE
ST. LOUIS, MO 63102

County: ST LOUIS (CITY)
Region code: 07
Dunn & Bradst #: 079910600
Air quality cntrl region: 070
Sic code: 5169
Sic code desc: CHEMICALS AND ALLIED PRODUCTS, NEC (1987)

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

North Am. industrial classf: 424690
 NAIC code description: Other Chemical and Allied Products Merchant Wholesalers
 Default compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
 Default classification: POTENTIAL EMISSIONS ARE BELOW ALL APPLICABLE MAJOR SOURCE THRESHOLDS
 IF AND ONLY IF THE SOURCE COMPLIES WITH FEDERALLY ENFORCEABLE
 REGULATIONS OR LIMITATIONS.
 Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR
 LOCAL GOVERNMENT
 Current HPV: Not reported

Compliance and Enforcement Major Issues:

Air program: SIP SOURCE
 National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER
 Date achieved: 000913
 Penalty amount: 000000000

Air program: TITLE V PERMITS
 National action type: STATE DAY 0
 Date achieved: 010815
 Penalty amount: 000000000

Air program: SIP SOURCE
 National action type: STATE DAY 0
 Date achieved: 010815
 Penalty amount: 000000000

Air program: SIP SOURCE
 National action type: NXXXXX
 Date achieved: 010815
 Penalty amount: 000000000

Air program: SIP SOURCE
 National action type: STATE REPORTED AS ADDED
 Date achieved: 010815
 Penalty amount: 000000000

Air program: TITLE V PERMITS
 National action type: NXXXXX
 Date achieved: 010815
 Penalty amount: 000000000

Air program: TITLE V PERMITS
 National action type: STATE REPORTED AS ADDED
 Date achieved: 010815
 Penalty amount: 000000000

Air program: SIP SOURCE
 National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER
 Date achieved: 010904
 Penalty amount: 000000000

Air program: SIP SOURCE
 National action type: NXXXXX
 Date achieved: 020207
 Penalty amount: 000001000

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

Air program:	SIP SOURCE
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	021001
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	021001
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	030311
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	030311
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	COMPLIANCE CERTIFICATION STATE REVIEW
Date achieved:	030331
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	COMPLIANCE CERTIFICATION EPA REVIEW
Date achieved:	030409
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	TITLE V COMPLIANCE CERT DUE/RECEIVED BY
Date achieved:	030409
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	031003
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	031003
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	COMPLIANCE CERTIFICATION STATE REVIEW
Date achieved:	040329
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	TITLE V COMPLIANCE CERT DUE/RECEIVED BY
Date achieved:	040402
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	COMPLIANCE CERTIFICATION EPA REVIEW

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Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

Date achieved:	040402
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	COMPL BY STATE, NO ACT REQ
Date achieved:	040406
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	COMPL BY STATE, NO ACT REQ
Date achieved:	040406
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	SV RESOLVED
Date achieved:	040406
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	SV RESOLVED
Date achieved:	040406
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	040920
Penalty amount:	Not reported
Air program:	MACT (SECTION 63 NESHAPS)
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	040920
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	040920
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	COMPLIANCE CERTIFICATION STATE REVIEW
Date achieved:	050331
Penalty amount:	Not reported
Air program:	MACT (SECTION 63 NESHAPS)
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	051117
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	051117
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	051117
Penalty amount:	Not reported

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

Air program: SIP SOURCE
 National action type: STATE CONDUCTED FCE / ON-SITE
 Date achieved: 060913
 Penalty amount: Not reported

Air program: MACT (SECTION 63 NESHAPS)
 National action type: STATE CONDUCTED FCE / ON-SITE
 Date achieved: 060913
 Penalty amount: Not reported

Air program: TITLE V PERMITS
 National action type: STATE CONDUCTED FCE / ON-SITE
 Date achieved: 060913
 Penalty amount: Not reported

Air program: MACT (SECTION 63 NESHAPS)
 National action type: STATE CONDUCTED FCE / ON-SITE
 Date achieved: 071227
 Penalty amount: Not reported

Air program: SIP SOURCE
 National action type: STATE CONDUCTED FCE / ON-SITE
 Date achieved: 071227
 Penalty amount: Not reported

Air program: MACT (SECTION 63 NESHAPS)
 National action type: STATE CONDUCTED FCE / ON-SITE
 Date achieved: 081103
 Penalty amount: Not reported

Air program: SIP SOURCE
 National action type: STATE CONDUCTED FCE / ON-SITE
 Date achieved: 081103
 Penalty amount: Not reported

Air program: TITLE V PERMITS
 National action type: STATE CONDUCTED FCE / ON-SITE
 Date achieved: 090917
 Penalty amount: Not reported

Air program: SIP SOURCE
 National action type: STATE CONDUCTED FCE / ON-SITE
 Date achieved: 090917
 Penalty amount: Not reported

Air program: MACT (SECTION 63 NESHAPS)
 National action type: STATE CONDUCTED FCE / ON-SITE
 Date achieved: 090917
 Penalty amount: Not reported

Air program: SIP SOURCE
 National action type: STATE CONDUCTED FCE / ON-SITE
 Date achieved: 100915
 Penalty amount: Not reported

Air program: MACT (SECTION 63 NESHAPS)
 National action type: STATE CONDUCTED FCE / ON-SITE

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Database(s)

EDR ID Number
EPA ID Number

SUPERIOR SOLVENTS & CHEMICALS (Continued)
1000215711

Date achieved: 100915
Penalty amount: Not reported

Air program: MACT (SECTION 63 NESHAPS)
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 120301
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 120301
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER
Date achieved: 970902
Penalty amount: 000000000

Air program: SIP SOURCE
National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER
Date achieved: 980928
Penalty amount: 000000000

Air program: SIP SOURCE
National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER
Date achieved: 990922
Penalty amount: 000000000

Historical Compliance Minor Sources:

State compliance status: IN COMPLIANCE - SHUT DOWN
Hist compliance date: 1001
Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - SHUT DOWN
Hist compliance date: 1002
Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - SHUT DOWN
Hist compliance date: 1003
Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - SHUT DOWN
Hist compliance date: 1004
Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - SHUT DOWN
Hist compliance date: 1101
Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - SHUT DOWN
Hist compliance date: 1102
Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - SHUT DOWN
Hist compliance date: 1103
Air prog code hist file: TITLE V PERMITS

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Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

State compliance status:	IN COMPLIANCE - SHUT DOWN
Hist compliance date:	1104
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE - SHUT DOWN
Hist compliance date:	1201
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE - SHUT DOWN
Hist compliance date:	1202
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE - SHUT DOWN
Hist compliance date:	1203
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE - SHUT DOWN
Hist compliance date:	1204
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1001
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1001
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1002
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1002
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1003
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1003
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1004
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1004
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1101
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

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Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

Hist compliance date:	1101
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1102
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1102
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1103
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1103
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1104
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1104
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1201
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1201
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1202
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1202
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1203
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1203
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1204
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1204

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

Air prog code hist file: MACT (SECTION 63 NESHAPS)

Permit Information:

Compliance plant ID: 02300
 Permit number: OP2000049
 Permit category: V
 Permit category desc: TITLE V PERMIT - PLANT SP

Permit Source:

Compliance plant ID: 02300
 Plant name: SUPERIOR SOLVENTS & CHEMICALS INC.
 Plant address: 60 CHOUTEAU AVENUE
 ST. LOUIS, MO 63102

Event Information:

Compliance permit ID: 02300
 Permit number: OP2000049
 Event action type: IE
 Event description: PERMIT BECOMES EFFECTIVE
 Event action #: 001
 Event date: 20000509

Compliance permit ID: 02300
 Permit number: OP2000049
 Event action type: IF
 Event description: *PERMIT AUTHORITY ISSUES FINAL PERMIT
 Event action #: 001
 Event date: 20000509

PRP name: ALLIED SIGNAL, INC.
 MISSOURI PACIFIC RAILROAD
 MONSANTO COMPANY
 SOLUTIA, INC.
 SUPERIOR OIL CO.
 UNION PACIFIC RAILROAD COMPANY

G37
WNW
1/2-1
0.611 mi.
3225 ft.

THOMPSON CHEMICAL COMPANY /SUPERIOR SOLVENTS
60 CHOUTEAU AVENUE
SAINT LOUIS, MO 63102

MO SHWS S112443993
MO DRYCLEANERS N/A

Site 2 of 2 in cluster G

Relative:
Higher

Missouri Hazardous Waste:

Actual:
413 ft.

Category Name: Registry Sites
 Category Desc: Sites in this category are currently listed on the Registry.
 Site Class: 1
 Owner Name: Superior Solvent and Chemicals
 Owner Address: 400 West Regent
 Owner City,St,Zip: Indianapolis, IN 46225
 Action Date: 09/23/1986
 Contamination: Dioxin, PAHs, PCBs, Semi-volatiles, VOCs

Classification: Not reported
 Date of Placement: Not reported
 Present Property Owner: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THOMPSON CHEMICAL COMPANY /SUPERIOR SOLVENTS (Continued)

S112443993

Lead Agency: Not reported
Address Detail: Not reported
Waste Type: Not reported
Quantity: Not reported
Site Description: Not reported
Env Problems/Areas of Concern: Not reported
Remedial Action: Not reported
General Geologic/Hydrologic Setting: Not reported
Public Drinking Water Advisory: Not reported
Health Assessment: Not reported

DRYCLEANERS:

Plant Number: 510-
DC Number: 80018
Facility Status: Inactive
Facility Contact: Joyce Hardin
Facility Phone: 314-6212600
Site NA: False
Dry Store: False
DC Plant: False
Supplier: True
Chlorinated: False
Non Chlorinated: False
Supplier ID: SS9018
OUID: 71249
Party ID: 2888

38
WNW
1/2-1
0.767 mi.
4049 ft.

ST. LOUIS FMGP #2
SOUTH 2ND ST AND CONVENT ST AND CHOUTEAU AVE AND S LEVEE
ST. LOUIS, MO 63104

EDR MGP 1008407844
N/A

Relative:
Higher

Manufactured Gas Plants:

Alternate Name: ST LOUIS FMGP #6. S corner of S 2nd st and Chouteau Ave - RR is to the SE - Barrett Mfg Co - Mfrs Tar Paper - has Tar Tanks in 1908 Sanborn

Actual:
417 ft.

39
SSW
1/2-1
0.795 mi.
4200 ft.

SAUGET AREA 2
MONSANTO AVENUE
SAUGET, IL 62201

Proposed NPL 1000234298
CERCLIS ILD000605790
US ENG CONTROLS
US INST CONTROL
CONSENT
ROD
FINDS
PRP

Relative:
Higher

Actual:
410 ft.

Proposed NPL:
EPA ID: ILD000605790
Site ID: 0500047
EPA Region: 05
Federal: No
Proposed Date: 2001-09-13

Site Details:

Site Name: SAUGET AREA 2
Site Status: Proposed
Site Zip: 62201

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SAUGET AREA 2 (Continued)****1000234298**

Site City: SAUGET
 Site State: IL
 Federal Site: No
 Site County: ST. CLAIR
 EPA Region: 05
 Date Proposed: 09/13/01
 Date Deleted: Not reported
 Date Finalized: / /

Substance Details:

NPL Status: Proposed for NPL
 Substance ID: A003
 Substance: ANTIMONY AND COMPOUNDS
 CAS #: Not reported
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: A005
 Substance: ARSENIC AND COMPOUNDS
 CAS #: Not reported
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: A008
 Substance: BENZOFLUORANTHENE, 2,3-
 CAS #: Not reported
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: A011
 Substance: BERYLLIUM AND COMPOUNDS
 CAS #: Not reported
 Pathway: NO PATHWAY INDICATED
 Scoring: 1

NPL Status: Proposed for NPL
 Substance ID: A020
 Substance: CHROMIUM AND COMPOUNDS
 CAS #: Not reported
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: A023
 Substance: DDE
 CAS #: 72-55-9
 Pathway: SURFACE WATER PATHWAY
 Scoring: 4

NPL Status: Proposed for NPL
 Substance ID: A035
 Substance: HEPTACHLOR EPOXIDE(ALPHA,BETA,GAMMA)
 CAS #: Not reported
 Pathway: SURFACE WATER PATHWAY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

Scoring:	3
NPL Status:	Proposed for NPL
Substance ID:	A038
Substance:	NICKEL AND COMPOUNDS
CAS #:	Not reported
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	A051
Substance:	TETRACHLOROETHANE
CAS #:	25322-20-7
Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Proposed for NPL
Substance ID:	A052
Substance:	THALLIUM AND COMPOUNDS
CAS #:	Not reported
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	A054
Substance:	TRICHLOROBENZENE, 1,2,4-
CAS #:	120-82-1
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	A079
Substance:	HEXACHLOROCYCLOHEXANE, ALPHA ISOMER
CAS #:	319-84-6
Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Proposed for NPL
Substance ID:	C013
Substance:	ANTHRACENE
CAS #:	120-12-7
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	C049
Substance:	ETHYLBENZENE
CAS #:	100-41-4
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	C063
Substance:	HEXANE
CAS #:	110-54-3
Pathway:	NO PATHWAY INDICATED
Scoring:	1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SAUGET AREA 2 (Continued)****1000234298**

NPL Status:	Proposed for NPL
Substance ID:	C067
Substance:	ISOPHORONE
CAS #:	78-59-1
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	C177
Substance:	COBALT AND COMPOUNDS
CAS #:	Not reported
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	C178
Substance:	COPPER AND COMPOUNDS
CAS #:	Not reported
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	C201
Substance:	MANGANESE AND COMPOUNDS
CAS #:	Not reported
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	C246
Substance:	VANADIUM AND COMPOUNDS
CAS #:	Not reported
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	C247
Substance:	ZINC AND COMPOUNDS
CAS #:	Not reported
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	C266
Substance:	ETHYL CHLORIDE
CAS #:	75-00-3
Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Proposed for NPL
Substance ID:	C275
Substance:	NITROANILINE
CAS #:	29757-24-2
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

Substance ID: C324
 Substance: CIS-1,2-DICHLOROETHYLENE
 CAS #: 156-59-2
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: C332
 Substance: PHENANTHRENE
 CAS #: 85-01-8
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: C385
 Substance: PYRENE
 CAS #: 129-00-0
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: C424
 Substance: TRIMETHYLBENZENE, 1,2,4-
 CAS #: 95-63-6
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: C460
 Substance: MERCURY
 CAS #: 7439-97-6
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: C515
 Substance: N-BUTYLBENZENE
 CAS #: 104-51-8
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: C516
 Substance: DIMETHYLPHENOL
 CAS #: 1300-71-6
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: C537
 Substance: TRIMETHYLBENZENE, 1,3,5-
 CAS #: 108-67-8
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: C564

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SAUGET AREA 2 (Continued)****1000234298**

Substance: ENDRIN ALDEHYDE
 CAS #: 7421-93-4
 Pathway: NO PATHWAY INDICATED
 Scoring: 1

NPL Status: Proposed for NPL
 Substance ID: C596
 Substance: DICHLOROETHENE, 1,2-
 CAS #: 540-59-0
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: C613
 Substance: METHYL PHENOL, 4-
 CAS #: 106-44-5
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: C616
 Substance: TRICHLOROBENZENE, 1,2,3-
 CAS #: 87-61-6
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: C626
 Substance: LASSO
 CAS #: 15972-60-8
 Pathway: NO PATHWAY INDICATED
 Scoring: 1

NPL Status: Proposed for NPL
 Substance ID: C629
 Substance: AROCLOR 1260
 CAS #: 11096-82-5
 Pathway: SURFACE WATER PATHWAY
 Scoring: 4

NPL Status: Proposed for NPL
 Substance ID: C630
 Substance: AROCLOR 1254
 CAS #: 11097-69-1
 Pathway: SURFACE WATER PATHWAY
 Scoring: 4

NPL Status: Proposed for NPL
 Substance ID: C631
 Substance: AROCLOR 1232
 CAS #: 11141-16-5
 Pathway: SURFACE WATER PATHWAY
 Scoring: 3

NPL Status: Proposed for NPL
 Substance ID: C632
 Substance: AROCLOR 1016

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SAUGET AREA 2 (Continued)****1000234298**

CAS #:	12674-11-2
Pathway:	SURFACE WATER PATHWAY
Scoring:	3
NPL Status:	Proposed for NPL
Substance ID:	C634
Substance:	AROCOR 1242
CAS #:	53469-21-9
Pathway:	SURFACE WATER PATHWAY
Scoring:	4
NPL Status:	Proposed for NPL
Substance ID:	C635
Substance:	AROCOR 1248
CAS #:	12672-29-6
Pathway:	SURFACE WATER PATHWAY
Scoring:	4
NPL Status:	Proposed for NPL
Substance ID:	C636
Substance:	METHYLNAPHTHALENE, 2-
CAS #:	91-57-6
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	C643
Substance:	METHYL PHENOL, 2-
CAS #:	95-48-7
Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Proposed for NPL
Substance ID:	C646
Substance:	DELTA-BHC
CAS #:	319-86-8
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	D005
Substance:	BARIUM
CAS #:	7440-39-3
Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Proposed for NPL
Substance ID:	D006
Substance:	CADMIUM (CD)
CAS #:	7440-43-9
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	D008
Substance:	LEAD (PB)
CAS #:	7439-92-1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	D010
Substance:	SELENIUM
CAS #:	7782-49-2
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	D011
Substance:	SILVER
CAS #:	7440-22-4
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	P004
Substance:	ALDRIN
CAS #:	309-00-2
Pathway:	SURFACE WATER PATHWAY
Scoring:	4
NPL Status:	Proposed for NPL
Substance ID:	P024
Substance:	CHLOROBENZENAMINE, 4-
CAS #:	106-47-8
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	P030
Substance:	CYANIDES (SOLUBLE SALTS)
CAS #:	Not reported
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	P037
Substance:	DIELDRIN
CAS #:	60-57-1
Pathway:	SURFACE WATER PATHWAY
Scoring:	3
NPL Status:	Proposed for NPL
Substance ID:	P051
Substance:	ENDRIN
CAS #:	72-20-8
Pathway:	SURFACE WATER PATHWAY
Scoring:	3
NPL Status:	Proposed for NPL
Substance ID:	P059
Substance:	HEPTACHLOR
CAS #:	76-44-8
Pathway:	SURFACE WATER PATHWAY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

Scoring:	3
NPL Status:	Proposed for NPL
Substance ID:	U018
Substance:	BENZ(A)ANTHRACENE
CAS #:	56-55-3
Pathway:	SURFACE WATER PATHWAY
Scoring:	4
NPL Status:	Proposed for NPL
Substance ID:	U019
Substance:	BENZENE
CAS #:	71-43-2
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U022
Substance:	BENZO(A)PYRENE
CAS #:	50-32-8
Pathway:	SURFACE WATER PATHWAY
Scoring:	4
NPL Status:	Proposed for NPL
Substance ID:	U037
Substance:	CHLOROBENZENE
CAS #:	108-90-7
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U043
Substance:	VINYL CHLORIDE
CAS #:	75-01-4
Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Proposed for NPL
Substance ID:	U044
Substance:	CHLOROFORM
CAS #:	67-66-3
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U048
Substance:	CHLOROPHENOL, 2-
CAS #:	95-57-8
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U050
Substance:	CHRYSENE
CAS #:	218-01-9
Pathway:	SURFACE WATER PATHWAY
Scoring:	2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

NPL Status: Proposed for NPL
 Substance ID: U052
 Substance: CRESOLS
 CAS #: 1319-77-3
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: U060
 Substance: DDD
 CAS #: 72-54-8
 Pathway: SURFACE WATER PATHWAY
 Scoring: 4

NPL Status: Proposed for NPL
 Substance ID: U061
 Substance: DDT
 CAS #: 50-29-3
 Pathway: SURFACE WATER PATHWAY
 Scoring: 4

NPL Status: Proposed for NPL
 Substance ID: U069
 Substance: DI-N-BUTYL PHTHALATE
 CAS #: 84-74-2
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: U070
 Substance: DICHLOROBENZENE, 1,2-
 CAS #: 95-50-1
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: U072
 Substance: DICHLOROBENZENE, 1,4-
 CAS #: 106-46-7
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: U076
 Substance: DICHLOROETHANE, 1,1-
 CAS #: 75-34-3
 Pathway: NO PATHWAY INDICATED
 Scoring: 1

NPL Status: Proposed for NPL
 Substance ID: U077
 Substance: DICHLOROETHANE, 1,2-
 CAS #: 107-06-2
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

Substance ID: U081
 Substance: DICHLOROPHENOL, 2,4-
 CAS #: 120-83-2
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: U088
 Substance: DIETHYL PHTHALATE
 CAS #: 84-66-2
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: U111
 Substance: N-NITROSODI-N-PROPYLAMINE
 CAS #: 621-64-7
 Pathway: NO PATHWAY INDICATED
 Scoring: 1

NPL Status: Proposed for NPL
 Substance ID: U120
 Substance: BENZO(J,K)FLUORENE
 CAS #: 206-44-0
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: U129
 Substance: LINDANE
 CAS #: 58-89-9
 Pathway: NO PATHWAY INDICATED
 Scoring: 1

NPL Status: Proposed for NPL
 Substance ID: U159
 Substance: METHYL ETHYL KETONE
 CAS #: 78-93-3
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: U161
 Substance: METHYL ISOBUTYL KETONE
 CAS #: 108-10-1
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: U165
 Substance: NAPHTHALENE
 CAS #: 91-20-3
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: U169

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

Substance:	NITROBENZENE
CAS #:	98-95-3
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U188
Substance:	PHENOL
CAS #:	108-95-2
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U210
Substance:	TETRACHLOROETHENE
CAS #:	127-18-4
Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Proposed for NPL
Substance ID:	U220
Substance:	TOLUENE
CAS #:	108-88-3
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U226
Substance:	TRICHLOROETHANE, 1,1,1-
CAS #:	71-55-6
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U228
Substance:	TRICHLOROETHYLENE (TCE)
CAS #:	79-01-6
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U231
Substance:	TRICHLOROPHENOL, 2,4,6-
CAS #:	88-06-2
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U239
Substance:	XYLENE
CAS #:	1330-20-7
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U242
Substance:	PENTACHLOROPHENOL (PCP)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

CAS #:	87-86-5
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U247
Substance:	METHOXYCHLOR
CAS #:	72-43-5
Pathway:	SURFACE WATER PATHWAY
Scoring:	3
NPL Status:	Proposed for NPL
Substance ID:	Z003
Substance:	BUTYLBENZENE,SEC-
CAS #:	135-98-8
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	Z008
Substance:	ENDOSULFAN SULFATE
CAS #:	1031-07-8
Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Proposed for NPL
Substance ID:	Z009
Substance:	ISOPROPYLBENZENE
CAS #:	98-82-8
Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Proposed for NPL
Substance ID:	Z010
Substance:	ISOPROPYLTOLUENE,P-
CAS #:	25155-15-1
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	Z014
Substance:	PROPYLBENZENE,N-
CAS #:	103-65-1
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	Z027
Substance:	ENDRIN KETONE
CAS #:	53494-70-5
Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Proposed for NPL
Substance ID:	Z035
Substance:	GAMMA-CHLORDANE
CAS #:	5566-34-7

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Elevation

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Pathway: NO PATHWAY INDICATED
 Scoring: 1

NPL Status: Proposed for NPL
 Substance ID: Z044
 Substance: ENDOSULFAN I
 CAS #: 959-98-8
 Pathway: SURFACE WATER PATHWAY
 Scoring: 4

NPL Status: Proposed for NPL
 Substance ID: Z045
 Substance: ENDOSULFAN II
 CAS #: 33213-65-9
 Pathway: SURFACE WATER PATHWAY
 Scoring: 3

Summary Details:

The Sauget Area 2 site covers approximately 312 acres and is located within the corporate boundaries of Cahokia, East St. Louis, and Sauget, Illinois, in the floodplain bordering the eastern edge of the Mississippi River. The Sauget Area 2 site is the location of a release of hazardous substances resulting from the treatment and disposal of industrial, municipal, and chemical wastes. The site is being proposed to the NPL because chlorobenenes, chlorophenols, chloroanilines, nitroanilines, polychlorinated biphenyls (PCBs), and metals have been found on the property, in ground water beneath the property, and in Mississippi River sediments adjacent to the Sauget 2 property. These hazardous substances not only pose a threat to the people who consume fish from the recreation and sport fishing areas near the site, but also threaten wetlands and the endangered and threatened species that inhabit the area. Four landfills and four backfilled lagoons, all of which are at times in contact with the water table, are located throughout the Sauget 2 property. Landfill R, located directly adjacent to the Mississippi River, was used by Sauget and Company, Inc., to dispose of chemical waste products generated by Monsanto from 1957 to 1977. From 1966 to 1973, a larger landfill, Landfill Q, also was used to dispose of municipal and hazardous wastes. In addition, beginning in 1972, Monsanto and the Edwin Cooper Company were permitted to dispose industrial waste at a landfill known as Landfill P. Landfill S was used as a still-bottom disposal area for Clayton Chemical Company after 1973. This disposal area allegedly was excavated by Paul Sauget/Sauget and Company for Clayton Chemical Company's use. The four sludge dewatering lagoons, located in the center of the property, were used to treat wastewater from area industries from the early 1950s to the late 1980s. Sampling conducted at the site has indicated significant levels of hazardous substances in all sources, including benene at concentrations up to 10,000 ug/kg, PCBs at concentrations up to 25,000,000 ug/kg, 4,4'-DDE at 270 ug/kg, phenol at 2,300,000 ug/kg, and lead up to 728 ug/kg. A levee bisecting the property was constructed in the 1950s to prevent surface water from flooding areas east of the levee; but the levee neither prevents sources west of the levee from being inundated by spring floods, nor does it restrict contaminant transport through the unsaturated and saturated ones under the levee. In 1993, a flood exposed numerous drums on the east bank of the Mississippi River, resulting in flood waters coming in direct contact with hazardous substances, including PCBs at concentrations up to 110,000 ug/kg. These drums contained waste with arsenic concentrations of 138 mg/kg and lead concentrations at 3,740 mg/kg. In May 1999, lead was documented in ground water beneath the property at 238 ug/L, PCB levels were documented as high as 19 ug/L, and 4,4'-DDE levels as high as 0.52 ug/L. In

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October 1999, EPA initiated a CERCLA time-critical removal during which over 3,271 drums of waste and hazardous materials and approximately 15,000 tons of contaminated soil were removed from the western edge of the property, directly adjacent to the Mississippi River. However, due to the extensive amount of contamination, the removal could not address all the contamination on the Sauget Area 2 property. Sediment samples collected in 2000 from the Mississippi River adjacent to the site show elevated levels of chlorobenzene up to 10,000 ug/kg, 4-chloroaniline 3,300 ug/kg, 1,4-dichlorobenzene 1,700 ug/kg and 4,4'-DDD 14 ug/kg. A portion of the Mississippi River within the area of observed contamination is fished for carp, catfish, and drum for human consumption. The Sauget Area 2 property is used as habitat by at least six threatened and endangered species, including the Federally threatened bald eagle and state endangered snowy egret and little blue heron. The description of the site release is based on information available at the time the site was evaluated with the HRS. The description may change as additional information is gathered on the sources and extent of contamination. See 56 FR 5600, February 11, 1991, or subsequent FR notices. For more information about the hazardous substances identified in this narrative summary, including general information regarding the effects of exposure to these substances on human health, please see the Agency for Toxic Substances and Disease Registry (ATSDR) ToxFAQs. ATSDR ToxFAQs can be found on the Internet at <http://www.atsdr.cdc.gov/toxfaq.html> or by telephone at 1-888-42-ATSDR or 1-888-422-8737.

Site Status Details:

NPL Status: Proposed
Proposed Date: 09/13/2001
Final Date: Not reported
Deleted Date: Not reported

Narratives Details:

NPL Name: SAUGET & COUNTY LANDFILL (SITE Q)
City: SAUGET
State: IL

CERCLIS:

Site ID: 0500047
EPA ID: ILD000605790
Facility County: ST. CLAIR
Short Name: SAUGET AREA 2
Congressional District: 12
IFMS ID: 05XX
SMSA Number: 7040
USGC Hydro Unit: 07140101
Federal Facility: Not a Federal Facility
DMNSN Number: 312.00000
Site Orphan Flag: N
RCRA ID: Not reported
USGS Quadrangle: Not reported
Site Init By Prog: Not reported
NFRAP Flag: Not reported
Parent ID: Not reported
RST Code: Not reported
EPA Region: 05
Classification: Not reported
Site Settings Code: Not reported

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SAUGET AREA 2 (Continued)

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NPL Status: Proposed for NPL
DMNSN Unit Code: ACRE
RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: Not reported
Non NPL Status Date: / /
Site Fips Code: 17163
CC Concurrence Date: / /
CC Concurrence FY: Not reported
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 5270371.00000
Contact Name: Not reported
Contact Tel: Not reported
Contact Title: On-Scene Coordinator (OSC)
Contact Email: Not reported

Contact ID: 5271198.00000
Contact Name: Not reported
Contact Tel: Not reported
Contact Title: On-Scene Coordinator (OSC)
Contact Email: Not reported

Contact ID: 13001948.00000
Contact Name: Not reported
Contact Tel: Not reported
Contact Title: Community Involvement Coordinator
Contact Email: Not reported

Contact ID: 5273543.00000
Contact Name: Not reported
Contact Tel: Not reported
Contact Title: Remedial Project Manager (RPM)
Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101
Alias Name: SAUGET SAUGET LDFL CLOSED
Alias Address: LEVEE RD AREA
SAUGET, IL 62201

Alias ID: 201
Alias Name: EAST ST LOUIS SAUGET
Alias Address: # 10 PITZMAN
EAST ST LOUIS, IL 62201

Alias ID: 301
Alias Name: SAUGET LDFL
Alias Address: Not reported
IL

Alias ID: 401
Alias Name: MONSANTO SAUGET ILLINOIS LDFL
Alias Address: Not reported
IL

Alias ID: 501
Alias Name: SAUGET & CO LDFL

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Alias Address:	Not reported
	ST CLAIR, IL
Alias ID:	502
Alias Name:	SAUGET & CO LDFL
Alias Address:	MONSANTO AVE
	SAUGET, IL 62201
Alias ID:	503
Alias Name:	SAUGET & COUNTY LANDFILL
Alias Address:	MONSANTO AVENUE
	SAUGET, IL 62201
Alias ID:	504
Alias Name:	SAUGET & COUNTY LANDFILL (SITE Q)
Alias Address:	MONSANTO AVENUE
	SAUGET, IL 62201
Alias ID:	505
Alias Name:	SAUGET MUNICIPAL
Alias Address:	Not reported
	Not reported
Alias ID:	506
Alias Name:	PAUL SAUGET
Alias Address:	Not reported
	Not reported
Alias ID:	507
Alias Name:	PEAVEY MARINE
Alias Address:	Not reported
	Not reported
Alias ID:	508
Alias Name:	EAGLE MARINE
Alias Address:	Not reported
	Not reported
Alias ID:	509
Alias Name:	SAUGET MONSANTO LANDFILL
Alias Address:	Not reported
	Not reported
Alias ID:	510
Alias Name:	SITE Q
Alias Address:	Not reported
	Not reported
Alias ID:	511
Alias Name:	SAUGET AREA 2 (SITES O,P,Q,R,S)
Alias Address:	Not reported
	Not reported
Alias ID:	512
Alias Name:	SAUGET AREA 2
Alias Address:	MONSANTO AVENUE
	SAUGET, IL 62201
Alias ID:	513
Alias Name:	SAUGET & COUNTY LANDFILL (SITE Q)
Alias Address:	MONSANTO AVENUE
	SAUGET, IL 62201
Alias Comments:	Not reported
Site Description:	The Sauget Area 2 Site covers approximately 312 acres and is located within the corporate boundaries of Cahokia, East St. Louis, and Sauget, Illinois, in the flood plain bordering the eastern edge of the Mississippi River. The Sauget Area 2 Site is east of the Mississippi River, south of the MacArthur bridge railroad tracks, west of Route 3 (Mississippi Avenue) and north of Cargill Road. The Sauget Area 2 Site consist of five inactive disposal sites: Site O

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Sewage Sludge Dewatering Village of Sauget Site P Municipal and Industrial Waste City of East St. Louis Disposal and Village of Sauget Site Q Municipal and Industrial Waste Village of Sauget and Disposal Village of Cahokia Site R Industrial Waste Disposal Village of Sauget Site S Chemical Reprocessing Waste Village of Sauget Disposal The above sites are located in an area historically used for heavy industry, including chemical manufacturing, metal refining, petroleum refining, and power generation and waste disposal. Currently the area is used for heavy industry, warehousing, bulk storage (coal, refined petroleum, lawn and garden products and grain), wastewater treatment, hazardous waste treatment, waste recycling and truck terminals. Four commercial establishments are located at the north end of the Site. No residences are located within the Site. Residential areas closest to Sauget Area 2 are approximately 3,000 feet east of Site P and about 3,000 feet east of Site O. These residential areas are located, respectively, in East St. Louis and Cahokia. The source of drinking water for area residents is an intake in the Mississippi River located approximately 3 miles upstream of the Site. The history of each of these disposal sites is described below. -Site O, located on Mobile Avenue in Sauget, Illinois, occupies approximately 20 acres of land to the northeast of the American Bottoms Regional Treatment Facility (ABRTF). An access road to the ABRTF runs through the middle of the site. In 1952, the Village of Sauget Waste Water Treatment Plant began operation at this location. In addition to providing treatment for the Village of Sauget, the plant treated effluent from the various Sauget industries. Site O consists of four closed lagoons constructed in 1965 at the Village of Sauget Wastewater Treatment Plant and placed in operation in 1966/1967. Between 1966/67 and approximately 1978, these lagoons were used to dispose of clarifier sludge from the wastewater treatment plant. In 1980, the Village of Sauget closed four clarifier sludge lagoons at Site O by stabilizing the sludge with lime and covering it with approximately two feet of clean, low-permeability soil. Currently, the lagoons are vegetated. In 1980, the Village of Sauget closed four clarifier sludge lagoons at Site O by stabilizing the sludge with lime and covering it with approximately two feet of clean, low-permeability soil. Currently, the lagoons are vegetated. -Site P, which is bounded by the Illinois Central Gulf Railroad tracks, the Terminal Railroad Association tracks and Monsanto Avenue, occupies approximately 20 acres of land located in the City of East St. Louis and the Village of Sauget. Operated by Sauget and Company from 1973 to approximately 1984, Site P was an Illinois Environmental Protection Agency (IEPA)-permitted landfill, accepting general wastes, including diatomaceous-earth filter cake from Edwin Cooper and non-chemical wastes from Monsanto. -Site Q, a former subsurface and surface disposal area, occupies approximately 90 acres in the Villages of Sauget and Cahokia. This Site is divided by the Alton and Southern Railroad into a northern portion and a southern portion. The northern portion consists of approximately 65 acres bordered on the north by Site R and Monsanto Avenue. The northern portion is bordered on the south by the main track of the Alton and Southern Railroad and property owned by Patgood Inc. On the east, the northern portion of the site is bordered by the Illinois Gulf Central Railroad and the US Army Corps of Engineers (USACE) flood control levee and on the west the Site is bordered by the Mississippi River. The northern portion of Site Q that wraps around the eastern boundary of Site R is known as the "dogleg" portion of Site Q. The southern portion consists of approximately 25 acres, north of Cargill Road and south of the Alton and Southern Railroad. The southern portion is bounded on the west by a 10-ft wide easement owned by Union Electric for transmission lines and a spur track of the Alton and Southern Railroad to the Fox Terminal. A barge terminal operated by St. Louis Grain Company is located between the Union Electric easement, the spur track and the Mississippi River. Southern Site Q is bordered on the east by the Illinois Central Gulf Railroad and the

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flood control levee. Disposal started at Site Q in the 1950s and continued until the 1970s. Allegedly, Sauget and Company started operation of a landfill south of the River Terminal in 1966 and terminated operations in 1973. This facility took various wastes including municipal waste, septic tank pumpings, drums, organic and inorganic wastes, solvents, pesticides and paint sludges. It also took plant trash from Monsanto, waste from other industrial facilities and demolition debris. In 1993, during the highest recorded flood in St. Louis' history, Site Q was flooded and river currents unearthed a number of barrels containing hazardous waste. The U.S. Environmental Protection Agency (EPA) conducted a CERCLA removal action at the northern portion of Site Q in 1995 to stabilize the area scoured by the flood waters. EPA initiated a second removal action at disposal Site Q on October 18, 1999. The EPA contractor began to excavate site wastes on October 26, 1999 from eight excavation areas of various sizes on approximately 25-acres at the southern end of disposal Site Q. Two waste streams were developed based upon analytical results of the separate waste piles: 1) a low-level polychlorinated biphenyl (PCB) waste stream with soil concentrations less than 50 ppm) that was shipped via truck to the Milam Recycling and Disposal Facility located in East St. Louis, Illinois and 2) a PCB waste stream with soil/debris containing greater than 50 ppm PCBs that was shipped via rail car to the Safety-Kleen Lone & Grassy Mountain facility, located in Waynoka, Oklahoma. One hundred sixty three trucks, each containing approximately 20 tons of low-level PCB waste, were shipped to the Milam disposal facility. One hundred forty one rail cars, each containing approximately 90 tons of PCB waste, were shipped to the Lone Mountain facility. Drums excavated on site were crushed and added to either waste stream. Excavated drums that were void of waste material were added to either PCB waste stream; drums that contained waste were added to the greater than 50 ppm PCB waste stream. On April 5, 2000, removal of site wastes was completed. Approximately 17,032 tons of waste and 3,271 drums were removed from the site. Due to limited resources and the amount of contamination, this removal action did not address all of the contaminants present on disposal Site Q. -Site R, a closed industrial-waste disposal area owned by Solutia Inc, is located between the flood control levee and the Mississippi River in Sauget, Illinois. Its northern border is Monsanto Avenue and its southern border is Site Q. This site is now known as the "River's Edge Landfill". The former landfill occupies approximately 22 acres of the 36-acre site. A portion of Site Q, known as the "Dog Leg", is located to the east of Site R. Industrial Salvage and Disposal, Inc. (ISD) operated the River's Edge Landfill for Monsanto from 1957 to 1977. Hazardous and non-hazardous bulk liquid and solid chemical wastes and drummed chemical wastes from Monsanto's W.G. Krummrich plant and, to a lesser degree, it's Queeny plant in St. Louis were disposed at Site R. Disposal began in the northern portion of the site and expanded southward. Wastes contained phenols, aromatic nitro compounds, aromatic amines, aromatic nitro amines, chlorinated aromatic hydrocarbons, aromatic and aliphatic carboxylic acids and condensation products of these compounds. Pursuant to a negotiated agreement with the State of Illinois, Monsanto installed a two to eight foot thick, clay cover on Site R in 1979 to cover the waste, limit infiltration through the landfill and prevent direct contact with the landfill material. In 1985, Monsanto installed a 2,250 foot long rock revetment along the bank of the Mississippi River downgradient of Site R to prevent erosion of the riverbank and minimize the potential for the release of waste material from the landfill. During the 1993 flood, Site R was flooded but the clay cap was not overtopped. No erosion of the riverbank or cap resulted from this flood. On February 13, 1992, the State of Illinois and Monsanto signed a consent decree entered in St. Clair County Circuit Court requiring further remedial investigations and feasibility studies to be conducted by Monsanto on Site R. The results of the Remedial Investigation/Feasibility Study were submitted to

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IEPA in 1994. -Site S, located southwest of Site O, is a small disposal site less than one acre in size. Based on available information, the property is or was owned by the Village of Sauget, Clayton Chemical and the Resource Recovery Group. In the mid-1960s, solvent recovery began on the Clayton Chemical property, which is now owned by the Resource Recovery Group (RRG). The waste solvents were steam-stripped resulting in still bottoms that were allegedly disposed of in a shallow, on-site excavation that is now designated Site S. Historical aerial photographs indicate that Site S was potentially a waste and/or drum disposal area. Numerous investigations have been conducted at or near the Sauget Area 2 Site prior to the initiation of the Remedial Investigation/Feasibility Study (RI/FS) by a Sauget Area 2 Potentially Responsible Party (PRP) group in 2002. A Resource Conservation and Recovery Act (RCRA) Administrative Order on Consent (AOC) signed by Solutia and EPA requires Solutia to complete activities necessary to identify and define the nature and extent of releases of hazardous waste and/or hazardous constituents at or from the W.G. Krummrich Facility. This May 3, 2000, AOC also requires Solutia to prepare a Description of Current Conditions Report, a Groundwater Environmental Indicators Report (EIR) and a Current Human Exposure Environmental Indicators Report. In January and May 2000, Solutia collected groundwater samples from selected existing monitoring wells to determine the areal and vertical distribution of volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs) in groundwater between its W.G. Krummrich plant and the Mississippi River. Surface water, sediment and fish sampling conducted in the Mississippi River in October and November 2000, demonstrated that groundwater releasing to surface water in the vicinity of Sauget Area 2 disposal Site R is adversely impacting the Mississippi River. In October and November 2000, EPA collected sediment samples in the Mississippi River in and adjacent to area of suspected groundwater release from Solutia's W.G. Krummrich plant. This work was performed in conjunction with Solutia's implementation of its Surface Water Sampling Plan using the same methods and sampling personnel, methods and equipment. On November 14, 2001, EPA sent a request to the Sauget Area 2 Sites Group to prepare a focused feasibility study (FFS) for the Groundwater Operable Unit (OU-2) to address the known groundwater contamination problem in the vicinity of Site R. The request was made based on information collected by Solutia and EPA in 2000 and 2001. Solutia prepared an FFS independent of the Sauget Area 2 Sites Group. Heavy industry has been present on the east bank of the Mississippi River between Cahokia and Alton, Illinois for nearly a century. Industrial activity in the area peaked in the 1960s and local businesses have been closing ever since. Although heavy industry has shut down throughout the American Bottoms, Sauget Area 2 and the surrounding area is still highly industrialized. In addition to heavy industry, the area currently has warehouses, trucking companies, commercial facilities, bars, nightclubs, convenience stores and restaurants. A number of petroleum, petroleum product and natural gas pipelines are located in the area. No residential land use is located immediately adjacent to or downgradient of Sites O, P, Q, R and S; the W.G. Krummrich plant and other industrial facilities in the Sauget area. Residential areas of Sauget and East St. Louis are separated from this area by other industries or undeveloped tracts of land. Limited residential areas exist approximately 3,000 feet to the northeast and southeast of these industrial facilities. Industrial areas exist approximately 2000 feet west of this area, across the Mississippi River, in the City of St. Louis, Missouri, with residential areas located further to the west. Historically, the Sauget area and its surroundings were used for waste disposal. Six closed landfills (Sauget Area 2 Sites P, Q and R and Sauget Area 1 Sites G, H and I), four closed sludge lagoons (Sauget Area 2 Site O), a closed tank-truck wash-water lagoon (Sauget Area 1 Site L) and a waste disposal site (Site S) associated with an abandoned solvent reclamation facility

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(Resource Recovery Group) are located in the Sauget area. The future land use assumptions for the Site and surrounding areas would be anticipated to be similar to the current land use. Historically, groundwater from the American Bottoms aquifer was a major source of water for the area and was used for industrial, public, and irrigation purposes. Groundwater levels prior to industrial and urban development were near land surface. Intensive industrial withdrawal and use and construction of a system of drainage ditches, levees, and canals to protect developed areas lowered the groundwater elevation for many years. However, by the mid-1980s, the groundwater levels increased due to reduced pumpage, high river stages, and high precipitation. Currently, no groundwater is being pumped from the American Bottoms aquifer in the vicinity of Sauget Area 2 for public, private or industrial supply purposes. Groundwater is not a source of drinking water in the area. The Villages of Sauget and Cahokia have issued ordinances prohibiting the use of groundwater as a potable water source. These ordinances were issued in response to historic industrial use in the region, and resulting ground-water quality impairments. Groundwater use restrictions will likely remain in place for the foreseeable future due to the extent of the groundwater quality impairments. Although agricultural land is found throughout the immediate project area, this land is apparently not irrigated. The nearest irrigated land, other than residential lawns and gardens, is located in the Schmidts Lake-East Carondelet area, which is south of Old Prairie du Pont Creek. The source of drinking water for area residents is an intake in the Mississippi River. This intake is located at River Mile 181, approximately three miles north of Sauget Area 2. The drinking water intake is owned and operated by the Illinois American Water Company (IAWC) of East St. Louis, and it serves the majority of residences in the area. IAWC supplies water to Sauget. The Commonfields of Cahokia Public Water District purchases water from IAWC and distributes it to portions of Cahokia and Centerville Township. The Cahokia Water Department also purchases water from IAWC and distributes it to small residential areas in the west and southwest portions of Cahokia. Cahokia and Sauget both have city ordinances that prohibit use of groundwater as potable water. Public water supply is the exclusive potable water source in Sauget Area 2. The nearest downstream surface-water intake on the Illinois side of the Mississippi River is located at River Mile 110, approximately 68 miles south of Sauget Area 2. This intake supplies drinking water to residents in the Town of Chester and surrounding areas in Randolph County, Illinois. The nearest potentially impacted public water supply on the Missouri side of the river is located at River Mile 149, approximately 29 miles south of the study area. The Village of Crystal City, Missouri (pop. 4,000), located 28 miles south of the area, utilizes a Ranney well adjacent to the Mississippi River as a source for drinking water. An Interim Record of Decision (ROD) was completed for OU 2 September 30, 2002. During the preparation of a Focused Feasibility Study (FFS) for the proposed Interim Groundwater Remedy at site R, a number of general response actions were evaluated. Based on these evaluations, a change was proposed to a single component of the remedy, which does not fundamentally alter the overall cleanup approach. An Explanation of Significant Differences (ESD) incorporating this change into the selected remedy for OU2 was completed in July 2003.

CERCLIS Assessment History:

Action Code: 001
 Action: DISCOVERY
 Date Started: / /
 Date Completed: 04/01/79
 Priority Level: Not reported
 Operable Unit: SITEWIDE

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1000234298

Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 06/01/83
Priority Level: Low priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: SITE INSPECTION
Date Started: / /
Date Completed: 11/25/91
Priority Level: Higher priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 005
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 12/16/94
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 12/16/94
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported

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EPA ID Number

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1000234298

Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 12/16/94
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 004
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 12/16/94
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 12/16/94
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 007
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 01/26/95
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

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Action Code: 006
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 01/26/95
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMOVAL
Date Started: 02/21/95
Date Completed: 03/31/95
Priority Level: Cleaned up
Operable Unit: SOURCE AREAS
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Time Critical
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: EXPANDED SITE INSPECTION
Date Started: 11/30/95
Date Completed: 11/30/95
Priority Level: Recommended for HRS Scoring
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 008
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 07/06/98
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 009
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 08/27/98

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: COST RECOVERY NEGOTIATIONS
Date Started: / /
Date Completed: 09/12/98
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 010
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 05/11/99
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: REMOVAL
Date Started: 10/25/99
Date Completed: 04/19/00
Priority Level: Stabilized
Operable Unit: SOURCE AREAS
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Time Critical
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: POTENTIALLY RESPONSIBLE PARTY EMERGENCY REMOVAL
Date Started: 09/30/99
Date Completed: 04/27/00
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Responsible Party
Planning Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH
Date Started: 06/23/00
Date Completed: 11/24/00
Priority Level: Search Complete, Viable PRPs
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMEDIAL INVESTIGATION/FEASIBILITY STUDY NEGOTIATIONS
Date Started: 06/23/00
Date Completed: 11/24/00
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: / /
Date Completed: 11/24/00
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: PROPOSAL TO NATIONAL PRIORITIES LIST
Date Started: / /
Date Completed: 09/13/01
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS
Date Started: 09/30/02
Date Completed: 09/30/02
Priority Level: Not reported
Operable Unit: GROUNDWATER-SITE R
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: RECORD OF DECISION
Date Started: / /
Date Completed: 09/30/02
Priority Level: Not reported
Operable Unit: GROUNDWATER-SITE R
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: UNILATERAL ADMIN ORDER
Date Started: / /
Date Completed: 09/30/02
Priority Level: Not reported
Operable Unit: GROUNDWATER-SITE R
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Notice of Intent by All Parties
Date Started: / /
Date Completed: 01/15/03
Priority Level: Not reported
Operable Unit: GROUNDWATER-SITE R
Primary Responsibility: Not reported
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN
Date Started: 02/15/03
Date Completed: 03/15/03
Priority Level: Not reported
Operable Unit: GROUNDWATER-SITE R
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Explanation Of Significant Differences
Date Started: / /
Date Completed: 07/31/03
Priority Level: Not reported
Operable Unit: GROUNDWATER-SITE R
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Lodged By DOJ
Date Started: / /
Date Completed: 10/04/06
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: CONSENT DECREE
Date Started: 09/28/06
Date Completed: 01/30/07
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: Lodged By DOJ
Date Started: / /

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SAUGET AREA 2 (Continued)****1000234298**

Date Completed: 09/21/07
 Priority Level: Not reported
 Operable Unit: SITEWIDE
 Primary Responsibility: Federal Enforcement
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
 Action: CONSENT DECREE
 Date Started: / /
 Date Completed: 02/19/08
 Priority Level: Not reported
 Operable Unit: SITEWIDE
 Primary Responsibility: Federal Enforcement
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
 Action: FIVE-YEAR REVIEW
 Date Started: 10/03/07
 Date Completed: 06/26/08
 Priority Level: Not reported
 Operable Unit: GROUNDWATER-SITE R
 Primary Responsibility: EPA Fund-Financed
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
 Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION
 Date Started: 03/15/03
 Date Completed: 10/15/09
 Priority Level: Not reported
 Operable Unit: GROUNDWATER-SITE R
 Primary Responsibility: Responsible Party
 Planning Status: Primary
 Urgency Indicator: Long Term Action
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
 Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
 Date Started: 11/24/00
 Date Completed: / /
 Priority Level: Not reported
 Operable Unit: SEMS
 Primary Responsibility: Responsible Party

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Federal Register Details:

Fed Register Date: 09/13/01
Fed Register Volume: 66
Page Number: 47612

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

US ENG CONTROLS:

EPA ID: ILD000605790
Site ID: 0500047
Name: SAUGET AREA 2
Address: MONSANTO AVENUE
SAUGET, IL 62201

EPA Region: 05
County: ST. CLAIR
Event Code: Not reported
Actual Date: 09/30/03

Action ID: 001
Action Name: Explanation Of Significant Differences
Action Completion date: 07/31/03
Operable Unit: 02
Contaminated Media : Groundwater
Engineering Control: Slurry Wall

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/30/02
Operable Unit: 02
Contaminated Media : Groundwater
Engineering Control: Discharge

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/30/02
Operable Unit: 02
Contaminated Media : Groundwater
Engineering Control: Extraction

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/30/02
Operable Unit: 02
Contaminated Media : Groundwater
Engineering Control: Monitoring

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/30/02
Operable Unit: 02

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

Contaminated Media : Groundwater
Engineering Control: Recovery Wells

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/30/02
Operable Unit: 02
Contaminated Media : Groundwater
Engineering Control: Treatment, (N.O.S.)

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/30/02
Operable Unit: 02
Contaminated Media : Sediment
Engineering Control: Monitoring

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/30/02
Operable Unit: 02
Contaminated Media : Surface Water
Engineering Control: Monitoring

US INST CONTROL:

EPA ID: ILD000605790
Site ID: 0500047
Name: SAUGET AREA 2
Action Name: RECORD OF DECISION
Address: MONSANTO AVENUE
SAUGET, IL 62201
EPA Region: 05
County: ST. CLAIR
Event Code: Not reported
Inst. Control: Drinking Water Advisory
Actual Date: 9/30/2002
Comple. Date: 9/30/2002
Operable Unit: 02
Contaminated Media : Surface Water

EPA ID: ILD000605790
Site ID: 0500047
Name: SAUGET AREA 2
Action Name: RECORD OF DECISION
Address: MONSANTO AVENUE
SAUGET, IL 62201
EPA Region: 05
County: ST. CLAIR
Event Code: Not reported
Inst. Control: Fishing Advisory
Actual Date: 9/30/2002
Comple. Date: 9/30/2002
Operable Unit: 02
Contaminated Media : Surface Water

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

CONSENT:

EPA ID: ILD000605790
Site ID: 0558
Case Title: U.S.V. AFTON CHEMICAL CORPORATION, ET AL. (AREA TWO SOUTHERN SITE Q)
Court Num: 3-06-763
District: Illinois, South
Entered Date: 01/30/07
Full-text of the consent decree for this site issued by the United States District Court is available from EDR. Contact your EDR Account Executive.

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

FINDS:

Registry ID: 110009279985

Environmental Interest/Information System

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

PRP name:

A-1 OIL CORPORATION
A.O. SMITH CORPORATION
AALCO WRECKING & SUPPLY CO.
ABCO TRASH SERVICE & EQUIPMENT CO.
ABCO TRASH SERVICE & EQUIPMENT CO.
ABLE SEWER SERVICE
AFTON CHEMICAL COPORATION
AJAK HICKMAN HAULDING
ALLIED WASTE INDUSTRIES, INC.
ALTON & SOUTHERN RR
ALTON & SOUTHERN RR
AMEREN SERVICES COMPANY
AMERICAN ZINC COMPANY
AMERICAN ZINC COMPANY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

AMERICAN ZINC, LEAD SMELTING CO.
AMERICAN ZINC, LEAD SMELTING CO.
ATLAS SERVICE CO.
BANJO IRON COMPANY
BARRY-WEHMILLER COMPANIES, INC.
BARRY-WEHMILLER COMPANIES, INC.
BARRY-WEHMILLER COMPANIES, INC.
BASF CORPORATION
BELLEVILLE CONCRETE CONT. CO.
BFI WASTE SYSTEMS OF NORTH AMERICA, INC.
BFI WASTE SYSTEMS OF NORTH AMERICA, INC.
BI-STATE TRANSIT COMPANY
BI-STATE TRANSIT COMPANY
BLISS WASTE OIL INC
BLUE TEE CORP.
BLUE TEE CORP.
BLUE TEE CORP.
BOYER SANITATION SERVICE
BROWNING FERRIS INDUSTRIES INC.
BROWNING FERRIS INDUSTRIES INC.
BROWNING FERRIS INDUSTRIES OF ST LOUIS INC
BROWNING FERRIS INDUSTRIES OF ST LOUIS INC
BROWNING-FERRIS INDUSTRIES, INC.
BROWNING-FERRIS INDUSTRIES, INC.
C & E HAULING
C & E HAULING
CAHOKIA TRUST PROPERTIES
CAHOKIA TRUST PROPERTIES
CARGILL INC.
CARGILL INC.
CASS EVANS (REGISTERED AGENT)
CASS EVANS (REGISTERED AGENT)
CENTURY ELECTRIC COMPANY
CENTURY ELECTRIC COMPANY
CENTURY FOUNDRY
CERRO COPPER PRODUCTS CO.
CERRO COPPER PRODUCTS CO.
CHEMICAL WASTE MANAGEMENT
CHEMICAL WASTE MANAGEMENT
CHICAGO TITLE & TRUST
CIRCLE PACKING CO.
CITY OF EAST ST. LOUIS
CLAYTON CHEMICAL COMPANY
CLAYTON CHEMICAL COMPANY
CONAGRA, INC.
CONAGRA, INC.

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

40
East
1/2-1
0.970 mi.
5123 ft.

WASTEX RESEARCH, INC.
301 SOUTH 15TH STREET (2000 BROADWAY ST)
EAST ST. LOUIS, IL 62207

IL SSU S103823862
N/A

Relative:
Higher

SSU:

Facility ID: 1630450031
Facility Type: Drums - Waste-oil recycler
Lat/Long: 38.6123313 / -90.153549
Directions: Take I-55 South to Third Street (Exit 2B on the left). Turn left on Missouri. Turn right on N 22nd Street. Turn right onto E Broadway.
Region: Collinsville
Current Program: SSU-CO
Project Manager: Miller
Community Relations: Black
SSU Status: Completed
FOS: Miller
Year Completed: 1997
Site Size: 13.8

Actual:
411 ft.

Count: 42 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
EAST ST LOUIS	1008125426	EAST ST LOUIS, CITY OF	15TH ST & WILFORD AVE		FINDS
EAST ST LOUIS	1008128205	EAST ST LOUIS AWNING	1901 RIDGE		FINDS
WASHINGTON PARK	1008148367	WASHINGTON PARK 55TH ST	2300 BLOCK OF 55TH ST		FINDS
NEAR CAHOKIA	1008212384	UNIVERSITY ST LOUIS	1201 ST. CLERMONT		FINDS
SAUGET	1009398648	PETERBILT OF ST LOUIS	2350 SAUGET IND PKWY	62206	RCRA-CESQG
EAST ST LOUIS	1009458669	EAST ST LOUIS, CITY OF	20TH ST & ST CLAIR		FINDS
EAST ST. LOUIS	1011536820	EAST ST. LOUIS GATEWAY LEAD SITES	17TH ST. AND GATY AVE EAST	62207	ICIS
SAUGET	1011574253	PT'S SHOW CLUB (ILD984092293)	FALLING SPRINGS ROAD AT QUEENY	62201	ICIS
SAUGET	1011623912	SAUGET AREA I - DEAD CREEK AREA G	QUEENLY AVENUE QUEENLY AVENUE	62201	ICIS
EAST ST. LOUIS	1011828112	ILLINOIS-AMER. WATER CO., EAST ST.	800 N. FRONT ST.	62201	RMP
ST. LOUIS	1011911137	ST LOUIS FMGP #2	2ND & CONVENT STREETS		FINDS
WASHINGTON PARK	1012057330	1128 42ND N ST	1128 42ND N ST		CDL
ST. LOUIS	1012104856	OLD POST OFFICE PLAZA	801 NORTH 8TH STREET	63101	BROWNFIELDS,FINDS
EAST ST. LOUIS	1012127023	FORMER CHRISTIAN WELFARE HOSPITAL	1509 MARTIN LUTHER HIGHWAY	62201	BROWNFIELDS
EAST ST. LOUIS	1012152933	TRACTS OF LAND - 1275 AND 1281	1275 AND 1281 KANSAS AVE.		BROWNFIELDS,FINDS
EAST ST. LOUIS	1014704756	CDC HOUSING SITES - 15TH STREET	1207 AND 1211 NORTH 15TH STREE		BROWNFIELDS,FINDS
EAST ST. LOUIS	1014704758	CDC SITE - DR. MR LEMONS	1515 DR. M.R. LEMONS BOULEVARD		BROWNFIELDS,FINDS
ST. LOUIS	1014763817	TRIGEN-ST LOUIS ENERGY CO	ASHLEY PLANT		FINDS
ST. LOUIS	1014769916	KINDER MORGAN - ST. LOUIS LIQUIDS	FOOT OF BARTON STREET		FINDS
SAUGET	1015731011	MONSANTO CO W G KRUMMRICH	RIVERVIEW AVENUE NEAR PITZMAN	62201	CERCLIS,RCRA-NLR
EAST ST. LOUIS	1015731059	MORRIS PAINTS AND VARNISH	15 & BRADY	62207	CERCLIS,RCRA-SQG
EAST ST. LOUIS	1015731091	SCA MILAM LANDFILL	I-55 & ROUTE 203	62201	CERCLIS,RCRA-NLR
CORTLAND	1015805336	MATTHEW & DAVID NIEMEYER SWINE	SW 14TH RD		FINDS
ALORTON	S113308955	ALORTON MUNICIPAL	RTES 460 & 163	62207	BOL
ALORTON	S113308963	RESOURCE RECOVERY	RTE 15 & RTE 157 NW COR	62207	BOL
CAHOKIA	S113309399	STERLING LAQUER MANUFACTURING	RTE 3	62206	BOL
CAHOKIA	S113309410	GOODYEAR AUTO SVC CENTER	RTE 157	62206	BOL
CAHOKIA	S113309413	METRO EAST SAN DIST S PUMP STA	RTE 157 & TRIPLE LAKES	62206	BOL
CENTREVILLE	S113309529	IL CENTRAL GULF RR	RTE 13	62206	BOL
CAHOKIA	S113309545	RASHEED (FORMERLY NIMJE)	RTE 157 & RTE 13	62206	BOL
EAST ST LOUIS	S113309752	ANR FREIGHT	I-55 & RTE 203	62201	BOL
EAST ST LOUIS	S113309761	WD TRANSPORT	I-255 & RTE 15	62201	BOL
FAIRMONT CITY	S113309769	CONRAIL ROSE LAKE YARD SPILL	OLD RTE 40	62201	BOL
EAST ST LOUIS	S113309830	MOTO MART	RTE 3	62206	BOL
EAST ST LOUIS	S113309861	D&S DISPOSAL	0 RTE 40	62201	BOL
EAST ST LOUIS	S113309915	EAGLE PICHER	BOWMAN & RTE 3	62201	BOL
FAIRMONT CITY	S113310096	MILAM RECYCLING & DISPOSAL	I-55 & RTE 203 N -B	62201	BOL
SAUGET	S113310546	NORFOLK & WESTERN RAILROAD CO	RTE 3	62201	BOL
SAUGET	S113310552	AIRCO INDUSTRIAL GASES	RTE 3 & MONSANTO BLVD	62201	BOL
SAUGET	S113310572	EIP RECYCLING & TRANSFER FAC	1000' W OF QUEENY AVE & RTE 3	62206	BOL
CENTREVILLE	S113310911	ILLINOIS CENTRAL RAILROAD	RTE 175 & RTE 163	62206	BOL
FAIRMONT CITY	U003805740	HIKS LLC	1951 COLLINSVILLE ROAD (I 70 @	62201	UST

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.

STANDARD ENVIRONMENTAL RECORDS***Federal NPL site list*****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: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/09/2013	Telephone: N/A
Date Made Active in Reports: 07/10/2013	Last EDR Contact: 07/12/2013
Number of Days to Update: 62	Next Scheduled EDR Contact: 10/21/2013
	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 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

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: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/09/2013	Telephone: N/A
Date Made Active in Reports: 07/10/2013	Last EDR Contact: 07/12/2013
Number of Days to Update: 62	Next Scheduled EDR Contact: 10/21/2013
	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***Federal Delisted NPL site list*****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: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/09/2013	Telephone: N/A
Date Made Active in Reports: 07/10/2013	Last EDR Contact: 07/12/2013
Number of Days to Update: 62	Next Scheduled EDR Contact: 10/21/2013
	Data Release Frequency: Quarterly

Federal CERCLIS list**CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System**

CERCLIS 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/29/2013	Telephone: 703-412-9810
Date Made Active in Reports: 08/09/2013	Last EDR Contact: 09/13/2013
Number of Days to Update: 72	Next Scheduled EDR Contact: 12/09/2013
	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: 07/31/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/09/2012	Telephone: 703-603-8704
Date Made Active in Reports: 12/20/2012	Last EDR Contact: 07/08/2013
Number of Days to Update: 72	Next Scheduled EDR Contact: 10/21/2013
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List**CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned**

Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This 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 a potential NPL site.

Date of Government Version: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/29/2013	Telephone: 703-412-9810
Date Made Active in Reports: 08/09/2013	Last EDR Contact: 09/13/2013
Number of Days to Update: 72	Next Scheduled EDR Contact: 12/09/2013
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list**CORRACTS: Corrective Action Report**

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/11/2013
Date Data Arrived at EDR: 08/08/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 36

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 08/08/2013
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list**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: 07/11/2013
Date Data Arrived at EDR: 08/08/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 08/08/2013
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Quarterly

Federal RCRA generators list**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: 07/11/2013
Date Data Arrived at EDR: 08/08/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 08/08/2013
Next Scheduled EDR Contact: 10/14/2013
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: 07/11/2013
Date Data Arrived at EDR: 08/08/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 08/08/2013
Next Scheduled EDR Contact: 10/14/2013
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: 07/11/2013
Date Data Arrived at EDR: 08/08/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 08/08/2013
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING***Federal institutional controls / engineering controls registries*****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: 03/14/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/29/2013	Telephone: 703-603-0695
Date Made Active in Reports: 05/10/2013	Last EDR Contact: 09/10/2013
Number of Days to Update: 42	Next Scheduled EDR Contact: 12/23/2013
	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: 03/14/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/29/2013	Telephone: 703-603-0695
Date Made Active in Reports: 05/10/2013	Last EDR Contact: 09/10/2013
Number of Days to Update: 42	Next Scheduled EDR Contact: 12/23/2013
	Data Release Frequency: Varies

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: 12/09/2005	Source: Department of the Navy
Date Data Arrived at EDR: 12/11/2006	Telephone: 843-820-7326
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 08/15/2013
Number of Days to Update: 31	Next Scheduled EDR Contact: 09/02/2013
	Data Release Frequency: Varies

Federal ERNS list**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: 12/31/2012	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/17/2013	Telephone: 202-267-2180
Date Made Active in Reports: 02/15/2013	Last EDR Contact: 07/01/2013
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/14/2013
	Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS**IL SSU: State Sites Unit Listing**

The State Response Action Program database identifies the status of all sites under the responsibility of the Illinois EPA's State Sites Unit.

Date of Government Version: 08/09/2013	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2013	Telephone: 217-524-4826
Date Made Active in Reports: 08/30/2013	Last EDR Contact: 07/26/2013
Number of Days to Update: 21	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**MO SHWS: Registry of Confirmed Abandoned or Uncontrolled Hazardous Waste Disposal Sites**

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 06/07/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 06/07/2013	Telephone: 573-751-1990
Date Made Active in Reports: 07/03/2013	Last EDR Contact: 09/03/2013
Number of Days to Update: 26	Next Scheduled EDR Contact: 12/16/2013
	Data Release Frequency: Quarterly

MO HWS DETAIL: Registry Annual Report

Each site is described in detail in this annual report and includes the following information: a general description of the site; a summary of any significant environmental problems at and near the site; a summary of any serious health problems in the immediate vicinity of the site; the status of any testing, monitoring or remedial actions in progress or recommended by the department.

Date of Government Version: 06/30/2012	Source: Department of Natural Resources
Date Data Arrived at EDR: 03/14/2013	Telephone: 573-751-3176
Date Made Active in Reports: 04/23/2013	Last EDR Contact: 09/06/2013
Number of Days to Update: 40	Next Scheduled EDR Contact: 07/02/5007
	Data Release Frequency: Annually

State and tribal landfill and/or solid waste disposal site lists**IL LF WMRC: Waste Management & Research Center Landfill Database**

The Waste Management & Research Center Landfill Database includes records from the Department of Public Health, Department of Mines & Minerals, Illinois Environmental Protection Agency, State Geological Survey, Northeastern Illinois Planning Commission and Pollution Control Board.

Date of Government Version: 12/31/2001	Source: Department of Natural Resources
Date Data Arrived at EDR: 10/06/2006	Telephone: 217-333-8940
Date Made Active in Reports: 11/06/2006	Last EDR Contact: 09/18/2009
Number of Days to Update: 31	Next Scheduled EDR Contact: 12/28/2009
	Data Release Frequency: No Update Planned

IL SWF/LF: Available Disposal for Solid Waste in Illinois - Solid Waste Landfills Subject to State Surcharge

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: 12/31/2011	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 11/07/2012	Telephone: 217-785-8604
Date Made Active in Reports: 12/05/2012	Last EDR Contact: 08/02/2013
Number of Days to Update: 28	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Annually

MO SWF/LF: Solid Waste Facility List

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: 04/25/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 04/26/2013	Telephone: 573-751-5401
Date Made Active in Reports: 05/24/2013	Last EDR Contact: 08/15/2013
Number of Days to Update: 28	Next Scheduled EDR Contact: 12/02/2013
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**IL LF SPECIAL WASTE: Special Waste Site List**

These landfills, as of January 1, 1990, accept non-hazardous special waste pursuant to the Illinois EPA Non-Hazardous Special Waste Definition. List A includes landfills that may receive any non-hazardous waste, Non-Regional Pollution Control Facilities are so noted. List B includes landfills designed to receive specific non-hazardous wastes. List B landfills are designated as a Regional Pollution Control Facility by RPCF, or Non-Regional Pollution Control Facility by Non-RPCF.

Date of Government Version: 01/01/1990
Date Data Arrived at EDR: 06/17/2009
Date Made Active in Reports: 07/15/2009
Number of Days to Update: 28

Source: Illinois EPA
Telephone: 217-782-9288
Last EDR Contact: 06/10/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IL NIPC: Solid Waste Landfill Inventory

Solid Waste Landfill Inventory. NIPC is an inventory of active and inactive solid waste disposal sites, based on state, local government and historical archive data. Included are numerous sites which previously had never been identified largely because there was no obligation to register such sites prior to 1971.

Date of Government Version: 08/01/1988
Date Data Arrived at EDR: 08/01/1994
Date Made Active in Reports: 08/12/1994
Number of Days to Update: 11

Source: Northeastern Illinois Planning Commission
Telephone: 312-454-0400
Last EDR Contact: 05/23/2006
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IL CCDD: Clean Construction or Demolition Debris

Construction and demolition (C and D) debris is nonhazardous, uncontaminated material resulting from construction, remodeling, repair, or demolition of utilities, structures, and roads.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 07/30/2013
Date Made Active in Reports: 08/30/2013
Number of Days to Update: 31

Source: Illinois EPA
Telephone: 217-524-3300
Last EDR Contact: 07/30/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Varies

State and tribal leaking storage tank lists**IL 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: 07/30/2013
Date Data Arrived at EDR: 08/01/2013
Date Made Active in Reports: 08/29/2013
Number of Days to Update: 28

Source: Illinois Environmental Protection Agency
Telephone: 217-782-6762
Last EDR Contact: 09/19/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Semi-Annually

MO LUST: Leaking Underground Storage Tanks

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: 06/04/2013
Date Data Arrived at EDR: 06/18/2013
Date Made Active in Reports: 08/13/2013
Number of Days to Update: 56

Source: Department of Natural Resources
Telephone: 573-751-0135
Last EDR Contact: 09/18/2013
Next Scheduled EDR Contact: 12/30/2013
Data Release Frequency: Semi-Annually

IL LUST TRUST: Underground Storage Tank Fund Payment Priority List

In case sufficient funds are not available in the Underground Storage Tank Fund, requests for payment are entered on the Payment Priority List by "queue date" order. As required by the Environmental Protection Act, the queue date is the date that a complete request for partial or final payment was received by the Agency. The queue date is "officially" confirmed at the end of the payment review process when a Final Decision Letter is sent to the site owner.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/30/2013	Source: Illinois EPA
Date Data Arrived at EDR: 07/30/2013	Telephone: 217-782-6762
Date Made Active in Reports: 08/30/2013	Last EDR Contact: 09/19/2013
Number of Days to Update: 31	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 02/05/2013	Source: EPA Region 10
Date Data Arrived at EDR: 02/06/2013	Telephone: 206-553-2857
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 07/24/2013
Number of Days to Update: 65	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/27/2012	Source: EPA Region 8
Date Data Arrived at EDR: 08/28/2012	Telephone: 303-312-6271
Date Made Active in Reports: 10/16/2012	Last EDR Contact: 07/24/2013
Number of Days to Update: 49	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 12/31/2012	Source: EPA Region 7
Date Data Arrived at EDR: 02/28/2013	Telephone: 913-551-7003
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 07/24/2013
Number of Days to Update: 43	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011	Source: EPA Region 6
Date Data Arrived at EDR: 09/13/2011	Telephone: 214-665-6597
Date Made Active in Reports: 11/11/2011	Last EDR Contact: 07/24/2013
Number of Days to Update: 59	Next Scheduled EDR Contact: 11/11/2013
	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: 02/06/2013	Source: EPA Region 4
Date Data Arrived at EDR: 02/08/2013	Telephone: 404-562-8677
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 07/24/2013
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 09/28/2012	Source: EPA Region 1
Date Data Arrived at EDR: 11/01/2012	Telephone: 617-918-1313
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 08/02/2013
Number of Days to Update: 162	Next Scheduled EDR Contact: 11/11/2013
	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 Arizona, California, New Mexico and Nevada

Date of Government Version: 03/01/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2013	Telephone: 415-972-3372
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 07/24/2013
Number of Days to Update: 42	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Quarterly

State and tribal registered storage tank lists**IL 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: 07/05/2013	Source: Illinois State Fire Marshal
Date Data Arrived at EDR: 07/05/2013	Telephone: 217-785-0969
Date Made Active in Reports: 07/15/2013	Last EDR Contact: 07/05/2013
Number of Days to Update: 10	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Quarterly

MO UST: Petroleum Storage Tanks

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: 06/04/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 06/18/2013	Telephone: 573-751-0135
Date Made Active in Reports: 08/13/2013	Last EDR Contact: 09/18/2013
Number of Days to Update: 56	Next Scheduled EDR Contact: 12/30/2013
	Data Release Frequency: Semi-Annually

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 02/21/2013	Source: EPA Region 9
Date Data Arrived at EDR: 02/26/2013	Telephone: 415-972-3368
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 07/24/2013
Number of Days to Update: 45	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 02/05/2013	Source: EPA Region 10
Date Data Arrived at EDR: 02/06/2013	Telephone: 206-553-2857
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 07/24/2013
Number of Days to Update: 65	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Quarterly

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 08/02/2012	Source: EPA Region 5
Date Data Arrived at EDR: 08/03/2012	Telephone: 312-886-6136
Date Made Active in Reports: 11/05/2012	Last EDR Contact: 07/24/2013
Number of Days to Update: 94	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 02/06/2013	Source: EPA Region 4
Date Data Arrived at EDR: 02/08/2013	Telephone: 404-562-9424
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 07/24/2013
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Semi-Annually

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 08/27/2012	Source: EPA Region 8
Date Data Arrived at EDR: 08/28/2012	Telephone: 303-312-6137
Date Made Active in Reports: 10/16/2012	Last EDR Contact: 07/24/2013
Number of Days to Update: 49	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 09/28/2012	Source: EPA, Region 1
Date Data Arrived at EDR: 11/07/2012	Telephone: 617-918-1313
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 08/02/2013
Number of Days to Update: 156	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/10/2011	Source: EPA Region 6
Date Data Arrived at EDR: 05/11/2011	Telephone: 214-665-7591
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 07/24/2013
Number of Days to Update: 34	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 12/31/2012	Source: EPA Region 7
Date Data Arrived at EDR: 02/28/2013	Telephone: 913-551-7003
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 07/24/2013
Number of Days to Update: 43	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 07/19/2013
Number of Days to Update: 55	Next Scheduled EDR Contact: 10/28/2013
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal institutional control / engineering control registries

IL ENG CONTROLS: Sites with Engineering Controls

Sites using of engineered barriers (e.g., asphalt or concrete paving).

Date of Government Version: 08/16/2013

Date Data Arrived at EDR: 08/29/2013

Date Made Active in Reports: 09/05/2013

Number of Days to Update: 7

Source: Illinois Environmental Protection Agency

Telephone: 217-782-6761

Last EDR Contact: 08/29/2013

Next Scheduled EDR Contact: 11/04/2013

Data Release Frequency: Quarterly

IL Inst Control: Institutional Controls

Legal or administrative restrictions on land use and/or other activities (e.g., groundwater use restrictions) which effectively limit exposure to contamination may be employed as alternatives to removal or treatment of contamination.

Date of Government Version: 08/16/2013

Date Data Arrived at EDR: 08/29/2013

Date Made Active in Reports: 09/05/2013

Number of Days to Update: 7

Source: Illinois Environmental Protection Agency

Telephone: 217-782-6761

Last EDR Contact: 08/29/2013

Next Scheduled EDR Contact: 11/04/2013

Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

IL SRP: Site Remediation Program Database

The database identifies the status of all voluntary remediation projects administered through the pre-notice site cleanup program (1989 to 1995) and the site remediation program (1996 to the present).

Date of Government Version: 08/16/2013

Date Data Arrived at EDR: 08/29/2013

Date Made Active in Reports: 09/05/2013

Number of Days to Update: 7

Source: Illinois Environmental Protection Agency

Telephone: 217-785-9407

Last EDR Contact: 08/29/2013

Next Scheduled EDR Contact: 11/04/2013

Data Release Frequency: Semi-Annually

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/28/2012

Date Data Arrived at EDR: 10/02/2012

Date Made Active in Reports: 10/16/2012

Number of Days to Update: 14

Source: EPA, Region 1

Telephone: 617-918-1102

Last EDR Contact: 07/02/2013

Next Scheduled EDR Contact: 10/14/2013

Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008

Date Data Arrived at EDR: 04/22/2008

Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7

Telephone: 913-551-7365

Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009

Data Release Frequency: Varies

State and tribal Brownfields sites

IL BROWNFIELDS: Municipal Brownfields Redevelopment Grant Program Project Descriptions

The Illinois Municipal Brownfields Redevelopment Grant Program (MBRGP) offers grants worth a maximum of \$240,000 each to municipalities to assist in site investigation activities, development of cleanup objectives, and performance of cleanup activities. Brownfields are abandoned or underused industrial and/or commercial properties that are contaminated (or thought to be contaminated) and have an active potential for redevelopment.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/16/2013
Date Data Arrived at EDR: 01/17/2013
Date Made Active in Reports: 02/01/2013
Number of Days to Update: 15

Source: Illinois Environmental Protection Agency
Telephone: 217-785-3486
Last EDR Contact: 08/15/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Varies

MO BROWNFIELDS: Brownfields Site List

Brownfields are sites where redevelopment and reuse is hampered by known or suspected contamination with hazardous substances. While many brownfield sites are minimally contaminated, potential environmental liability can be a problem for owners, operators, prospective buyers and financial institutions. Because of the large number of these sites, their economic impact especially in heavily industrial areas is substantial.

Date of Government Version: 07/09/2013
Date Data Arrived at EDR: 08/20/2013
Date Made Active in Reports: 09/18/2013
Number of Days to Update: 29

Source: Department of Natural Resources
Telephone: 573-526-8913
Last EDR Contact: 08/20/2013
Next Scheduled EDR Contact: 12/02/2013
Data Release Frequency: Semi-Annually

IL BROWNFIELDS: Redevelopment Assessment Database

The Office of Site Evaluations Redevelopment Assessment database identifies the status of all properties within the State in which the Illinois EPA's Office of Site Evaluation has conducted a municipal Brownfield Redevelopment Assessment.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 07/30/2013
Date Made Active in Reports: 08/30/2013
Number of Days to Update: 31

Source: Illinois Environmental Protection Agency
Telephone: 217-524-1658
Last EDR Contact: 07/30/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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.

Date of Government Version: 06/24/2013
Date Data Arrived at EDR: 06/25/2013
Date Made Active in Reports: 08/09/2013
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/24/2013
Next Scheduled EDR Contact: 01/08/2014
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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: 07/26/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**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

MO HIST LF: Solid Waste Facility Database List

This database contains detailed information per site. It is no longer maintained by the Department of Natural Resources. For current information on solid waste facilities/landfills see the SWF/LF database.

Date of Government Version: 04/12/2005
Date Data Arrived at EDR: 07/19/2006
Date Made Active in Reports: 08/18/2006
Number of Days to Update: 30

Source: Department of Natural Resources
Telephone: 573-751-5401
Last EDR Contact: 01/12/2009
Next Scheduled EDR Contact: 04/13/2009
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: 07/31/2013
Next Scheduled EDR Contact: 11/18/2013
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites**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: 03/04/2013
Date Data Arrived at EDR: 03/12/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 59

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 09/04/2013
Next Scheduled EDR Contact: 12/16/2013
Data Release Frequency: Quarterly

IL CDL: Meth Drug Lab Site Listing

A listing of clandestine/meth drug lab locations.

Date of Government Version: 07/18/2013
Date Data Arrived at EDR: 07/18/2013
Date Made Active in Reports: 07/30/2013
Number of Days to Update: 12

Source: Department of Public Health
Telephone: 217-782-5750
Last EDR Contact: 07/15/2013
Next Scheduled EDR Contact: 10/28/2013
Data Release Frequency: Varies

MO CDL: Environmental Emergency Response System

Incidents reported to the Department of Natural Resources where drug lab materials were involved.

Date of Government Version: 06/13/2013
Date Data Arrived at EDR: 06/18/2013
Date Made Active in Reports: 08/13/2013
Number of Days to Update: 56

Source: Department of Natural Resources
Telephone: 573-751-3443
Last EDR Contact: 09/18/2013
Next Scheduled EDR Contact: 12/30/2013
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**US HIST CDL: National Clandestine Laboratory Register**

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: 09/01/2007
Date Data Arrived at EDR: 11/19/2008
Date Made Active in Reports: 03/30/2009
Number of Days to Update: 131

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

Local Land Records**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: 02/06/2013
Date Data Arrived at EDR: 04/25/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/24/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Varies

Records of Emergency Release Reports**HMIRS: Hazardous Materials Information Reporting System**

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 55

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 07/01/2013
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Annually

IL SPILLS: State spills

A listing of incidents reported to the Office of Emergency Response.

Date of Government Version: 06/28/2013
Date Data Arrived at EDR: 07/03/2013
Date Made Active in Reports: 08/29/2013
Number of Days to Update: 57

Source: Illinois EPA
Telephone: 217-782-3637
Last EDR Contact: 07/15/2013
Next Scheduled EDR Contact: 10/28/2013
Data Release Frequency: Varies

MO SPILLS: Environmental Response Tracking Database

Releases of hazardous substances reported to the department's Environmental Emergency Response (EER) section.

Date of Government Version: 06/13/2013
Date Data Arrived at EDR: 06/18/2013
Date Made Active in Reports: 08/13/2013
Number of Days to Update: 56

Source: Department of Natural Resources
Telephone: 573-526-3349
Last EDR Contact: 09/18/2013
Next Scheduled EDR Contact: 12/01/2013
Data Release Frequency: Semi-Annually

IL SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/18/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 71

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

MO SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/27/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records**RCRA NonGen / NLR: RCRA - Non 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). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 07/11/2013
Date Data Arrived at EDR: 08/08/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 08/08/2013
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Varies

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: 08/05/2013
Next Scheduled EDR Contact: 11/18/2013
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
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/19/2013
Next Scheduled EDR Contact: 10/28/2013
Data Release Frequency: Semi-Annually

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: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 03/13/2013
Number of Days to Update: 15

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 09/10/2013
Next Scheduled EDR Contact: 12/23/2013
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**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: 12/31/2011	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 01/15/2013	Telephone: Varies
Date Made Active in Reports: 03/13/2013	Last EDR Contact: 06/25/2013
Number of Days to Update: 57	Next Scheduled EDR Contact: 10/14/2013
	Data Release Frequency: Varies

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: 12/18/2012	Source: EPA
Date Data Arrived at EDR: 03/13/2013	Telephone: 703-416-0223
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 09/13/2013
Number of Days to Update: 30	Next Scheduled EDR Contact: 12/23/2013
	Data Release Frequency: Annually

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.

Date of Government Version: 09/14/2010	Source: Department of Energy
Date Data Arrived at EDR: 10/07/2011	Telephone: 505-845-0011
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 05/28/2013
Number of Days to Update: 146	Next Scheduled EDR Contact: 09/09/2013
	Data Release Frequency: Varies

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/05/2013	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 04/18/2013	Telephone: 303-231-5959
Date Made Active in Reports: 05/10/2013	Last EDR Contact: 09/05/2013
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/16/2013
	Data Release Frequency: Semi-Annually

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: 12/31/2011	Source: EPA
Date Data Arrived at EDR: 07/31/2013	Telephone: 202-566-0250
Date Made Active in Reports: 09/13/2013	Last EDR Contact: 08/30/2013
Number of Days to Update: 44	Next Scheduled EDR Contact: 12/09/2013
	Data Release Frequency: Annually

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.

Date of Government Version: 12/31/2006	Source: EPA
Date Data Arrived at EDR: 09/29/2010	Telephone: 202-260-5521
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 09/24/2013
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/08/2014
	Data Release Frequency: Every 4 Years

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**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: 08/22/2013
Next Scheduled EDR Contact: 12/09/2013
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

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
Telephone: 202-566-1667
Last EDR Contact: 08/22/2013
Next Scheduled EDR Contact: 12/09/2013
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative 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: 12/17/2007
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.

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

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: 07/24/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**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: 07/20/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/10/2011	Telephone: 202-564-5088
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 07/01/2013
Number of Days to Update: 61	Next Scheduled EDR Contact: 10/28/2013
	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: 11/01/2012	Source: EPA
Date Data Arrived at EDR: 01/16/2013	Telephone: 202-566-0500
Date Made Active in Reports: 05/10/2013	Last EDR Contact: 07/17/2013
Number of Days to Update: 114	Next Scheduled EDR Contact: 10/28/2013
	Data Release Frequency: Annually

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.

Date of Government Version: 03/14/2013	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 03/20/2013	Telephone: 301-415-7169
Date Made Active in Reports: 07/10/2013	Last EDR Contact: 09/10/2013
Number of Days to Update: 112	Next Scheduled EDR Contact: 12/23/2013
	Data Release Frequency: Quarterly

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: 04/09/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/11/2013	Telephone: 202-343-9775
Date Made Active in Reports: 05/10/2013	Last EDR Contact: 07/12/2013
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/21/2013
	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: 03/08/2013	Source: EPA
Date Data Arrived at EDR: 03/21/2013	Telephone: (312) 353-2000
Date Made Active in Reports: 07/10/2013	Last EDR Contact: 09/11/2013
Number of Days to Update: 111	Next Scheduled EDR Contact: 12/23/2013
	Data Release Frequency: Quarterly

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

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: 05/08/2012
Date Data Arrived at EDR: 05/25/2012
Date Made Active in Reports: 07/10/2012
Number of Days to Update: 46

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/24/2013
Next Scheduled EDR Contact: 11/11/2013
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: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 04/19/2013
Number of Days to Update: 52

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 08/26/2013
Next Scheduled EDR Contact: 12/09/2013
Data Release Frequency: Biennially

IL NPDES: A Listing of Active Permits

A listing of facilities currently active in the state. The types of permits are public, private, federal and state.

Date of Government Version: 03/28/2013
Date Data Arrived at EDR: 03/29/2013
Date Made Active in Reports: 05/07/2013
Number of Days to Update: 39

Source: Illinois EPA
Telephone: 217-782-0610
Last EDR Contact: 07/08/2013
Next Scheduled EDR Contact: 10/21/2013
Data Release Frequency: Varies

IL UIC: Underground Injection Wells

Injection wells are used for disposal of fluids by "injection" into the subsurface. The construction of injection wells range from very technical designs with twenty-four hour monitoring to simply a hole dug in the ground to control runoff. As a result of this diversity, the UIC Program divides injection wells into five different classes.

Date of Government Version: 08/31/2012
Date Data Arrived at EDR: 09/05/2012
Date Made Active in Reports: 09/20/2012
Number of Days to Update: 15

Source: Illinois EPA
Telephone: 217-782-9878
Last EDR Contact: 08/26/2013
Next Scheduled EDR Contact: 12/09/2013
Data Release Frequency: Varies

MO 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: 03/11/2013
Date Data Arrived at EDR: 03/13/2013
Date Made Active in Reports: 04/23/2013
Number of Days to Update: 41

Source: Department of Natural Resources
Telephone: 573-368-2183
Last EDR Contact: 09/10/2013
Next Scheduled EDR Contact: 12/09/2013
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**IL HWAR: Hazard Waste Annual Report**

Each year, Illinois hazardous-waste generators tell the Illinois EPA the amounts and kinds of hazardous waste they produced during the previous year. Generators indicate by code the types of wastes produced and the steps they took to manage these wastes. If some or all of these wastes were sent to commercial treatment, storage, and disposal facilities (TSDFs), that information and the identity of each receiving facility also are submitted. Illinois TSDFs likewise report the types and quantities of wastes received from in-state and out-of-state generators; they also report the procedures they used to manage these wastes.

Date of Government Version: 12/31/2010	Source: Illinois EPA
Date Data Arrived at EDR: 04/24/2012	Telephone: 217-524-3300
Date Made Active in Reports: 05/16/2012	Last EDR Contact: 07/19/2013
Number of Days to Update: 22	Next Scheduled EDR Contact: 10/28/2013
	Data Release Frequency: Annually

IL DRYCLEANERS: Illinois Licensed Drycleaners

Any retail drycleaning facility in Illinois must apply for a license through the Illinois Drycleaner Environmental Response Trust Fund. Drycleaner Environmental Response Trust Fund of Illinois.

Date of Government Version: 08/26/2013	Source: Drycleaner Environmental Response Trust Fund of Illinois
Date Data Arrived at EDR: 08/27/2013	Telephone: 800-765-4041
Date Made Active in Reports: 09/05/2013	Last EDR Contact: 08/27/2013
Number of Days to Update: 9	Next Scheduled EDR Contact: 12/09/2013
	Data Release Frequency: Varies

MO DRYCLEANERS: Drycleaners in Missouri Listing

A listing of drycleaner facilities that are potentially eligible for reimbursement of department approved cleanup costs under the Drycleaning Environmental Response Trust Fund.

Date of Government Version: 06/14/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 06/18/2013	Telephone: 573-526-8913
Date Made Active in Reports: 08/13/2013	Last EDR Contact: 09/16/2013
Number of Days to Update: 56	Next Scheduled EDR Contact: 12/30/2013
	Data Release Frequency: Varies

IL IMPDMENT: Surface Impoundment Inventory

Statewide inventory of industrial, municipal, mining, oil & gas, and large agricultural impoundment. This study was conducted by the Illinois EPA to assess potential for contamination of shallow aquifers. This was a one-time study. Although many of the impoundments may no longer be present, the sites may be contaminated.

Date of Government Version: 12/31/1980	Source: Illinois Waste Management & Research Center
Date Data Arrived at EDR: 03/08/2002	Telephone: 217-333-8940
Date Made Active in Reports: 06/03/2002	Last EDR Contact: 02/20/2002
Number of Days to Update: 87	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

MO NPDES: Permitted Facility Listing

A listing of permitted facilities from the Water Pollution Branch.

Date of Government Version: 07/03/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 07/10/2013	Telephone: 573-751-7023
Date Made Active in Reports: 08/13/2013	Last EDR Contact: 07/03/2013
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/21/2013
	Data Release Frequency: Varies

IL AIRS: AIRS

A listing of air permits and emissions information.

Date of Government Version: 12/31/2011	Source: Illinois EPA
Date Data Arrived at EDR: 04/16/2012	Telephone: 217-557-0314
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 07/08/2013
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/21/2013
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MO AIRS: Permit Facility Listing

A listing of Air Pollution Control Program permits.

Date of Government Version: 06/18/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 06/20/2013	Telephone: 573-751-4817
Date Made Active in Reports: 08/13/2013	Last EDR Contact: 09/16/2013
Number of Days to Update: 54	Next Scheduled EDR Contact: 12/30/2013
	Data Release Frequency: Varies

IL TIER 2: Tier 2 Information Listing

A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

Date of Government Version: 12/31/2012	Source: Illinois Emergency Management Agency
Date Data Arrived at EDR: 02/19/2013	Telephone: 217-785-9860
Date Made Active in Reports: 04/16/2013	Last EDR Contact: 08/15/2013
Number of Days to Update: 56	Next Scheduled EDR Contact: 12/02/2013
	Data Release Frequency: Annually

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: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/19/2013
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/28/2013
	Data Release Frequency: Semi-Annually

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: 03/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2011	Telephone: 615-532-8599
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 08/01/2013
Number of Days to Update: 54	Next Scheduled EDR Contact: 11/04/2013
	Data Release Frequency: Varies

IL COAL ASH: Coal Ash Site Listing

A listing of coal ash site locations.

Date of Government Version: 10/01/2011	Source: Illinois EPA
Date Data Arrived at EDR: 03/09/2012	Telephone: 217-782-1654
Date Made Active in Reports: 04/10/2012	Last EDR Contact: 09/06/2013
Number of Days to Update: 32	Next Scheduled EDR Contact: 12/16/2013
	Data Release Frequency: Annually

IL BOL: Bureau of Land Inventory Database

Bureau of Land inventory database includes information from the Bureau of Land's Cleanup Programs, including Brownfields, Leaking Underground Storage Tanks, and Site Remediation. Data results are cross-linked with all on-line database system applications from IEPA - Bureau of Land as well as USEPA FRS database.

Date of Government Version: 06/28/2013	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 06/28/2013	Telephone: 217-785-9407
Date Made Active in Reports: 07/26/2013	Last EDR Contact: 09/03/2013
Number of Days to Update: 28	Next Scheduled EDR Contact: 12/16/2013
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**IL PIMW: Potentially Infectious Medical Waste**

Potentially Infectious Medical Waste (PIMW) is waste generated in connection with the diagnosis, treatment (i.e., provision of medical services), or immunization of human beings or animals; research pertaining to the provision of medical services; or the provision or testing of biologicals.

Date of Government Version: 06/24/2013	Source: Illinois EPA
Date Data Arrived at EDR: 06/25/2013	Telephone: 217-524-3289
Date Made Active in Reports: 07/26/2013	Last EDR Contact: 09/24/2013
Number of Days to Update: 31	Next Scheduled EDR Contact: 01/08/2014
	Data Release Frequency: Varies

IL Financial Assurance: Financial Assurance Information Listing

Information for hazardous 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: 06/01/2013	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 06/07/2013	Telephone: 217-782-9887
Date Made Active in Reports: 07/26/2013	Last EDR Contact: 08/22/2013
Number of Days to Update: 49	Next Scheduled EDR Contact: 12/09/2013
	Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 07/19/2013
Number of Days to Update: 76	Next Scheduled EDR Contact: 10/28/2013
	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: 08/17/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/03/2011	Telephone: N/A
Date Made Active in Reports: 03/21/2011	Last EDR Contact: 09/13/2013
Number of Days to Update: 77	Next Scheduled EDR Contact: 12/23/2013
	Data Release Frequency: Varies

MO Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information.

Date of Government Version: 06/13/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 06/18/2013	Telephone: 573-751-3553
Date Made Active in Reports: 08/13/2013	Last EDR Contact: 09/10/2013
Number of Days to Update: 56	Next Scheduled EDR Contact: 12/23/2013
	Data Release Frequency: Varies

MO COAL ASH: Coal Ash Disposal Sites

A listing of power plants with coal ash ponds.

Date of Government Version: 07/08/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 07/10/2013	Telephone: 573-526-1825
Date Made Active in Reports: 08/13/2013	Last EDR Contact: 07/03/2013
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/21/2013
	Data Release Frequency: Varies

MO Financial Assurance 2: Financial Assurance Information Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/10/2013
Date Data Arrived at EDR: 06/11/2013
Date Made Active in Reports: 08/13/2013
Number of Days to Update: 63

Source: Department of Natural Resources
Telephone: 573-751-5401
Last EDR Contact: 09/12/2013
Next Scheduled EDR Contact: 12/23/2013
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: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 08/02/2013
Next Scheduled EDR Contact: 11/11/2013
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: 03/04/2013
Date Data Arrived at EDR: 03/15/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 56

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 08/23/2013
Next Scheduled EDR Contact: 12/02/2013
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: 06/30/2013
Date Data Arrived at EDR: 08/13/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 08/07/2013
Next Scheduled EDR Contact: 11/25/2013
Data Release Frequency: Quarterly

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 01/23/2013
Date Data Arrived at EDR: 01/30/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-5962
Last EDR Contact: 06/25/2013
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Annually

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 01/23/2013
Date Data Arrived at EDR: 01/30/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-5962
Last EDR Contact: 06/25/2013
Next Scheduled EDR Contact: 10/14/2013
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**FEDLAND: Federal and Indian Lands**

Federally and Indian administrated lands of the United States. Lands included are administrated 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.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/19/2013
Number of Days to Update: 339	Next Scheduled EDR Contact: 10/28/2013
	Data Release Frequency: N/A

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/15/2013	Source: EPA
Date Data Arrived at EDR: 07/03/2013	Telephone: 202-564-6023
Date Made Active in Reports: 09/13/2013	Last EDR Contact: 07/03/2013
Number of Days to Update: 72	Next Scheduled EDR Contact: 10/14/2013
	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: 11/11/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/18/2012	Telephone: 703-308-4044
Date Made Active in Reports: 05/25/2012	Last EDR Contact: 08/16/2013
Number of Days to Update: 7	Next Scheduled EDR Contact: 11/25/2013
	Data Release Frequency: Varies

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	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/29/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/14/2013	Telephone: 703-603-8787
Date Made Active in Reports: 02/27/2013	Last EDR Contact: 09/24/2013
Number of Days to Update: 13	Next Scheduled EDR Contact: 10/21/2013
	Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS***EDR Exclusive Records*****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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR US Hist Auto Stat: EDR Exclusive Historic Gas 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
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Exclusive Historic Dry 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
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Auto Stat: EDR Proprietary Historic Gas Stations - Cole

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: N/A
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Proprietary Historic Dry Cleaners - Cole

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: N/A
Telephone: N/A
Last EDR Contact: N/A
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

CT MANIFEST: Hazardous Waste Manifest Data

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: 05/20/2013
Date Data Arrived at EDR: 05/21/2013
Date Made Active in Reports: 06/27/2013
Number of Days to Update: 37

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/19/2013
Next Scheduled EDR Contact: 12/02/2013
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/19/2012
Date Made Active in Reports: 08/28/2012
Number of Days to Update: 40

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 07/19/2013
Next Scheduled EDR Contact: 10/28/2013
Data Release Frequency: Annually

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: 08/01/2013
Date Data Arrived at EDR: 08/07/2013
Date Made Active in Reports: 09/10/2013
Number of Days to Update: 34

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 08/07/2013
Next Scheduled EDR Contact: 11/18/2013
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 07/24/2013
Date Made Active in Reports: 08/19/2013
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/18/2013
Next Scheduled EDR Contact: 11/04/2013
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 06/21/2013
Date Made Active in Reports: 08/05/2013
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/23/2013
Next Scheduled EDR Contact: 12/09/2013
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/19/2012
Date Made Active in Reports: 09/27/2012
Number of Days to Update: 70

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 09/16/2013
Next Scheduled EDR Contact: 12/30/2013
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: Rextag Strategies Corp.
Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: Homes & Centers Listing

Source: Department of Children & Family Services

Telephone: 312-814-4150

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

PORT OF EAST ST. LOUIS - EAST ST. LOUIS PROJECT
IL ROUTE 3
EAST SAINT LOUIS, IL 62201

TARGET PROPERTY COORDINATES

Latitude (North):	38.6109 - 38° 36' 39.24"
Longitude (West):	90.1724 - 90° 10' 20.64"
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	746210.8
UTM Y (Meters):	4277185.0
Elevation:	398 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	38090-E2 CAHOKIA, IL MO
Most Recent Revision:	1998
North Map:	38090-F2 GRANITE CITY, IL MO
Most Recent Revision:	1998

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

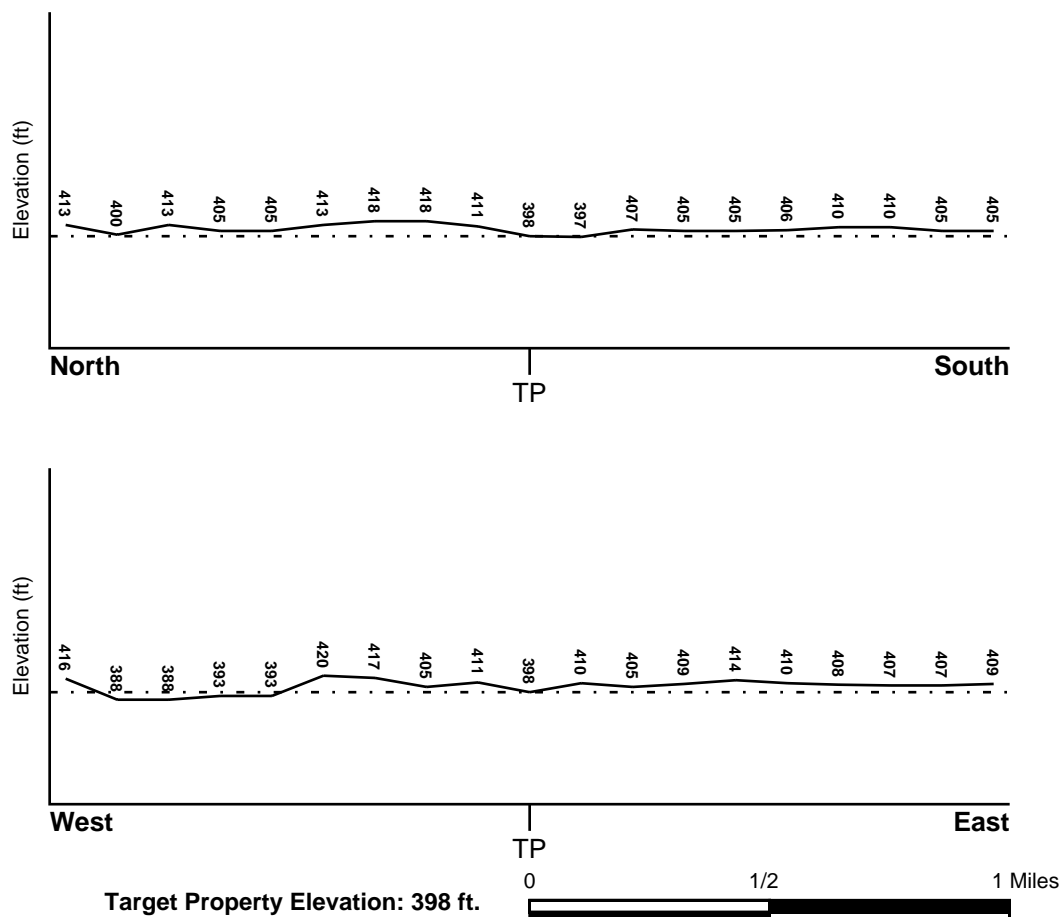
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County
ST CLAIR, IL

FEMA Flood
Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 1706260005B - FEMA Q3 Flood data

Additional Panels in search area:
2903850010A - FEMA Q3 Flood data
2903850030A - FEMA Q3 Flood data
1706350001B - FEMA Q3 Flood data
1706350002B - FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
CAHOKIA

NWI Electronic
Data Coverage
YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data:*

Search Radius: 1.25 miles
Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Paleozoic
System:	Mississippian
Series:	Meramecian Series
Code:	M2 (decoded above as Era, System & Series)

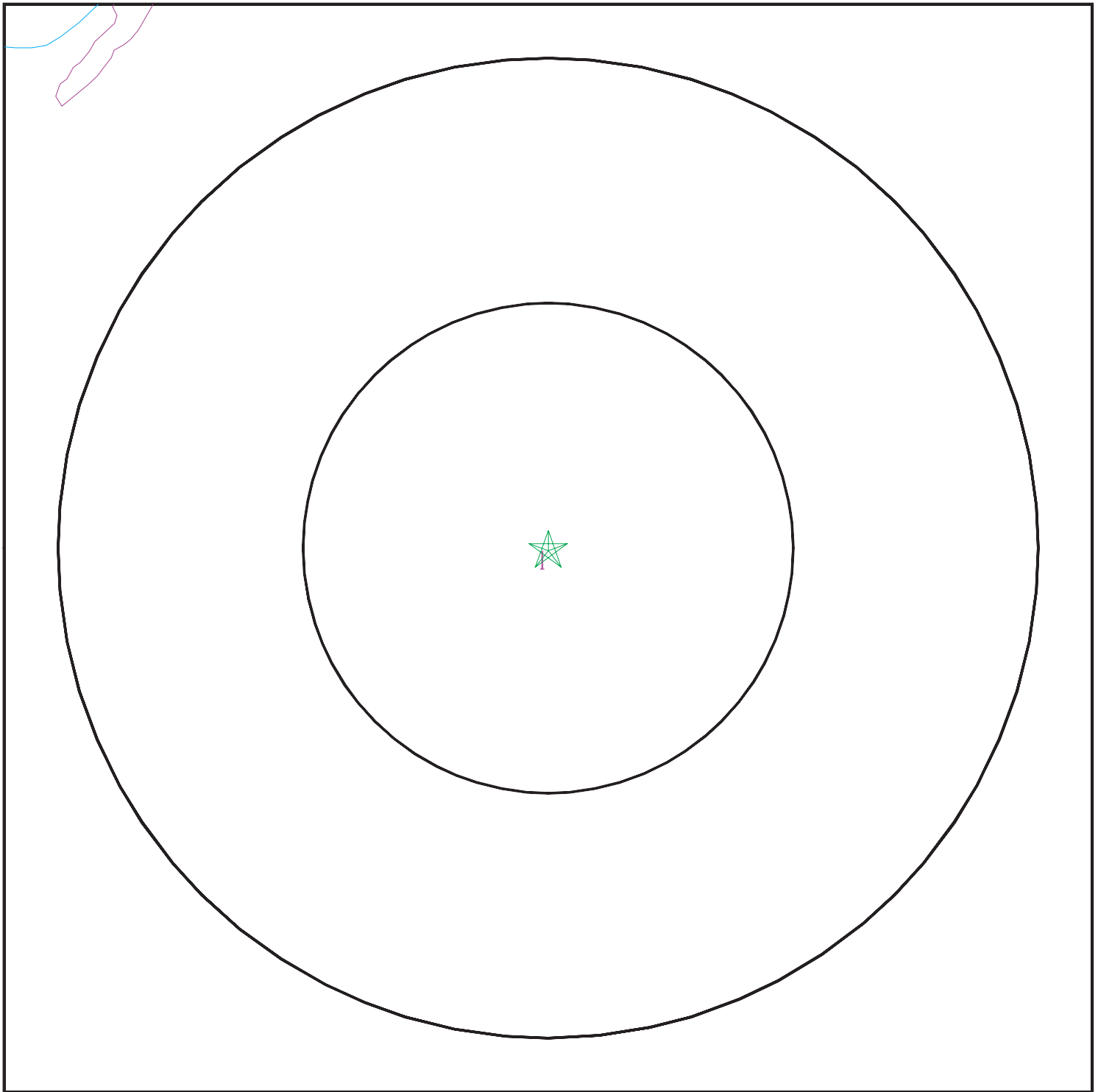
GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 3739736.2s

Port of East St. Louis EA
Appendix J - PESA- ESL



- ★ Target Property
- ∨ SSURGO Soil
- ∨ Water



SITE NAME: Port of East St. Louis - East St. Louis Project
ADDRESS: IL Route 3
East Saint Louis IL 62201
LAT/LONG: 38.6109 / 90.1724

CLIENT: SCI Engineering, Inc.
CONTACT: Jim Kron
INQUIRY #: 3739736.2s
DATE: September 25, 2013 1:39 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Urban land

Soil Surface Texture:
Hydrologic Group: Not reported

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
134	USGS40000295067	1/2 - 1 Mile South

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
---------------	----------------	-------------------------

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	ILSG20000029421	0 - 1/8 Mile South
A2	ILSG20000029422	0 - 1/8 Mile South
A3	ILSG20000029420	0 - 1/8 Mile South
A4	ILSG20000029418	0 - 1/8 Mile South
A5	ILSG20000029419	0 - 1/8 Mile South
A6	ILSG20000029426	0 - 1/8 Mile South
A7	ILSG20000029427	0 - 1/8 Mile South
A8	ILSG20000029425	0 - 1/8 Mile South
A9	ILSG20000029423	0 - 1/8 Mile South
A10	ILSG20000029424	0 - 1/8 Mile South
A11	ILSG20000029417	0 - 1/8 Mile South
A12	ILSG20000029410	0 - 1/8 Mile South
A13	ILSG20000029411	0 - 1/8 Mile South
A14	ILSG20000029409	0 - 1/8 Mile South
A15	ILSG20000029407	0 - 1/8 Mile South
A16	ILSG20000029408	0 - 1/8 Mile South
A17	ILSG20000029415	0 - 1/8 Mile South
A18	ILSG20000029416	0 - 1/8 Mile South
A19	ILSG20000029414	0 - 1/8 Mile South
A20	ILSG20000029412	0 - 1/8 Mile South
A21	ILSG20000029413	0 - 1/8 Mile South
A22	ILSG20000029428	0 - 1/8 Mile South
A23	ILSG20000029443	0 - 1/8 Mile South
A24	ILSG20000029444	0 - 1/8 Mile South
A25	ILSG20000029442	0 - 1/8 Mile South
A26	ILSG20000029440	0 - 1/8 Mile South
A27	ILSG20000029441	0 - 1/8 Mile South
A28	ILSG20000029448	0 - 1/8 Mile South
A29	ILSG20000029449	0 - 1/8 Mile South
A30	ILSG20000029447	0 - 1/8 Mile South
A31	ILSG20000029445	0 - 1/8 Mile South
A32	ILSG20000029446	0 - 1/8 Mile South
A33	ILSG20000029439	0 - 1/8 Mile South
A34	ILSG20000029432	0 - 1/8 Mile South
A35	ILSG20000029433	0 - 1/8 Mile South
A36	ILSG20000029431	0 - 1/8 Mile South
A37	ILSG20000029429	0 - 1/8 Mile South
A38	ILSG20000029430	0 - 1/8 Mile South
A39	ILSG20000029437	0 - 1/8 Mile South
A40	ILSG20000029438	0 - 1/8 Mile South
A41	ILSG20000029436	0 - 1/8 Mile South
A42	ILSG20000029434	0 - 1/8 Mile South
A43	ILSG20000029435	0 - 1/8 Mile South

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A44	ILSG20000029375	0 - 1/8 Mile South
A45	ILSG20000029376	0 - 1/8 Mile South
A46	ILSG20000029374	0 - 1/8 Mile South
A47	ILSG20000029372	0 - 1/8 Mile South
A48	ILSG20000029373	0 - 1/8 Mile South
A49	ILSG20000029377	0 - 1/8 Mile South
A50	ILSG20000029381	0 - 1/8 Mile South
A51	ILSG20000029382	0 - 1/8 Mile South
A52	ILSG20000029380	0 - 1/8 Mile South
A53	ILSG20000029378	0 - 1/8 Mile South
A54	ILSG20000029379	0 - 1/8 Mile South
A55	ILSG20000029371	0 - 1/8 Mile South
A56	ILSG20000029363	0 - 1/8 Mile South
A57	ILSG20000029364	0 - 1/8 Mile South
A58	ILSG20000029362	0 - 1/8 Mile South
A59	ILSG20000029360	0 - 1/8 Mile South
A60	ILSG20000029361	0 - 1/8 Mile South
A61	ILSG20000029365	0 - 1/8 Mile South
A62	ILSG20000029369	0 - 1/8 Mile South
A63	ILSG20000029370	0 - 1/8 Mile South
A64	ILSG20000029368	0 - 1/8 Mile South
A65	ILSG20000029366	0 - 1/8 Mile South
A66	ILSG20000029367	0 - 1/8 Mile South
A67	ILSG20000029383	0 - 1/8 Mile South
A68	ILSG20000029399	0 - 1/8 Mile South
A69	ILSG20000029400	0 - 1/8 Mile South
A70	ILSG20000029398	0 - 1/8 Mile South
A71	ILSG20000029396	0 - 1/8 Mile South
A72	ILSG20000029397	0 - 1/8 Mile South
A73	ILSG20000029401	0 - 1/8 Mile South
A74	ILSG20000029405	0 - 1/8 Mile South
A75	ILSG20000029406	0 - 1/8 Mile South
A76	ILSG20000029404	0 - 1/8 Mile South
A77	ILSG20000029402	0 - 1/8 Mile South
A78	ILSG20000029403	0 - 1/8 Mile South
A79	ILSG20000029395	0 - 1/8 Mile South
A80	ILSG20000029387	0 - 1/8 Mile South
A81	ILSG20000029388	0 - 1/8 Mile South
A82	ILSG20000029386	0 - 1/8 Mile South
A83	ILSG20000029384	0 - 1/8 Mile South
A84	ILSG20000029385	0 - 1/8 Mile South
A85	ILSG20000029389	0 - 1/8 Mile South
A86	ILSG20000029393	0 - 1/8 Mile South
A87	ILSG20000029394	0 - 1/8 Mile South
A88	ILSG20000029392	0 - 1/8 Mile South
A89	ILSG20000029390	0 - 1/8 Mile South
A90	ILSG20000029391	0 - 1/8 Mile South
B91	ILSG20000029630	1/4 - 1/2 Mile ENE
B92	ILSG20000029631	1/4 - 1/2 Mile ENE
B93	ILSG20000029632	1/4 - 1/2 Mile ENE
B94	ILSG20000029627	1/4 - 1/2 Mile ENE
B95	ILSG20000029628	1/4 - 1/2 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B96	ILSG20000029629	1/4 - 1/2 Mile ENE
B97	ILSG20000029633	1/4 - 1/2 Mile ENE
B98	ILSG20000029637	1/4 - 1/2 Mile ENE
B99	ILSG20000029638	1/4 - 1/2 Mile ENE
B100	ILSG20000029639	1/4 - 1/2 Mile ENE
B101	ILSG20000029636	1/4 - 1/2 Mile ENE
B102	ILSG20000029634	1/4 - 1/2 Mile ENE
B103	ILSG20000029635	1/4 - 1/2 Mile ENE
104	ILSG20000029804	1/4 - 1/2 Mile NNW
105	ILSG20000029851	1/4 - 1/2 Mile NNW
106	ILSG20000029811	1/4 - 1/2 Mile NW
C107	ILSG20000029359	1/4 - 1/2 Mile WSW
C108	ILSG20000029323	1/4 - 1/2 Mile WSW
D109	ILSG20000029155	1/4 - 1/2 Mile SSE
D110	ILSG20000029156	1/4 - 1/2 Mile SSE
111	ILSG20000029158	1/4 - 1/2 Mile SW
E112	ILSG20000029755	1/4 - 1/2 Mile WNW
E113	ILSG20000029754	1/4 - 1/2 Mile WNW
E114	ILSG20000029753	1/4 - 1/2 Mile WNW
E115	ILSG20000029758	1/4 - 1/2 Mile WNW
E116	ILSG20000029757	1/4 - 1/2 Mile WNW
E117	ILSG20000029756	1/4 - 1/2 Mile WNW
118	ILSG20000029118	1/2 - 1 Mile SE
119	ILSG20000029936	1/2 - 1 Mile NW
120	ILSG20000029023	1/2 - 1 Mile South
121	ILSG20000029025	1/2 - 1 Mile SSW
122	ILSG20000029072	1/2 - 1 Mile SE
123	ILSG20000028968	1/2 - 1 Mile South
F124	ILSG20000029021	1/2 - 1 Mile SSE
F125	ILSG20000029022	1/2 - 1 Mile SSE
G126	ILSG20000029858	1/2 - 1 Mile WNW
G127	ILSG20000029859	1/2 - 1 Mile WNW
128	ILSG20000029008	1/2 - 1 Mile SSW
H129	ILSG20000030086	1/2 - 1 Mile NNE
H130	ILSG20000030085	1/2 - 1 Mile NNE
H131	ILSG20000030088	1/2 - 1 Mile NNE
H132	ILSG20000030087	1/2 - 1 Mile NNE
133	ILSG20000029120	1/2 - 1 Mile SW
I135	ILSG20000029028	1/2 - 1 Mile SW
I136	ILSG20000029027	1/2 - 1 Mile SW
I137	ILSG20000029030	1/2 - 1 Mile SW
I138	ILSG20000029029	1/2 - 1 Mile SW
139	ILSG20000030204	1/2 - 1 Mile North
140	ILSG20000028902	1/2 - 1 Mile SSW
J141	ILSG20000028898	1/2 - 1 Mile SSE
K142	ILSG20000028937	1/2 - 1 Mile SW
K143	ILSG20000028938	1/2 - 1 Mile SW
144	ILSG20000029031	1/2 - 1 Mile SW
L145	ILSG20000030252	1/2 - 1 Mile North
L146	ILSG20000030253	1/2 - 1 Mile North
L147	ILSG20000030250	1/2 - 1 Mile North
L148	ILSG20000030251	1/2 - 1 Mile North

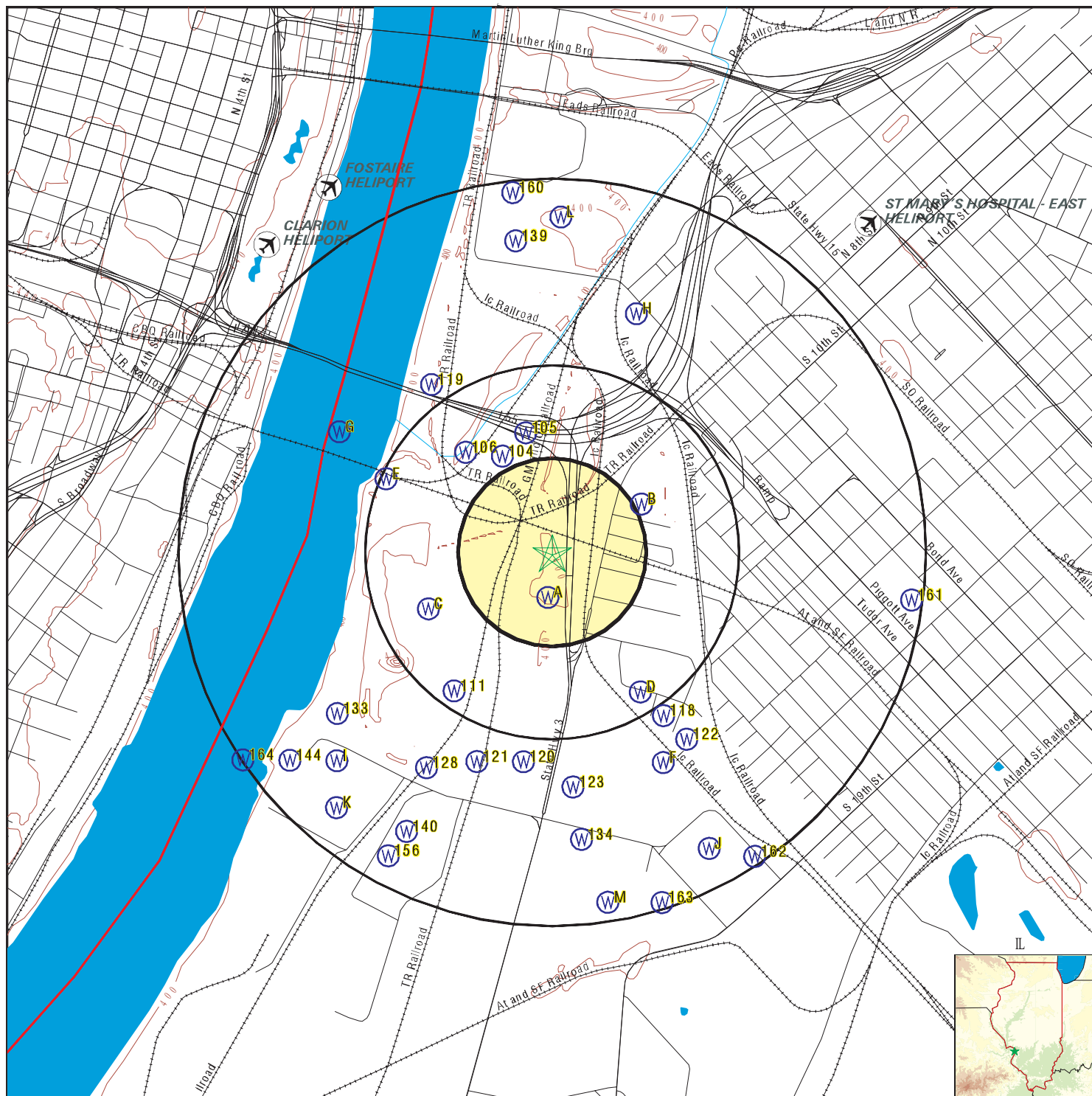
GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
L149	ILSG20000030254	1/2 - 1 Mile North
L150	ILSG20000030257	1/2 - 1 Mile North
L151	ILSG20000030258	1/2 - 1 Mile North
L152	ILSG20000030255	1/2 - 1 Mile North
L153	ILSG20000030256	1/2 - 1 Mile North
J154	ILSG20000028863	1/2 - 1 Mile SSE
J155	ILSG20000028864	1/2 - 1 Mile SSE
156	ILSG20000028865	1/2 - 1 Mile SSW
M157	ILSG20000028777	1/2 - 1 Mile South
M158	ILSG20000028775	1/2 - 1 Mile South
M159	ILSG20000028776	1/2 - 1 Mile South
160	ILSG20000030286	1/2 - 1 Mile North
161	ILSG20000029356	1/2 - 1 Mile East
162	ILSG20000028856	1/2 - 1 Mile SSE
163	ILSG20000028773	1/2 - 1 Mile SSE
164	ILSG20000029032	1/2 - 1 Mile SW

PHYSICAL SETTING SOURCE MAP - 3739736.2s

Port of East St. Louis EA
Appendix J - PESA- ESL



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data

SITE NAME: Port of East St. Louis - East St. Louis Project
ADDRESS: IL Route 3
East Saint Louis IL 62201
LAT/LONG: 38.6109 / 90.1724

CLIENT: SCI Engineering, Inc.
CONTACT: Jim Kron
INQUIRY #: 3739736.2s
DATE: September 25, 2013 1:39 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A1
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029421

Pt api number:	121632868100	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632868100		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-67	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A2
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029422

Pt api number:	121632868200	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632868200		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-68	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A3
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029420

Pt api number:	121632868000	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632868000		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-66	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	416
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A4
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029418

Pt api number:	121632867800	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632867800		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-64	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A5
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029419

Pt api number:	121632867900	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632867900		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-65	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A6
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029426

Pt api number:	121632868600	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632868600		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-72	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	67
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A7 South 0 - 1/8 Mile Higher

IL WELLS ILSG20000029427

Pt api number:	121632868700	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632868700		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-73	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	414
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A8 South 0 - 1/8 Mile Higher

IL WELLS ILSG20000029425

Pt api number:	121632868500	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632868500		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-71	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	414
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A9 South 0 - 1/8 Mile Higher

IL WELLS ILSG20000029423

Pt api number:	121632868300	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632868300		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-69	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A10
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029424**

Pt api number:	121632868400	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632868400		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-70	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A11
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029417**

Pt api number:	121632867700	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632867700		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-63	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A12
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029410**

Pt api number:	121632867000	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632867000		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	56	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	414
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A13
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029411

Pt api number:	121632867100	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632867100		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange Complex adj. to Poplar
Farm num:	57	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A14
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029409

Pt api number:	121632866900	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632866900		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-55	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A15
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029407

Pt api number:	121632866700	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632866700		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-53	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A16 South 0 - 1/8 Mile Higher

IL WELLS ILSG20000029408

Pt api number:	121632866800	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632866800		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-54	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A17 South 0 - 1/8 Mile Higher

IL WELLS ILSG20000029415

Pt api number:	121632867500	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632867500		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-61	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	414
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A18 South 0 - 1/8 Mile Higher

IL WELLS ILSG20000029416

Pt api number:	121632867600	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632867600		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-62	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	414
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A19
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029414

Pt api number:	121632867400	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632867400		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-60	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A20
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029412

Pt api number:	121632867200	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632867200		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-58	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A21
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029413

Pt api number:	121632867300	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632867300		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-59	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A22
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029428**

Pt api number:	121632868800	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632868800		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-74	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	0
Elevref:	Ground level	Total depth:	67
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A23
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029443**

Pt api number:	121632870300	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632870300		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	89	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	76
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A24
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029444**

Pt api number:	121632870400	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632870400		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	90	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	76
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A25 South 0 - 1/8 Mile Higher

IL WELLS ILSG20000029442

Pt api number:	121632870200	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632870200		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-88	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	410
Elevref:	Ground level	Total depth:	77
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A26 South 0 - 1/8 Mile Higher

IL WELLS ILSG20000029440

Pt api number:	121632870000	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632870000		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	86	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A27 South 0 - 1/8 Mile Higher

IL WELLS ILSG20000029441

Pt api number:	121632870100	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632870100		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	87	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	411
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A28
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029448**

Pt api number:	121632870800	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632870800		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-94	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	77
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A29
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029449**

Pt api number:	121632871200	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632871200		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	FAI 70 82-3HVB-2R-2-3
Farm num:	B-4	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	405
Elevref:	Ground level	Total depth:	130
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A30
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029447**

Pt api number:	121632870700	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632870700		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-93	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	410
Elevref:	Ground level	Total depth:	76
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A31
South
0 - 1/8 Mile
Higher**
IL WELLS ILSG20000029445

Pt api number:	121632870500	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632870500		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-91	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	0
Elevref:	Ground level	Total depth:	31
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A32
South
0 - 1/8 Mile
Higher**
IL WELLS ILSG20000029446

Pt api number:	121632870600	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632870600		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-92	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	76
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A33
South
0 - 1/8 Mile
Higher**
IL WELLS ILSG20000029439

Pt api number:	121632869900	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632869900		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	85	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	0
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A34
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029432

Pt api number:	121632869200	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632869200		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-78	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A35
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029433

Pt api number:	121632869300	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632869300		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-79	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	418
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A36
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029431

Pt api number:	121632869100	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632869100		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-77	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A37
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029429**

Pt api number:	121632868900	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632868900		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-75	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	418
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A38
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029430**

Pt api number:	121632869000	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632869000		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-76	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	67
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A39
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029437**

Pt api number:	121632869700	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632869700		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-83	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A40
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029438**

Pt api number:	121632869800	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632869800		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	84	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	416
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A41
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029436**

Pt api number:	121632869600	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632869600		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-82	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	0
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A42
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029434**

Pt api number:	121632869400	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632869400		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	80	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A43
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029435

Pt api number:	121632869500	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632869500		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-81	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A44
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029375

Pt api number:	121632863500	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632863500		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-20	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	416
Elevref:	Ground level	Total depth:	74
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A45
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029376

Pt api number:	121632863600	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632863600		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-21	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	74
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A46 South 0 - 1/8 Mile Higher

IL WELLS ILSG20000029374

Pt api number:	121632863400	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632863400		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-19	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	74
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A47 South 0 - 1/8 Mile Higher

IL WELLS ILSG20000029372

Pt api number:	121632863200	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632863200		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-17	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	66
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A48 South 0 - 1/8 Mile Higher

IL WELLS ILSG20000029373

Pt api number:	121632863300	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632863300		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-18	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A49 South 0 - 1/8 Mile Higher

IL WELLS ILSG20000029377

Pt api number:	121632863700	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632863700		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-22	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	77
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A50 South 0 - 1/8 Mile Higher

IL WELLS ILSG20000029381

Pt api number:	121632864100	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632864100		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-26	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	416
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A51 South 0 - 1/8 Mile Higher

IL WELLS ILSG20000029382

Pt api number:	121632864200	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632864200		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-27	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	416
Elevref:	Ground level	Total depth:	67
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A52
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029380**

Pt api number:	121632864000	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632864000		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-25	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	67
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A53
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029378**

Pt api number:	121632863800	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632863800		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-23	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A54
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029379**

Pt api number:	121632863900	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632863900		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-24	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A55
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029371**

Pt api number:	121632863100	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632863100		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex Adj. to Poplar
Farm num:	16	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A56
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029363**

Pt api number:	121630173300	Pt status:	WATER
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121630173300		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Union Electric Light & Powe
Farm num:	7	Company name:	owner
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	77
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A57
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029364**

Pt api number:	121630285600	Pt status:	WATER
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121630285600		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Midwest Rubber ReclaimingC
Farm num:	10	Company name:	owner

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	116
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A58
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029362

Pt api number:	121630173200	Pt status:	WATER
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121630173200		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Union Electric Light & Powe
Farm num:	6	Company name:	Union Elec Light
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	105
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A59
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029360

Pt api number:	121630173000	Pt status:	WATER
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121630173000		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Union Electric Light & Powe
Farm num:	1	Company name:	owner
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	52
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A60
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029361

Pt api number:	121630173100	Pt status:	WATER
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121630173100		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Union Electric Light & Powe
Farm num:	2	Company name:	owner

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	101
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A61
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029365

Pt api number:	121630285700	Pt status:	WATER
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121630285700		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Midwest Rubber Rclaiming C
Farm num:	11	Company name:	owner
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	116
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A62
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029369

Pt api number:	121632862900	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632862900		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange Complex Adj. to Poplar
Farm num:	H-14	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A63
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029370

Pt api number:	121632863000	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632863000		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange Complex Adj. to Poplar
Farm num:	H-15	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	414
Elevref:	Ground level	Total depth:	69
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A64
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029368**

Pt api number:	121632862800	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632862800		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange Complex Adj to Poplar
Farm num:	H-13	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	414
Elevref:	Ground level	Total depth:	74
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A65
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029366**

Pt api number:	121632862600	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632862600		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange Complex @ E Appr
Farm num:	H-11	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	102
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A66
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029367**

Pt api number:	121632862700	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632862700		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex Adj. to Poplar
Farm num:	H-12	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	97
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A67
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029383

Pt api number:	121632864300	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632864300		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Poplar Street Bridge Approach
Farm num:	H-28	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	414
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A68
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029399

Pt api number:	121632865900	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632865900		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	45	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	414
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A69
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029400

Pt api number:	121632866000	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632866000		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-46	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	32
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A70
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029398

Pt api number:	121632865800	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632865800		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	44	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A71
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029396

Pt api number:	121632865600	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632865600		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-42	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	411
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A72
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029397

Pt api number:	121632865700	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632865700		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-43	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A73
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029401

Pt api number:	121632866100	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632866100		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-47	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A74
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029405

Pt api number:	121632866500	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632866500		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Popular
Farm num:	H-51	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A75
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029406

Pt api number:	121632866600	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632866600		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-52	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	31
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A76
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029404**

Pt api number:	121632866400	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632866400		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-50	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A77
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029402**

Pt api number:	121632866200	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632866200		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-48	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	31
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A78
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029403**

Pt api number:	121632866300	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632866300		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-49	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	414
Elevref:	Ground level	Total depth:	77
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A79
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029395**

Pt api number:	121632865500	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632865500		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-40	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	74
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A80
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029387**

Pt api number:	121632864700	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632864700		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-32	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	27
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A81
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029388**

Pt api number:	121632864800	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632864800		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-33	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A82
South
0 - 1/8 Mile
Higher

IL WELLS **ILSG20000029386**

Pt api number:	121632864600	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632864600		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange Complex Adj. to Poplar
Farm num:	H-31	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	414
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A83
South
0 - 1/8 Mile
Higher

IL WELLS **ILSG20000029384**

Pt api number:	121632864400	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632864400		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-29	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	77
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A84
South
0 - 1/8 Mile
Higher

IL WELLS **ILSG20000029385**

Pt api number:	121632864500	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632864500		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-30	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	67
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A85
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029389

Pt api number:	121632864900	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632864900		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-34	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A86
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029393

Pt api number:	121632865300	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632865300		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-38	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A87
South
0 - 1/8 Mile
Higher

IL WELLS ILSG20000029394

Pt api number:	121632865400	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632865400		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-39	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A88
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029392**

Pt api number:	121632865200	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632865200		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-37	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	62
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A89
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029390**

Pt api number:	121632865000	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632865000		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj to Poplar
Farm num:	H-35	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**A90
South
0 - 1/8 Mile
Higher****IL WELLS ILSG20000029391**

Pt api number:	121632865100	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632865100		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-36	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	75
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B91
ENE
1/4 - 1/2 Mile
Higher

IL WELLS ILSG20000029630

Pt api number:	121632871300	Pt status:	ENG
Pt longitude:	-90.167987		
Pt latitude:	38.612768		
Api number:	121632871300		
Longitude :	-90.167987		
Latitude :	38.612768		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0252 Roadway B
Farm num:	B-5	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	131
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B92
ENE
1/4 - 1/2 Mile
Higher

IL WELLS ILSG20000029631

Pt api number:	121632871400	Pt status:	ENG
Pt longitude:	-90.167987		
Pt latitude:	38.612768		
Api number:	121632871400		
Longitude :	-90.167987		
Latitude :	38.612768		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0251 Roadway C
Farm num:	B-6	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	140
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B93
ENE
1/4 - 1/2 Mile
Higher

IL WELLS ILSG20000029632

Pt api number:	121632871500	Pt status:	ENG
Pt longitude:	-90.167987		
Pt latitude:	38.612768		
Api number:	121632871500		
Longitude :	-90.167987		
Latitude :	38.612768		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0251 Roadway C
Farm num:	B-7	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	408
Elevref:	Ground level	Total depth:	120
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B94
ENE
1/4 - 1/2 Mile
Higher

IL WELLS ILSG20000029627

Pt api number:	121632870900	Pt status:	ENG
Pt longitude:	-90.167987		
Pt latitude:	38.612768		
Api number:	121632870900		
Longitude :	-90.167987		
Latitude :	38.612768		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0251(0252) Roadway BC
Farm num:	B-1	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	151
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B95
ENE
1/4 - 1/2 Mile
Higher

IL WELLS ILSG20000029628

Pt api number:	121632871000	Pt status:	ENG
Pt longitude:	-90.167987		
Pt latitude:	38.612768		
Api number:	121632871000		
Longitude :	-90.167987		
Latitude :	38.612768		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0251(0252) Roadway BC
Farm num:	B-2	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	406
Elevref:	Ground level	Total depth:	137
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B96
ENE
1/4 - 1/2 Mile
Higher

IL WELLS ILSG20000029629

Pt api number:	121632871100	Pt status:	ENG
Pt longitude:	-90.167987		
Pt latitude:	38.612768		
Api number:	121632871100		
Longitude :	-90.167987		
Latitude :	38.612768		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0251(0252)
Farm num:	B-3	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	405
Elevref:	Ground level	Total depth:	117
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B97
ENE
1/4 - 1/2 Mile
Higher

IL WELLS ILSG20000029633

Pt api number:	121632871600	Pt status:	ENG
Pt longitude:	-90.167987		
Pt latitude:	38.612768		
Api number:	121632871600		
Longitude :	-90.167987		
Latitude :	38.612768		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0252 Roadway B
Farm num:	B-8	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	407
Elevref:	Ground level	Total depth:	118
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B98
ENE
1/4 - 1/2 Mile
Higher

IL WELLS ILSG20000029637

Pt api number:	121632872000	Pt status:	ENG
Pt longitude:	-90.167987		
Pt latitude:	38.612768		
Api number:	121632872000		
Longitude :	-90.167987		
Latitude :	38.612768		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0252 Roadway B
Farm num:	B-12	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	119
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B99
ENE
1/4 - 1/2 Mile
Higher

IL WELLS ILSG20000029638

Pt api number:	121632872100	Pt status:	ENG
Pt longitude:	-90.167987		
Pt latitude:	38.612768		
Api number:	121632872100		
Longitude :	-90.167987		
Latitude :	38.612768		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0252 Roadway C
Farm num:	B-13	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	127
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B100
ENE
1/4 - 1/2 Mile
Higher

IL WELLS ILSG20000029639

Pt api number:	121632872200	Pt status:	ENG
Pt longitude:	-90.167987		
Pt latitude:	38.612768		
Api number:	121632872200		
Longitude :	-90.167987		
Latitude :	38.612768		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0252 Roadway B
Farm num:	B-14	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	111
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B101
ENE
1/4 - 1/2 Mile
Higher

IL WELLS ILSG20000029636

Pt api number:	121632871900	Pt status:	ENG
Pt longitude:	-90.167987		
Pt latitude:	38.612768		
Api number:	121632871900		
Longitude :	-90.167987		
Latitude :	38.612768		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0251 Roadway C
Farm num:	B-11	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	414
Elevref:	Ground level	Total depth:	115
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B102
ENE
1/4 - 1/2 Mile
Higher

IL WELLS ILSG20000029634

Pt api number:	121632871700	Pt status:	ENG
Pt longitude:	-90.167987		
Pt latitude:	38.612768		
Api number:	121632871700		
Longitude :	-90.167987		
Latitude :	38.612768		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0251 Roadway C
Farm num:	B-9	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	407
Elevref:	Ground level	Total depth:	123
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B103
ENE
1/4 - 1/2 Mile
Higher

IL WELLS ILSG20000029635

Pt api number:	121632871800	Pt status:	ENG
Pt longitude:	-90.167987		
Pt latitude:	38.612768		
Api number:	121632871800		
Longitude :	-90.167987		
Latitude :	38.612768		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0252 Roadway B
Farm num:	B-10	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	136
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

104
NNW
1/4 - 1/2 Mile
Higher

IL WELLS ILSG20000029804

Pt api number:	121632862500	Pt status:	ENG
Pt longitude:	-90.174855		
Pt latitude:	38.614628		
Api number:	121632862500		
Longitude :	-90.174855		
Latitude :	38.614628		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange Complex @ E Appr
Farm num:	H-10	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	102
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

105
NNW
1/4 - 1/2 Mile
Higher

IL WELLS ILSG20000029851

Pt api number:	121632382400	Pt status:	ENG
Pt longitude:	-90.173703		
Pt latitude:	38.615532		
Api number:	121632382400		
Longitude :	-90.173703		
Latitude :	38.615532		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	FAI 50 & 70
Farm num:	H-1	Company name:	IL Division of Highways

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	405
Elevref:	Ground level	Total depth:	130
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

106
NW
1/4 - 1/2 Mile
Higher

IL WELLS ILSG20000029811

Pt api number:	121632873300	Pt status:	ENG
Pt longitude:	-90.176669		
Pt latitude:	38.614778		
Api number:	121632873300		
Longitude :	-90.176669		
Latitude :	38.614778		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Levee boring
Farm num:	C-27	Company name:	US Army Corp. of Engineers
Status:	Engineering Test	Elevation:	398
Elevref:	Ground level	Total depth:	137
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

C107
WSW
1/4 - 1/2 Mile
Higher

IL WELLS ILSG20000029359

Pt api number:	121632873400	Pt status:	ENG
Pt longitude:	-90.17866		
Pt latitude:	38.60915		
Api number:	121632873400		
Longitude :	-90.17866		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Levee borin
Farm num:	C-29	Company name:	US Army Corp. of Engineers
Status:	Engineering Test	Elevation:	408
Elevref:	Not Reported	Total depth:	125
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

C108
WSW
1/4 - 1/2 Mile
Higher

IL WELLS ILSG20000029323

Pt api number:	121630192300	Pt status:	ENG
Pt longitude:	-90.178363		
Pt latitude:	38.608266		
Api number:	121630192300		
Longitude :	-90.178363		
Latitude :	38.608266		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Waterways Experiment Sta
Farm num:	W-77	Company name:	owner

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	407
Elevref:	Not Reported	Total depth:	127
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

D109 SSE 1/4 - 1/2 Mile Higher

IL WELLS ILSG20000029155

Pt api number:	121632872300	Pt status:	ENG
Pt longitude:	-90.168035		
Pt latitude:	38.605485		
Api number:	121632872300		
Longitude :	-90.168035		
Latitude :	38.605485		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0251 Roadway C
Farm num:	B-15	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	120
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

D110 SSE 1/4 - 1/2 Mile Higher

IL WELLS ILSG20000029156

Pt api number:	121632872400	Pt status:	ENG
Pt longitude:	-90.168035		
Pt latitude:	38.605485		
Api number:	121632872400		
Longitude :	-90.168035		
Latitude :	38.605485		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0252 Roadway B
Farm num:	B-16	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	418
Elevref:	Ground level	Total depth:	120
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

111 SW 1/4 - 1/2 Mile Higher

IL WELLS ILSG20000029158

Pt api number:	121632967000	Pt status:	ENG
Pt longitude:	-90.177243		
Pt latitude:	38.605528		
Api number:	121632967000		
Longitude :	-90.177243		
Latitude :	38.605528		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	IL Route 3 at Mississippi Ave.
Farm num:	1	Company name:	IL Div. of Highways

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	404
Elevref:	Ground level	Total depth:	12
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**E112
WNW
1/4 - 1/2 Mile
Higher****IL WELLS ILSG20000029755**

Pt api number:	121630186800	Pt status:	ENG
Pt longitude:	-90.180604		
Pt latitude:	38.61375		
Api number:	121630186800		
Longitude :	-90.180604		
Latitude :	38.61375		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	MacArthur(Municipal)Bridge
Farm num:	4	Company name:	owner
Status:	Engineering Test	Elevation:	406
Elevref:	Ground level	Total depth:	119
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**E113
WNW
1/4 - 1/2 Mile
Higher****IL WELLS ILSG20000029754**

Pt api number:	121630186700	Pt status:	ENG
Pt longitude:	-90.180604		
Pt latitude:	38.61375		
Api number:	121630186700		
Longitude :	-90.180604		
Latitude :	38.61375		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	MacArthur (Municipal)Bridge
Farm num:	2	Company name:	owner
Status:	Engineering Test	Elevation:	400
Elevref:	Ground level	Total depth:	77
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**E114
WNW
1/4 - 1/2 Mile
Higher****IL WELLS ILSG20000029753**

Pt api number:	121630186600	Pt status:	ENG
Pt longitude:	-90.180604		
Pt latitude:	38.61375		
Api number:	121630186600		
Longitude :	-90.180604		
Latitude :	38.61375		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	MacArthur(Municipal) Bridge
Farm num:	1	Company name:	owner

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	400
Elevref:	Ground level	Total depth:	29
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

E115
WNW
1/4 - 1/2 Mile
Higher

IL WELLS ILSG20000029758

Pt api number:	121630187100	Pt status:	ENG
Pt longitude:	-90.180604		
Pt latitude:	38.61375		
Api number:	121630187100		
Longitude :	-90.180604		
Latitude :	38.61375		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	MacArthur(Municipal) Bridge
Farm num:	6	Company name:	owner
Status:	Engineering Test	Elevation:	406
Elevref:	Ground level	Total depth:	121
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

E116
WNW
1/4 - 1/2 Mile
Higher

IL WELLS ILSG20000029757

Pt api number:	121630187000	Pt status:	ENG
Pt longitude:	-90.180604		
Pt latitude:	38.61375		
Api number:	121630187000		
Longitude :	-90.180604		
Latitude :	38.61375		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	MacArthur(Municipal)Bridge
Farm num:	5	Company name:	owner
Status:	Engineering Test	Elevation:	406
Elevref:	Ground level	Total depth:	119
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

E117
WNW
1/4 - 1/2 Mile
Higher

IL WELLS ILSG20000029756

Pt api number:	121630186900	Pt status:	ENG
Pt longitude:	-90.180604		
Pt latitude:	38.61375		
Api number:	121630186900		
Longitude :	-90.180604		
Latitude :	38.61375		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	MacArthur(Municipal) Bridge
Farm num:	3	Company name:	owner

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	406
Elevref:	Ground level	Total depth:	121
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

118
SE
1/2 - 1 Mile
Higher

IL WELLS ILSG20000029118

Pt api number:	121630192700	Pt status:	WATER
Pt longitude:	-90.16689		
Pt latitude:	38.604569		
Api number:	121630192700		
Longitude :	-90.16689		
Latitude :	38.604569		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	American Zinc Co.
Farm num:	8	Company name:	owner
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	102
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

119
NW
1/2 - 1 Mile
Higher

IL WELLS ILSG20000029936

Pt api number:	121632922500	Pt status:	WTST
Pt longitude:	-90.178355		
Pt latitude:	38.617404		
Api number:	121632922500		
Longitude :	-90.178355		
Latitude :	38.617404		
Section:	14	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Not Reported
Farm num:	P6-2	Company name:	owner
Status:	Water Well Test Hole	Elevation:	0
Elevref:	Not Reported	Total depth:	0
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

120
South
1/2 - 1 Mile
Higher

IL WELLS ILSG20000029023

Pt api number:	121630192500	Pt status:	WATER
Pt longitude:	-90.173815		
Pt latitude:	38.602779		
Api number:	121630192500		
Longitude :	-90.173815		
Latitude :	38.602779		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	A. & P. Food Stores
Farm num:	Not Reported	Company name:	owner

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	80
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

121
SSW
1/2 - 1 Mile
Higher

IL WELLS ILSG20000029025

Pt api number:	121632980700	Pt status:	WATER
Pt longitude:	-90.176116		
Pt latitude:	38.602788		
Api number:	121632980700		
Longitude :	-90.176116		
Latitude :	38.602788		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Metro East Sanitary Dist
Farm num:	114A	Company name:	Kohnen, Clarence
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	80
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

122
SE
1/2 - 1 Mile
Higher

IL WELLS ILSG20000029072

Pt api number:	121630192900	Pt status:	WATER
Pt longitude:	-90.165745		
Pt latitude:	38.603654		
Api number:	121630192900		
Longitude :	-90.165745		
Latitude :	38.603654		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	American Zinc Co.
Farm num:	7	Company name:	owner
Status:	Water Well	Elevation:	404
Elevref:	Topographic Map	Total depth:	105
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

123
South
1/2 - 1 Mile
Higher

IL WELLS ILSG20000028968

Pt api number:	121630360500	Pt status:	WATER
Pt longitude:	-90.171367		
Pt latitude:	38.601802		
Api number:	121630360500		
Longitude :	-90.171367		
Latitude :	38.601802		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	American Zinc Corp.
Farm num:	13	Company name:	owner

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Water Well	Elevation:	420
Elevref:	Topographic Map	Total depth:	101
Wformation:	sand & gravel	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

F124
SSE
1/2 - 1 Mile
Higher

IL WELLS ILSG20000029021

Pt api number:	121630192600	Pt status:	WATER
Pt longitude:	-90.166904		
Pt latitude:	38.60275		
Api number:	121630192600		
Longitude :	-90.166904		
Latitude :	38.60275		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	American Zinc Co.
Farm num:	6	Company name:	owner
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	107
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	1500

F125
SSE
1/2 - 1 Mile
Higher

IL WELLS ILSG20000029022

Pt api number:	121630192800	Pt status:	WATER
Pt longitude:	-90.166904		
Pt latitude:	38.60275		
Api number:	121630192800		
Longitude :	-90.166904		
Latitude :	38.60275		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	American Zinc Co.
Farm num:	9	Company name:	owner
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	104
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

G126
WNW
1/2 - 1 Mile
Lower

IL WELLS ILSG20000029858

Pt api number:	121630187200	Pt status:	ENG
Pt longitude:	-90.182909		
Pt latitude:	38.615572		
Api number:	121630187200		
Longitude :	-90.182909		
Latitude :	38.615572		
Section:	22	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Macarthur Bridge
Farm num:	1	Company name:	St Louis City

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	402
Elevref:	Ground level	Total depth:	95
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

G127
WNW
1/2 - 1 Mile
Lower

IL WELLS ILSG20000029859

Pt api number:	121630187300	Pt status:	ENG
Pt longitude:	-90.182909		
Pt latitude:	38.615572		
Api number:	121630187300		
Longitude :	-90.182909		
Latitude :	38.615572		
Section:	22	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Macarthur Bridge
Farm num:	2	Company name:	St Louis City
Status:	Engineering Test	Elevation:	401
Elevref:	Ground level	Total depth:	96
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

128
SSW
1/2 - 1 Mile
Higher

IL WELLS ILSG20000029008

Pt api number:	121632873500	Pt status:	ENG
Pt longitude:	-90.178604		
Pt latitude:	38.60255		
Api number:	121632873500		
Longitude :	-90.178604		
Latitude :	38.60255		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Levee boring
Farm num:	C-32	Company name:	US Army Corp. of Engineers
Status:	Engineering Test	Elevation:	410
Elevref:	Not Reported	Total depth:	121
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

H129
NNE
1/2 - 1 Mile
Higher

IL WELLS ILSG20000030086

Pt api number:	121632872600	Pt status:	ENG
Pt longitude:	-90.168232		
Pt latitude:	38.620147		
Api number:	121632872600		
Longitude :	-90.168232		
Latitude :	38.620147		
Section:	14	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0251 Roadway C
Farm num:	B-18	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	416
Elevref:	Ground level	Total depth:	123
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

H130 NNE 1/2 - 1 Mile Higher

IL WELLS ILSG20000030085

Pt api number:	121632872500	Pt status:	ENG
Pt longitude:	-90.168232		
Pt latitude:	38.620147		
Api number:	121632872500		
Longitude :	-90.168232		
Latitude :	38.620147		
Section:	14	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0252 Roadway B
Farm num:	B-17	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	129
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

H131 NNE 1/2 - 1 Mile Higher

IL WELLS ILSG20000030088

Pt api number:	121632872800	Pt status:	ENG
Pt longitude:	-90.168232		
Pt latitude:	38.620147		
Api number:	121632872800		
Longitude :	-90.168232		
Latitude :	38.620147		
Section:	14	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0251 Roadway C
Farm num:	B-20	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	119
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

H132 NNE 1/2 - 1 Mile Higher

IL WELLS ILSG20000030087

Pt api number:	121632872700	Pt status:	ENG
Pt longitude:	-90.168232		
Pt latitude:	38.620147		
Api number:	121632872700		
Longitude :	-90.168232		
Latitude :	38.620147		
Section:	14	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0251 Roadway C
Farm num:	B-19	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	443
Elevref:	Ground level	Total depth:	143
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

133
SW
1/2 - 1 Mile
Higher

IL WELLS ILSG20000029120

Pt api number:	121630137100	Pt status:	OBS
Pt longitude:	-90.183015		
Pt latitude:	38.604652		
Api number:	121630137100		
Longitude :	-90.183015		
Latitude :	38.604652		
Section:	22	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chemical
Farm num:	XN-1	Company name:	Ranney Water Inc
Status:	Observation Well	Elevation:	400
Elevref:	Ground level	Total depth:	90
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

134
South
1/2 - 1 Mile
Higher

FED USGS USGS40000295067

Org. Identifier:	USGS-IL		
Formal name:	USGS Illinois Water Science Center		
Monloc Identifier:	USGS-383559090101501		
Monloc name:	2N10W-26.4d		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07140101	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	38.5997734
Longitude:	-90.1709438	Sourcemap scale:	Not Reported
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1982-10-05	9.43	

I135
SW
1/2 - 1 Mile
Higher

IL WELLS **ILSG20000029028**

Pt api number:	121630137200	Pt status:	WATER
Pt longitude:	-90.183036		
Pt latitude:	38.602819		
Api number:	121630137200		
Longitude :	-90.183036		
Latitude :	38.602819		
Section:	22	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chemical Co.
Farm num:	AW-1	Company name:	Ranney Water Inc
Status:	Water Well	Elevation:	403
Elevref:	Ground level	Total depth:	100
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

I136
SW
1/2 - 1 Mile
Higher

IL WELLS **ILSG20000029027**

Pt api number:	121630137000	Pt status:	WATER
Pt longitude:	-90.183036		
Pt latitude:	38.602819		
Api number:	121630137000		
Longitude :	-90.183036		
Latitude :	38.602819		
Section:	22	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chemical Co.
Farm num:	Not Reported	Company name:	Ranney Water Inc
Status:	Water Well	Elevation:	400
Elevref:	Ground level	Total depth:	97
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

I137
SW
1/2 - 1 Mile
Higher

IL WELLS **ILSG20000029030**

Pt api number:	121630192200	Pt status:	WATER
Pt longitude:	-90.183036		
Pt latitude:	38.602819		
Api number:	121630192200		
Longitude :	-90.183036		
Latitude :	38.602819		
Section:	22	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chemical
Farm num:	AW-3	Company name:	Ranney Water Inc

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	103
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**I138
SW
1/2 - 1 Mile
Higher**

IL WELLS ILSG20000029029

Pt api number:	121630192000	Pt status:	WATER
Pt longitude:	-90.183036		
Pt latitude:	38.602819		
Api number:	121630192000		
Longitude :	-90.183036		
Latitude :	38.602819		
Section:	22	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chemical
Farm num:	AN-1	Company name:	Ranney Water Inc
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	100
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**139
North
1/2 - 1 Mile
Higher**

IL WELLS ILSG20000030204

Pt api number:	121630173800	Pt status:	WATER
Pt longitude:	-90.174199		
Pt latitude:	38.622975		
Api number:	121630173800		
Longitude :	-90.174199		
Latitude :	38.622975		
Section:	14	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Not Reported
Farm num:	Not Reported	Company name:	Merchant Ice & Fuel
Status:	Water Well	Elevation:	400
Elevref:	Ground level	Total depth:	106
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	425

**140
SSW
1/2 - 1 Mile
Higher**

IL WELLS ILSG20000028902

Pt api number:	121632922600	Pt status:	WTST
Pt longitude:	-90.179594		
Pt latitude:	38.600081		
Api number:	121632922600		
Longitude :	-90.179594		
Latitude :	38.600081		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	American Zinc
Farm num:	Not Reported	Company name:	owner

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Water Well Test Hole	Elevation:	0
Elevref:	Not Reported	Total depth:	0
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

J141 SSE 1/2 - 1 Mile Higher

IL WELLS ILSG20000028898

Pt api number:	121630194800	Pt status:	WATER
Pt longitude:	-90.164627		
Pt latitude:	38.600022		
Api number:	121630194800		
Longitude :	-90.164627		
Latitude :	38.600022		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chem. Co.
Farm num:	19	Company name:	owner
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	108
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

K142 SW 1/2 - 1 Mile Higher

IL WELLS ILSG20000028937

Pt api number:	121630137600	Pt status:	WATER
Pt longitude:	-90.183051		
Pt latitude:	38.601		
Api number:	121630137600		
Longitude :	-90.183051		
Latitude :	38.601		
Section:	27	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chemical Co.
Farm num:	AS-1	Company name:	owner
Status:	Water Well	Elevation:	411
Elevref:	Topographic Map	Total depth:	100
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

K143 SW 1/2 - 1 Mile Higher

IL WELLS ILSG20000028938

Pt api number:	121630195300	Pt status:	WATER
Pt longitude:	-90.183051		
Pt latitude:	38.601		
Api number:	121630195300		
Longitude :	-90.183051		
Latitude :	38.601		
Section:	27	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chemical Co.
Farm num:	Not Reported	Company name:	owner

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	99
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

144 SW 1/2 - 1 Mile Higher

IL WELLS ILSG20000029031

Pt api number:	121630192100	Pt status:	WATER
Pt longitude:	-90.185359		
Pt latitude:	38.602836		
Api number:	121630192100		
Longitude :	-90.185359		
Latitude :	38.602836		
Section:	22	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chemical
Farm num:	AW-2	Company name:	Ranney Water Inc
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	95
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

L145 North 1/2 - 1 Mile Lower

IL WELLS ILSG20000030252

Pt api number:	121632861800	Pt status:	ENG
Pt longitude:	-90.171962		
Pt latitude:	38.623899		
Api number:	121632861800		
Longitude :	-90.171962		
Latitude :	38.623899		
Section:	14	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange at E St. Louis
Farm num:	H-3	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	0
Elevref:	Ground level	Total depth:	117
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

L146 North 1/2 - 1 Mile Lower

IL WELLS ILSG20000030253

Pt api number:	121632861900	Pt status:	ENG
Pt longitude:	-90.171962		
Pt latitude:	38.623899		
Api number:	121632861900		
Longitude :	-90.171962		
Latitude :	38.623899		
Section:	14	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	FAI 55 & 70 Interchange @ ESt.Louis
Farm num:	H-4	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	102
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**L147
North
1/2 - 1 Mile
Lower****IL WELLS ILSG20000030250**

Pt api number:	121632861600	Pt status:	ENG
Pt longitude:	-90.171962		
Pt latitude:	38.623899		
Api number:	121632861600		
Longitude :	-90.171962		
Latitude :	38.623899		
Section:	14	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange at E St. Louis
Farm num:	H-1	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	410
Elevref:	Ground level	Total depth:	130
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**L148
North
1/2 - 1 Mile
Lower****IL WELLS ILSG20000030251**

Pt api number:	121632861700	Pt status:	ENG
Pt longitude:	-90.171962		
Pt latitude:	38.623899		
Api number:	121632861700		
Longitude :	-90.171962		
Latitude :	38.623899		
Section:	14	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange at E St. Louis
Farm num:	H-2	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	407
Elevref:	Ground level	Total depth:	121
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**L149
North
1/2 - 1 Mile
Lower****IL WELLS ILSG20000030254**

Pt api number:	121632862000	Pt status:	ENG
Pt longitude:	-90.171962		
Pt latitude:	38.623899		
Api number:	121632862000		
Longitude :	-90.171962		
Latitude :	38.623899		
Section:	14	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange at E. St. Louis
Farm num:	H-5	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	407
Elevref:	Ground level	Total depth:	114
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

L150
North
1/2 - 1 Mile
Lower

IL WELLS ILSG20000030257

Pt api number:	121632862300	Pt status:	ENG
Pt longitude:	-90.171962		
Pt latitude:	38.623899		
Api number:	121632862300		
Longitude :	-90.171962		
Latitude :	38.623899		
Section:	14	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange at E St. Louis
Farm num:	H-8	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	102
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

L151
North
1/2 - 1 Mile
Lower

IL WELLS ILSG20000030258

Pt api number:	121632862400	Pt status:	ENG
Pt longitude:	-90.171962		
Pt latitude:	38.623899		
Api number:	121632862400		
Longitude :	-90.171962		
Latitude :	38.623899		
Section:	14	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange at E St. Louis
Farm num:	H-9	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	102
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

L152
North
1/2 - 1 Mile
Lower

IL WELLS ILSG20000030255

Pt api number:	121632862100	Pt status:	ENG
Pt longitude:	-90.171962		
Pt latitude:	38.623899		
Api number:	121632862100		
Longitude :	-90.171962		
Latitude :	38.623899		
Section:	14	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange at E. St. Louis
Farm num:	H-6	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	406
Elevref:	Ground level	Total depth:	116
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**L153
North
1/2 - 1 Mile
Lower****IL WELLS ILSG20000030256**

Pt api number:	121632862200	Pt status:	ENG
Pt longitude:	-90.171962		
Pt latitude:	38.623899		
Api number:	121632862200		
Longitude :	-90.171962		
Latitude :	38.623899		
Section:	14	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange at E St Louis
Farm num:	H-7	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	419
Elevref:	Ground level	Total depth:	102
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**J154
SSE
1/2 - 1 Mile
Higher****IL WELLS ILSG20000028863**

Pt api number:	121630194200	Pt status:	WTST
Pt longitude:	-90.16464		
Pt latitude:	38.599119		
Api number:	121630194200		
Longitude :	-90.16464		
Latitude :	38.599119		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chemical Co.
Farm num:	2	Company name:	owner
Status:	Water Well Test Hole	Elevation:	410
Elevref:	Topographic Map	Total depth:	108
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**J155
SSE
1/2 - 1 Mile
Higher****IL WELLS ILSG20000028864**

Pt api number:	121630194300	Pt status:	WTST
Pt longitude:	-90.16464		
Pt latitude:	38.599119		
Api number:	121630194300		
Longitude :	-90.16464		
Latitude :	38.599119		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chem. Co.
Farm num:	4	Company name:	owner

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Water Well Test Hole	Elevation:	0
Elevref:	Not Reported	Total depth:	110
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**156
SSW
1/2 - 1 Mile
Higher****IL WELLS ILSG20000028865**

Pt api number:	121630320800	Pt status:	WATER
Pt longitude:	-90.180493		
Pt latitude:	38.599134		
Api number:	121630320800		
Longitude :	-90.180493		
Latitude :	38.599134		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Cerro Copper & Brass Co.
Farm num:	1	Company name:	owner
Status:	Water Well	Elevation:	408
Elevref:	Not Reported	Total depth:	111
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**M157
South
1/2 - 1 Mile
Higher****IL WELLS ILSG20000028777**

Pt api number:	121630194600	Pt status:	WATER
Pt longitude:	-90.170411		
Pt latitude:	38.597335		
Api number:	121630194600		
Longitude :	-90.170411		
Latitude :	38.597335		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chem. Co.
Farm num:	16	Company name:	Watson, Harold L.
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	106
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**M158
South
1/2 - 1 Mile
Higher****IL WELLS ILSG20000028775**

Pt api number:	121630194500	Pt status:	WATER
Pt longitude:	-90.16926		
Pt latitude:	38.597331		
Api number:	121630194500		
Longitude :	-90.16926		
Latitude :	38.597331		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chem. Co.
Farm num:	15	Company name:	owner

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	107
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

M159 South 1/2 - 1 Mile Higher

IL WELLS ILSG20000028776

Pt api number:	121630194700	Pt status:	WATER
Pt longitude:	-90.16926		
Pt latitude:	38.597331		
Api number:	121630194700		
Longitude :	-90.16926		
Latitude :	38.597331		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chem. Co.
Farm num:	17	Company name:	owner
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	105
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

160 North 1/2 - 1 Mile Higher

IL WELLS ILSG20000030286

Pt api number:	121630191400	Pt status:	ENG
Pt longitude:	-90.174343		
Pt latitude:	38.624843		
Api number:	121630191400		
Longitude :	-90.174343		
Latitude :	38.624843		
Section:	14	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Not Reported
Farm num:	DH-U6	Company name:	Engineers, Corp. of
Status:	Engineering Test	Elevation:	416
Elevref:	Ground level	Total depth:	66
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

161 East 1/2 - 1 Mile Higher

IL WELLS ILSG20000029356

Pt api number:	121630174000	Pt status:	WATER
Pt longitude:	-90.154631		
Pt latitude:	38.609051		
Api number:	121630174000		
Longitude :	-90.154631		
Latitude :	38.609051		
Section:	24	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Evans-Wallower Zinc Co.
Farm num:	2	Company name:	owner

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	102
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

162
SSE
1/2 - 1 Mile
Higher

IL WELLS ILSG20000028856

Pt api number:	121630193000	Pt status:	WATER
Pt longitude:	-90.162385		
Pt latitude:	38.59911		
Api number:	121630193000		
Longitude :	-90.162385		
Latitude :	38.59911		
Section:	25	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chemical Co.
Farm num:	3	Company name:	owner
Status:	Water Well	Elevation:	410
Elevref:	Topographic Map	Total depth:	102
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

163
SSE
1/2 - 1 Mile
Higher

IL WELLS ILSG20000028773

Pt api number:	121630194400	Pt status:	WATER
Pt longitude:	-90.166963		
Pt latitude:	38.597322		
Api number:	121630194400		
Longitude :	-90.166963		
Latitude :	38.597322		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chem. Co.(Plant B
Farm num:	12	Company name:	owner
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	112
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	1250

164
SW
1/2 - 1 Mile
Lower

IL WELLS ILSG20000029032

Pt api number:	121630136900	Pt status:	OBS
Pt longitude:	-90.187681		
Pt latitude:	38.602852		
Api number:	121630136900		
Longitude :	-90.187681		
Latitude :	38.602852		
Section:	22	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chemical Co.
Farm num:	Not Reported	Company name:	Ranney Water Inc

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Observation Well	Elevation:	400
Elevref:	Ground level	Total depth:	90
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for ST CLAIR County: 2

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level ≥ 2 pCi/L and ≤ 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Records

Source: Illinois Geological Survey

Telephone: 217-333-4747

Illinois Private Well Database and PICS (Public, Industrial, Commercial Survey)

Source: Illinois State Water Survey

Telephone: 217-333-9043

Water Well Location Information

Source: Illinois Environmental Protection Agency

Telephone: 217-782-0810

OTHER STATE DATABASE INFORMATION

RADON

State Database: IL Radon

Source: Department of Nuclear Safety

Telephone: 217-785-9958

County Radon Results

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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APPENDIX G



Edwin P. Grimmer, P.E.

Senior Engineer

Professional Summary

Mr. Grimmer joined SCI Engineering in June 1999. His previous professional experience includes more than 6 years of environmental engineering consulting. He has been responsible for projects throughout the United States with most of his experience focused in Missouri, Illinois, Indiana and Kansas. His experience is focused in the following areas:

- Phase One/Two Environmental Site Assessments
- Air Quality, including Transportation
- Cellular Towers
- Hazardous Waste, Soil and Groundwater
- Spill Prevention Control Plans (SPCC)

Project Experience

- **Kettle River Creosote** [Village of Glen Carbon, IL] – Project Manager for the grant to complete environmental site assessment and work with the IEPA SRP for this brownfields project.
- **Madison Metal Services** [Madison, IL] – Senior Engineer to guide the facility through the Illinois Environmental Protection Agency's (IEPA) Site Remediation Program (SRP) with the goal of receiving a No Further Remediation (NFR) letter. SCI was able to get the NFR letter through the IEPA site remediation program (a process that normally requires 12 to 18 months) in less than 6 months saving the client several hundred thousand dollars.
- **1240 Gaty Avenue** [East St. Louis, IL] – Managed a brownfields site scheduled to be developed into a four-unit residential complex for senior citizens. Development was funded through the Department of Housing and Urban Development and administered by a Community Development Block Grant.
- **Mulberry Road Realignment** [Colinsville, IL] – Conducted a Soil Exploration for a ¼-mile road realignment project that involved the realignment of two existing roadways, construction of a bridge span, installation of a drainage ditch, and the installation of new water mains. Over 2,000 yards of lead impacted soil was removed from the site and properly disposed at a special waste landfill.
- **17th Street Abandoned Rail Line/Roadway Construction** [Belleville, IL] – Performed a lead-

Education

B.S., Chemical Engineering, University of Missouri – Rolla, 1992

Transportation Officer Advanced Course (RC), U.S. Army Transportation School, Commandant's List, 1996

Chemical Officer Basic Course, U.S. Army Chemical School, Honor Graduate, 1993

Registrations and Certifications

Professional Engineer
Missouri 029254 (1998)
Illinois 062-052661 (1998)

40-Hour OSHA 29 CFR Hazardous Materials Course, 1993

8-Hour OSHA 29 CFR Hazardous Materials Supervisor Course, 1993

40-Hour Hazardous Waste Operations and Emergency Response Course

Affiliations

Regional Chamber and Growth Association, Environmental Council

Society of American Military Engineers

Air and Waste Management Association

impacted soil remediation during the design phases of a proposed road extension to be constructed over an abandoned rail line. The material requiring disposal included over 1,000 cubic yards of special waste and 1,000 cubic yards of hazardous waste.

- **The Forest at Palisades** [Godfrey, IL] – Performed remediation of a site consisting of a former explosives manufacturing facility. Assisted the developer in obtaining a No Further Remediation letter allowing for development and revitalization of the area.

Jim Kron, CESSWI

Staff Scientist



Professional Summary

Mr. Kron joined SCI Engineering, Inc. in 2008. He is responsible for coordinating and performing regular inspections of construction sites with regard to NPDES compliance, as well as the development of stormwater pollution prevention plans (SWPPPs). Mr. Kron also performs natural resource surveys including wetland and waterbody delineations and assessments. Mr. Kron has three years of previous experience in Phase One Environmental Site Assessments, asbestos/lead/mold surveys and abatement, soils management, biological surveys, and sanitary wastewater treatment.

Project Experience

- **TransCanada Pipeline Biological Surveys** [Eastern Montana] – Lead teams along the projected pipeline path to identify, characterize, and inventory areas containing streams, wetlands, threatened and endangered species and habitats, and noxious (invasive) flora.
- **PTB 145 Item #36 IDOT NPDES Compliance** [Various Sites throughout Illinois] – Performs regular inspections of road construction sites which require SWPPPs. His duties include observation and reporting of NPDES non-compliance as well as consulting resident engineers on improvements to their erosion and sediment controls.
- **Fairmont Ecological Enhancement Project** [Fairmont, IL] – Assisted in wetland delineations as well as the exploration and mapping of several waterbodies on the 98-acre site.
- **New Stearns Road** [Kane County, IL] – Provided erosion control plans for this road construction site. Mr. Kron performed review of the plans to ensure effectiveness and compliance to Kane County stormwater ordinances.
- **Walgreens #11836** [St. Louis, MO] – Assisted with performing weekly and rain event major land disturbance observations for this commercial development site.

Previous Experience

- **Eagle Marine** [Sauget, IL] – Performed soil sampling on PCB contaminated hazardous soils as well as coordinating the loading and transport of

Education

B.S., Environmental Biology, Eastern Illinois University, 2006

Registrations and Certifications

Hazardous Waste Operations and Emergency Response Certified, 2006

Certified Erosion, Sediment and Stormwater Inspector (CESSWI), 2009

Affiliations

IL Regional Representative for EnviroCert International CESSWI Certification Program

the hazardous material to approved disposal facilities.

- **Wastewater Treatment Plant** [Belleville, IL] – Performed daily tasks associated with plant maintenance and operations including field and laboratory water quality testing.
- **Sangamon River Assessment** [Decatur, IL] – Researched the overall effects of the Decatur Sewer Districts Wastewater Treatment plant on the Sangamon River System. Services included collection of both chemical and biological samples at prescribed intervals as well as observation and mapping the physical characteristics of the river. He also assisted in laboratory analyses of this data set.



SCI ENGINEERING, INC.

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618-624-6969 Fax 618-624-7099
www.sciengineering.com

Preliminary Environmental Site Assessment

**PORT OF EAST ST. LOUIS
NORTH CAHOKIA REAL ESTATE PROJECT
SAUGET, ILLINOIS**

November 14, 2013

Prepared for:

TERRA ENGINEERING, LTD.

SCI No. 2013-3194.20



SCI ENGINEERING, INC.

CONSULTANTS IN DEVELOPMENT,
DESIGN AND CONSTRUCTION
GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

November 14, 2013

Mr. George Ghareeb
Terra Engineering, Ltd.
401 Main Street, Suite 1130
Peoria, Illinois 61602

RE: Preliminary Environmental Site Assessment
Port of East St. Louis
North Cahokia Real Estate Project
Sauget, Illinois
SCI No. 2013-3194.20

Dear Mr. Ghareeb:

SCI has completed the Preliminary Environmental Site Assessment (PESA) at the above-referenced corridor, the report of which is contained herein. PESA activities consisted of historical and public records research, historical review, interviews, and a reconnaissance survey.

Based on the activities which were performed in accordance with the ASTM Practice E 1527-05 for Phase One Environmental Site Assessment and *A Manual for Conducting Preliminary Environmental Site Assessments for Illinois Department of Transportation Highway Projects*, SCI has identified evidence of recognized environmental conditions in connection with the subject site. These issues are further discussed in Section 9.0.

SCI appreciates being of service to you on this project. Please contact us if you have any questions or comments regarding this report.

Respectfully,

SCI ENGINEERING, INC.

A handwritten signature in black ink, appearing to read 'Jim Kron'.

James O. Kron
Project Scientist

A handwritten signature in black ink, appearing to read 'Edwin P. Grimmer'.

Edwin P. Grimmer, P.E.
Senior Engineer, Associate

JOK/EPG/lf

Enclosure

One additional copy and one electronic version submitted.

N:\O'Fallon\emtapps\PROJECT FILES\2013 Projects\2013-3194 Port of East St. Louis\ES\20\133194.20 PESA Report.doc

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Preliminary Environmental Site Assessment

PORT OF EAST ST. LOUIS
NORTH CAHOKIA REAL ESTATE PROJECT
SAUGET, ILLINOIS

1.0 INTRODUCTION

SCI Engineering, Inc. (SCI) was retained by Mr. George Ghareeb with Terra Engineering, Ltd. to perform a Preliminary Environmental Site Assessment (PESA) of an approximate $\frac{3}{4}$ -mile long corridor along the Metro-East Sanitary District levee in Sauget, St. Clair County, Illinois (site or subject site). These services were performed in accordance with our services contracted on October 1, 2013.

The purpose of this assessment was to explore for evidence of the presence of recognized environmental conditions (RECs) in accordance with the American Society for Testing and Materials (ASTM) Practice E 1527-05 for Phase One Environmental Site Assessments and the Illinois Department of Transportation's document *A Manual for Conducting Preliminary Environmental Site Assessments for Illinois Department of Transportation Highway Projects*. An REC means the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release or material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. An REC is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of the appropriate governmental agencies. PESA activities included historical and public records research, interviews, and a reconnaissance (walkover) survey. The details of these activities are outlined herein.

2.0 SITE RECONNAISSANCE

On October 25, 2013, a site reconnaissance was conducted by Mr. James Kron, SCI's Environmental Professional. The reconnaissance was performed by walking the perimeter of the study area and by walking in a grid pattern on the remainder of the study area. The purpose of the site reconnaissance was to assess the physical conditions at and adjacent to the site. A Vicinity and Topographic Map, Figure 1, a Site/Surrounding Properties Map, Figure 2, and an Aerial Photograph, Figure 3, are enclosed. Photo-documentation is contained in Appendix A.

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2.1 Site Use

The subject site consisted of an existing one lane gravel road at the toe of the Metro-East Sanitary District levee. A pumping station, electrical substation, and a pumping structure were located on the northern portion of subject site and are further discussed in Section 2.6. Monitoring wells were present east of the levee and are further discussed in Section 2.3. The Union Pacific railroad was observed interesting the subject site to the southeast and is further discussed herein. No evidence of stressed vegetation, stained soil or pavement, or waste water was observed on site.

2.2 Heating and Cooling System

Structures were located on the subject site. During the site reconnaissance, however, no heating or cooling systems were observed. Additionally, no evidence of heating oil use was observed during the subject site reconnaissance.

2.3 Water and Sewage Systems

Three monitoring wells were observed on the subject site. However, no drinking water wells, cisterns, or septic systems were observed on the subject site. These wells are monitored for levee purposes; therefore, SCI does not consider this to represent an REC. However, water and sewer mains are likely present. .

2.4 Surrounding Property Use

The subject site was bound to the north by an elevated railway. The subject site was bound to the northeast by an access road leading to wooded/undeveloped property. The subject site was bound to the east by wooded/undeveloped property and a railroad. Solid waste fill including bricks, concrete, asphalt, and crushed rock was observed adjacent to the east of the site near the southern boundary. Based on the nature of the observed material and its offsite location, SCI does not consider this to represent an REC. The subject site was bound to the south by a power plant, roadways, railway, and an electric substation. The subject site was bound to the west by wooded/undeveloped property, and a stockpile of “coal gob”. A petroleum pipeline was also observed west of the levee on adjacent property and is further discussed in Section 2.7. Based on the industrial nature of the facilities to the south and their proximity to the subject site, SCI considers the adjacent power plant and electrical substation to represent RECs. Based on the nature of the stockpiled material and its proximity to the subject site, SCI considers the stockpile of “coal gob” to represent an REC.

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2.5 Aboveground Storage Tanks (ASTs)/Underground Storage Tanks (USTs)

No ASTs or USTs were noted on the subject site. However, four leaking UST (LUST) sites were encountered during the regulatory database review within ASTM specified distances. These sites will be further discussed in Section 5.9.

2.6 Polychlorinated Biphenyl (PCB) Survey

SCI conducted a survey of the subject site for evidence of PCB-containing transformers, equipment, drums, storage containers, etc. Several large transformers were observed within a small electrical substation located on site, associated with the pump station. These transformers appeared in overall good condition. However, based on the apparent age of the substation and the potential presence of PCB-containing oils within the transformers, SCI considers the on-site electrical substation to represent an REC.

Additionally, a large electrical substation was adjacent to the south of the subject site. Numerous large transformers were observed within this adjacent property. Based on the nature of this adjacent property and its proximity to the subject site, SCI considers it to represent an REC.

SCI sent a transformer information request to Ameren Services to determine the PCB content of the observed transformers. At the time of this report, a response from our request had not been received. A copy of our correspondence is included in Appendix B.

2.7 Solid Waste/Hazardous Waste/Chemical Use

During SCI's reconnaissance, no hazardous waste, or chemical use was observed on site. However, solid waste consisting of concrete, brick, and fill was observed on adjacent property to the east of the site near the southern boundary. As previously discussed, based on the nature and offsite location, SCI does not consider this solid waste to represent and REC.

The Union Pacific Railroad intersected the subject site. Historic railroad grades utilized fill which may contain some ballast material. It has been SCI's experience that these materials contain elevated levels of metals. Therefore, SCI considers the railroad which intersects the subject site to represent an REC.

Significant amounts of fill material were observed on the subject site. Fill had apparently been imported to elevate the levee on the subject site. SCI considers fill of an unknown origin to represent an REC.

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A petroleum pipeline was observed along the west side of the levee adjacent to the subject site. Based on its proximity to the subject site and the material threat of release from the petroleum pipeline, SCI considers it to represent an REC.

A large stockpile known as a “coal gob” was located adjacent to the west of the subject site. This material is the bi-product of coal which was formerly washed in this area. Stressed vegetation was observed on this stockpile or in the area immediately surrounding. Based on the quantity and nature of the adjacent “coal gob”, its proximity to the subject site and associated stressed vegetation, SCI considers it to represent an REC.

Large coal stockpiles were also observed at the southwest adjacent power plant. The power plant was a large-scale industrial property, a majority of which could not be fully observed during the site reconnaissance. As previously discussed, based on the nature of this adjacent power plant and its proximity to the subject site, SCI considers it to represent an REC.

3.0 PHYSICAL SETTING

3.1 Topography

The elevation of the subject site was approximately 400 feet above mean sea level (msl), according to the Vicinity and Topographic Map, Figure 1. This map is a reproduction of a portion of the United States Geological Survey (USGS) Topographic Map for the Cahokia, Illinois quadrangle dated 1998. The subject site is located within the American Bottoms which is part of the Mississippi River floodplain region. General topography in the area was relatively flat with a general slope to the west toward the river. Subject site topography appeared to generally coincide with the topography depicted on the Topographic Map, with the exception of the presence of the fill material used to create the levee currently on site. As previously discussed, SCI considers fill of an unknown origin located on the subject site to represent an REC.

SCI was provided with a boundary survey for the subject site; however topographic contours were not depicted. Therefore, SCI was unable to compare the actual topography to that on the USGS map.

3.2 Geology

According to the Illinois State Geological Survey’s (ISGS’s) *Geology for Planning in St. Clair County, Illinois*, the subject site is located within the Mississippi River floodplain region. This is a low, flat area that may be inundated with river water and its sediment load during times of flooding. Although

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developed areas within the floodplain have dealt with natural flooding by building levees, the ground in some areas can become saturated with water near the surface during wet weather.

The floodplain of the Mississippi River, also known as the American Bottoms, has an elevation of about 400 feet and a gradient of approximately six inches per mile. Its width ranges from approximately two to eight miles within St. Clair County.

Deposits within this floodplain are over 120 feet thick, and consist of gravel, sand, silt, and clay. The upper 15 to 30 feet consists of silt, clay, and fine sand; while the deposits below 30 feet are composed of variously sorted sands and gravels.

According to the Illinois State Geological Survey's (ISGS's) Geology for Planning in St. Clair County, Illinois, the subject site is located within the Ste. Genevieve Formation. The Ste. Genevieve Formation represents the top of the Meramecian Series and has a thickness of approximately 30 feet in St. Louis County. The Ste. Genevieve Formation thickens towards the southeast to a thickness of approximately 85 feet. In east-central Missouri the formation is a white, massively bedded, sandy, clastic limestone. It is generally coarsely crystalline and oolitic but does contain a few beds of finely crystalline limestone. The lower part of the formation is sandy, white to light tan, or light olive gray in color and is predominately cross-bedded and ripple marked. Lenses and clusters of algal material are present in this part of the formation in regularly bedded strata. Above the cross-bedded unit and near the middle of the formation there are some layers of red and gray chert as well as some lenses and beds of sandstone.

Bedrock of this type tends to be relatively permeable due to fractures and solution joints in the rock. The Shaley units, where present, can act as confining layers if of sufficient thickness. This series is susceptible to infiltration by contaminants present at the soil/bedrock interface.

3.3 Soils

According to the Natural Resources Conservation Services Web Soil Survey for St. Clair County, Illinois, soil on the subject site is composed of Urban land and Orthents.

Urban Land

The Urban land is a miscellaneous area covered by buildings, dwellings, roads, streets, parking lots, and lawns/gardens. Most of these areas are nearly level to gently sloping, but a few areas are moderately

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sloping in places. Runoff is generally very rapid. Paved areas are commonly designed to lead runoff into storm drainage systems.

Orthents, loamy, steep

The Orthents, loamy component makes up 100 percent of the map unit; slopes are 2 to 20 percent. This component is on artificial levees, cuts (road, railroad, etc.), fills, borrow pits. The parent material consists of earthy fill. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches is high. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches.

3.4 Hydrology and Hydrogeology

The subject site was adjacent to the west of the Mississippi River and a drainage ditch adjacent to the east. Based on the floodplain environment and the elevated levee on site, surface runoff on the subject site could be to any direction. Based on the nature of the subject site and surrounding properties, SCI considers surface runoff onto the subject site to represent an REC.

The presence and flow direction of a perched groundwater table within the soil strata can only be accurately determined through subsurface investigation. If present, groundwater flow in the area would be expected to parallel surface topography. However, in an alluvial floodplain environment, groundwater flow direction is subjected to fluctuations in river levels. Therefore, subsurface flow could originate from any direction. Based on the nature of the subject site and surrounding properties, SCI considers subsurface groundwater flow on to the subject site to represent an REC.

According to the United States Geological Survey, *National Water Summary 1986*, the subject site is located in the Pennsylvania-Mississippian aquifers. This aquifer yields amounts of water that generally are sufficient only for small supplies.

4.0 HISTORICAL USE INFORMATION

Historical records are used to determine past uses of the subject site and whether these past uses may be an environmental concern. The standard to which this report was conducted requires the identification of all past uses of the site from the present to 1940 or the first developed use, whichever is earlier. SCI used as many practically reviewable sources as necessary to identify the past uses of the subject site.

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4.1 Owner / Key Site Manager Interview

SCI compiled and submitted Environmental Assessment Questionnaires (EAQ) to Kinder Morgan Energy Partnership, the City of East St. Louis, Bank of Belleville, Southern Railroad, and the Illinois Department of Transportation, owners of portions of the subject site. SCI received as response from Southern Railroad stating that they do not provide the information requested in the EAQ as part of company policy. Additionally, email responses from IDOT indicated that a previous PESA had been performed on adjacent properties to the subject site; however, as of the date of this report, neither the previous report nor any additional information regarding the subject site has been provided to SCI. Furthermore, at the time of this report, no responses have been received from the City of East St. Louis, Kinder Morgan Energy, or Bank of Belleville.

4.2 User Interview

SCI submitted an Assessment User Questionnaire (AUQ) to Mr. George Ghareeb, Terra Engineering, Ltd., the user of this report. The AUQ was completed by Ms. Karen S. Dvorsky, P.E., Terra Engineering, Ltd. Ms. Dvorsky indicated that the request for the PESA was as part of the permitting process to construct an access road to serve the future Port of East St. Louis. SCI questioned Ms. Dvorsky concerning any specialized knowledge or actual knowledge, regarding the usage of the property which is material to identification of RECs. Ms. Dvorsky referenced a previous PESA performed on adjacent properties, however, upon further review, this previous PESA did not include the subject site or surrounding property. SCI also questioned Ms. Dvorsky concerning any environmental liens and activity and use limitations (AULs). Ms. Dvorsky indicated she was unaware of any environmental liens or AULs. SCI also questioned Ms. Dvorsky concerning the proposed sale price and its relationship to the fair market value. Ms. Dvorsky indicated that real estate was not planned to change hands at this time. A copy of the completed user questionnaire is contained in Appendix C.

4.3 Past Owner Interview

SCI attempted to obtain information regarding the previous owners of the subject site; however, these attempts were unsuccessful.

4.4 Local Municipal Official Interviews

SCI sent an information request to both Sauget Fire Department and Fire Chief Jason Blackmon with the East St. Louis Fire Department. Additionally, SCI attempted to contact these fire departments. However, at the time of this assessment, SCI has not received responses from the fire departments. A copy of SCI's requests is included in Appendix D.

4.5 Historical Sanborn Fire Insurance Map Review

Sanborn fire insurance maps were produced for the insurance industry starting in the late 1800s to assist in evaluating the fire risks of a building or area. Sanborn maps show structure locations and typically indicate the usage of the structure, whether it be a dwelling, a store, or a manufacturing plant. The actual name of the company operating the facility is also sometimes given. These maps show the type of construction of buildings and also show locations of USTs and ASTs used for the storage of highly flammable materials including solvents, paint, and motor fuels. The identification of USTs on Sanborn maps often makes them one of the only ways to identify past UST sites. Most large older towns and cities have some Sanborn coverage. Typically, larger and older areas have better Sanborn coverage.

SCI obtained a Certified Sanborn® Map Report for the subject site and surrounding properties from Environmental Data Resources, Inc. (EDR). The EDR report indicated that there were no fire insurance maps depicting the subject property or surrounding properties.

4.6 Historical Topographic Map Review

Historical topographic maps can be used to identify changes in site topography, as well as site development and usage. Differences in the topographic lines on the maps from one edition to the next can indicate areas where fill may have been placed on the subject site or show areas where soil may have been removed or cut. Most topographic maps depict man-made structures as well as natural features including wooded areas, streams, rivers, lakes, and ponds. However, if a property is located in an urban setting, the topographic map may not show individual structures.

SCI reviewed the 7.5-minute topographic maps for the Cahokia, Illinois quadrangle for the years 1998, 1954 (photorevised 1993), 1954 (photorevised 1974), 1954 (photorevised 1968), 1954, 1949, and 1934. SCI also reviewed the 15-minute topographic map for the Saint Louis, Missouri for the year 1904 (revised 1912 with corrections). A summary of this review is contained in Table 4.1.

Table 4.1 - Historical Topographic Map Summary

Year	Observations
1998	The subject site was developed with one small commercial structure, roadways, and a railroad trending north/south. The subject site was bound to the north by a roadway, a small pond, and elevated railroad. A pond and undeveloped property bound the subject site to the east beyond was a railroad and roadways. The subject site was bound to the south by commercial buildings, railroads, and roadways. The subject site was bound to the west by undeveloped property.

Table 4.1 - Historical Topographic Map Summary (continued)

Year	Observations
1954 (photorevised 1993)	The subject site and surrounding properties appeared similar to the 1998 topographic map. However, no ponds were depicted in the surrounding adjacent properties. The adjacent property to the south is depicted as a power plant and the two electrical substations are depicted
1954 (photorevised 1974)	The subject site and surrounding properties appeared similar to the 1954 (photorevised 1993) topographic map
1954 (photorevised 1968)	The subject site and surrounding properties appeared similar to the 1954 (photorevised 1974) topographic map.
1954	The subject site and surrounding properties appeared similar to the 1954 (photorevised 1968) topographic map with the exception of an additional small structure was depicted along the northern property boundary. The substation adjacent southeast of the subject site was not depicted.
1949	The subject site appeared similar to the 1954 topographic map. However, surrounding properties were developed by more railroads that in the 1954 topographic map.
1934	The subject site and surrounding properties appeared similar to the 1949 topographic map.
1904 (revised 1912 with corrections)	The subject site appeared undeveloped. The surrounding properties appeared undeveloped with the exception of roadways and railroads located around the site.

Review of the historical topographic maps identified that structures were previously located on or near the subject site. Although the historic structures are not an REC, debris from the demolished structures may be buried on the subject site. Furthermore, the heating source for the previous structures are unknown and may have been heating oil contained in an AST or UST. However, impact from a small heating oil tank (if present) would likely be minimal and unregulated. Therefore, SCI does not consider this to represent an REC.

The site was previously developed by a rail spur. It is SCI's experience that historic railroad grades may contain elevated concentrations of metals. Therefore, SCI considers the historic rail spur on the subject site to represent an REC. Copies of the topographic maps are contained in Appendix D.

4.7 City Directory Review

City directories, such as Polk or Hanes Criss-Cross directories are useful tools in determining the past use of urban properties. Most larger urban areas have had city directories published. City directories were published from the late 1800s until today. The most useful portion of the city directory for property research is the criss-cross directory which lists each street within the municipality and what is located at each address on that street. City directories are only useful for urban areas and are generally not published for rural or small municipalities.

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Based on the historic use of the subject site as a railroad right of way, city directories were not available for review.

4.8 Historical Aerial Photograph Review

Aerial photographs are an important source for showing past conditions on a site. Vegetation and developments like structures, water bodies, or land disturbance are generally readily apparent. However, vegetation can often obscure from view activities taking place under the canopy of trees. The aerial photographs typically available for review as part of an assessment are usually large-scale black and white photographs. For these reasons, small details may be difficult to discern.

SCI reviewed aerial photographs from EDR and Google™ Earth for the subject site and adjacent for the years 2012, 2005, 1994, 1985, 1974, 1968, 1958, 1952, and 1940. A summary of this review is contained in Table 4.2.

Table 4.2 - Historical Aerial Photograph Summary

Year	Observations
2012	The subject site was developed as a levee with a north/south trending gravel roadway, a pumping station, and associated structures. The site was intersected by roadways and a railroad. The subject site was bound to the north by intersecting roads and an elevated railroad, beyond was undeveloped property. The subject site was bound to the east by undeveloped/wooded property beyond which was a railroad. The subject site was bound to the south by, an industrial facility, coal stockpiles, and an electrical substation. The subject site was bound to the west by wooded/undeveloped property and a large stockpile of “coal gob”.
2005	The subject site and surrounding properties appeared similar to the 2012 aerial photograph.
1994	The subject site and surrounding properties appeared similar to the 2005 aerial photograph.
1985	The subject site and surrounding properties appeared similar to the 1994 aerial photograph.
1974	The subject site and surrounding properties appeared similar to the 1985 aerial photograph.
1968	The subject site and surrounding properties appeared similar to the 1974 aerial photograph.
1958	The subject site and surrounding properties appeared similar to the 1968 aerial photograph. However, the electrical substation on the south adjacent property was not depicted. Additionally, large areas of disturbance were present to the east and west of the site, near the northern property boundary.
1952	The subject site and surrounding properties appeared similar to the 1958 aerial photograph. However, no roadways were depicted north adjacent to the subject site. Additionally a large east/west trending disturbance which intersected the subject site near the location of the current pumping station was depicted.
1940	The subject site and surrounding properties appeared similar to the 1952 aerial photograph. However the right of way which occupied the site did not extend to the north of the site as in previous aerial photographs. Additional railroad grades were also present on adjacent properties.

This historical aerial photograph review has revealed no evidence of additional RECs in connection with the subject site. This historical aerial photograph review has revealed evidence of historic use of the site

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associated with railroad activities and the industrial nature of the subject site vicinity. SCI considers the historic industrial and railroad uses of the subject site and surrounding properties to represent an REC.. Copies of the aerial photographs are contained in Appendix E.

4.9 Chain-of-Title Review

Land title records contain information about historical fee ownership, which may include leases, contracts, AULs recorded in the place where land title records are, by law or custom, recorded for the local jurisdiction in which the property is located. Often this source will provide only names of previous owners, lessees, easement holders, etc. but when employed in combination with another source may provide helpful information about uses of the property.

SCI was not provided with the current title for the subject site. However, as indicated in the attached user questionnaire, Mr. Dvorsky indicated she is not aware of any environmental liens against the property that have been filed under federal, tribal, state, or local law. He also indicated he is not aware of any activity and use limitations such as engineering controls or land use restrictions that have been recorded on the title for the property.

5.0 REGULATORY AGENCY RECORDS REVIEW

SCI reviewed environmental records obtained from EDR. A copy of these records is contained in Appendix E. This search covered all lists required by ASTM E 1527-05 to the required approximate minimum search distance as shown on Table 5.1.

Table 5.1 - Environmental Record Sources

Records Sources ¹	Approximate Minimum Search Distance	Properties Identified
National Priorities List (NPL)	1.0 mile	1
Federal Delisted NPL	0.5 mile	0
Federal Comprehensive Environmental Response, Compensation, & Liability Information System (CERCLIS)	0.5 mile	4
CERCLIS No Further Remedial Action Planned (NFRAP)	Site and adjacent properties	1
Federal Resource Conservation & Recovery Information System (RCRIS): - Treatment, Storage, and Disposal (TSD)	0.5 mile	0
Federal Resource Conservation & Recovery Information System (RCRIS): - Facilities List and Generators List	Site and adjacent properties	6
Federal RCRA TSD Facilities with Corrective Action Activities (CORRACTS)	1.0 mile	5
Emergency Response Notification System (ERNS)	Site only	0
Federal Institutional/Engineering Control (IC/EC) Registries	Property only	0

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Records Sources¹	Approximate Minimum Search Distance	Properties Identified
Illinois Hazardous Waste Sites List	1.0 mile	3
Illinois Solid Waste Facilities/Landfill Sites (SWF/LS)	0.5 mile	4
Leaking Underground Storage Tank List (LUST)	0.5 mile	3
Registered Underground Storage Tank List (UST)	Site and adjacent properties	0
Illinois Institutional/Engineering Control (IC/EC) Registries	Property only	0
Additional Environmental Record Sources ²	1.0 mile	8

¹SCI is not aware of any environmental tribal records in the area.²Site Remediation Program sites, SPILLS, impoundment sites, brownfield sites, manufactured coal/gas plants, etc.

The EDR report list 20 orphan sites which are listings in a database that could not be mapped due to poor or inadequate information. Although the exact locations of the orphan sites are frequently unknown, SCI attempts to evaluate the potential adverse environmental impact that these sites may have on the subject site. This evaluation consists of reviewing street names in an effort to learn whether the street on which the site is located lies within the radius of the subject site, a drive-by view of surrounding properties during the site visit, and evaluating the site type and information provided by government agencies. Of the 20 orphan sites, one was included in the previous table since SCI expects it to be located within the applicable minimum search distance.

5.1 Federal NPL

Section 105(a)(8)(B) of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) requires the preparation of the NPL. The NPL is a list of national priorities among the known or threatened releases of hazardous substances, pollutants, or contaminants throughout the United States. The identification of a site for the NPL is intended to guide the USEPA in: determining which sites warrant further investigation to assess the nature and extent of the human health and environmental risks associated with a site; identifying what CERCLA-financed remedial actions may be appropriate; notifying the public of sites USEPA believes warrant further investigation; and serving notice to potentially responsible parties that USEPA may initiate CERCLA-financed remedial action.

One listing was encountered during the review of the NPL database within the ASTM prescribed minimum search distance of the subject site.

- Sauget Area 2, Monsanto Avenue, was mapped approximately 1,200 feet south/southwest from the subject site. According to the EDR report, The Sauget Area 2 site covers approximately 312 acres located within the corporate boundaries of East St. Louis, Cahokia, and Sauget. Sauget

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Area 2 is the location of a release of hazardous substances resulting from the treatment and disposal of industrial, municipal, and chemical wastes. A portion of Sauget Area 2 was used by Sauget and Company, Inc. to dispose of chemical waste products generated by Monsanto from 1957 to 1977. Another larger portion of Sauget Area 2 was used from 1966 to 1973 to dispose of municipal and hazardous waste. Beginning in 1972, Monsanto and the Edwin Cooper Company were permitted to dispose industrial waste to another portion of Sauget Area 2. In addition, four sludge dewatering lagoons, located in the center of Sauget Area 2 were used to treat wastewater from area industries from the early 1950s to the late 1980s. Sampling at Sauget Area 2 has indicated significant levels of hazardous substances in all sources (on the Sauget Area 2 property, in groundwater beneath the property and in Mississippi River sediments adjacent to the Sauget 2 property). In 1993, numerous drums on the east bank of the Mississippi River were exposed due to the flood. In October 1999, EPA initiated a CERCLA time-critical removal. However, due to the extensive amount of contamination, the removal could not address all the contamination on Sauget Area 2. Further research also identified a portion of Sauget Area 2 located on east adjacent property. Based on the nature of this listing and its proximity to the subject site, SCI considers this listing to represent an REC.

5.1.1 Federal Delisted NPL

The National Oil and Hazardous Substance Pollution Contingency Act (NCP) established 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.

No listings were encountered during the review of the delisted NPL database within the ASTM prescribed minimum search distance of the subject site.

5.2 Federal CERCLIS

The Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) is the official repository for site and non-site specific Superfund data in support of CERCLA. It contains information on hazardous waste site assessments and remediation from 1983 to the present.

Four listings were encountered during the review of the CERCLIS database within the ASTM prescribed minimum search distance of the subject site.

- Sauget WWTP, One Mobile Street, was located 1,200 feet south of the subject site. According the EDR report, this site is part of an NPL site (lagoons associated with wastewater treatment plant, Sauget Area 2). In 1981 the site was discovered. In 1983 the site was given a low priority but in 1991 a higher priority for further assessment was granted. In 1995, an expanded site inspection addressed this site a part of an existing NPL. However, based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- Resource Recover (a.k.a. Clayton Chemical Co.), 1 Mobile Street A, was located within 1,000 feet to the south of the subject site. According to the EDR report, this site is a hazardous waste treatment and disposal facility. In 1980, the site was discovered; in 1985 and in 1991, a

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preliminary assessment gave the site a low priority status; in 2001, federal enforcement was taken for responsible parties and a higher priority status was given to the site. Cleanup was started in 2003, violations were issued, and Afton Chemical Corp was named the responsible party. This site also has an associated CORRACTS listing. Based on the nature of this listing and its proximity to the subject site, SCI considers this listing to represent an REC.

- Krummrich W G Plant, Illinois Route 3 at Monsanto Avenue, was located approximately 2,400 feet southeast from the subject site. According to the EDR report, this site is part of an NPL site a.k.a. Sauget Toxic Dump. In 1979, the site was discovered; in 1983, the site did not qualify for the NPL based on existing information; and in 1991, a higher priority for further assessment was reported. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- Sauget Area 2, Monsanto Avenue, was mapped approximately 1,700 feet south/southwest from the subject site, however a portion of Sauget Area 2 was also located on the east adjacent property. According to the EDR report, this site is proposed for NPL. As previously discussed, based on the nature of this listing and its proximity to the subject site, SCI considers it to represent an REC.

5.2.1 Federal NFRAP

As of February 1995, CERCLIS sites designated “No Further Remedial Action Planned” (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration.

One listing was encountered during the review of the NFRAP list within the ASTM prescribed minimum search distance of the subject site.

- Bliss Waste Oil, 1 Mobile Street, was identified as the same property as Resource Recover (aka Clayton Chemical Co.), located within 1,000 feet to the south of the subject site. Based on the nature of the listing and its proximity to the subject site, SCI considers this listing to represent an REC.

5.3 Federal RCRIS

Hazardous waste data is contained in the Resource Conservation and Recovery Information System (RCRIS) in support of the Resource Conservation and Recovery Act (RCRA). RCRA requires that generators and transporters of hazardous waste, as well as hazardous waste treatment, storage and disposal (TSD) facilities provide information concerning their activities to state environmental agencies. These agencies then provide information to regional and national USEPA offices. RCRIS is used by the USEPA to support its implementation of RCRA.

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Six listings were encountered during the review of the RCRIS database within the ASTM prescribed minimum search distance of the subject site.

- Resource Recover (a.k.a. Clayton Chemical Co.), 1 Mobile Street A/1 Mobile Ave-D (two listings), was located within 1,000 feet to the south of the subject site. According to the EDR report, these listings were for RCRA NonGen listings. NonGen listings do not presently generate hazardous waste. Based on the nature of this listing and its proximity to the subject site, SCI considers this listing to represent an REC.
- Bliss Waste Oil, 1 Mobile Street, was located within 1,000 feet to the south of the subject site. According to the EDR report, this listing was for a RCRA NonGen listing. NonGen listings do not presently generate hazardous waste and no violations were reported. Based on the nature of this listing and its proximity to the subject site, SCI considers this listing to represent an REC.
- Chemical Waste Management was reported as the southeast adjacent property (approximately 90 feet) from the subject site and identified as a RCRA NonGen with violations. Based on the nature of this listing and its proximity to the subject site, SCI considers this listing to represent an REC.
- Sauget Area 2 Sites Group, 5 Riverview Drive, was the southwest adjacent property to the subject site and identified as a RCRA NonGen listing. Based on the nature of this listing and its proximity to the subject site, SCI considers this listing to represent an REC.
- Kinder Morgan Cahokia Terminal, 2 Monsanto Ave, was the southwest adjacent property to the subject site. According to the EDR report, this listing was for a RCRA conditionally exempt SQG (CESQG). RCRA CESQG sites generate less than 100 kilograms (kg) of hazardous waste or less than 1 kg of acutely hazardous waste per month. Based on the nature of this listing and its proximity to the subject site, SCI considers this listing to represent an REC.
- Groendyke Trucking, 2 Monsanto Ave-Site B, was the southwest adjacent property to the subject site. According to the EDR report, this listing was for a RCRA NonGen listing. NonGen listings do not presently generate hazardous waste and no violations were reported. Based on the nature of this listing and its proximity to the subject site, SCI considers this listing to represent an REC.

5.4 Federal CORRACTS

The EPA maintains this database of RCRA TSD facilities that are undergoing corrective action. A corrective action order is issued pursuant to RCRA section 3008(h) if there has been a release of hazardous waste into the environment from a RCRA facility.

Five listings were encountered during the review of the CORRACTS database within the ASTM prescribed minimum search distance of the subject site.

- Onyx Env Svcs, 7 Mobile Ave, located approximately 2,000 feet south the subject site. According to the EDR report, this site is a TSD facility engaged in the treatment, storage or disposal of hazardous waste and was assigned a medium corrective action priority. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.

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- Resource Recover, 1 Mobile Street A, was located within 1,000 feet to the south of the subject site. According to the EDR report, this site is a TSD facility. In 1980, the site was discovered; in 1985 and in 1991, a preliminary assessment gave the site a low priority status; in 2001, federal enforcement was taken for responsible parties and a higher priority status was given to the site. Cleanup was started in 2003, violations were issued, and Afton Chemical Corp was named the responsible party. This site also has an associated CERCLIS listing. Based on the nature of this listing at its proximity to the subject site, SCI considers this listing to represent an REC
- Solutia Inc WG Krummrich Plant, Route 3-500 Monsanto Ave, was located approximately 2,400 feet southeast from the subject site. According to the EDR report, this site is a TDS facility engaged in the treatment, storage or disposal of hazardous waste and was assigned a high corrective action priority. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- Superior Solvents & Chemicals, 60 Choteau Ave, was located approximately 3,100 feet northwest from the subject site, in Missouri. According to the EDR report, this site was a dioxin site assigned low to high priority levels since 1992, and is also associated with a State Hazardous Waste Site listing. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- Monsanto Co – JF Queeny Plant, 1700 S 2nd, was located approximately 5,200 feet west from the subject site. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.

5.5 Federal ERNS

The Emergency Response Notification System (ERNS) is a database used to store information on notifications of oil discharges and hazardous substance releases. The ERNS program is a cooperative data sharing effort among the USEPA, the Department of Transportation, and the National Response Center. ERNS provides the most comprehensive data compiled on notifications of oil discharges and hazardous substance releases in the United States.

No listings were encountered during the review of the ERNS database within the ASTM prescribed minimum search distance of the subject site.

5.6 Federal IC/EC

Databases of institutional controls or engineering controls maintained by a federal agency for purposes of tracking sites that may contain residual contamination and activity and use limitations (AULs).

No listings were encountered during review of the IC/EC database within the ASTM prescribed minimum search distance of the subject site.

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5.7 Illinois Hazardous Waste Sites List

The Illinois Environmental Protection Agency (IEPA) maintains hazardous waste site records within State Sites Unit Listing (SSU) database. This list was last updated on August 9, 2013.

Three listing was encountered during the review of the SSU database within the ASTM prescribed minimum search distance of the subject site.

- Thompson Chemical Company / Superior Solvents, 60 Choteau Ave, was located approximately 3,100 feet northwest from the subject site, in Missouri. According to the EDR report, this site was a dioxin site assigned low to high priority levels since 1992, and is also associated with CORRACTS and drycleaners listings. Based on based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- Village of Sauget (Site O) was a drums waste-oil recycler listed on the SSU database. The site is located approximately 2,500 feet southeast from the subject site. Based on its distance, SCI does not consider this listing to represent an REC.
- Midwest Rubber Reclaiming Co, 3101 Mississippi Ave, was a drums waste-oil recycler listed on the SSU database. Based on information provided in this listing, the site is located approximately 4,700 feet east of the subject site. Based on its distance, SCI does not consider this listing to represent an REC.

5.8 Illinois Solid Waste Landfill List

The IEPA Solid Waste Management Program publishes and regularly updates permitted Solid Waste Facilities. This list was last updated on November 7, 2012.

Four listings were encountered during the review of the landfill lists within the prescribed minimum search distance of the subject site.

- Sauget Toxic Landfill, west of Mobil Avenue, was located approximately 2,000 feet south/southwest from the subject site. This listing's operational status is reported as closed final cover and classified as unpermitted exempt solid waste facility. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- Sauget Monsanto Landfill, Route 3 (½ mile west). Based on the information provide, this listing was likely located on or adjacent to the subject site. Based on the nature of this listing and its proximity to the subject site, SCI considers the solid waste landfill to represent an REC.
- Southern Railway Company was located mapped approximately 1,000 feet northwest from the subject site. This listing's operational and permitting status is unknown. Southern Railway Company also owns a portion of the subject site. Therefore, based on the potential for onsite or adjacent landfilling operations, SCI considers this listing to represent an REC.

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- East St. Louis Municipal was located approximately 1,600 feet east/northeast from the subject site. This listing is classified as a permitted solid waste facility. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.

5.9 LUST List

The IEPA LUST Program publishes and regularly updates a List of Leaking Underground Storage Tanks Active Sites. This list was last updated August 1, 2013.

Three listings were encountered during the review of the List of Leaking Underground Storage Tanks within the ASTM prescribed minimum search distance of the subject site.

- Kinder Morgan Cahokia Terminal, 2 Monsanto Ave, was the southwest adjacent property to the subject site. According to the EDR report, this listing reported a diesel release in 1994 and was issued a No Further Action (NFA) letter in 1991. In 2011, two SPILL incidents were reported for this address. Based on the nature of this listing and its proximity to the subject site, SCI considers this listing to represent an REC.
- Trade Waste Incineration, 7 Mobil Ave, was the located approximately 2,000 feet south of the subject site. Three releases were reported during 1992 and 1993. There was not a recorded NFA letter on file for this listing; however, three Non-LUST Determination letters were issued for each incident. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- CSX Transportation, Mississippi River Front, was located approximately 1,000 feet north from the subject site. A release was reported in 1990 and an NFR letter was issued in March 1991. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.

5.10 Registered UST List

The Office of the State Fire Marshal maintains a regularly updated database of registered USTs. This list was last updated July 5, 2013.

No listings were encountered during the review of the registered UST database within the ASTM prescribed minimum search distance of the subject site.

5.11 Illinois IC/EC

Databases of institutional controls or engineering controls maintained by a state agency for purposes of tracking sites that may contain residual contamination and activity and use limitations (AULs).

No listings were encountered during review of the IC/EC database within the ASTM prescribed minimum search distance of the subject site.

5.12 Additional Environmental Record Sources

The Surface Impoundment Inventory (IMPDMNT) is a statewide inventory of industrial, municipal, mining, oil and gas, and large agricultural impoundments. This study was conducted by the IEPA to assess potential for contamination of shallow aquifers. This was a one-time study. Although many of the impoundments may no longer be present, the sites may be contaminated. Two listings were encountered during the review of the IMPDMNT list within a one-mile radius of the subject site.

- Union Electric Co was listed as an industrial impoundment facility located on adjacent property to the southeast. Based on the nature of this listing and its proximity to the subject site, SCI considers this listing to represent an REC.
- Village President was listed as a municipal impoundment facility located approximately 1,900 feet south from the subject site. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.

SCI reviewed listings of Site Remediation Program (SRP) sites, brownfield sites, and manufactured coal/gas plants (MGP). Three listings were encountered on these lists within a one-mile radius of the subject site.

- Big River Zinc, 2401 Mississippi Ave, was identified as an approximate 28-acre SRP site located approximately 2,600 feet south/southeast from the subject site. The site was enrolled in May 2001 and is currently active. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- Thompson Chemical Company / Superior Solvents, 60 Choteau Ave, was identified as a drycleaners located approximately 3,100 feet northwest from the subject site. According to the EDR report, this site was a dioxin site assigned low to high priority levels since 1992, and is also associated with State Hazardous Waste Site and CORRACTS listings. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- St. Louis FMGP #2 (S 2nd Street and Convent Street and Chouteau Avenue and S Levee) was identified as MGP site located approximately 3,900 feet northwest from the subject site. This property manufactured tar paper and in the 1908 Sanborn, tar tanks were identified. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.

Additionally, SCI reviewed other ascertainable records which included the State spills (SPILLS) database, potentially infectious medical waste (PIMW) facilities, and Risk Management Plans (RMP) listings. Three listings were identified during our review.

- Kinder Morgan Cahokia Terminal, 2 Monsanto Ave, was the west adjacent property to the subject site. According to the EDR report, this listing had two recordable SPILLS incidents in 2011 and a diesel release in 1994. An NFA letter for the LUST was issued in 1991. Based on its proximity to the subject site, SCI considers this listing to represent an REC.

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- Veolia ES Technical Solutions, 7 Mobil Ave, was located approximately 2,000 feet south of the subject site and identified as a permitted Illinois PIMW incinerator facility. This address was also associated with CERCLIS-NFRAP, CORRACTS, RCRA-TSD/LQG, and LUST listings. However, based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- Illinois-American Water Co, 800 Front Street, was located approximately 4,600 feet north from the subject site and identified on the orphan summary as an RMP site. RMP sites are required to develop a Risk Management Program should an accident occur. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.

6.0 OTHER INVESTIGATIONS

SCI was not provided with any other geotechnical or environmental services performed for the study area for review.

7.0 FINDINGS

In the course of SCI's scope of service, we have identified the following environmental conditions in connection with the subject site:

- The Union Pacific Railroad intersected the subject site and bound the subject site to the south. Some railroad bed ballast material has historically been found to contain heavy metals impact. Therefore, SCI considers the railroad to represent an REC to the subject site. (Sections 2.1, 2.7, 4.6, and 4.8)
- Three monitoring wells were observed on the subject site. These wells are monitored for levee monitoring purposes; therefore, SCI does not consider this to be an REC. (Sections 2.1 and 2.3)
- Several large transformers were observed within a small electrical substation located on site, associated with the pump station. These transformers appeared in overall good condition. However, based on the apparent age of the substation and the potential presence of PCB-containing oils within the transformers, SCI considers the on-site electrical substation to represent an REC. (Sections 2.1 and 2.6)
- During the site reconnaissance, solid waste consisting of concrete, brick, and fill was observed on adjacent to the east of the site near the southern boundary. Based on the nature of the observed material and its offsite location, SCI does not consider this to represent an REC. (Sections 2.1 and 2.7)
- A large stockpile known as a "coal gob" was located adjacent to the west of the subject site. This material is the bi-product of coal which was formerly washed in this area. Stressed vegetation was observed on this stockpile or in the area immediately surrounding. Based on the nature of the stockpiled material, its proximity to the subject site, and associated stressed vegetation, SCI considers the stockpile of "coal gob" to represent an REC. (Sections 2.4 and 2.7)
- The subject site was bound to the south by a power plant (Kinder Morgan Cahokia Terminal, 2 Monsanto Ave). The power plant was a large-scale industrial property and large coal stockpiles were also observed on this property. Additionally this adjacent property was identified as a

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RCRA CESQG, LUST, and SPILLS. Based on its industrial nature, the nature of the associated regulatory listings and proximity to the subject site, SCI considers the adjacent power plant to represent an REC. (Sections 2.4, 2.5, 2.7, 5.3, 5.9, and 5.12))

- Additionally, a large electrical substation was adjacent to the south of the subject site. This facility, Union Electric Co., was listed as an industrial IMPDMENT facility and numerous large transformers were observed within this adjacent property. Based on the nature of this adjacent property and its proximity to the subject site, SCI considers it to represent an REC. (Sections 2.4, 2.6, and 5.12)
- Thompson Chemical Company / Superior Solvents & Chemicals was located approximately 3,100 feet northwest from the subject site and identified as a Federal CORRACTS, state hazardous waste site, and drycleaners. Based on its distance from the subject site, SCI does not consider these listings to represent an REC. (Section 2.5, 5.4, 5.9, and 5.12)
- Trade Waste Incineration was located approximately 2,000 feet south of the subject site and identified as a LUST. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Sections 2.5 and 5.9)
- CSX Transportation, Mississippi River Front, was located approximately 1,000 feet north from the subject site and identified as a LUST. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Sections 2.5 and 5.9)
- During the site reconnaissance, significant amounts of fill material were observed on the subject site. Fill had apparently been imported to elevate the levee on the subject site. SCI considers fill of an unknown origin to represent an REC. (Section 2.7)
- A petroleum pipeline was observed along the west side of the levee on the adjacent property. Based on the potential leakage of the petroleum pipeline, SCI does consider it to represent an REC. (Section 2.7)
- Review of the historical topographic maps identified that structures were previously located on or near the subject site. Although the historic structures are not an REC, debris from the demolished structures may be buried on the subject site. Furthermore, the heating source for the previous structures are unknown and may have been heating oil contained in an AST or UST. However, impact from a small heating oil tank (if present) would likely be minimal and unregulated. Therefore, SCI does not consider this to represent an REC. Copies of the aerial photographs are contained in Appendix D. (Section 4.6)
- The site was previously developed by a rail spur. It is SCI's experience that historic railroad grades may contain elevated concentrations of metals. Therefore, SCI considers the historic rail spur on the subject site to represent an REC. (Section 4.6)
- Sauget Area 2 was mapped approximately 1,200 feet south/southwest from the subject site and identified as a Federal NPL, CERCLIS, and RCRIS site. Further research also identified a portion of Sauget Area 2 located on east adjacent property. Sampling at Sauget Area 2 has indicated significant levels of hazardous substances in all sources (on the Sauget Area 2 property, in groundwater beneath the property and in Mississippi River sediments adjacent to the Sauget Area 2 property). Based on the nature of this listing and its proximity to the subject site, SCI considers this listing to represent an REC. (Sections 5.1, 5.2, and 5.3)

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- Sauget WWTP was located 1,200 feet south of the subject site and identified as a Federal CERCLIS. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.2)
- Resource Recover (a.k.a. Clayton Chemical Co.) was located within 1,000 feet to the south of the subject site. This site is a hazardous waste treatment and disposal facility and identified as a Federal CERCLIS, CORRACTS, and RCRA NonGen. Based on the nature of the listings and its proximity to the subject site, SCI considers these listings to represent an REC. (Section 5.2, 5.3, and 5.4)
- Krummrich W G Plant was located approximately 2,400 feet southeast from the subject site and identified as a Federal CERCLIS and CORRACTS. Based on its distance from the subject site, SCI does not consider these listings to represent an REC. (Sections 5.2 and 5.4)
- Bliss Waste Oil was located within 1,000 feet to the south of the subject site and identified as a Federal NFRAP and a RCRA NonGen with violations. Based on the nature of the listings and its proximity to the subject site, SCI considers these listings to represent an REC. (Sections 5.2.1 and 5.3)
- Chemical Waste Management was reported as the southeast adjacent property (approximately 90 feet) from the subject site and identified as a RCRA NonGen with violations. Based on the nature of this listing and its proximity to the subject site, SCI considers this listing to represent an REC. (Section 5.3)
- Groendyke Trucking, 2 Monsanto Ave-Site B, was the southwest adjacent property to the subject site and identified as a RCRA NonGen. Based on the nature of this listing and its proximity to the subject site, SCI considers this listing to represent an REC. (Section 5.3)
- Onyx Env Svcs was located approximately 2,000 feet south the subject site and identified as a Federal CORRACTS. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.4)
- Monsanto Co – JF Queeny Plant was located approximately 5,200 feet west from the subject site and identified as a Federal CORRACTS. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.4)
- Village of Sauget (Site O) was a drums waste-oil recycler listed on the SSU database (state hazardous waste site). Based on its distance, SCI does not consider this listing to represent an REC. (Section 5.7)
- Midwest Rubber Reclaiming Co, 3101 Mississippi Ave, was a drums waste-oil recycler listed on the SSU database (state hazardous waste site). Based on its distance, SCI does not consider this listing to represent an REC. (Section 5.7)
- Sauget Monsanto Landfill, Route 3 (½ mile west). Based on the information provide, this listing was likely located on or adjacent to the subject site. Based on the nature of this listing and its proximity to the subject site, SCI considers the solid waste landfill to represent an REC. (Section 5.8)

- Sauget Toxic Landfill was located approximately 2,000 feet south/southwest from the subject site and identified as a solid waste landfill. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.8)
- Southern Railway Company was mapped approximately 1,000 feet northwest from the subject site and identified as a solid waste landfill. This listing's operational and permitting status is unknown. Southern Railway Company also owns a portion of the subject site. Therefore, based on the potential for on-site or adjacent landfiling operations, SCI considers this listing to represent an REC. (Section 5.8)
- East St. Louis Municipal was located approximately 1,600 feet east/northeast from the subject site and identified as a solid waste landfill. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.8)
- Village President was listed as a municipal IMPDMENT facility located approximately 1,900 feet south from the subject site. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.12)
- Big River Zinc, 2401 Mississippi Ave, was identified as an approximate 28-acre SRP site located approximately 2,600 feet south/southeast from the subject site. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.12)
- St. Louis FMGP #2 (S 2nd Street and Convent Street and Chouteau Avenue and S Levee) was identified as MGP site located approximately 3,900 feet northwest from the subject site. This property manufactured tar paper and in the 1908 Sanborn, tar tanks were identified. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.12)
- Veolia ES Technical Solutions, 7 Mobil Ave, was the located approximately 2,000 feet south of the subject site and identified as a permitted Illinois PIMW incinerator facility. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.12)
- Illinois-American Water Co, 800 Front Street, was located approximately 4,600 feet north from the subject site and identified on the orphan summary as an RMP site. RMP sites are required to develop a Risk Management Program should an accident occur. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.12)

8.0 DATA GAPS

A data gap is a lack of or inability to obtain information required by this practice despite good faith efforts to gather such data. In completing this PESA, SCI encountered the following data gaps:

- SCI was unable to obtain an interview with the previous property owner.
- SCI was unable to obtain an interview with current property owners.
- SCI was unable to review title documents for the subject site.

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- No historical information was available for the subject site between 1912 and 1934 or 1974 and 1985.

SCI was unable to obtain an interview with the previous property owner. Based on the review of the historical information, SCI considers this data gap to be significant as previous owners may have information which would lead to the identification of additional RECs in connection with the subject site.

SCI was unable to obtain an interview with the current property owners. SCI considers this data gap to be significant as the owners may have information which would lead to the identification of additional RECs in connection with the subject site.

SCI was unable to review title documents for the subject site. SCI considers this data gap to be significant since these documents may contain information which would lead to the identification of additional RECs in connection with the subject site.

SCI was unable to locate any readily available and practically reviewable historical information for the subject site between 1912 and 1934 or 1974 and 1985. However, SCI does not believe this data gap is significant because the data reviewed showed the subject site similar in 1985 as compared to 1974; therefore, significant changes to the property during the time gap appear unlikely. Additionally the data shows the subject site as undeveloped in 1912; therefore, the 1934 data likely represents the first developed use of the site.

8.1 PESA Exceptions

The Illinois Department of Transportation's document *A Manual for Conducting Preliminary Environmental Site Assessments for Illinois Department of Transportation Highway Projects* requires sampling as an investigation into subsurface conditions for sites which will be impacted during construction activities.

9.0 CONCLUSIONS AND RECOMMENDATIONS

PESA activities consisted of historical and public records research, historical review, interviews, and a reconnaissance survey. Based on the activities which were performed in accordance with the ASTM Practice E 1527-05 for Phase One Environmental Site Assessments and the Illinois Department of Transportation's document *A Manual for Conducting Preliminary Environmental Site Assessments for*

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Illinois Department of Transportation Highway Projects, SCI has identified the following RECs in connection with the subject site:

- Current and historic railroad grades located on site (Sections 2.1, 2.7 and 4.6).
- On-site electrical substation (Section 2.1 and 2.6).
- West adjacent stockpiled “coal gob” (Sections 2.4 and 2.7).
- Southwest adjacent Union Electric electrical substation (Section 2.4, 2.6, and 5.12).
- Southwest adjacent power plant (Kinder Morgan; Sections 2.4, 2.7, 5.3, 5.9, and 5.12).
- Adjacent petroleum pipeline (Sections 2.4 and 2.7).
- Fill of an unknown origin located on the subject site (Section 2.7).
- Sauget Area 2 NPL/CERCLA/RCRIS site located in the vicinity of the subject site, including adjacent properties to the south and east (Sections 5.1, 5.2, and 5.3).
- Resource Recover (aka Clayton Chemical) CERCLA/CORRACTS/RCRIS site located on within 1,000 feet to the south (Sections 5.2, 5.3, and 5.4).
- Bliss Waste Oil CERCLA-NFRAP/RCRIS site located within 1,000 feet to the south (Sections 5.2.1 and 5.3).
- Chemical Waste Management and Groendyke Trucking (two listings) RCRIS listing located on southeast adjacent property (Section 5.3).
- Groendyke Trucking, 2 Monsanto Ave-Site B, was the southwest adjacent property to the subject site and identified as a RCRA NonGen. Based on the nature of this listing and its proximity to the subject site, SCI considers this listing to represent an REC. (Section 5.3).
- Southern Railway Co. SWL listing associated with the subject site and east adjacent property (Section 5.8).
- Sauget Monsanto Landfill SWL listing associated with the subject site and east adjacent property (Section 5.8).

SCI considers these facilities and listings to represent “moderate-risk” RECs. SCI recommends a Preliminary Site Investigation for RECs identified as “moderate risk.”

10.0 ENVIRONMENTAL PROFESSIONAL STATEMENT

I declare that, to the best of my professional knowledge and belief, I meet the definition of *Environmental Professional* as defined in 312.10 of 40 CFR 312. I have the specific qualifications based on education,

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training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312. Resumes for myself and Mr. Edwin Grimmer, who reviewed this report, are contained in Appendix F.

11.0 REFERENCES CITED

ASTM International, *Standard Practice for Environmental Assessments: Phase I Environmental Site Assessment Process*, "Designation: E 1527-05," West Conshohocken, PA., 2005.

Environmental Data Resources, Inc., October 11, 2013, *Certified Sanborn® Map Report*.

Environmental Data Resources, Inc., October 11, 2013, *The EDR Aerial Photo Decade Package*.

Environmental Data Resources, Inc., October 14 2013, *The EDR-City Directory Abstract*.

Environmental Data Resources, Inc., October 11, 2013, *EDR Historical Topographic Map Report*.

Environmental Data Resources, Inc., October 11, 2013, *The EDR Radius Map™ Report with GeoCheck®*.

Google™ Earth, 2013, Google, (2012 Aerial Photograph). Electronic document www.earth.google.com, accessed October 30, 2013.

Illinois, and Illinois State Geological Survey, 1996, *A Manual for Conducting Preliminary Environmental Site Assessments for Illinois Department of Transportation Highway Projects*. Champaign, Ill: Illinois State Geological Survey.

Jacobs, Alan M., 1971, *Geology for Planning in St. Clair County, Illinois*, Circular 465, Illinois State Geological Survey.

United States Geological Survey, 1988, "State Summaries of Ground-Water Quality," *National Water Summary 1986: Hydrologic Events and Ground-Water Quality*, U.S. Geological Survey Water-Supply Paper 2325, pp. 237-244.

12.0 LIMITATIONS

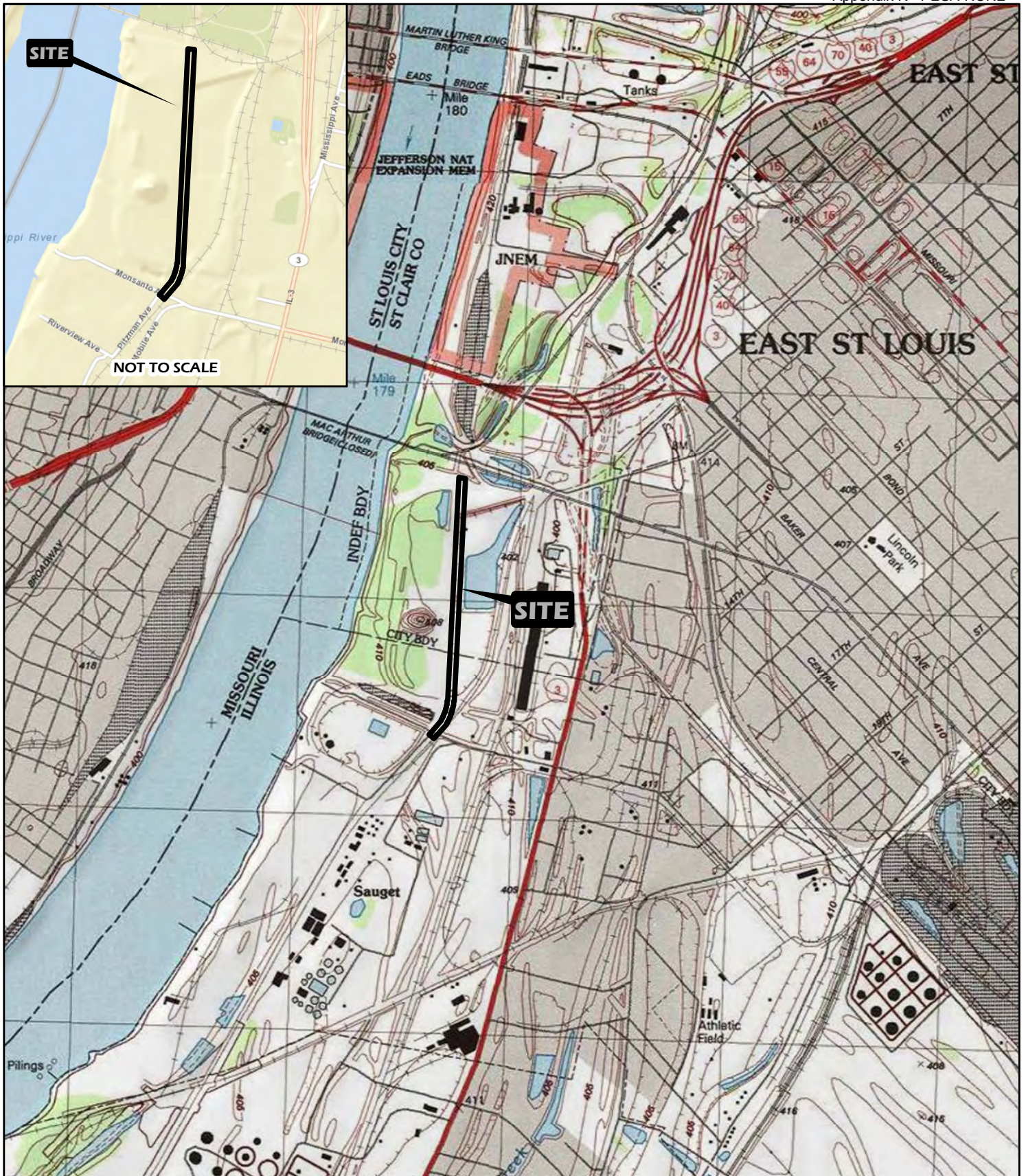
This report has been prepared for the exclusive use of Terra Engineering, Ltd. Our services were performed in accordance with a specific scope of work and are subject to the terms and conditions agreed to as part of that scope of work. SCI is not responsible for independent conclusions or recommendations made by others. Furthermore, written consent must be provided by SCI should anyone other than our client wish to excerpt, or rely on, the contents of this report. The services performed are consistent with those outlined in ASTM Practice E 1527-05 and the Illinois Department of Transportation's document *A Manual for Conducting Preliminary Environmental Site Assessments for Illinois Department of Transportation Highway Projects*. The findings of this report are valid as of the present date of the assessment.



SCI Engineering, Inc.
Terra Engineering, Ltd.

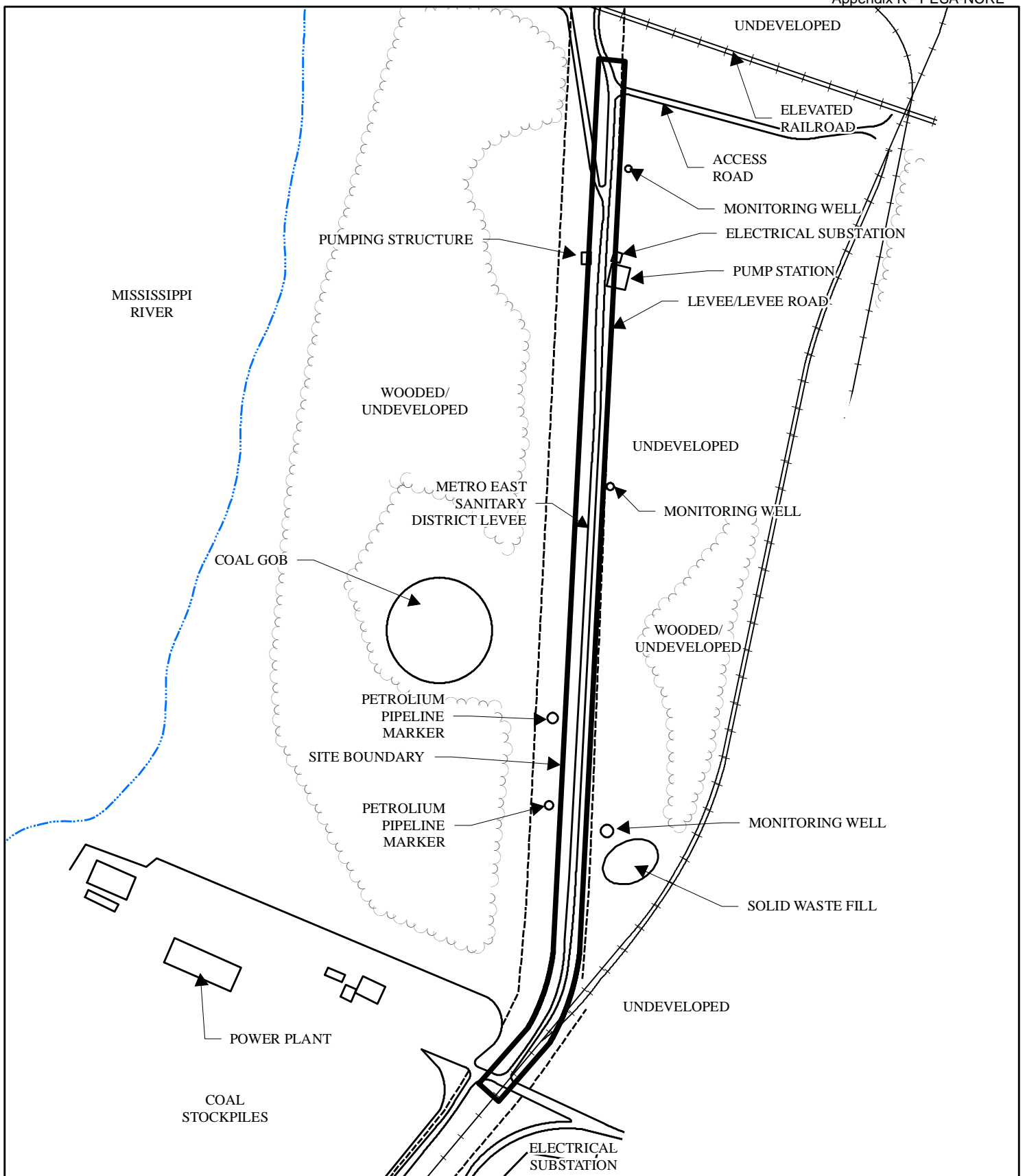
Port of East St. Louis (N. Cahokia Real Estate Project)
SCI No. 2013-3194.20




Changes in surface and subsurface conditions of a property can occur with the passage of time, whether due to natural processes or the works of man on this or adjacent properties. In addition, changes in applicable or appropriate standards may occur, whether they result from legislation, the broadening of knowledge, or other reasons. Accordingly, the findings of this report may be invalidated in whole or in part by changes outside our control. SCI should be contacted with any known or suspected variations from the conditions described herein. If further development of this site indicates the presence of hazardous, toxic, or petroleum materials, or other concerns of an environmental nature, SCI should be notified to perform a re-evaluation of the environmental conditions.

The following assumptions are made by SCI in this report. SCI relied on information derived from secondary sources including government agencies, the client, designated representatives of the client, property contact, property owner, property owner representatives, computer databases, and personal interviews. Except as set forth in this report, SCI has made no independent investigation as to the accuracy and completeness of the information derived from secondary sources including government agencies, the client, designated representatives of the client, property contact, property owner, property owner representatives, computer databases, or personal interviews and has assumed that such information is accurate and complete. SCI assumes information provided by or obtained from governmental agencies including information obtained from government websites is accurate and complete. Groundwater flow and depth to groundwater, unless otherwise specified by on-property well data, are assumed based on contours depicted on the United States Geological Survey topographic maps. SCI assumes the property has been correctly and accurately identified by the client, designated representative of the client, property contact, property owner, and property owner's representatives.





	PROJECT NAME PORT OF EAST SAINT LOUIS - NORTH CAHOKIA TRACT SAUGET, ILLINOIS			GENERAL NOTES/LEGEND USGS TOPOGRAPHIC MAP CAHOKIA, ILLINOIS QUADRANGLE DATED 1998 10' CONTOURS				
	VICINITY AND TOPOGRAPHIC MAP							
	DRAWN BY	RCV	DATE			JOB NUMBER	SCALE	1" = 2000'
	CHECKED BY	JOK	11/2013			2013-3194.20	FIGURE	1



	<div>PROJECT NAME</div> <div>PORT OF EAST SAINT LOUIS - NORTH CAHOKIA TRACT SAUGET, ILLINOIS</div>			<div>GENERAL NOTES/LEGEND</div> <div> INDICATES APPROXIMATE RAILROAD LOCATION.</div>	<div></div> <div>SCALE 1" = 500'</div> <div>FIGURE 2</div>	
	<div>SITE/SURROUNDING PROPERTIES MAP</div>					
	<div>DRAWN BY RCV</div>	<div>DATE 11/2013</div>	<div>JOB NUMBER 2013-3194.20</div>	<div>DIMENSIONS AND LOCATIONS ARE APPROXIMATE; ACTUAL MAY VARY. DRAWING SHALL NOT BE USED OUTSIDE THE CONTEXT OF THE REPORT FOR WHICH IT WAS GENERATED.</div>		
	<div>CHECKED BY JOK</div>					



	PROJECT NAME PORT OF EAST SAINT LOUIS - NORTH CAHOKIA TRACT SAUGET, ILLINOIS			GENERAL NOTES/LEGEND AERIAL PHOTOGRAPH OBTAINED FROM ARCGIS ONLINE - WORLD IMAGERY, DATED 12/2012.	
	AERIAL PHOTOGRAPH				
	DRAWN BY RCV	DATE 11/2013	JOB NUMBER 2013-3194.20		
	CHECKED BY JOK				

APPENDIX A



Photo 1. View to the north of the subject site.



Photo 2. View along eastern property boundary and coal gob.



Photo 3. View to the south of the subject site.



Photo 4. View to the southwest of the subject site.



Photo 5. View to the west of the subject site.



Photo 6. Petroleum pipeline on the west adjacent property to the subject site.



Photo 7. Solid waste southeast of the subject site.

APPENDIX B



SCI ENGINEERING, INC.

CONSULTANTS IN DEVELOPMENT,
DESIGN AND CONSTRUCTION
GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

October 14, 2013

Mr. Joe D. Robertson, P.E.
AmerenCIPS
500 East Broadway
East St. Louis, Illinois 62201

RE: Transformer Information Request
City of East St. Louis Project
Illinois Route 3
Sauget, Illinois
SCI No. 2013-3194.20

Dear Mr. Robertson:

SCI Engineering, Inc. is currently conducting a Preliminary Environmental Site Assessment at the above-referenced site. The project consists of an approximate $\frac{3}{4}$ -mile long corridor along the Metro-East Sanitary District levee in East St. Louis and Sauget, Illinois. Please provide information regarding any transformers located on or adjacent to this site. Please include within this information, the unit's age, manufacturer, contents, and history of any associated spills.

See the attached map for the specific location of the subject site. If you have any questions, please contact me at (618) 206-3046.

Respectfully,

SCI ENGINEERING, INC.

A handwritten signature in black ink, appearing to read 'Jim Kron'.

James O. Kron
Project Scientist

JOK/lf

Enclosure

\\scieng\shared\O Fallon\emtapps\PROJECT FILES\2013 Projects\2013-3194 Port of East St. Louis\ES\20\Task 200 N. Cahokia\Transformer Info request.doc



APPENDIX C



SCI ENGINEERING, INC.

CONSULTANTS IN DEVELOPMENT,
DESIGN AND CONSTRUCTION
GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

October 4, 2013

Mr. George Ghareeb
Terra Engineering, Ltd.
401 N. Main Street, Suite 1130
Peoria, Illinois 61602

RE: Assessment User Questionnaire
Port of East St. Louis – North Cahokia Real Estate Project
Sauget, Illinois
SCI No. 2013-3194.20

Dear Mr. Ghareeb:

Please complete the following questionnaire to the best of your knowledge regarding the above-referenced site. The questionnaire is being provided to obtain information needed to complete an environmental assessment being performed at the above-reference location. Please attach copies of any documents or additional pages as needed. Completion of this questionnaire is necessary to finalize our environmental assessment, which is in turn necessary for the impending property transfer (if applicable). Therefore, it is necessary that this form be completed and returned to me as soon as possible. Your cooperation is greatly appreciated.

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the “Brownfields Amendments”) the user must provide the following information (if available) to the environmental professional. Failure to provide this information could result in a determination that “all appropriate inquiry” is not complete.

1. Why is the Preliminary Environmental Site Assessment required and/or which of the following Landowner Liability Protections do you seek?

Circle one: bona fide prospective purchaser¹, contiguous property owner², innocent landowner³ or other (if other, please explain).

Preliminary Environmental Site Assessment is required as part of the permitting process for the development of an access road to serve the future Port of East St. Louis.

¹ Bona fide prospective purchaser – a person may qualify if such person made “all appropriate inquiries” into the previous ownership and use of the facility in accordance with generally accepted good commercial and customary standards and practices.” Knowledge of contamination resulting from *all appropriate inquiry* would not generally preclude this liability protection. **(Purchaser would qualify for this liability protection)**

² Contiguous property owner – a person may qualify if such person owns real *property* that is contiguous to, and that is or may be contaminated by *hazardous substances* from other real *property* and did not know or have reason to know that the *property* was or could be contaminated by a release or threatened release from the contiguous *property*. The *all appropriate inquiry* must not result in knowledge of contamination. **(Seller would qualify for this liability protection)**

³ Innocent landowner – a person may qualify as one of three types of innocent landowners (i) a person who “did not know and had no reason to know” that contamination existed on the *property* at the time the purchaser acquired the *property*; (ii) a government entity which acquired the *property* by escheat, or through any other involuntary transfer or acquisition, or through the exercise of eminent domain authority by purchase or condemnation; and (iii) a person who “acquired the facility by inheritance or bequest.” To qualify for the first type of innocent landowner LLP, such person must have made *all appropriate inquiry* on or before the date of purchase. Furthermore, the *all appropriate inquiry* must not have resulted in knowledge of the contamination. If it does, then such person did “know” or “had reason to know” of contamination and would not be eligible for the *innocent landowner defense*. **(Seller would qualify for this liability protection)**

Mr. George Ghareeb
Terra Engineering, Ltd.

2

October 4, 2013
SCI No. 2013-3194.20

2. Based on your review of the title, are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?

TERRA Engineering, Ltd. is not aware of any such liens.

3. Are you aware of any activity and use limitations (AULs) such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

TERRA Engineering, Ltd. is not aware of any such limitations.

4. As the user of this environmental site assessment (ESA) do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

See attached PESA reports (September 2011 and April 2002) for adjacent properties.

5. Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?

No property is changing hands at this point in time.

6. Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,

- a. Do you know the past use of the property?

See attached Cultural Resources Report, dated June 2002.

- b. Do you know of any specific chemicals that are present or once were present at the property?

TERRA Engineering, Ltd. has no knowledge of specific chemicals now or formerly present.

- c. Do you know of spills or other chemical releases that have taken place at the property?

TERRA Engineering, Ltd. has no knowledge of spills or chemical releases at this property.

- d. Do you know of any environmental cleanups that have taken place at the property?

TERRA Engineering, Ltd. has no knowledge of environmental cleanups for this property.

Mr. George Ghareeb
Terra Engineering, Ltd.

3

October 4, 2013
SCI No. 2013-3194.20

7. As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property?

See attached PESA reports (September 2011 and April 2002) for adjacent properties.

8. Do you have any other knowledge of experience with the *property* that may be pertinent to the *environmental professional* (for example, copies of any available prior *environmental site assessment reports*, documents, correspondence, etc., concerning the property and its environmental condition)?

See attached attached fore-mentioned reports.

Completed By: Karen S. Dvorsky (signature)
Employee Signature
Karen S. Dvorsky, P.E. (print)

Date: October 6, 2013

Phone: 309-999-0123

Title: Senior Project Manager

Fax: _____

Respectfully,

SCI ENGINEERING, INC.



James O. Kron
Project Scientist

JOK/lf

\\\\scieng\\shared\\OFallon\\emtapps\\PROJECT FILES\\2013 Projects\\2013-3194 Port of East St. Louis\\ES\\20\\Task 200 N. Cahokia\\Assessment User Questionnaire.doc

Lora Fitzgerald

From: Stumpf, RuAnna M <RuAnna.Stumpf@illinois.gov>
Sent: Tuesday, October 15, 2013 7:49 AM
To: Lora Fitzgerald
Cc: Jim Kron
Subject: RE: Sauget Property for PESA (133194.20 Task 200)

Lora,

I talked with Jennifer Hunt, our Environmental Manager, regarding your request for information. She say the majority of the information requested we currently do not have. This is the information that the Department receives from the ISGS when we request a PESA for one of our jobs. There are no current PESA's done for this area.

Sorry, but we will not be able to provide you with any additional information at this time.

*RuAnna M. Stumpf
Permits Unit Chief, D-8
Illinois Department of Transportation
Bureau of Operations
1102 Eastport Plaza
Collinsville, IL 62234
618-346-3280*

 Please consider the environment before printing this email

From: Lora Fitzgerald [<mailto:L.Fitzgerald@sciengineering.com>]
Sent: Friday, October 11, 2013 1:28 PM
To: Stumpf, RuAnna M
Cc: Jim Kron
Subject: Sauget Property for PESA (133194.20 Task 200)

SCI has been contracted to perform a Preliminary Environmental Site Assessment for the above-referenced project located in Sauget, Illinois. You have been identified as a partial owner of the 4,100-foot corridor we are assessing. Attached is the owner questionnaire for this property along with a map depicting your portion of the site.

As owner of the property, please complete the questionnaire to the best of your ability and return to us as soon as possible.

If you have any questions or require further clarification, you can contact the project manager Jim Kron at (618) 206-3046 or jkron@sciengineering.com. You may also reply to this email.

Respectfully,
SCI ENGINEERING, INC.



Lora Fitzgerald | Environmental Assistant
Direct: (618) 206-3004 | Office: (618) 624-6969
www.sciengineering.com

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SCI ENGINEERING, INC.

CONSULTANTS IN DEVELOPMENT,
DESIGN AND CONSTRUCTION
GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

October 11, 2013

Illinois Department of Transportation
1102 Eastport Plaza
Collinsville, Illinois 62234

RE: Preliminary Environmental Site Assessment Questionnaire
Port of East St. Louis – North Cahokia Real Estate Project
Sauget, Illinois
SCI No. 2013-3194.20

To Whom It May Concern:

SCI has been contracted to perform a Preliminary Environmental Site Assessment for the above-referenced project. You have been identified as a partial owner of the 4,100-foot corridor we are assessing in East St. Louis and Sauget, Illinois. A map depicting your portion of the property we are assessing is enclosed.

Please complete the following questionnaire to the best of your knowledge regarding your portion of the subject site. The questionnaire is being provided to obtain information needed to complete an environmental assessment being performed. Please attach copies of any documents or additional pages as needed. Completion of this questionnaire is necessary to finalize our environmental assessment, which is in turn necessary for the impending property transfer (if applicable). Therefore, it is necessary that this form be completed and returned to me as soon as possible. Your cooperation is greatly appreciated.

1. Are any other environmental site assessments currently being performed or have previously been performed for this property? If so, please detail below.
2. Have any environmental permits (for example, solid waste disposal permits, hazardous waste disposal permits, wastewater permits, NPDES permits, land disturbance permits) been issued or requested? If so, please detail below.
3. If a permit has been obtained for the site, who will be responsible for maintaining it after the transaction is complete?

IDOT

4. Are there any and/or have there ever been any underground or aboveground storage tanks on the property or on adjoining properties? If so, please provide information regarding location, contents, and storage capacities.
5. Have any reports regarding hydrogeologic or geotechnical conditions (soil borings, foundation studies, water movement, etc.) on the property been performed? If so, please detail below.
6. Are there any notices or other correspondence from any government agency relating to past or current violations or environmental laws with respect to the property or relating to environmental liens encumbering the property? If so, please detail below.
7. Are there any hazardous waste generator notices or reports? If so, please detail below.
8. Is there any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property? If so, please detail below.
9. Are there any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property? If so, please detail below.
10. Are there any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products? If so, please detail below.
11. Are there currently or to the best of your knowledge have there ever been any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of greater than 5 gallons in volume or 50 gallons in the aggregate stored on the property or at the facility? If so, please detail below.
12. Are there currently, or to the best of your knowledge have there ever been any drums (typically 55 gallon) or sacks of chemicals (fertilizer, pesticide, etc.) located on the property or at the facility? If so, please detail below.

IDOT

13. Have fill materials (soil, rock, concrete rubble, garbage, yard waste, etc.) been brought onto the property? (If this is affirmative, you will be contacted by an SCI representative to ascertain the source, location, and depth of this material.)
14. Have fill materials (Soil, rock, concrete, rubble, garbage, yard waste, etc.) been moved from one portion of the property to another?
15. Are there currently, or to the best of your knowledge have there ever been, any burn pits located on the property?
16. Are there currently, or to the best of your knowledge, is there or has there ever been any soil, flooring drains, or walls located on the property that are stained by substances other than water or are emitting foul odors? If so, please detail below.
17. To the best of your knowledge, have any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been discharged, dumped above grade, buried, disposed, and/or burned on the property? If so, please detail below.
18. Is there or has there ever been a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs? If so, please detail below.
19. Are there currently, or to the best of your knowledge have there ever been, any hydraulic lifts or oil/water separators located on the property? If so, during what years were they in service?
20. If you are the owner or partial owner, how long have you owned the subject site **and from whom did you acquire it?**
21. If you are a partial owner, please indicate the names of the other owners.

IDOT

22. If you are the owner or partial owner, please indicate the legal ownership name as presented on the property deed.
23. Are there any wells or cisterns located on the subject site? If so, please detail below.
24. Are you aware of a pipeline crossing the property? If so, have you, any of your employees, or equipment ever come in contact with the pipe? If so, please detail below.
25. Have there ever been any structures on the site which are no longer present? If so, please detail below.
26. How long has the current structure been on-site?
27. How is/was the structure heated and describe its water/sewage system (e.g. well/septic tank)?
28. Are you aware that any of the current or former structures on the site utilized heating oil? If so, please describe how the heating oil was stored.
29. Please describe the locations and anticipated depths of current/former farm dumps. Farm dumps include areas where household garbage/refuse were placed as well as any demolition debris, farming implements, scrap lumber/metal, etc.
30. Are there currently, or to the best of your knowledge have there ever been, any sink holes located on the property? If yes, please describe.
31. Please indicate whether you have any reason to suspect dioxin may have been applied on-site. For instance, indicate whether any form of waste oil or other compounds were used for dust control.

IDOT

32. If the site has a structure or structures, are you aware of any sampling or remediation relative to mold that has previously been performed?
33. Please include a statement that describes the current and/or past (if known) use of the site or any structures located on the site.
34. Please indicate the fire department/district servicing your property.
35. Please indicate the electric utility/cooperative utility servicing your property.
36. Are you aware of any current or former water distribution systems on site? If so, are you aware of it containing any asbestos containing materials?

Completed By: _____

Date: _____

Phone: _____

Title: _____

Fax: _____

Respectfully,

SCI ENGINEERING, INC.



James O. Kron
Project Scientist

JOK/lf

\\scieng\shared\OFallon\emtapps\PROJECT FILES\2013 Projects\2013-3194 Port of East St. Louis\ES\20\Task 200 N. Cahokia\EAQs\EAQ- IDOT.doc

Lora Fitzgerald

From: Vollmer, Andrew M. <andrew.vollmer@nscorp.com>
Sent: Friday, October 11, 2013 1:45 PM
To: Lora Fitzgerald
Subject: RE: Sauget Property for PESA (133194.20 Task 200)

Lora,

We don't provide this type of information. However, if you'd like to gain access to the subject property for your ESA, you may visit http://realestate.nscorp.com/nscrealstate/RealEstate/ROE_crossings/Right_of_Entry/ for instructions on submitting an environmental right of entry application. There is not another department that can provide the information you request, it is a company wide policy.

ANDREW M. VOLLMER

NORFOLK SOUTHERN CORPORATION
(404)897-3077 OFFICE | (404)589-6930 FAX

From: Lora Fitzgerald [<mailto:LFitzgerald@sciengineering.com>]
Sent: Friday, October 11, 2013 2:24 PM
To: Vollmer, Andrew M.
Cc: Jim Kron
Subject: Sauget Property for PESA (133194.20 Task 200)

Mr. Vollmer,

I need to submit a second questionnaire to you for a different area being assessed but same general location. Please send response back for my records on this parcel as well. Thank you. By the way, is there someone else within your corporation that could answer the questionnaire? I would appreciate it.

SCI has been contracted to perform a Preliminary Environmental Site Assessment for the above-referenced project located in Sauget, Illinois. You have been identified as a partial owner of the 4,100-foot corridor we are assessing. Attached is the owner questionnaire for this property along with a map depicting your portion of the site.

As owner of the property, please complete the questionnaire to the best of your ability and return to us as soon as possible.

If you have any questions or require further clarification, you can contact the project manager Jim Kron at (618) 206-3046 or jkron@sciengineering.com. You may also reply to this email.

Respectfully,
SCI ENGINEERING, INC.



Lora Fitzgerald | Environmental Assistant
Direct: (618) 206-3004 | Office: (618) 624-6969

www.sciengineering.com

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SCI ENGINEERING, INC.

CONSULTANTS IN DEVELOPMENT,
DESIGN AND CONSTRUCTION
GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

October 11, 2013

Southern Railroad
110 Franklin Rd, SE
Roanoke, Virginia 24042

RE: Preliminary Environmental Site Assessment Questionnaire
Port of East St. Louis – North Cahokia Real Estate Project
Sauget, Illinois
SCI No. 2013-3194.20

To Whom It May Concern:

SCI has been contracted to perform a Preliminary Environmental Site Assessment for the above-referenced project. You have been identified as a partial owner of the 4,100-foot corridor we are assessing in East St. Louis and Sauget, Illinois. A map depicting your portion of the property we are assessing is enclosed.

Please complete the following questionnaire to the best of your knowledge regarding your portion of the subject site. The questionnaire is being provided to obtain information needed to complete an environmental assessment being performed. Please attach copies of any documents or additional pages as needed. Completion of this questionnaire is necessary to finalize our environmental assessment, which is in turn necessary for the impending property transfer (if applicable). Therefore, it is necessary that this form be completed and returned to me as soon as possible. Your cooperation is greatly appreciated.

1. Are any other environmental site assessments currently being performed or have previously been performed for this property? If so, please detail below.
2. Have any environmental permits (for example, solid waste disposal permits, hazardous waste disposal permits, wastewater permits, NPDES permits, land disturbance permits) been issued or requested? If so, please detail below.
3. If a permit has been obtained for the site, who will be responsible for maintaining it after the transaction is complete?

Southern Railroad

4. Are there any and/or have there ever been any underground or aboveground storage tanks on the property or on adjoining properties? If so, please provide information regarding location, contents, and storage capacities.
5. Have any reports regarding hydrogeologic or geotechnical conditions (soil borings, foundation studies, water movement, etc.) on the property been performed? If so, please detail below.
6. Are there any notices or other correspondence from any government agency relating to past or current violations or environmental laws with respect to the property or relating to environmental liens encumbering the property? If so, please detail below.
7. Are there any hazardous waste generator notices or reports? If so, please detail below.
8. Is there any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property? If so, please detail below.
9. Are there any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property? If so, please detail below.
10. Are there any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products? If so, please detail below.
11. Are there currently or to the best of your knowledge have there ever been any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of greater than 5 gallons in volume or 50 gallons in the aggregate stored on the property or at the facility? If so, please detail below.
12. Are there currently, or to the best of your knowledge have there ever been any drums (typically 55 gallon) or sacks of chemicals (fertilizer, pesticide, etc.) located on the property or at the facility? If so, please detail below.

Southern Railroad

13. Have fill materials (soil, rock, concrete rubble, garbage, yard waste, etc.) been brought onto the property? (If this is affirmative, you will be contacted by an SCI representative to ascertain the source, location, and depth of this material.)
14. Have fill materials (Soil, rock, concrete, rubble, garbage, yard waste, etc.) been moved from one portion of the property to another?
15. Are there currently, or to the best of your knowledge have there ever been, any burn pits located on the property?
16. Are there currently, or to the best of your knowledge, is there or has there ever been any soil, flooring drains, or walls located on the property that are stained by substances other than water or are emitting foul odors? If so, please detail below.
17. To the best of your knowledge, have any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been discharged, dumped above grade, buried, disposed, and/or burned on the property? If so, please detail below.
18. Is there or has there ever been a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs? If so, please detail below.
19. Are there currently, or to the best of your knowledge have there ever been, any hydraulic lifts or oil/water separators located on the property? If so, during what years were they in service?
20. If you are the owner or partial owner, how long have you owned the subject site **and from whom did you acquire it?**
21. If you are a partial owner, please indicate the names of the other owners.

Southern Railroad

22. If you are the owner or partial owner, please indicate the legal ownership name as presented on the property deed.
23. Are there any wells or cisterns located on the subject site? If so, please detail below.
24. Are you aware of a pipeline crossing the property? If so, have you, any of your employees, or equipment ever come in contact with the pipe? If so, please detail below.
25. Have there ever been any structures on the site which are no longer present? If so, please detail below.
26. How long has the current structure been on-site?
27. How is/was the structure heated and describe its water/sewage system (e.g. well/septic tank)?
28. Are you aware that any of the current or former structures on the site utilized heating oil? If so, please describe how the heating oil was stored.
29. Please describe the locations and anticipated depths of current/former farm dumps. Farm dumps include areas where household garbage/refuse were placed as well as any demolition debris, farming implements, scrap lumber/metal, etc.
30. Are there currently, or to the best of your knowledge have there ever been, any sink holes located on the property? If yes, please describe.
31. Please indicate whether you have any reason to suspect dioxin may have been applied on-site. For instance, indicate whether any form of waste oil or other compounds were used for dust control.

32. If the site has a structure or structures, are you aware of any sampling or remediation relative to mold that has previously been performed?
33. Please include a statement that describes the current and/or past (if known) use of the site or any structures located on the site.
34. Please indicate the fire department/district servicing your property.
35. Please indicate the electric utility/cooperative utility servicing your property.
36. Are you aware of any current or former water distribution systems on site? If so, are you aware of it containing any asbestos containing materials?

Completed By: _____

Date: _____

Phone: _____

Title: _____

Fax: _____

Respectfully,

SCI ENGINEERING, INC.



James O. Kron
Project Scientist

JOK/lf

\\scieng\shared\OFallon\emtapps\PROJECT FILES\2013 Projects\2013-3194 Port of East St. Louis\ES\20\Task 200 N. Cahokia\EAQs\EAQ- Southern Railroad.doc



SCI ENGINEERING, INC.

CONSULTANTS IN DEVELOPMENT,
DESIGN AND CONSTRUCTION
GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

October 11, 2013

Bank of Belleville
1415 Nickell Avenue
Sauget, Illinois 62206

RE: Preliminary Environmental Site Assessment Questionnaire
Port of East St. Louis – North Cahokia Real Estate Project
Sauget, Illinois
SCI No. 2013-3194.20

To Whom It May Concern:

SCI has been contracted to perform a Preliminary Environmental Site Assessment for the above-referenced project. You have been identified as a partial owner of the 4,100-foot corridor we are assessing in East St. Louis and Sauget, Illinois. A map depicting your portion of the property we are assessing is enclosed.

Please complete the following questionnaire to the best of your knowledge regarding your portion of the subject site. The questionnaire is being provided to obtain information needed to complete an environmental assessment being performed. Please attach copies of any documents or additional pages as needed. Completion of this questionnaire is necessary to finalize our environmental assessment, which is in turn necessary for the impending property transfer (if applicable). Therefore, it is necessary that this form be completed and returned to me as soon as possible. Your cooperation is greatly appreciated.

1. Are any other environmental site assessments currently being performed or have previously been performed for this property? If so, please detail below.
2. Have any environmental permits (for example, solid waste disposal permits, hazardous waste disposal permits, wastewater permits, NPDES permits, land disturbance permits) been issued or requested? If so, please detail below.
3. If a permit has been obtained for the site, who will be responsible for maintaining it after the transaction is complete?

Bank of Belleville

4. Are there any and/or have there ever been any underground or aboveground storage tanks on the property or on adjoining properties? If so, please provide information regarding location, contents, and storage capacities.
5. Have any reports regarding hydrogeologic or geotechnical conditions (soil borings, foundation studies, water movement, etc.) on the property been performed? If so, please detail below.
6. Are there any notices or other correspondence from any government agency relating to past or current violations or environmental laws with respect to the property or relating to environmental liens encumbering the property? If so, please detail below.
7. Are there any hazardous waste generator notices or reports? If so, please detail below.
8. Is there any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property? If so, please detail below.
9. Are there any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property? If so, please detail below.
10. Are there any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products? If so, please detail below.
11. Are there currently or to the best of your knowledge have there ever been any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of greater than 5 gallons in volume or 50 gallons in the aggregate stored on the property or at the facility? If so, please detail below.
12. Are there currently, or to the best of your knowledge have there ever been any drums (typically 55 gallon) or sacks of chemicals (fertilizer, pesticide, etc.) located on the property or at the facility? If so, please detail below.

Bank of Belleville

13. Have fill materials (soil, rock, concrete rubble, garbage, yard waste, etc.) been brought onto the property? (If this is affirmative, you will be contacted by an SCI representative to ascertain the source, location, and depth of this material.)
14. Have fill materials (Soil, rock, concrete, rubble, garbage, yard waste, etc.) been moved from one portion of the property to another?
15. Are there currently, or to the best of your knowledge have there ever been, any burn pits located on the property?
16. Are there currently, or to the best of your knowledge, is there or has there ever been any soil, flooring drains, or walls located on the property that are stained by substances other than water or are emitting foul odors? If so, please detail below.
17. To the best of your knowledge, have any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been discharged, dumped above grade, buried, disposed, and/or burned on the property? If so, please detail below.
18. Is there or has there ever been a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs? If so, please detail below.
19. Are there currently, or to the best of your knowledge have there ever been, any hydraulic lifts or oil/water separators located on the property? If so, during what years were they in service?
20. If you are the owner or partial owner, how long have you owned the subject site **and from whom did you acquire it?**
21. If you are a partial owner, please indicate the names of the other owners.

Bank of Belleville

22. If you are the owner or partial owner, please indicate the legal ownership name as presented on the property deed.
23. Are there any wells or cisterns located on the subject site? If so, please detail below.
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31. Please indicate whether you have any reason to suspect dioxin may have been applied on-site. For instance, indicate whether any form of waste oil or other compounds were used for dust control.

Bank of Belleville

October 11, 2013
SCI No. 2013-3194.20

32. If the site has a structure or structures, are you aware of any sampling or remediation relative to mold that has previously been performed?
33. Please include a statement that describes the current and/or past (if known) use of the site or any structures located on the site.
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36. Are you aware of any current or former water distribution systems on site? If so, are you aware of it containing any asbestos containing materials?

Completed By: _____

Date: _____

Phone: _____

Title: _____

Fax: _____

Respectfully,

SCI ENGINEERING, INC.



James O. Kron
Project Scientist

JOK/lf

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SCI ENGINEERING, INC.

CONSULTANTS IN DEVELOPMENT,
DESIGN AND CONSTRUCTION
GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

October 11, 2013

City of East St. Louis
301 River Park Drive
East St. Louis, Illinois 62201

RE: Preliminary Environmental Site Assessment Questionnaire
Port of East St. Louis – North Cahokia Real Estate Project
Sauget, Illinois
SCI No. 2013-3194.20

To Whom It May Concern:

SCI has been contracted to perform a Preliminary Environmental Site Assessment for the above-referenced project. You have been identified as a partial owner of the 4,100-foot corridor we are assessing in East St. Louis and Sauget, Illinois. A map depicting your portion of the property we are assessing is enclosed.

Please complete the following questionnaire to the best of your knowledge regarding your portion of the subject site. The questionnaire is being provided to obtain information needed to complete an environmental assessment being performed. Please attach copies of any documents or additional pages as needed. Completion of this questionnaire is necessary to finalize our environmental assessment, which is in turn necessary for the impending property transfer (if applicable). Therefore, it is necessary that this form be completed and returned to me as soon as possible. Your cooperation is greatly appreciated.

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11. Are there currently or to the best of your knowledge have there ever been any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of greater than 5 gallons in volume or 50 gallons in the aggregate stored on the property or at the facility? If so, please detail below.
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17. To the best of your knowledge, have any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been discharged, dumped above grade, buried, disposed, and/or burned on the property? If so, please detail below.
18. Is there or has there ever been a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs? If so, please detail below.
19. Are there currently, or to the best of your knowledge have there ever been, any hydraulic lifts or oil/water separators located on the property? If so, during what years were they in service?
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36. Are you aware of any current or former water distribution systems on site? If so, are you aware of it containing any asbestos containing materials?

Completed By: _____

Date: _____

Phone: _____

Title: _____

Fax: _____

Respectfully,

SCI ENGINEERING, INC.



James O. Kron
Project Scientist

JOK/lf

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SCI ENGINEERING, INC.

CONSULTANTS IN DEVELOPMENT,
DESIGN AND CONSTRUCTION
GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

October 11, 2013

c/o Kinder Morgan Energy Partner
500 Dallas Street, Suite 1000
Houston, Texas 77002

RE: Preliminary Environmental Site Assessment Questionnaire
Port of East St. Louis – North Cahokia Real Estate Project
Sauget, Illinois
SCI No. 2013-3194.20

To Whom It May Concern:

SCI has been contracted to perform a Preliminary Environmental Site Assessment for the above-referenced project. You have been identified as a partial owner of the 4,100-foot corridor we are assessing in East St. Louis and Sauget, Illinois. A map depicting your portion of the property we are assessing is enclosed.

Please complete the following questionnaire to the best of your knowledge regarding your portion of the subject site. The questionnaire is being provided to obtain information needed to complete an environmental assessment being performed. Please attach copies of any documents or additional pages as needed. Completion of this questionnaire is necessary to finalize our environmental assessment, which is in turn necessary for the impending property transfer (if applicable). Therefore, it is necessary that this form be completed and returned to me as soon as possible. Your cooperation is greatly appreciated.

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3. If a permit has been obtained for the site, who will be responsible for maintaining it after the transaction is complete?

Kinder Morgan Energy Partner

4. Are there any and/or have there ever been any underground or aboveground storage tanks on the property or on adjoining properties? If so, please provide information regarding location, contents, and storage capacities.
5. Have any reports regarding hydrogeologic or geotechnical conditions (soil borings, foundation studies, water movement, etc.) on the property been performed? If so, please detail below.
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11. Are there currently or to the best of your knowledge have there ever been any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of greater than 5 gallons in volume or 50 gallons in the aggregate stored on the property or at the facility? If so, please detail below.
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Kinder Morgan Energy Partner

13. Have fill materials (soil, rock, concrete rubble, garbage, yard waste, etc.) been brought onto the property? (If this is affirmative, you will be contacted by an SCI representative to ascertain the source, location, and depth of this material.)
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17. To the best of your knowledge, have any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been discharged, dumped above grade, buried, disposed, and/or burned on the property? If so, please detail below.
18. Is there or has there ever been a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs? If so, please detail below.
19. Are there currently, or to the best of your knowledge have there ever been, any hydraulic lifts or oil/water separators located on the property? If so, during what years were they in service?
20. If you are the owner or partial owner, how long have you owned the subject site **and from whom did you acquire it?**
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22. If you are the owner or partial owner, please indicate the legal ownership name as presented on the property deed.
23. Are there any wells or cisterns located on the subject site? If so, please detail below.
24. Are you aware of a pipeline crossing the property? If so, have you, any of your employees, or equipment ever come in contact with the pipe? If so, please detail below.
25. Have there ever been any structures on the site which are no longer present? If so, please detail below.
26. How long has the current structure been on-site?
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34. Please indicate the fire department/district servicing your property.
35. Please indicate the electric utility/cooperative utility servicing your property.
36. Are you aware of any current or former water distribution systems on site? If so, are you aware of it containing any asbestos containing materials?

Completed By: _____

Date: _____

Phone: _____

Title: _____

Fax: _____

Respectfully,

SCI ENGINEERING, INC.



James O. Kron
Project Scientist

JOK/lf

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APPENDIX D



SCI ENGINEERING, INC.

CONSULTANTS IN DEVELOPMENT,
DESIGN AND CONSTRUCTION
GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

October 11, 2013

Sauget Fire Department
2897 Falling Springs Road
Sauget, Illinois 62206

RE: Fire Department Information Request
Port of East St. Louis – N. Cahokia Real Estate Project
East St. Louis, Illinois
SCI No. 2013-3194.20

Dear Chief:

Please provide information relating to the storage or spillage of toxic, petroleum, or hazardous substances you may have on file regarding the above-referenced site. A portion of the project site (approximately 1,800-foot-long corridor) was identified within Sauget city limits. This portion of the corridor is approximately 100 feet in width that extends along the Metro-East Sanitary District levee in Sauget, Illinois. SCI also requests similar information for properties in the vicinity of the subject site.

A map of the site area has been enclosed for your reference.

Please fax a response at your earliest convenience to (618) 624-7099. Thank you for your time and consideration in this matter. Please contact me at (618) 206-3046 should you have any questions.

Respectfully,

SCI ENGINEERING, INC.

A handwritten signature in black ink that reads 'Jim Kron'.

James O. Kron
Project Scientist

JOK/lf

Enclosure

\\scieng\shared\O'Fallon\emtapps\PROJECT FILES\2013 Projects\2013-3194 Port of East St. Louis\ES\20\Task 200 N. Cahokia\FD Letter-Sauget.doc



Google earth





SCI ENGINEERING, INC.

CONSULTANTS IN DEVELOPMENT,
DESIGN AND CONSTRUCTION
GEOTECHNICAL
ENVIRONMENTAL
NATURAL RESOURCES
CULTURAL RESOURCES
CONSTRUCTION SERVICES

October 11, 2013

Fire Chief Jason Blackmon
East St. Louis Fire Department
301 River Park Drive
East St. Louis, Illinois 62201

RE: Fire Department Information Request
Port of East St. Louis – N. Cahokia Real Estate Project
East St. Louis, Illinois
SCI No. 2013-3194.20

Dear Chief Blackmon:

Please provide information relating to the storage or spillage of toxic, petroleum, or hazardous substances you may have on file regarding the above-referenced site. A portion of the project site (an approximate ½-mile long corridor) was identified within East St. Louis limits. This portion of the corridor is approximately 100-feet in width that extends along the Metro-East Sanitary District levee in East St. Louis, Illinois. SCI also requests similar information for properties in the vicinity of the subject site.

A map of the site area has been enclosed for your reference.

Please fax a response at your earliest convenience to (618) 624-7099. Thank you for your time and consideration in this matter. Please contact me at (618) 206-3046 should you have any questions.

Respectfully,

SCI ENGINEERING, INC.

A handwritten signature in black ink that reads 'James O. Kron'.

James O. Kron
Project Scientist

JOK/lf

Enclosure

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Google earth



APPENDIX E

Port of East St. Louis- North Cahokia Real Estate

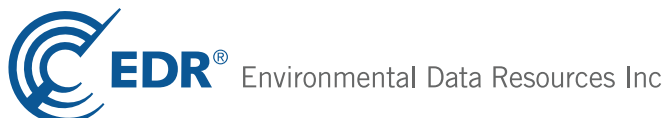
98-2 PITZMAN AVE

East Saint Louis, IL 62201

Inquiry Number: 3755466.2s

October 11, 2013

The EDR Radius Map™ Report with GeoCheck®



440 Wheelers Farms Road
Milford, CT 06461
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.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

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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 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

98-2 PITZMAN AVE
EAST SAINT LOUIS, IL 62201

COORDINATES

Latitude (North):	38.6075000 - 38° 36' 27.00"
Longitude (West):	90.1783000 - 90° 10' 41.88"
Universal Transverse Mercator:	Zone 15
UTM X (Meters):	745708.6
UTM Y (Meters):	4276792.0
Elevation:	408 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	38090-E2 CAHOKIA, IL MO
Most Recent Revision:	1998

AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year:	2012
Source:	USDA

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List

EXECUTIVE SUMMARY

NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

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

MO SWF/LF..... Permitted Facility List

IL LF SPECIAL WASTE..... Special Waste Site List

IL NIPC..... Solid Waste Landfill Inventory

IL CCDD..... Clean Construction or Demolition Debris

State and tribal leaking storage tank lists

MO LUST..... Leaking Underground Storage Tanks

IL LUST TRUST..... Underground Storage Tank Fund Payment Priority List

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

MO UST..... Petroleum Storage Tanks

INDIAN UST..... Underground Storage Tanks on Indian Land

FEMA UST..... Underground Storage Tank Listing

State and tribal institutional control / engineering control registries

IL ENG CONTROLS..... Sites with Engineering Controls

IL INST CONTROL..... Institutional Controls

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

IL BROWNFIELDS..... Municipal Brownfields Redevelopment Grant Program Project Descriptions

MO BROWNFIELDS..... Brownfields Site List

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

EXECUTIVE SUMMARY

Local Lists of Landfill / Solid Waste Disposal Sites

ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
MO HIST LF..... Solid Waste Facility Database List
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs
IL CDL..... Meth Drug Lab Site Listing
MO CDL..... Environmental Emergency Response System
US HIST CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
MO SPILLS..... Environmental Response Tracking Database
IL SPILLS 90..... SPILLS 90 data from FirstSearch
MO SPILLS 90..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

DOT OPS..... Incident and Accident Data
DOD..... Department of Defense Sites
FUDS..... Formerly Used Defense Sites
UMTRA..... Uranium Mill Tailings Sites
TSCA..... Toxic Substances Control Act
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
SSTS..... Section 7 Tracking Systems
ICIS..... Integrated Compliance Information System
MLTS..... Material Licensing Tracking System
RADINFO..... Radiation Information Database
RMP..... Risk Management Plans
IL UIC..... Underground Injection Wells
MO UIC..... Underground Injection Wells Database
IL DRYCLEANERS..... Illinois Licensed Drycleaners
MO NPDES..... Permitted Facility Listing
MO AIRS..... Permit Facility Listing
INDIAN RESERV..... Indian Reservations
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
IL COAL ASH..... Coal Ash Site Listing
IL Financial Assurance..... Financial Assurance Information Listing
EPA WATCH LIST..... EPA WATCH LIST
COAL ASH DOE..... Steam-Electric Plant Operation Data
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
MO Financial Assurance..... Financial Assurance Information Listing
MO COAL ASH..... Coal Ash Disposal Sites

EXECUTIVE SUMMARY

LEAD SMELTERS..... Lead Smelter Sites
PCB TRANSFORMER..... PCB Transformer Registration Database

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR US Hist Auto Stat..... EDR Exclusive Historic Gas Stations
EDR US Hist Cleaners..... EDR Exclusive Historic Dry Cleaners

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map 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

Proposed NPL: Proposed NPL sites . The source of this database is the U.S. EPA.

A review of the Proposed NPL list, as provided by EDR, and dated 04/26/2013 has revealed that there is 1 Proposed NPL site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>SAUGET AREA 2</i>	<i>MONSANTO AVENUE</i>	<i>SSW 1/4 - 1/2 (0.324 mi.)</i>	<i>E28</i>	<i>439</i>

Federal CERCLIS list

CERCLIS: The Comprehensive Environmental Response, Compensation and Liability Information System 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the CERCLIS list, as provided by EDR, and dated 04/26/2013 has revealed that there are 8 CERCLIS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>SAUGET WWTP</i>	<i>ONE MOBILE ST</i>	<i>S 0 - 1/8 (0.031 mi.)</i>	<i>B14</i>	<i>260</i>
<i>RESOURCE RECOVERY</i>	<i>1 MOBILE ST A</i>	<i>S 0 - 1/8 (0.031 mi.)</i>	<i>B15</i>	<i>263</i>

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SAUGET AREA I - SITE G	QUEENY AVENUE	SSW 1/4 - 1/2 (0.324 mi.)	E27	436
SAUGET AREA 2	MONSANTO AVENUE	SSW 1/4 - 1/2 (0.324 mi.)	E28	439
SAUGET AREA I - DEAD CREEK SEG	NORTH OF QUEENY AVENUE	SSW 1/4 - 1/2 (0.324 mi.)	E29	471
SAUGET AREA I - H.H. HALL EXCA	WEST END OF WALNUT STRESS	SSW 1/4 - 1/2 (0.324 mi.)	E30	473
SAUGET AREA I - DEAD CREEK SEG	SOUTH OF JUDITH LANE	SSW 1/4 - 1/2 (0.324 mi.)	E31	475
KRUMMRICH W G PLT	ILLINOIS ROUTE 3 AT MON	SSE 1/4 - 1/2 (0.324 mi.)	F32	477

Federal CERCLIS NFRAP site List

CERC-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This 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 a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 04/26/2013 has revealed that there are 3 CERC-NFRAP sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TRADE WASTE INCINERATORS	7 MOBILE ST	S 0 - 1/8 (0.017 mi.)	B8	71
BLISS WASTE OIL	1 MOBILE STREET	S 0 - 1/8 (0.031 mi.)	B16	418
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BIG RIVER ZINC CORP	2401 MISSISSIPPI AVE	SSE 1/4 - 1/2 (0.490 mi.)	G38	552

Federal RCRA CORRACTS facilities list

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 07/11/2013 has revealed that there are 5 CORRACTS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ONYX ENV SVCS	7 MOBILE AVE	S 0 - 1/8 (0.017 mi.)	B10	90
RESOURCE RECOVERY	1 MOBILE ST A	S 0 - 1/8 (0.031 mi.)	B15	263
SOLUTIA INC WG KRUMMRICH PLANT	ROUTE 3-500 MONSANTO AV	SSE 1/4 - 1/2 (0.326 mi.)	F34	486
SUPERIOR SOLVENTS & CHEMICALS	60 CHOUTEAU AVE	NW 1/2 - 1 (0.584 mi.)	H39	575
MONSANTO CO - J F QUEENY PLANT	1700 S 2ND ST	W 1/2 - 1 (0.990 mi.)	44	609

EXECUTIVE SUMMARY

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: 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.

A review of the RCRA-TSDF list, as provided by EDR, and dated 07/11/2013 has revealed that there are 2 RCRA-TSDF sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ONYX ENV SVCS	7 MOBILE AVE	S 0 - 1/8 (0.017 mi.)	B10	90
SOLUTIA INC WG KRUMMRICH PLANT	ROUTE 3-500 MONSANTO AV	SSE 1/4 - 1/2 (0.326 mi.)	F34	486

Federal RCRA generators list

RCRA-LQG: 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.

A review of the RCRA-LQG list, as provided by EDR, and dated 07/11/2013 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ONYX ENV SVCS	7 MOBILE AVE	S 0 - 1/8 (0.017 mi.)	B10	90

RCRA-SQG: 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.

A review of the RCRA-SQG list, as provided by EDR, and dated 07/11/2013 has revealed that there are 2 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CENTER ETHANOL CO LLC	231 MONSANTO AVE	SSE 1/8 - 1/4 (0.146 mi.)	18	422
EAGLE MARINE INDUSTRIES INC	1 RIVERVIEW AVE	SSW 1/8 - 1/4 (0.214 mi.)	C23	431

EXECUTIVE SUMMARY

RCRA-CESQG: 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.

A review of the RCRA-CESQG list, as provided by EDR, and dated 07/11/2013 has revealed that there is 1 RCRA-CESQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KINDER MORGAN CAHOKIA TERMINAL	2 MONSANTO AVE	0 - 1/8 (0.001 mi.)	A1	8

Federal institutional controls / engineering controls registries

US ENG CONTROLS: A listing of sites with engineering controls in place.

A review of the US ENG CONTROLS list, as provided by EDR, and dated 06/17/2013 has revealed that there are 2 US ENG CONTROLS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SAUGET AREA 2	MONSANTO AVENUE	SSW 1/4 - 1/2 (0.324 mi.)	E28	439
SOLUTIA INC WG KRUMMRICH PLANT	ROUTE 3-500 MONSANTO AV	SSE 1/4 - 1/2 (0.326 mi.)	F34	486

US INST CONTROL: 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.

A review of the US INST CONTROL list, as provided by EDR, and dated 06/17/2013 has revealed that there are 2 US INST CONTROL sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SAUGET AREA 2	MONSANTO AVENUE	SSW 1/4 - 1/2 (0.324 mi.)	E28	439
SOLUTIA INC WG KRUMMRICH PLANT	ROUTE 3-500 MONSANTO AV	SSE 1/4 - 1/2 (0.326 mi.)	F34	486

State- and tribal - equivalent CERCLIS

IL SSU: The State Response Action Program database identifies the status of all sites under the responsibility of the Illinois EPA's State Sites Unit.

A review of the IL SSU list, as provided by EDR, and dated 08/09/2013 has revealed that there are 2 IL SSU sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VILLAGE OF SAUGET (SITE O)	OK AS IS	S 1/2 - 1 (0.792 mi.)	42	604
MIDWEST RUBBER RECLAIMING CO	3101 MISSISSIPPI AVE	S 1/2 - 1 (0.882 mi.)	43	605

EXECUTIVE SUMMARY

MO SHWS: Registry and Registry Log.

A review of the MO SHWS list, as provided by EDR, and dated 08/09/2013 has revealed that there is 1 MO SHWS site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
THOMPSON CHEMICAL COMPANY /SUP	60 CHOUTEAU AVENUE	NW 1/2 - 1 (0.584 mi.)	H40	603

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

IL SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Illinois Environmental Protection Agency's Available Disposal for Solid Waste in Illinois--Solid Waste Landfills Subject to State Surcharge list.

A review of the IL SWF/LF list, as provided by EDR, and dated 12/31/2011 has revealed that there are 4 IL SWF/LF sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SAUGET TOXIC LANDFILL	WEST OF MOBIL AVENUE	SSW 1/4 - 1/2 (0.448 mi.)	36	526
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SOUTHERN RAILWAY COMPANY	1/2 MILE W OF ROUTE 3	NW 1/8 - 1/4 (0.188 mi.)	20	425
SAUGET MONSANTO LANDFILL		ENE 1/4 - 1/2 (0.302 mi.)	D25	433
EAST ST LOUIS MUNICIPAL		ENE 1/4 - 1/2 (0.302 mi.)	D26	435

State and tribal leaking storage tank lists

IL LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Illinois Environmental Protection Agency's LUST Incident Report.

A review of the IL LUST list, as provided by EDR, and dated 07/30/2013 has revealed that there are 4 IL LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KINDER MORGAN CAHOKIA TERMINAL NFA/NFR Letter: 07/08/1999	2 MONSANTO AVE	0 - 1/8 (0.001 mi.)	A3	15
TRADE WASTE INCINERATION	7 MOBIL AVE.	S 0 - 1/8 (0.017 mi.)	B12	258
CSX TRANSPORTATION NFA/NFR Letter: 03/20/1991	MISSISSIPPI RIVER FRONT	N 1/8 - 1/4 (0.185 mi.)	19	424
Not reported	501 MONSANTO AVE	SSE 1/4 - 1/2 (0.326 mi.)	F33	479

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

IL UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Illinois State Fire Marshal's STC Facility List.

A review of the IL UST list, as provided by EDR, and dated 07/05/2013 has revealed that there are 2 IL UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CAHOKIA MARINE SER	2 MONSANTO AVE	0 - 1/8 (0.001 mi.)	A2	15
SAUGET WASTE TREATMENT PLANT	10 MOBILE AVE	S 0 - 1/8 (0.020 mi.)	B13	259

State and tribal voluntary cleanup sites

IL SRP: Illinois Environmental Protection Agency, Site Remediation Program Database

A review of the IL SRP list, as provided by EDR, and dated 08/16/2013 has revealed that there is 1 IL SRP site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BIG RIVER ZINC	2401 MISSISSIPPI AVE	SSE 1/4 - 1/2 (0.490 mi.)	G37	527

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

RCRA NonGen / NLR: 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.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 07/11/2013 has revealed that there are 8 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GROENDYKE TRUCKING	2 MONSANTO AVE-SITE B	0 - 1/8 (0.001 mi.)	A4	57
CHEMICAL WASTE MANAGEMENT	3003 BUTTERFIELD RD	S 0 - 1/8 (0.017 mi.)	B9	71
SAUGET WWTP	ONE MOBILE ST	S 0 - 1/8 (0.031 mi.)	B14	260
RESOURCE RECOVERY	1 MOBILE ST A	S 0 - 1/8 (0.031 mi.)	B15	263
BLISS WASTE OIL	1 MOBILE STREET	S 0 - 1/8 (0.031 mi.)	B16	418
RRG/CLAYTON CHEMICAL SITE PRP	1 MOBILE AVE-D	S 0 - 1/8 (0.040 mi.)	B17	420
SAUGET AREA 2 SITES GROUP	5 RIVERVIEW DR	SSW 1/8 - 1/4 (0.214 mi.)	C21	426
EAGLE MARINE INDUSTRIES INC	1 RIVERVIEW AVE	SSW 1/8 - 1/4 (0.214 mi.)	C22	430

EXECUTIVE SUMMARY

CONSENT: Major Legal settlements that establish responsibility and standards for cleanup at NPL (superfund) sites. Released periodically by U.S. District Courts after settlement by parties to litigation matters.

A review of the CONSENT list, as provided by EDR, and dated 06/30/2013 has revealed that there is 1 CONSENT site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SAUGET AREA 2	MONSANTO AVENUE	SSW 1/4 - 1/2 (0.324 mi.)	E28	439

ROD: Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid the cleanup.

A review of the ROD list, as provided by EDR, and dated 12/18/2012 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SAUGET AREA 2	MONSANTO AVENUE	SSW 1/4 - 1/2 (0.324 mi.)	E28	439

US MINES: Mines Master Index File. The source of this database is the Dept. of Labor, Mine Safety and Health Administration.

A review of the US MINES list, as provided by EDR, and dated 08/01/2013 has revealed that there is 1 US MINES site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
UNION ELECTRIC CO	1 MONSANTO AVE	0 - 1/8 (0.001 mi.)	A5	58

WI MANIFEST: Hazardous waste manifest information.

A review of the WI MANIFEST list, as provided by EDR, has revealed that there is 1 WI MANIFEST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ONYX ENV SVCS	7 MOBILE AVE	S 0 - 1/8 (0.017 mi.)	B10	90

NJ MANIFEST: Hazardous waste manifest information.

A review of the NJ MANIFEST list, as provided by EDR, has revealed that there is 1 NJ MANIFEST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ONYX ENV SVCS	7 MOBILE AVE	S 0 - 1/8 (0.017 mi.)	B10	90

EXECUTIVE SUMMARY

RI MANIFEST: Hazardous waste manifest information

A review of the RI MANIFEST list, as provided by EDR, has revealed that there is 1 RI MANIFEST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHEMICAL WASTE MANAGEMENT	3003 BUTTERFIELD RD	S 0 - 1/8 (0.017 mi.)	B9	71

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, has revealed that there are 2 NY MANIFEST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHEMICAL WASTE MANAGEMENT	3003 BUTTERFIELD RD	S 0 - 1/8 (0.017 mi.)	B9	71
ONYX ENV SVCS	7 MOBILE AVE	S 0 - 1/8 (0.017 mi.)	B10	90

PA MANIFEST: Hazardous waste manifest information.

A review of the PA MANIFEST list, as provided by EDR, has revealed that there are 2 PA MANIFEST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VEOLIA ES TECHNICAL SOLUTIONS	SEVEN MOBILE AVE	S 0 - 1/8 (0.017 mi.)	B7	70
ONYX ENVIRONMENTAL SERVICE	SEVEN MOBILE AVE	S 0 - 1/8 (0.017 mi.)	B11	257

IL IMPDMENT: Statewide inventory of industrial, municipal, mining, oil & gas, and large agricultural impoundment. This study was conducted by the Illinois EPA to assess potential for contamination of shallow aquifers. This was a one-time study. Although many of the impoundments may no longer be present, the sites may be contaminated.

A review of the IL IMPDMENT list, as provided by EDR, and dated 12/31/1980 has revealed that there are 2 IL IMPDMENT sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
UNION ELECTRIC CO		SW 1/4 - 1/2 (0.268 mi.)	24	432
VILLAGE PRESIDENT		S 1/4 - 1/2 (0.351 mi.)	35	525

IL PIMW: Potentially Infectious Medical Waste (PIMW) is waste generated in connection with the diagnosis, treatment (i.e., provision of medical services), or immunization of human beings or animals; research pertaining to the provision of medical services; or the provision or testing of biologicals.

A review of the IL PIMW list, as provided by EDR, and dated 06/24/2013 has revealed that there is 1 IL PIMW site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VEOLIA ES TECHNICAL SOLUTIONS	7 MOBILE AVENUE	S 0 - 1/8 (0.014 mi.)	B6	59

EXECUTIVE SUMMARY

2020 COR ACTION: 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.

A review of the 2020 COR ACTION list, as provided by EDR, and dated 11/11/2011 has revealed that there are 2 2020 COR ACTION sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ONYX ENV SVCS	7 MOBILE AVE	S 0 - 1/8 (0.017 mi.)	B10	90
RESOURCE RECOVERY	1 MOBILE ST A	S 0 - 1/8 (0.031 mi.)	B15	263

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: 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.

A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ST. LOUIS FMGP #2	SOUTH 2ND ST AND CONVEN NW 1/2 - 1 (0.737 mi.)		41	604

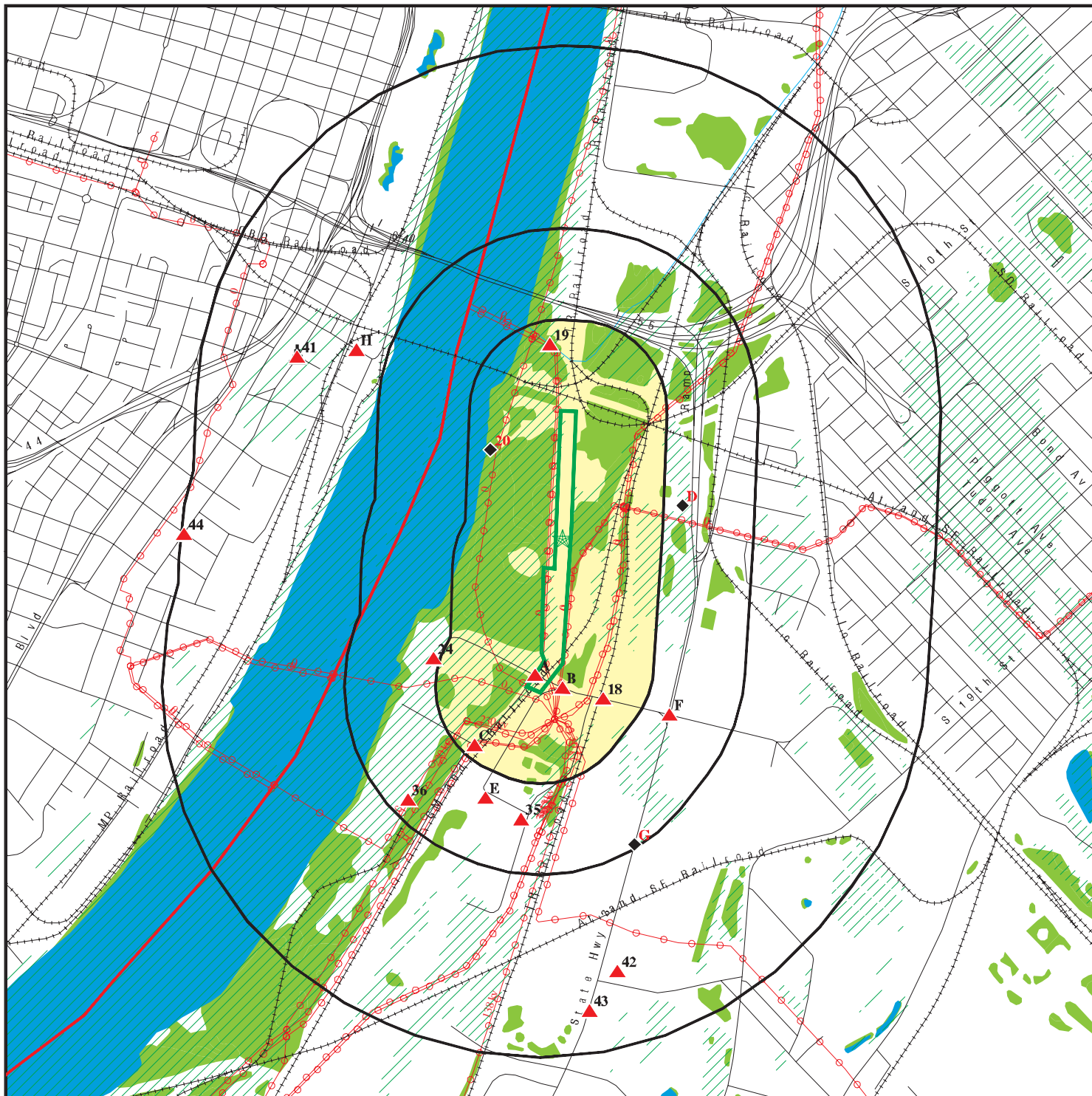
EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 20 records.

Site Name	Database(s)
METRO EAST SAN DIST S PUMP STA	BOL
ILLINOIS-AMER. WATER CO., EAST ST.	RMP
E. ST. LOUIS-15TH ST. - FORMER LEA	CERCLIS,FINDS
SCA MILAM LANDFILL	CERCLIS,RCRA-NLR
METRO DISPOSAL SYSTEM INCORPORATED	CERCLIS-NFRAP
HIKS LLC	UST
ILDOT BRIDGE 082 0005	RCRA-NLR
TERMINAL RAILROAD ASSOCIATION	RCRA-NLR
PETERBILT OF ST LOUIS	RCRA-CESQG
WASHINGTON PARK 55TH ST	FINDS
EAST ST LOUIS, CITY OF	FINDS
EAST ST LOUIS, CITY OF	FINDS
EAST ST LOUIS AWNING	FINDS
EAST ST. LOUIS CSOS	FINDS
UNIVERSITY ST LOUIS	FINDS
ST LOUIS PUBLIC SCHOOLS CAREER CEN	FINDS
ST LOUIS FMGP #2	FINDS
FORMER CHRISTIAN WELFARE HOSPITAL	BROWNFIELDS
EAST ST. LOUIS GATEWAY LEAD SITES	ICIS
1128 42ND N ST	CDL

OVERVIEW MAP - 3755466.2s

Port of East St. Louis EA
Appendix K - PESA-NCRE



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

County Boundary

Power transmission lines

Oil & Gas pipelines from USGS

100-year flood zone

500-year flood zone




National Wetland Inventory

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Port of East St. Louis- North Cahokia Real Estate
ADDRESS: 98-2 PITZMAN AVE
East Saint Louis IL 62201
LAT/LONG: 38.6075 / 90.1783

CLIENT: SCI Engineering, Inc.
CONTACT: Jim Kron
INQUIRY #: 3755466.2s
DATE: October 11, 2013 2:15 pm



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  County Boundary
-  Power transmission lines
-  Oil & Gas pipelines from USGS
-  100-year flood zone
-  500-year flood zone
-  National Wetland Inventory

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Port of East St. Louis- North Cahokia Real Estate
ADDRESS: 98-2 PITZMAN AVE
East Saint Louis IL 62201
LAT/LONG: 38.6075 / 90.1783

CLIENT: SCI Engineering, Inc.
CONTACT: Jim Kron
INQUIRY #: 3755466.2s
DATE: October 11, 2013 2:17 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
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	1	0	NR	1
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>								
CERCLIS	0.500		2	0	6	NR	NR	8
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	0.500		2	0	1	NR	NR	3
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		2	0	1	2	NR	5
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		1	0	1	NR	NR	2
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		1	0	NR	NR	NR	1
RCRA-SQG	0.250		0	2	NR	NR	NR	2
RCRA-CESQG	0.250		1	0	NR	NR	NR	1
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS	0.500		0	0	2	NR	NR	2
US INST CONTROL	0.500		0	0	2	NR	NR	2
LUCIS	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>								
IL SSU	1.000		0	0	0	2	NR	2
MO SHWS	1.000		0	0	0	1	NR	1
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
IL SWF/LF	0.500		0	1	3	NR	NR	4
MO SWF/LF	0.500		0	0	0	NR	NR	0
IL LF SPECIAL WASTE	0.500		0	0	0	NR	NR	0
IL NIPC	0.500		0	0	0	NR	NR	0
IL CCDD	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
IL LUST	0.500		2	1	1	NR	NR	4

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
MO LUST	0.500		0	0	0	NR	NR	0
IL LUST TRUST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
IL UST	0.250		2	0	NR	NR	NR	2
MO UST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
IL ENG CONTROLS	0.500		0	0	0	NR	NR	0
IL INST CONTROL	0.500		0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
IL SRP	0.500		0	0	1	NR	NR	1
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
IL BROWNFIELDS	0.500		0	0	0	NR	NR	0
MO BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
MO HIST LF	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	TP		NR	NR	NR	NR	NR	0
IL CDL	TP		NR	NR	NR	NR	NR	0
MO CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
IL SPILLS	TP		NR	NR	NR	NR	NR	0
MO SPILLS	TP		NR	NR	NR	NR	NR	0
IL SPILLS 90	TP		NR	NR	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
MO SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		6	2	NR	NR	NR	8
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	1	0	NR	1
ROD	1.000		0	0	1	0	NR	1
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		1	0	NR	NR	NR	1
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
IL UIC	TP		NR	NR	NR	NR	NR	0
IL NPDES	TP		NR	NR	NR	NR	NR	0
MO UIC	TP		NR	NR	NR	NR	NR	0
IL HWAR	TP		NR	NR	NR	NR	NR	0
WI MANIFEST	0.250		1	0	NR	NR	NR	1
NJ MANIFEST	0.250		1	0	NR	NR	NR	1
RI MANIFEST	0.250		1	0	NR	NR	NR	1
NY MANIFEST	0.250		2	0	NR	NR	NR	2
PA MANIFEST	0.250		2	0	NR	NR	NR	2
IL DRYCLEANERS	0.250		0	0	NR	NR	NR	0
MO DRYCLEANERS	0.250		0	0	NR	NR	NR	0
IL IMPDMENT	0.500		0	0	2	NR	NR	2
CA HAZNET	TP		NR	NR	NR	NR	NR	0
MO NPDES	TP		NR	NR	NR	NR	NR	0
IL AIRS	TP		NR	NR	NR	NR	NR	0
MO AIRS	TP		NR	NR	NR	NR	NR	0
IL TIER 2	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
IL COAL ASH	0.500		0	0	0	NR	NR	0
IL BOL	TP		NR	NR	NR	NR	NR	0
IL PIMW	0.250		1	0	NR	NR	NR	1
IL Financial Assurance	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		2	0	NR	NR	NR	2

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
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
MO Financial Assurance	TP		NR	NR	NR	NR	NR	0
MO COAL ASH	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	1	NR	1
EDR US Hist Auto Stat	0.250		0	0	NR	NR	NR	0
EDR US Hist Cleaners	0.250		0	0	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

A1	KINDER MORGAN CAHOKIA TERMINAL	RCRA-CESQG	1000440863
	2 MONSANTO AVE	US AIRS	ILD984774406

< 1/8
0.001 mi.
3 ft.

SAUGET, IL 62201

Site 1 of 5 in cluster A
Relative:
Higher

RCRA-CESQG:

Date form received by agency: 05/01/2013

Facility name:

KINDER MORGAN CAHOKIA TERMINAL

Facility address:

2 MONSANTO AVE

SAUGET, IL 62201

EPA ID:

ILD984774406

Contact:

DANA D YANCHUNAS

Contact address:

1 RIVERVIEW AVE

SAUGET, IL 62201

Contact country:

US

Contact telephone:

(618) 875-9106

Telephone ext.:

302

Contact email:

DANA_YANCHUNAS@KINDERMORGAN.COM

EPA Region:

05

Land type:

Private

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:

KINDER MORGAN OPERATING LP

Owner/operator address:

1001 LOUISIANA ST STE 1000

HOUSTON, TX 77002

Owner/operator country:

US

Owner/operator telephone:

(703) 369-8753

Legal status:

Private

Owner/Operator Type:

Owner

Owner/Op start date:

02/16/2010

Owner/Op end date:

Not reported

Owner/operator name:

KINDER MORGAN CAHOKIA TERMINAL

Owner/operator address:

2 MONSANTO DR

SAUGET, IL 62201

Owner/operator country:

US

Owner/operator telephone:

Not reported

Legal status:

Private

Owner/Operator Type:

Operator

Owner/Op start date:

02/16/2010

Owner/Op end date:

Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KINDER MORGAN CAHOKIA TERMINAL (Continued)

1000440863

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

Historical Generators:

Date form received by agency: 10/22/2012
Facility name: KINDER MORGAN CAHOKIA TERMINAL
Classification: Small Quantity Generator

Date form received by agency: 10/04/2011
Facility name: KINDER MORGAN CAHOKIA TERMINAL
Classification: Large Quantity Generator

Date form received by agency: 04/20/2011
Facility name: KINDER MORGAN CAHOKIA TERMINAL
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/17/2010
Facility name: KINDER MORGAN CAHOKIA TERMINAL
Classification: Large Quantity Generator

Date form received by agency: 08/30/2004
Facility name: KINDER MORGAN CAHOKIA TERMINAL
Site name: CAHOKIA MARINE SVCS
Classification: Not a generator, verified

Date form received by agency: 04/06/2004
Facility name: KINDER MORGAN CAHOKIA TERMINAL
Site name: CAHOKIA MARINE SVCS
Classification: Large Quantity Generator

Date form received by agency: 03/01/1996
Facility name: KINDER MORGAN CAHOKIA TERMINAL
Site name: CAHOKIA MARINE SVC
Classification: Large Quantity Generator

Date form received by agency: 04/11/1989
Facility name: KINDER MORGAN CAHOKIA TERMINAL
Site name: CAHOKIA MARINE SVCS
Classification: Not a generator, verified

Hazardous Waste Summary:

Waste code: D001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****1000440863**

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 BE WASTE GUNPOWDER.

Waste code: D016
Waste name: 2,4-D

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 08/12/2011
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

AIRS (AFS):**Compliance and Violation Data Major Sources:**

EPA plant ID: 110001289052
Plant name: KINDER MORGAN CAHOKIA TERMINAL
Plant address: 2 MONSANTO AVE
SAUGET, IL 62201
County: ST CLAIR
Region code: 05
Dunn & Bradst #: Not reported
Air quality cntrl region: 070
Sic code: 4491
Sic code desc: MARINE CARGO HANDLING (1987)
North Am. industrial classf: 488310
NAIC code description: Port and Harbor Operations
Default compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Default classification: POTENTIAL EMISSIONS ARE BELOW ALL APPLICABLE MAJOR SOURCE THRESHOLDS IF AND ONLY IF THE SOURCE COMPLIES WITH FEDERALLY ENFORCEABLE REGULATIONS OR LIMITATIONS.
Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR LOCAL GOVERNMENT
Current HPV: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****1000440863**

Compliance and Enforcement Major Issues:

Air program:	SIP SOURCE
National action type:	MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER
Date achieved:	000711
Penalty amount:	000000000
Air program:	SIP SOURCE
National action type:	STATE CONDUCTED PCE/ ON-SITE
Date achieved:	030717
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE CONDUCTED PCE/ ON-SITE
Date achieved:	050708
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE CONDUCTED PCE/ ON-SITE
Date achieved:	070717
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	100128
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	DAY ZERO FOR NON-FEDERALLY REPORTABLE VIOLATION
Date achieved:	100128
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE REPORTED AS ADDED
Date achieved:	100601
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	NXXXXX
Date achieved:	100622
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE REPORTED AS ADDED
Date achieved:	100706
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	OTHER ADDRESSING ACTION
Date achieved:	100818
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	NXXXXX
Date achieved:	100818
Penalty amount:	Not reported
Air program:	SIP SOURCE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****1000440863**

National action type:	SV RESOLVED
Date achieved:	100819
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE SV REPORTED AS ADDRESSED
Date achieved:	100824
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	NXXXXX
Date achieved:	100901
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	OTHER ADDRESSING ACTION
Date achieved:	100901
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	SV RESOLVED
Date achieved:	100902
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE SV REPORTED AS ADDRESSED
Date achieved:	101004
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER
Date achieved:	970916
Penalty amount:	000000000
Air program:	SIP SOURCE
National action type:	MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER
Date achieved:	980924
Penalty amount:	000000000
Air program:	SIP SOURCE
National action type:	MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER
Date achieved:	990909
Penalty amount:	000000000

Historical Compliance Minor Sources:

State compliance status:	UNKNOWN COMPLIANCE STATUS
Hist compliance date:	1001
Air prog code hist file:	SIP SOURCE
State compliance status:	UNKNOWN COMPLIANCE STATUS
Hist compliance date:	1002
Air prog code hist file:	SIP SOURCE
State compliance status:	UNKNOWN COMPLIANCE STATUS
Hist compliance date:	1003
Air prog code hist file:	SIP SOURCE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****1000440863**

State compliance status:	UNKNOWN COMPLIANCE STATUS
Hist compliance date:	1004
Air prog code hist file:	SIP SOURCE
State compliance status:	IN VIOLATION - NO SCHEDULE
Hist compliance date:	1001
Air prog code hist file:	NESHAP
State compliance status:	IN VIOLATION - NO SCHEDULE
Hist compliance date:	1002
Air prog code hist file:	NESHAP
State compliance status:	IN VIOLATION - NO SCHEDULE
Hist compliance date:	1003
Air prog code hist file:	NESHAP
State compliance status:	IN VIOLATION - NO SCHEDULE
Hist compliance date:	1004
Air prog code hist file:	NESHAP
State compliance status:	IN VIOLATION - NO SCHEDULE
Hist compliance date:	1101
Air prog code hist file:	NESHAP
State compliance status:	IN VIOLATION - NO SCHEDULE
Hist compliance date:	1102
Air prog code hist file:	NESHAP
State compliance status:	IN VIOLATION - NO SCHEDULE
Hist compliance date:	1103
Air prog code hist file:	NESHAP
State compliance status:	IN VIOLATION - NO SCHEDULE
Hist compliance date:	1104
Air prog code hist file:	NESHAP
State compliance status:	IN VIOLATION - NO SCHEDULE
Hist compliance date:	1201
Air prog code hist file:	NESHAP
State compliance status:	IN VIOLATION - NO SCHEDULE
Hist compliance date:	1202
Air prog code hist file:	NESHAP
State compliance status:	IN VIOLATION - NO SCHEDULE
Hist compliance date:	1203
Air prog code hist file:	NESHAP
State compliance status:	IN VIOLATION - NO SCHEDULE
Hist compliance date:	1204
Air prog code hist file:	NESHAP
State compliance status:	MEETING COMPLIANCE SCHEDULE
Hist compliance date:	1101
Air prog code hist file:	SIP SOURCE
State compliance status:	MEETING COMPLIANCE SCHEDULE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****1000440863**

Hist compliance date:	1102
Air prog code hist file:	SIP SOURCE
State compliance status:	MEETING COMPLIANCE SCHEDULE
Hist compliance date:	1103
Air prog code hist file:	SIP SOURCE
State compliance status:	MEETING COMPLIANCE SCHEDULE
Hist compliance date:	1104
Air prog code hist file:	SIP SOURCE
State compliance status:	MEETING COMPLIANCE SCHEDULE
Hist compliance date:	1201
Air prog code hist file:	SIP SOURCE
State compliance status:	MEETING COMPLIANCE SCHEDULE
Hist compliance date:	1202
Air prog code hist file:	SIP SOURCE
State compliance status:	MEETING COMPLIANCE SCHEDULE
Hist compliance date:	1203
Air prog code hist file:	SIP SOURCE
State compliance status:	MEETING COMPLIANCE SCHEDULE
Hist compliance date:	1204
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1103
Air prog code hist file:	NSPS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1104
Air prog code hist file:	NSPS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1201
Air prog code hist file:	NSPS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1202
Air prog code hist file:	NSPS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1203
Air prog code hist file:	NSPS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1204
Air prog code hist file:	NSPS

Map ID	MAP FINDINGS			
Direction				
Distance				
Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
A2	CAHOKIA MARINE SER	IL UST	U003309415	
< 1/8	2 MONSANTO AVE		N/A	
0.001 mi.	SAUGET, IL 62201			
3 ft.	Site 2 of 5 in cluster A			
Relative:	UST:			
Higher	Facility ID:	6024475		
	Facility Status:	CLOSED		
Actual:	Facility Type:	NONE		
410 ft.	Owner Id:	U0005560		
	Owner Name:	G J Leasing Co Inc		
	Owner Address:	400 Mansion House Ste 2210		
	Owner City,St,Zip:	Saint Louis, MO 63102		
	Tank Number:	1		
	Tank Status:	Removed		
	Tank Capacity:	10000		
	Tank Substance:	Diesel Fuel		
	Last Used Date:	6/3/1994		
	OSFM First Notify Date:	9/13/1988		
	Red Tag Issue Date:	Not reported		
	Install Date:	Not reported		
	Green Tag Decal:	Not reported		
	Green Tag Issue Date:	Not reported		
	Green Tag Expire Date:	Not reported		
	Self Service Permit Inspection Date:	Not reported		
	Self Service Permit Expire Date:	Not reported		
	Fee Due:	Not reported		
A3	KINDER MORGAN CAHOKIA TERMINAL	IL LUST	S107740475	
< 1/8	2 MONSANTO AVE	IL HWAR	N/A	
0.001 mi.	SAUGET, IL 62201	IL SPILLS		
3 ft.	Site 3 of 5 in cluster A	IL AIRS		
		IL TIER 2		
		IL BOL		
Relative:	LUST:			
Higher	Incident Num:	941258		
Actual:	IL EPA Id:	1631210023		
410 ft.	Product:	Deisel		
	IEMA Date:	06/07/1994		
	Project Manager:	Wallace		
	Project Manager Phone:	(217) 524-1283		
	Email:	Donna.Wallace@illinois.gov		
	PRP Name:	Cahokia Marine		
	PRP Contact:	Not reported		
	PRP Address:	2 Monsanto Ave.		
	PRP City,St,Zip:	Sauget, IL 62201		
	PRP Phone:	Not reported		
	Site Classification:	HIGH		
	Section 57.5(g) Letter:	732		
	Date Section 57.5(g) Letter:	Not reported		
	Non LUST Determination Letter:	Not reported		
	20 Report Received:	06/23/1994		
	45 Report Received:	07/22/1994		
	NFA/NFR Letter:	07/08/1999		
	NFR Date Recorded:	10/04/1999		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

HWAR:

USEPA Identification Number Of Company Submitting Report: ILD984774406
 BOL Inventory Number Of Company Submitting Report: 1631210023
 RCRA Generator Status 1=Lqg,2=Sqg,3=Cesqg,4=Nongenerator3
 LQG Status Is For Current Year Only: Not reported
 Company Is Importer Of Hazardous Waste: N
 Company Is A Mixed Waster Generator: N
 Company Is A Transporter Of Hazardous Waste: N
 Company Is A Treater, Storer Or Disposer Of Hazardous Waste: N
 Company Is A Recycler Of Hazardous Waste: N
 Company Has A Small Quantity On-Site Burner Exemption: N
 Company Has A Smelting, Melting, Refining Furnace Exemption: N
 Company Involvement With Underground Injection Control: N
 Destination Facility For Universal Waste: N
 Company Is A Used Oil Transporter: N
 Company Is A Used Oil Transfer Facility: N
 Company Is A Used Oil Processor: N
 Company Is A Used Oil Re-Refiner: N
 Company Is An Off-Specification Used Oil Burner: N
 Company Is Marketer Who Directs Shipment Of Off-Spec Use Oil: N
 Company Is Marketer 1st Claims Used Oil Meets The Spaces: N
 North American Industrial Classification System Code 1: 483211
 North American Industrial Classification System Code 2: Not reported
 North American Industrial Classification System Code 3: Not reported
 North American Industrial Classification System Code 4: Not reported
 Site Land Type [1-9 & Blank - See Book]: 1
 Owner Type [1-9 & Blank - See Book]: 1
 Date Company Became Owner: 03152010
 Operator Type [1-9 & Blank - See Book]: 1
 Date Company Became Operator: 03152010
 Comment Indicator Comments Not Part Of File: N
 Error Flag: Not reported
 Entry Date: 12/22/11
 Last Change Date: 00/00/00
 Previous Change Date: 00/00/00

SPILLS:

Incident ID: 20110547
 Incident Date: 05/27/2011
 Date Received: Not reported
 Facility Address: 2 MONSANTO AVE
 Facility City: SAUGET
 PRP Name: Kinder Morgan
 AC: SR
 Source Table: dbo_tbl_CONSTRUCTION101

Incident ID: 20110547
 Incident Date: 05/27/2011
 Date Received: 05/27/2011
 Facility Address: 2 MONSANTO AVE
 Facility City: SAUGET
 PRP Name: KINDER MORGAN
 AC: Not reported
 Source Table: dbo_OCIN_INCIDENTCUR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

IL AIRS:

Facility ID: Not reported
ID Number: 163121AAV
Year: 2009
Contact Name: Not reported
Contact Title: Not reported
Contact Tele: Not reported
Contact Extention: Not reported
Contact EMail: Not reported
Contact Fax: Not reported
Cease Operation Date: Not reported
SIC Code: 4491
Address Type Code: Not reported

Detail:

Year: 2009
Id Num: 163121AAV
Pollutant Code: PM2_5
Tons Per Year: 6.3600000000000004E-2

Year: 2009
Id Num: 163121AAV
Pollutant Code: PM10
Tons Per Year: 0.14940000000000001

Year: 2009
Id Num: 163121AAV
Pollutant Code: PART
Tons Per Year: 0.30549999999999999

Year: 2009
Id Num: 163121AAV
Pollutant Code: BENZENE
Tons Per Year: 0

Year: 2009
Id Num: 163121AAV
Pollutant Code: VOM
Tons Per Year: 0.11

Year: 2009
Id Num: 163121AAV
Pollutant Code: PART
Tons Per Year: 0.30549999999999999

Year: 2009
Id Num: 163121AAV
Pollutant Code: PM2_5
Tons Per Year: 6.3600000000000004E-2

Year: 2009
Id Num: 163121AAV
Pollutant Code: PM10
Tons Per Year: 0.14940000000000001

Year: 2009
Id Num: 163121AAV

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

Pollutant Code: BENZENE
Tons Per Year: 0

Year: 2009
Id Num: 163121AAV
Pollutant Code: VOM
Tons Per Year: 0.11

Facility ID: Not reported
ID Number: 163121AAV
Year: 2008
Contact Name: Not reported
Contact Title: Not reported
Contact Tele: Not reported
Contact Extention: Not reported
Contact EMail: Not reported
Contact Fax: Not reported
Cease Operation Date: Not reported
SIC Code: 4491
Address Type Code: Not reported

Detail:

Year: 2008
Id Num: 163121AAV
Pollutant Code: BENZENE
Tons Per Year: 0

Year: 2008
Id Num: 163121AAV
Pollutant Code: PM10
Tons Per Year: 4.0000000000000001E-2

Year: 2008
Id Num: 163121AAV
Pollutant Code: PART
Tons Per Year: 7.0000000000000007E-2

Year: 2008
Id Num: 163121AAV
Pollutant Code: PM2_5
Tons Per Year: 0.02

Year: 2008
Id Num: 163121AAV
Pollutant Code: VOM
Tons Per Year: 0

Year: 2008
Id Num: 163121AAV
Pollutant Code: PM10
Tons Per Year: 4.0000000000000001E-2

Year: 2008
Id Num: 163121AAV
Pollutant Code: PM2_5
Tons Per Year: 0.02

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

Year: 2008
Id Num: 163121AAV
Pollutant Code: PART
Tons Per Year: 7.0000000000000007E-2

Year: 2008
Id Num: 163121AAV
Pollutant Code: BENZENE
Tons Per Year: 0

Year: 2008
Id Num: 163121AAV
Pollutant Code: VOM
Tons Per Year: 0

Facility ID: 9202
ID Number: 163121AAV
Year: 2007
Contact Name: Ted Tahan Jr.
Contact Title: Not reported
Contact Tele: 314-647-7529
Contact Extention: Not reported
Contact EMail: Not reported
Contact Fax: Not reported
Cease Operation Date: Not reported
SIC Code: 4491
Address Type Code: Not reported

Facility ID: 9202
ID Number: 163121AAV
Year: 2006
Contact Name: Ted Tahan Jr.
Contact Title: Not reported
Contact Tele: 314-647-7529
Contact Extention: Not reported
Contact EMail: Not reported
Contact Fax: 314-647-8084
Cease Operation Date: Not reported
SIC Code: 4491
Address Type Code: LOC

TIER 2:

Year: 2012
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: 6188743670
Fire Dept: Sauget Fire Department
LEPC: St. Clair
Owner: Kinder Morgan Terminals, inc.
Owner Phone: 7033698753
Owner Street: 500 Dallas Street
Owner City/State/ZipCode: Houston, TX 77002
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Chemical Name:	Caustic Soda
CAS Number:	1310732
Chemical EHS:	No
Chemical Contents:	Pure, Liquid,
Chemical Health Hazards:	Reactivity, Immediate,
Chemical Max Daily Amount(pounds):	1,000,000-9,999,999
Chemical Avg Daily Amount(pounds):	100,000-999,999
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	NITROGEN (LIQUEFIED)
CAS Number:	7727-37-9
Chemical EHS:	No
Chemical Contents:	Pure, Liquid, Gas,
Chemical Health Hazards:	Pressure,
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	Liquid Nitrogen
CAS Number:	7727379
Chemical EHS:	No
Chemical Contents:	Pure, Liquid, Gas,
Chemical Health Hazards:	Pressure,
Chemical Max Daily Amount(pounds):	10,000-99,999
Chemical Avg Daily Amount(pounds):	1,000-9,999
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: p-Nitrochlorobenzene
 CAS Number: 100005
 Chemical EHS: No
 Chemical Contents: Pure, Liquid,
 Chemical Health Hazards: Fire, Immediate,
 Chemical Max Daily Amount(pounds): 1,000-9,999
 Chemical Avg Daily Amount(pounds): 100-999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Urea, Ammonium Nitrate
 CAS Number: 6484522
 Chemical EHS: No
 Chemical Contents: Mixture, Liquid,
 Chemical Health Hazards: Fire, Immediate,
 Chemical Max Daily Amount(pounds): 100,000-999,999
 Chemical Avg Daily Amount(pounds): 10,000-99,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing City/State/ZipCode: Not reported
 Chemical Name: 150 SOLVENT NEUTRAL 88 VI
 CAS Number: 64742525
 Chemical EHS: No
 Chemical Contents: Mixture, Liquid,
 Chemical Health Hazards: Fire,
 Chemical Max Daily Amount(pounds): 10,000,000-49,999,999
 Chemical Avg Daily Amount(pounds): 10,000-99,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Amonium Nitrate
 CAS Number: 6484522
 Chemical EHS: No
 Chemical Contents: Mixture, Liquid,
 Chemical Health Hazards: Fire, Immediate,
 Chemical Max Daily Amount(pounds): 100,000-999,999
 Chemical Avg Daily Amount(pounds): 10,000-99,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: COAL, MIXTURE
 CAS Number: N/A
 Chemical EHS: No
 Chemical Contents: Pure, Solid,
 Chemical Health Hazards: Immediate,
 Chemical Max Daily Amount(pounds): 500,000,000-999,999,999
 Chemical Avg Daily Amount(pounds): 1,000,000-9,999,999
 Max Daily Range: Not reported

Year: 2012

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Ethoxyla
 CAS Number: 64-17-5
 Chemical EHS: No
 Chemical Contents: Mixture, Liquid,
 Chemical Health Hazards: Reactivity, Immediate,
 Chemical Max Daily Amount(pounds): 100,000-999,999
 Chemical Avg Daily Amount(pounds): 10,000-99,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Ethylene Glycol
 CAS Number: 107211
 Chemical EHS: Yes
 Chemical Contents: Mixture, Liquid,
 Chemical Health Hazards: Immediate, Delayed,
 Chemical Max Daily Amount(pounds): 10,000-99,999
 Chemical Avg Daily Amount(pounds): 1,000-9,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: O-NITROCHLOROBENZENE
CAS Number: 88-73-3
Chemical EHS: No
Chemical Contents: Pure, Liquid,
Chemical Health Hazards: Fire, Immediate,
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2012
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: 6188743670
Fire Dept: Sauget Fire Department
LEPC: St. Clair
Owner: Kinder Morgan Terminals, inc.
Owner Phone: 7033698753
Owner Street: 500 Dallas Street
Owner City/State/ZipCode: Houston, TX 77002
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: POTASH
CAS Number: 1310583
Chemical EHS: No
Chemical Contents: Pure, Liquid,
Chemical Health Hazards: Reactivity, Immediate,
Chemical Max Daily Amount(pounds): 10,000,000-49,999,999
Chemical Avg Daily Amount(pounds): 10,000-99,999
Max Daily Range: Not reported

Year: 2012
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: 6188743670
Fire Dept: Sauget Fire Department
LEPC: St. Clair
Owner: Kinder Morgan Terminals, inc.
Owner Phone: 7033698753
Owner Street: 500 Dallas Street
Owner City/State/ZipCode: Houston, TX 77002
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: Potash
CAS Number: 1310583
Chemical EHS: No
Chemical Contents: Pure, Liquid,
Chemical Health Hazards: Reactivity, Immediate,
Chemical Max Daily Amount(pounds): 10,000-99,999
Chemical Avg Daily Amount(pounds): 1,000-9,999
Max Daily Range: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Road Fulx 300
 CAS Number: N/A
 Chemical EHS: No
 Chemical Contents: Mixture, Liquid,
 Chemical Health Hazards: Fire, Immediate,
 Chemical Max Daily Amount(pounds): 1,000,000-9,999,999
 Chemical Avg Daily Amount(pounds): 100,000-999,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: UREA LIQUOR
 CAS Number: 57136
 Chemical EHS: No
 Chemical Contents: Mixture, Liquid,
 Chemical Health Hazards: Delayed,
 Chemical Max Daily Amount(pounds): 100,000-999,999
 Chemical Avg Daily Amount(pounds): 1,000-9,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	CAUSTIC SODA
CAS Number:	1310732
Chemical EHS:	No
Chemical Contents:	Pure, Liquid,
Chemical Health Hazards:	Reactivity, Immediate,
Chemical Max Daily Amount(pounds):	100,000,000-499,999,999
Chemical Avg Daily Amount(pounds):	100,000-999,999
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	O-DICHLOROBENZENE
CAS Number:	95-50-1
Chemical EHS:	No
Chemical Contents:	Pure, Liquid,
Chemical Health Hazards:	Fire, Immediate,
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	POTASH
CAS Number:	1310-58-3
Chemical EHS:	No
Chemical Contents:	Pure, Liquid,
Chemical Health Hazards:	Reactivity, Immediate,
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	ACTIVATED CARBON
CAS Number:	7440440
Chemical EHS:	No
Chemical Contents:	Pure, Solid,
Chemical Health Hazards:	Immediate,
Chemical Max Daily Amount(pounds):	1,000,000-9,999,999
Chemical Avg Daily Amount(pounds):	1,000-9,999
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	AMMONIUM NITRATE-UREA SOLUTION
CAS Number:	6484-52-2
Chemical EHS:	No
Chemical Contents:	Mixture, Liquid,
Chemical Health Hazards:	Fire, Immediate,
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002

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Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	Amonium Nitrate
CAS Number:	6484522
Chemical EHS:	No
Chemical Contents:	Mixture, Liquid,
Chemical Health Hazards:	Fire, Immediate,
Chemical Max Daily Amount(pounds):	1,000,000-9,999,999
Chemical Avg Daily Amount(pounds):	10,000-99,999
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	AMONIUM NITRATE
CAS Number:	6484522
Chemical EHS:	No
Chemical Contents:	Mixture, Solid,
Chemical Health Hazards:	Fire, Immediate,
Chemical Max Daily Amount(pounds):	10,000,000-49,999,999
Chemical Avg Daily Amount(pounds):	10,000-99,999
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	COAL, MIXTURE
CAS Number:	N/A
Chemical EHS:	No
Chemical Contents:	Pure, Solid,
Chemical Health Hazards:	Fire, Immediate,
Chemical Max Daily Amount(pounds):	>= 1 billion
Chemical Avg Daily Amount(pounds):	10,000,000-49,999,999
Max Daily Range:	Not reported

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Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: P-NITROCHLORO BENZENE
 CAS Number: 100-00-5
 Chemical EHS: No
 Chemical Contents: Pure, Liquid,
 Chemical Health Hazards: Fire, Immediate,
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Phosphoric Acid
 CAS Number: 7664382
 Chemical EHS: No
 Chemical Contents: Mixture, Liquid,
 Chemical Health Hazards: Reactivity, Immediate,
 Chemical Max Daily Amount(pounds): 100,000-999,999
 Chemical Avg Daily Amount(pounds): 10,000-99,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002

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Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	ACTIVATED CARBON
CAS Number:	7440440
Chemical EHS:	No
Chemical Contents:	Mixture, Solid,
Chemical Health Hazards:	Fire,
Chemical Max Daily Amount(pounds):	1,000,000-9,999,999
Chemical Avg Daily Amount(pounds):	10,000-99,999
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	AMONIUM NITRATE
CAS Number:	6484522
Chemical EHS:	No
Chemical Contents:	Mixture, Solid,
Chemical Health Hazards:	Fire, Immediate,
Chemical Max Daily Amount(pounds):	10,000,000-49,999,999
Chemical Avg Daily Amount(pounds):	100,000-999,999
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	CAUSTIC SODA
CAS Number:	1310732
Chemical EHS:	No
Chemical Contents:	Mixture, Liquid,
Chemical Health Hazards:	Immediate,
Chemical Max Daily Amount(pounds):	10,000,000-49,999,999
Chemical Avg Daily Amount(pounds):	10,000-99,999
Max Daily Range:	Not reported

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Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: LIQUID NITROGEN
 CAS Number: 7727379
 Chemical EHS: No
 Chemical Contents: Pure, Liquid, Gas,
 Chemical Health Hazards: Pressure,
 Chemical Max Daily Amount(pounds): 10,000,000-49,999,999
 Chemical Avg Daily Amount(pounds): 10,000-99,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: o-Dichlorobenzene
 CAS Number: 95501
 Chemical EHS: No
 Chemical Contents: Pure, Liquid,
 Chemical Health Hazards: Fire, Immediate,
 Chemical Max Daily Amount(pounds): 10,000-99,999
 Chemical Avg Daily Amount(pounds): 1,000-9,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002

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Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	COAL, MIXTURE
CAS Number:	Not reported
Chemical EHS:	No
Chemical Contents:	Pure, Solid,
Chemical Health Hazards:	Fire, Immediate,
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	LNS
CAS Number:	Not reported
Chemical EHS:	No
Chemical Contents:	Mixture, Liquid,
Chemical Health Hazards:	Fire, Reactivity,
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	Maectite
CAS Number:	N/A
Chemical EHS:	No
Chemical Contents:	Pure, Liquid,
Chemical Health Hazards:	Fire, Immediate,
Chemical Max Daily Amount(pounds):	10,000-99,999
Chemical Avg Daily Amount(pounds):	1,000-9,999
Max Daily Range:	Not reported

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Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: UREA AMONIUM NITRATE SOLUTION WITH >15% WATER
 CAS Number: N/A
 Chemical EHS: No
 Chemical Contents: Mixture, Liquid,
 Chemical Health Hazards: Immediate,
 Chemical Max Daily Amount(pounds): 10,000,000-49,999,999
 Chemical Avg Daily Amount(pounds): 10,000-99,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: CALCIUM ALUMINATE CEMENT
 CAS Number: 65997162
 Chemical EHS: No
 Chemical Contents: Mixture, Solid,
 Chemical Health Hazards: Immediate,
 Chemical Max Daily Amount(pounds): 10,000,000-49,999,999
 Chemical Avg Daily Amount(pounds): 10,000-99,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002

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Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	o-Nitrochlorobenzene
CAS Number:	88733
Chemical EHS:	No
Chemical Contents:	Pure, Liquid,
Chemical Health Hazards:	Fire, Immediate,
Chemical Max Daily Amount(pounds):	1,000-9,999
Chemical Avg Daily Amount(pounds):	100-999
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	150 SOLVENT NEUTRAL 88 VI
CAS Number:	64742525
Chemical EHS:	No
Chemical Contents:	Mixture, Liquid,
Chemical Health Hazards:	Fire, Immediate,
Chemical Max Daily Amount(pounds):	10,000,000-49,999,999
Chemical Avg Daily Amount(pounds):	10,000-99,999
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	CAUSTIC SODA
CAS Number:	1310-73-2
Chemical EHS:	No
Chemical Contents:	Pure, Liquid,
Chemical Health Hazards:	Reactivity, Immediate,
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported

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Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Coal, Mixture
 CAS Number: N/A
 Chemical EHS: No
 Chemical Contents: Pure, Solid,
 Chemical Health Hazards: Fire, Immediate,
 Chemical Max Daily Amount(pounds): 100,000,000-499,999,999
 Chemical Avg Daily Amount(pounds): 50,000,000-99,999,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: DAP-MAP-Pumice
 CAS Number: N/A
 Chemical EHS: No
 Chemical Contents: Mixture, Liquid,
 Chemical Health Hazards: Fire, Reactivity,
 Chemical Max Daily Amount(pounds): 10,000-99,999
 Chemical Avg Daily Amount(pounds): 1,000-9,999
 Max Daily Range: Not reported

Year: 2012
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: 6188743670
 Fire Dept: Sauget Fire Department
 LEPC: St. Clair
 Owner: Kinder Morgan Terminals, inc.
 Owner Phone: 7033698753
 Owner Street: 500 Dallas Street
 Owner City/State/ZipCode: Houston, TX 77002

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Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	DIESEL FUEL
CAS Number:	N/A
Chemical EHS:	No
Chemical Contents:	Mixture, Liquid,
Chemical Health Hazards:	Fire, Immediate,
Chemical Max Daily Amount(pounds):	10,000-99,999
Chemical Avg Daily Amount(pounds):	0-99
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	Ethylene Glycol
CAS Number:	107211
Chemical EHS:	Yes
Chemical Contents:	Mixture, Liquid,
Chemical Health Hazards:	Immediate, Delayed,
Chemical Max Daily Amount(pounds):	10,000-99,999
Chemical Avg Daily Amount(pounds):	10,000-99,999
Max Daily Range:	Not reported
Year:	2012
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	6188743670
Fire Dept:	Sauget Fire Department
LEPC:	St. Clair
Owner:	Kinder Morgan Terminals, inc.
Owner Phone:	7033698753
Owner Street:	500 Dallas Street
Owner City/State/ZipCode:	Houston, TX 77002
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	Crude Coal Tar
CAS Number:	8007452
Chemical EHS:	No
Chemical Contents:	Pure, Liquid,
Chemical Health Hazards:	Fire, Immediate,
Chemical Max Daily Amount(pounds):	10,000-99,999
Chemical Avg Daily Amount(pounds):	1,000-9,999
Max Daily Range:	Not reported

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Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year:	2011
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	AMONIUM NITRATE
CAS Number:	6484522
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	P-NITROCHLORO BENZENE
CAS Number:	100-00-5
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported

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Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	Phosphoric Acid
CAS Number:	7664382
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	ACTIVATED CARBON
CAS Number:	7440440
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	CAUSTIC SODA
CAS Number:	1310732
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported

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Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: o-Dichlorobenzene
 CAS Number: 95501
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: POTASH
 CAS Number: 1310-58-3
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: Amonium Nitrate
CAS Number: 6484522
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: CAUSTIC SODA
CAS Number: 1310-73-2
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: COAL, MIXTURE
CAS Number: Not reported
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: O-NITROCHLORO BENZENE
 CAS Number: 88-73-3
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: UREA AMONIUM NITRATE SOLUTION WITH >15% WATER
 CAS Number: N/A
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported

Map ID
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: 150 SOLVENT NEUTRAL 88 VI
CAS Number: 64742525
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: AMONIUM NITRATE
CAS Number: 6484522
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: COAL, MIXTURE
CAS Number: N/A
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Ethoxyla
 CAS Number: 64-17-5
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Ethylene Glycol
 CAS Number: 107211
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: LIQUID NITROGEN
CAS Number: 7727379
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: LNS
CAS Number: Not reported
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: NITROGEN (LIQUEFIED)
CAS Number: 7727-37-9
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

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Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: CALCIUM ALUMINATE CEMENT
 CAS Number: 65997162
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: o-Nitrochlorobenzene
 CAS Number: 88733
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported

Map ID
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Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: 150 SOLVENT NEUTRAL 88 VI
CAS Number: 64742525
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: Crude Coal Tar
CAS Number: 8007452
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: DAP-MAP-Pumice
CAS Number: N/A
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: p-Nitrochlorobenzene
 CAS Number: 100005
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: ACTIVATED CARBON
 CAS Number: 7440440
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: AMMONIUM NITRATE-UREA SOLUTION
 CAS Number: 6484-52-2
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Amonium Nitrate
 CAS Number: 6484522
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: CAUSTIC SODA
 CAS Number: 1310732
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: COAL, MIXTURE
 CAS Number: N/A
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Coal, Mixture
 CAS Number: N/A
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: O-DICHLOROBENZENE
CAS Number: 95-50-1
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: Caustic Soda
CAS Number: 1310732
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2011
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: Not reported
Fire Dept: Not reported
LEPC: Not reported
Owner: Not reported
Owner Phone: Not reported
Owner Street: Not reported
Owner City/State/ZipCode: Not reported
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: DIESEL FUEL
CAS Number: N/A
Chemical EHS: Not reported
Chemical Contents: Not reported
Chemical Health Hazards: Not reported
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Ethylene Glycol
 CAS Number: 107211
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Liquid Nitrogen
 CAS Number: 7727379
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	Maectite
CAS Number:	N/A
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	Urea, Amonnium Nitrate
CAS Number:	6484522
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2011
Corporate Name:	Kinder Morgan
Latitude:	Not reported
Longitude:	Not reported
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	POTASH
CAS Number:	1310583
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Potash
 CAS Number: 1310583
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: Road Fulx 300
 CAS Number: N/A
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: Not reported

Year: 2011
 Corporate Name: Kinder Morgan
 Latitude: Not reported
 Longitude: Not reported
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	UREA LIQUOR
CAS Number:	57136
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	Not reported
Year:	2010
Corporate Name:	Kinder Morgan
Latitude:	38.604050000000001
Longitude:	-90.18526
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	COAL, MIXTURE
CAS Number:	Not reported
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	500,000,000-999,999,999
Year:	2010
Corporate Name:	Kinder Morgan
Latitude:	38.604050000000001
Longitude:	-90.18526
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	DIESEL FUEL
CAS Number:	Not reported
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	10,000-99,9999

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Year: 2010
 Corporate Name: Kinder Morgan
 Latitude: 38.604050000000001
 Longitude: -90.18526
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: CAUSTIC SODA
 CAS Number: 1310732
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: 10,000,000-49,999,999

Year: 2010
 Corporate Name: Kinder Morgan
 Latitude: 38.604050000000001
 Longitude: -90.18526
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported
 Mailing Name: Not reported
 Mailing Street: Not reported
 Mailing City/State/ZipCode: Not reported
 Chemical Name: 150 SOLVENT NEUTRAL 88 VI
 CAS Number: 64742525
 Chemical EHS: Not reported
 Chemical Contents: Not reported
 Chemical Health Hazards: Not reported
 Chemical Max Daily Amount(pounds): Not reported
 Chemical Avg Daily Amount(pounds): Not reported
 Max Daily Range: 10,000,000-49,999,999

Year: 2010
 Corporate Name: Kinder Morgan
 Latitude: 38.604050000000001
 Longitude: -90.18526
 Facility Fax: Not reported
 Fire Dept: Not reported
 LEPC: Not reported
 Owner: Not reported
 Owner Phone: Not reported
 Owner Street: Not reported
 Owner City/State/ZipCode: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KINDER MORGAN CAHOKIA TERMINAL (Continued)****S107740475**

Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	CALCIUM ALUMINATE CEMENT
CAS Number:	65997162
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	10,000,000-49,999,999
Year:	2010
Corporate Name:	Kinder Morgan
Latitude:	38.604050000000001
Longitude:	-90.18526
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	UREA AMONIUM NITRATE SOLUTION WITH >15% WATER
CAS Number:	Not reported
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	10,000,000-49,999,999
Year:	2010
Corporate Name:	Kinder Morgan
Latitude:	38.604050000000001
Longitude:	-90.18526
Facility Fax:	Not reported
Fire Dept:	Not reported
LEPC:	Not reported
Owner:	Not reported
Owner Phone:	Not reported
Owner Street:	Not reported
Owner City/State/ZipCode:	Not reported
Mailing Name:	Not reported
Mailing Street:	Not reported
Mailing City/State/ZipCode:	Not reported
Chemical Name:	ACTIVATED CARBON
CAS Number:	7440440
Chemical EHS:	Not reported
Chemical Contents:	Not reported
Chemical Health Hazards:	Not reported
Chemical Max Daily Amount(pounds):	Not reported
Chemical Avg Daily Amount(pounds):	Not reported
Max Daily Range:	1,000,000-9,999,999

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

BOL:

Site Id: 170000144065
Inv Num: 1631210023
Interest Name: Kinder Morgan Cahokia Terminal
Interest Type: BOL
Media Code: LAND

A4

**GROENDYKE TRUCKING
2 MONSANTO AVE-SITE B
SAUGET, IL**

**RCRA NonGen / NLR 1001459907
FINDS ILR000061408**

**< 1/8
0.001 mi.
3 ft.**

Site 4 of 5 in cluster A

**Relative:
Higher**

RCRA NonGen / NLR:

Date form received by agency: 07/28/2011
Facility name: GROENDYKE TRUCKING
Facility address: 2 MONSANTO AVE-SITE B
SAUGET, IL 62201

**Actual:
410 ft.**

EPA ID: ILR000061408
Mailing address: PO BOX 682
ENID, OK 73702

Contact: TERRY BAIN
Contact address: PO BOX 682
ENID, OK 73702

Contact country: US
Contact telephone: (800) 843-2103
Contact email: Not reported

EPA Region: 05
Land type: Private

Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: GROENDYKE TRUCKING
Owner/operator address: PO BOX 682
ENID, OK 73702

Owner/operator country: Not reported
Owner/operator telephone: (800) 843-2103

Legal status: Private

Owner/Operator Type: Owner
Owner/Op start date: Not reported
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
Used oil refiner: No
Used oil fuel marketer to burner: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GROENDYKE TRUCKING (Continued)
1001459907

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 02/05/1999
Facility name: GROENDYKE TRUCKING
Classification: Small Quantity Generator

Hazardous Waste Summary:

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

Evaluation Action Summary:

Evaluation date: 07/28/2011
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110043850678

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.

A5
**UNION ELECTRIC CO
1 MONSANTO AVE
SAUGET, IL**
**US MINES 1008124658
FINDS N/A**
**< 1/8
0.001 mi.
5 ft.**
Site 5 of 5 in cluster A
**Relative:
Higher**

US MINES:
Mine ID: 1102202
SIC code(s): 99999 00000 00000 00000 00000 00000
Entity name: OPERS IN ILL-NAT GAS
Company: UNION ELECTRIC CO
State FIPS code: IL
County FIPS code: Not reported
Status: 1
Status date: 19740624
Operation Class: Non-mining

**Actual:
410 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION ELECTRIC CO (Continued)

1008124658

Number of shops: 0
Number of plants: 0
Latitude: 99 99 99
Longitude: 999 99 99

FINDS:

Registry ID: 110018213066

Environmental Interest/Information System

ACES (Illinois - Agency Compliance And Enforcement System) is the
Illinois EPA Project to facilitate the permitting operations

B6
South
< 1/8
0.014 mi.
76 ft.

VEOLIA ES TECHNICAL SOLUTIONS
7 MOBILE AVENUE
SAUGET, IL 62201

Site 1 of 12 in cluster B

IL NPDES S110359832
IL HWAR N/A
IL SPILLS
IL BOL
IL PIMW

Relative:
Higher

NPDES:

Permit Id No: IL0071552
Date Permit Issued: 12/09/2009
Type Of Permit: Privately Owned Facility
Latitude: + 38 35' 10" 0
Longitude: - 90 11' 10" 0
Facility Receiving Water: TRIB TO MISSISSIPPI RIVER
Effective Date: 01/01/2010
Expiration Date: 12/31/2014
Current Major/Minor: Minor

Actual:
410 ft.

HWAR:

USEPA Identification Number Of Company Submitting Report: ILD098642424
BOL Inventory Number Of Company Submitting Report: 1631210009
RCRA Generator Status 1=Lqg,2=Sqg,3=Cesqg,4=Nongenerator:1
LQG Status Is For Current Year Only: Not reported
Company Is Importer Of Hazardous Waste: Y
Company Is A Mixed Waster Generator: N
Company Is A Transporter Of Hazardous Waste: Y
Company Is A Treater, Storer Or Disposer Of Hazardous Waste: N
Company Is A Recycler Of Hazardous Waste: N
Company Has A Small Quantity On-Site Burner Exemption: N
Company Has A Smelting, Melting, Refining Furnace Exemption: N
Company Involvement With Underground Injection Control: N
Destination Facility For Universal Waste: Y
Company Is A Used Oil Transporter: Y
Company Is A Used Oil Transfer Facility: Y
Company Is A Used Oil Processor: N
Company Is A Used Oil Re-Refiner: N
Company Is An Off-Specification Used Oil Burner: N
Company Is Marketer Who Directs Shipment Of Off-Spec Use Oil: N
Company Is Marketer 1st Claims Used Oil Meets The Spaces: N
North American Industrial Classification System Code 1: 562211
North American Industrial Classification System Code 2: Not reported
North American Industrial Classification System Code 3: Not reported
North American Industrial Classification System Code 4: Not reported
Site Land Type [1-9 & Blank - See Book]: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VEOLIA ES TECHNICAL SOLUTIONS (Continued)

S110359832

Owner Type [1-9 & Blank - See Book]:	1
Date Company Became Owner:	08012000
Operator Type [1-9 & Blank - See Book]:	1
Date Company Became Operator:	08012000
Comment Indicator Comments Not Part Of File:	N
Error Flag:	Not reported
Entry Date:	05/05/11
Last Change Date:	00/00/00
Previous Change Date:	00/00/00
Waste Generation and Management:	
Year:	2010
USEPA Id Number Of Company Submitting Report:	ILD098642424
BOL Inventory Num Of Company Submitting Report:	1631210009
EPA Hazardous Waste Code:	F003
EPA Hazardous Waste Code:	F005
EPA Hazardous Waste Code:	D001
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
Source Code:	G22
Management Method [If Waste Is A Residual]:	Not reported
Form Code:	W202
Waste Minimization Code (X,N,S,R,Y):	X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	3
Density In Pounds Per Gallon [Assumed Decimal 999999999.9]:	1251
Quantity Generated In Current Reporting Year:	0000002800
On-Site Management Indicator:	N
On-Site Management Method 1:	Not reported
On-Site Quantity 1 [Assumed Decimal 999999999.9]:	0000000000
On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 999999999.9]:	0000000000
Off-Site Shipment Indicator:	Y
USEPA Id Number Of Company Shipped To 1:	WID003967148
Off-Site Management Method 1 [Y Or N]:	H141
Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]:	0000002800
USEPA Id Number Of Company Shipped To 2:	Not reported
Off-Site Management Method 2:	Not reported
Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 3:	Not reported
Off-Site Management Method 3:	Not reported
Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 4:	Not reported
Off-Site Management Method 4:	Not reported
Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 5:	Not reported
Off-Site Management Method 5:	Not reported
Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]:	0000000000
Comment Indicator Comments No Part Of File:	N
Y=After Review Override Normal Density Exceptions:	Not reported
Error Flag:	Not reported
Entry Date:	05/05/11
Last Change Date:	12/16/11
Previous Change Date:	00/00/00
Year:	2010
USEPA Id Number Of Company Submitting Report:	ILD098642424
BOL Inventory Num Of Company Submitting Report:	1631210009
EPA Hazardous Waste Code:	D001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VEOLIA ES TECHNICAL SOLUTIONS (Continued)

S110359832

EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
Source Code:	G39
Management Method [If Waste Is A Residual]:	Not reported
Form Code:	W409
Waste Minimization Code (X,N,S,R,Y):	X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	3
Density In Pounds Per Gallon [Assumed Decimal 999999999.9]:	1184
Quantity Generated In Current Reporting Year:	0000003400
On-Site Management Indicator:	N
On-Site Management Method 1:	Not reported
On-Site Quantity 1 [Assumed Decimal 999999999.9]:	0000000000
On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 999999999.9]:	0000000000
Off-Site Shipment Indicator:	Y
USEPA Id Number Of Company Shipped To 1:	MOD054018288
Off-Site Management Method 1 [Y Or N]:	H050
Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]:	0000003400
USEPA Id Number Of Company Shipped To 2:	Not reported
Off-Site Management Method 2:	Not reported
Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 3:	Not reported
Off-Site Management Method 3:	Not reported
Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 4:	Not reported
Off-Site Management Method 4:	Not reported
Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 5:	Not reported
Off-Site Management Method 5:	Not reported
Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]:	0000000000
Comment Indicator Comments No Part Of File:	N
Y=After Review Override Normal Density Exceptions:	Not reported
Error Flag:	Not reported
Entry Date:	05/05/11
Last Change Date:	00/00/00
Previous Change Date:	00/00/00
Year:	2010
USEPA Id Number Of Company Submitting Report:	ILD098642424
BOL Inventory Num Of Company Submitting Report:	1631210009
EPA Hazardous Waste Code:	F003
EPA Hazardous Waste Code:	D001
EPA Hazardous Waste Code:	D002
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
Source Code:	G22
Management Method [If Waste Is A Residual]:	Not reported
Form Code:	W002
Waste Minimization Code (X,N,S,R,Y):	X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	3
Density In Pounds Per Gallon [Assumed Decimal 999999999.9]:	1251
Quantity Generated In Current Reporting Year:	0000006012
On-Site Management Indicator:	N
On-Site Management Method 1:	Not reported
On-Site Quantity 1 [Assumed Decimal 999999999.9]:	0000000000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VEOLIA ES TECHNICAL SOLUTIONS (Continued)

S110359832

On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 999999999.9]:	0000000000
Off-Site Shipment Indicator:	Y
USEPA Id Number Of Company Shipped To 1:	TXD000838896
Off-Site Management Method 1 [Y Or N]:	H040
Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]:	0000006012
USEPA Id Number Of Company Shipped To 2:	Not reported
Off-Site Management Method 2:	Not reported
Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 3:	Not reported
Off-Site Management Method 3:	Not reported
Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 4:	Not reported
Off-Site Management Method 4:	Not reported
Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 5:	Not reported
Off-Site Management Method 5:	Not reported
Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]:	0000000000
Comment Indicator Comments No Part Of File:	N
Y=After Review Override Normal Density Exceptions:	Not reported
Error Flag:	Not reported
Entry Date:	05/05/11
Last Change Date:	00/00/00
Previous Change Date:	00/00/00
Year:	2010
USEPA Id Number Of Company Submitting Report:	ILD098642424
BOL Inventory Num Of Company Submitting Report:	1631210009
EPA Hazardous Waste Code:	D001
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
Source Code:	G07
Management Method [If Waste Is A Residual]:	Not reported
Form Code:	W609
Waste Minimization Code (X,N,S,R,Y):	X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	3
Density In Pounds Per Gallon [Assumed Decimal 999999999.9]:	1259
Quantity Generated In Current Reporting Year:	0000001200
On-Site Management Indicator:	N
On-Site Management Method 1:	Not reported
On-Site Quantity 1 [Assumed Decimal 999999999.9]:	0000000000
On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 999999999.9]:	0000000000
Off-Site Shipment Indicator:	Y
USEPA Id Number Of Company Shipped To 1:	MOD054018288
Off-Site Management Method 1 [Y Or N]:	H050
Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]:	0000001200
USEPA Id Number Of Company Shipped To 2:	Not reported
Off-Site Management Method 2:	Not reported
Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 3:	Not reported
Off-Site Management Method 3:	Not reported
Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 4:	Not reported
Off-Site Management Method 4:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VEOLIA ES TECHNICAL SOLUTIONS (Continued)

S110359832

Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 5: Not reported
 Off-Site Management Method 5: Not reported
 Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]: 0000000000
 Comment Indicator Comments No Part Of File: N
 Y=After Review Override Normal Density Exceptions: Not reported
 Error Flag: Not reported
 Entry Date: 05/05/11
 Last Change Date: 00/00/00
 Previous Change Date: 00/00/00

Year: 2010
 USEPA Id Number Of Company Submitting Report: ILD098642424
 BOL Inventory Num Of Company Submitting Report: 1631210009
 EPA Hazardous Waste Code: F003
 EPA Hazardous Waste Code: F005
 EPA Hazardous Waste Code: D001
 EPA Hazardous Waste Code: D018
 EPA Hazardous Waste Code: Not reported
 Source Code: G09
 Management Method [If Waste Is A Residual]: Not reported
 Form Code: W219
 Waste Minimization Code (X,N,S,R,Y): X
 Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]: 3
 Density In Pounds Per Gallon [Assumed Decimal 999999999.9]: 0959
 Quantity Generated In Current Reporting Year: 0000604800
 On-Site Management Indicator: N
 On-Site Management Method 1: Not reported
 On-Site Quantity 1 [Assumed Decimal 999999999.9]: 0000000000
 On-Site Management Method 2: Not reported
 On-Site Quantity 2 [Assumed Decimal 999999999.9]: 0000000000
 Off-Site Shipment Indicator: Y
 USEPA Id Number Of Company Shipped To 1: ILD980613913
 Off-Site Management Method 1 [Y Or N]: H061
 Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]: 0000604800
 USEPA Id Number Of Company Shipped To 2: Not reported
 Off-Site Management Method 2: Not reported
 Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 3: Not reported
 Off-Site Management Method 3: Not reported
 Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 4: Not reported
 Off-Site Management Method 4: Not reported
 Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 5: Not reported
 Off-Site Management Method 5: Not reported
 Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]: 0000000000
 Comment Indicator Comments No Part Of File: N
 Y=After Review Override Normal Density Exceptions: Not reported
 Error Flag: Not reported
 Entry Date: 05/05/11
 Last Change Date: 00/00/00
 Previous Change Date: 00/00/00

[Click this hyperlink](#) while viewing on your computer to access
 32 additional IL Manifest Waste Mgmt: record(s) in the EDR Site Report.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VEOLIA ES TECHNICAL SOLUTIONS (Continued)

S110359832

Waste Received from Off-Site:

USEPA Identification Number Of Company Submitting Report: ILD098642424
 BOL Inventory Number Of Company Submitting Report: 1631210009
 USEPA Identification Number Of Generator: NY0570024273
 BOL Inventory Number Of Generator: 9360019999
 Waste 1 EPA Hazardous Waste Code 1: D001
 Waste 1 EPA Hazardous Waste Code 2: D035
 Waste 1 EPA Hazardous Waste Code 3: Not reported
 Waste 1 EPA Hazardous Waste Code 4: Not reported
 Waste 1 EPA Hazardous Waste Code 5: Not reported
 Waste 1 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: 0000000050
 Waste 1 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: 1
 Waste 1 Density [Assumed Decimal 99.99]: 0417
 Waste 1 Form Code: W001
 Waste 1 Management Method Code: H040
 Waste 2 EPA Hazardous Waste Code 1: D001
 Waste 2 EPA Hazardous Waste Code 2: Not reported
 Waste 2 EPA Hazardous Waste Code 3: Not reported
 Waste 2 EPA Hazardous Waste Code 4: Not reported
 Waste 2 EPA Hazardous Waste Code 5: Not reported
 Waste 2 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: 0000000010
 Waste 2 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: 1
 Waste 2 Density[Assumed Decimal 99.99]: 0417
 Waste 2 Form Code: W001
 Waste 2 Management Method Code: H040
 Waste 3 EPA Hazardous Waste Code 1: D001
 Waste 3 EPA Hazardous Waste Code 2: D002
 Waste 3 EPA Hazardous Waste Code 3: D003
 Waste 3 EPA Hazardous Waste Code 4: D022
 Waste 3 EPA Hazardous Waste Code 5: U002
 Waste 3 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: 0000000050
 Waste 3 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: 1
 Waste 3 Density[Assumed Decimal 99.99]: 0417
 Waste 3 Form Code: W001
 Y = After Review Override Normal Density Exceptions: Not reported
 Waste 3 Management Method Code: H040
 Waste 4 EPA Hazardous Waste Code 1: Not reported
 Waste 4 EPA Hazardous Waste Code 2: Not reported
 Waste 4 EPA Hazardous Waste Code 3: Not reported
 Waste 4 EPA Hazardous Waste Code 4: Not reported
 Waste 4 EPA Hazardous Waste Code 5: Not reported
 Waste 4 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: 0000000000
 Waste 4 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: Not reported
 Waste 4 Density[Assumed Decimal 99.99]: 0000
 Waste 4 Form Code: Not reported
 Waste 4 Management Method Code: Not reported
 Waste 5 EPA Hazardous Waste Code 1: Not reported
 Waste 5 EPA Hazardous Waste Code 2: Not reported
 Waste 5 EPA Hazardous Waste Code 3: Not reported
 Waste 5 EPA Hazardous Waste Code 4: Not reported
 Waste 5 EPA Hazardous Waste Code 5: Not reported
 Waste 5 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: 0000000000
 Waste 5 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: Not reported
 Waste 5 Density[Assumed Decimal 99.99]: 0000
 Waste 5 Form Code: Not reported
 Y = After Review Override Normal Density Exceptions: Not reported
 Waste 5 Management Method Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VEOLIA ES TECHNICAL SOLUTIONS (Continued)

S110359832

Comment Indicator [Comments Not Part Of File]: Y
 Error Flag: Not reported
 Entry Date: 04/23/10
 Last Change Date: 00/00/00
 Previous Change Date: 00/00/00

USEPA Identification Number Of Company Submitting Report: ILD098642424
 BOL Inventory Number Of Company Submitting Report: 1631210009
 USEPA Identification Number Of Generator: GACESQG
 BOL Inventory Number Of Generator: 9130019999
 Waste 1 EPA Hazardous Waste Code 1: D001
 Waste 1 EPA Hazardous Waste Code 2: D003
 Waste 1 EPA Hazardous Waste Code 3: Not reported
 Waste 1 EPA Hazardous Waste Code 4: Not reported
 Waste 1 EPA Hazardous Waste Code 5: Not reported
 Waste 1 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: 0000000050
 Waste 1 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: 1
 Waste 1 Density [Assumed Decimal 99.99]: 0417
 Waste 1 Form Code: W405
 Waste 1 Management Method Code: H040
 Waste 2 EPA Hazardous Waste Code 1: D003
 Waste 2 EPA Hazardous Waste Code 2: Not reported
 Waste 2 EPA Hazardous Waste Code 3: Not reported
 Waste 2 EPA Hazardous Waste Code 4: Not reported
 Waste 2 EPA Hazardous Waste Code 5: Not reported
 Waste 2 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: 0000000890
 Waste 2 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: 1
 Waste 2 Density[Assumed Decimal 99.99]: 0417
 Waste 2 Form Code: W405
 Waste 2 Management Method Code: H040
 Waste 3 EPA Hazardous Waste Code 1: Not reported
 Waste 3 EPA Hazardous Waste Code 2: Not reported
 Waste 3 EPA Hazardous Waste Code 3: Not reported
 Waste 3 EPA Hazardous Waste Code 4: Not reported
 Waste 3 EPA Hazardous Waste Code 5: Not reported
 Waste 3 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: 0000000000
 Waste 3 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: Not reported
 Waste 3 Density[Assumed Decimal 99.99]: 0000
 Waste 3 Form Code: Not reported
 Y = After Review Override Normal Density Exceptions: Not reported
 Waste 3 Management Method Code: Not reported
 Waste 4 EPA Hazardous Waste Code 1: Not reported
 Waste 4 EPA Hazardous Waste Code 2: Not reported
 Waste 4 EPA Hazardous Waste Code 3: Not reported
 Waste 4 EPA Hazardous Waste Code 4: Not reported
 Waste 4 EPA Hazardous Waste Code 5: Not reported
 Waste 4 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: 0000000000
 Waste 4 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: Not reported
 Waste 4 Density[Assumed Decimal 99.99]: 0000
 Waste 4 Form Code: Not reported
 Waste 4 Management Method Code: Not reported
 Waste 5 EPA Hazardous Waste Code 1: Not reported
 Waste 5 EPA Hazardous Waste Code 2: Not reported
 Waste 5 EPA Hazardous Waste Code 3: Not reported
 Waste 5 EPA Hazardous Waste Code 4: Not reported
 Waste 5 EPA Hazardous Waste Code 5: Not reported
 Waste 5 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: 0000000000

Map ID
Direction
Distance
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

VEOLIA ES TECHNICAL SOLUTIONS (Continued)

S110359832

Waste 5 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: Not reported
 Waste 5 Density[Assumed Decimal 99.99]: 0000
 Waste 5 Form Code: Not reported
 Y = After Review Override Normal Density Exceptions: Not reported
 Waste 5 Management Method Code: Not reported
 Comment Indicator [Comments Not Part Of File]: N
 Error Flag: Not reported
 Entry Date: 04/23/10
 Last Change Date: 00/00/00
 Previous Change Date: 00/00/00

USEPA Identification Number Of Company Submitting Report: ILD098642424
 BOL Inventory Number Of Company Submitting Report: 1631210009
 USEPA Identification Number Of Generator: GACESQG
 BOL Inventory Number Of Generator: 9130019999
 Waste 1 EPA Hazardous Waste Code 1: D001
 Waste 1 EPA Hazardous Waste Code 2: Not reported
 Waste 1 EPA Hazardous Waste Code 3: Not reported
 Waste 1 EPA Hazardous Waste Code 4: Not reported
 Waste 1 EPA Hazardous Waste Code 5: Not reported
 Waste 1 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: 0000000150
 Waste 1 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: 1
 Waste 1 Density [Assumed Decimal 99.99]: 0417
 Waste 1 Form Code: W405
 Waste 1 Management Method Code: H040
 Waste 2 EPA Hazardous Waste Code 1: D001
 Waste 2 EPA Hazardous Waste Code 2: D003
 Waste 2 EPA Hazardous Waste Code 3: Not reported
 Waste 2 EPA Hazardous Waste Code 4: Not reported
 Waste 2 EPA Hazardous Waste Code 5: Not reported
 Waste 2 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: 0000000890
 Waste 2 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: 1
 Waste 2 Density[Assumed Decimal 99.99]: 0417
 Waste 2 Form Code: W405
 Waste 2 Management Method Code: H040
 Waste 3 EPA Hazardous Waste Code 1: D003
 Waste 3 EPA Hazardous Waste Code 2: Not reported
 Waste 3 EPA Hazardous Waste Code 3: Not reported
 Waste 3 EPA Hazardous Waste Code 4: Not reported
 Waste 3 EPA Hazardous Waste Code 5: Not reported
 Waste 3 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: 0000000420
 Waste 3 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: 1
 Waste 3 Density[Assumed Decimal 99.99]: 0417
 Waste 3 Form Code: W405
 Y = After Review Override Normal Density Exceptions: Not reported
 Waste 3 Management Method Code: H040
 Waste 4 EPA Hazardous Waste Code 1: D001
 Waste 4 EPA Hazardous Waste Code 2: D003
 Waste 4 EPA Hazardous Waste Code 3: Not reported
 Waste 4 EPA Hazardous Waste Code 4: Not reported
 Waste 4 EPA Hazardous Waste Code 5: Not reported
 Waste 4 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: 0000000150
 Waste 4 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: 1
 Waste 4 Density[Assumed Decimal 99.99]: 0417
 Waste 4 Form Code: W405
 Waste 4 Management Method Code: H040
 Waste 5 EPA Hazardous Waste Code 1: D001

Map ID
Direction
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MAP FINDINGS

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Database(s)

EDR ID Number
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VEOLIA ES TECHNICAL SOLUTIONS (Continued)

S110359832

Waste 5 EPA Hazardous Waste Code 2:	D003
Waste 5 EPA Hazardous Waste Code 3:	Not reported
Waste 5 EPA Hazardous Waste Code 4:	Not reported
Waste 5 EPA Hazardous Waste Code 5:	Not reported
Waste 5 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000050
Waste 5 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	1
Waste 5 Density[Assumed Decimal 99.99]:	0417
Waste 5 Form Code:	W409
Y = After Review Override Normal Density Exceptions:	Not reported
Waste 5 Management Method Code:	H040
Comment Indicator [Comments Not Part Of File]:	N
Error Flag:	Not reported
Entry Date:	04/23/10
Last Change Date:	00/00/00
Previous Change Date:	00/00/00
USEPA Identification Number Of Company Submitting Report:	ILD098642424
BOL Inventory Number Of Company Submitting Report:	1631210009
USEPA Identification Number Of Generator:	MNCESQG
BOL Inventory Number Of Generator:	9270019999
Waste 1 EPA Hazardous Waste Code 1:	D001
Waste 1 EPA Hazardous Waste Code 2:	D002
Waste 1 EPA Hazardous Waste Code 3:	D003
Waste 1 EPA Hazardous Waste Code 4:	D024
Waste 1 EPA Hazardous Waste Code 5:	F003
Waste 1 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000540
Waste 1 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	1
Waste 1 Density [Assumed Decimal 99.99]:	0417
Waste 1 Form Code:	W001
Waste 1 Management Method Code:	H040
Waste 2 EPA Hazardous Waste Code 1:	D001
Waste 2 EPA Hazardous Waste Code 2:	Not reported
Waste 2 EPA Hazardous Waste Code 3:	Not reported
Waste 2 EPA Hazardous Waste Code 4:	Not reported
Waste 2 EPA Hazardous Waste Code 5:	Not reported
Waste 2 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000550
Waste 2 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	1
Waste 2 Density[Assumed Decimal 99.99]:	1418
Waste 2 Form Code:	W202
Waste 2 Management Method Code:	H040
Waste 3 EPA Hazardous Waste Code 1:	Not reported
Waste 3 EPA Hazardous Waste Code 2:	Not reported
Waste 3 EPA Hazardous Waste Code 3:	Not reported
Waste 3 EPA Hazardous Waste Code 4:	Not reported
Waste 3 EPA Hazardous Waste Code 5:	Not reported
Waste 3 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000000
Waste 3 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	Not reported
Waste 3 Density[Assumed Decimal 99.99]:	0000
Waste 3 Form Code:	Not reported
Y = After Review Override Normal Density Exceptions:	Not reported
Waste 3 Management Method Code:	Not reported
Waste 4 EPA Hazardous Waste Code 1:	Not reported
Waste 4 EPA Hazardous Waste Code 2:	Not reported
Waste 4 EPA Hazardous Waste Code 3:	Not reported
Waste 4 EPA Hazardous Waste Code 4:	Not reported
Waste 4 EPA Hazardous Waste Code 5:	Not reported
Waste 4 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VEOLIA ES TECHNICAL SOLUTIONS (Continued)

S110359832

Waste 4 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: Not reported
 Waste 4 Density[Assumed Decimal 99.99]: 0000
 Waste 4 Form Code: Not reported
 Waste 4 Management Method Code: Not reported
 Waste 5 EPA Hazardous Waste Code 1: Not reported
 Waste 5 EPA Hazardous Waste Code 2: Not reported
 Waste 5 EPA Hazardous Waste Code 3: Not reported
 Waste 5 EPA Hazardous Waste Code 4: Not reported
 Waste 5 EPA Hazardous Waste Code 5: Not reported
 Waste 5 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: 0000000000
 Waste 5 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: Not reported
 Waste 5 Density[Assumed Decimal 99.99]: 0000
 Waste 5 Form Code: Not reported
 Y = After Review Override Normal Density Exceptions: Not reported
 Waste 5 Management Method Code: Not reported
 Comment Indicator [Comments Not Part Of File]: Y
 Error Flag: Not reported
 Entry Date: 04/23/10
 Last Change Date: 00/00/00
 Previous Change Date: 00/00/00

USEPA Identification Number Of Company Submitting Report: ILD098642424
 BOL Inventory Number Of Company Submitting Report: 1631210009
 USEPA Identification Number Of Generator: MNS000145631
 BOL Inventory Number Of Generator: 9270019999
 Waste 1 EPA Hazardous Waste Code 1: D002
 Waste 1 EPA Hazardous Waste Code 2: Not reported
 Waste 1 EPA Hazardous Waste Code 3: Not reported
 Waste 1 EPA Hazardous Waste Code 4: Not reported
 Waste 1 EPA Hazardous Waste Code 5: Not reported
 Waste 1 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: 0000000050
 Waste 1 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: 1
 Waste 1 Density [Assumed Decimal 99.99]: 0417
 Waste 1 Form Code: W001
 Waste 1 Management Method Code: H040
 Waste 2 EPA Hazardous Waste Code 1: Not reported
 Waste 2 EPA Hazardous Waste Code 2: Not reported
 Waste 2 EPA Hazardous Waste Code 3: Not reported
 Waste 2 EPA Hazardous Waste Code 4: Not reported
 Waste 2 EPA Hazardous Waste Code 5: Not reported
 Waste 2 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: 0000000000
 Waste 2 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: Not reported
 Waste 2 Density[Assumed Decimal 99.99]: 0000
 Waste 2 Form Code: Not reported
 Waste 2 Management Method Code: Not reported
 Waste 3 EPA Hazardous Waste Code 1: Not reported
 Waste 3 EPA Hazardous Waste Code 2: Not reported
 Waste 3 EPA Hazardous Waste Code 3: Not reported
 Waste 3 EPA Hazardous Waste Code 4: Not reported
 Waste 3 EPA Hazardous Waste Code 5: Not reported
 Waste 3 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: 0000000000
 Waste 3 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: Not reported
 Waste 3 Density[Assumed Decimal 99.99]: 0000
 Waste 3 Form Code: Not reported
 Y = After Review Override Normal Density Exceptions: Not reported
 Waste 3 Management Method Code: Not reported
 Waste 4 EPA Hazardous Waste Code 1: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VEOLIA ES TECHNICAL SOLUTIONS (Continued)

S110359832

Waste 4 EPA Hazardous Waste Code 2:	Not reported
Waste 4 EPA Hazardous Waste Code 3:	Not reported
Waste 4 EPA Hazardous Waste Code 4:	Not reported
Waste 4 EPA Hazardous Waste Code 5:	Not reported
Waste 4 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000000
Waste 4 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	Not reported
Waste 4 Density[Assumed Decimal 99.99]:	0000
Waste 4 Form Code:	Not reported
Waste 4 Management Method Code:	Not reported
Waste 5 EPA Hazardous Waste Code 1:	Not reported
Waste 5 EPA Hazardous Waste Code 2:	Not reported
Waste 5 EPA Hazardous Waste Code 3:	Not reported
Waste 5 EPA Hazardous Waste Code 4:	Not reported
Waste 5 EPA Hazardous Waste Code 5:	Not reported
Waste 5 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000000
Waste 5 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	Not reported
Waste 5 Density[Assumed Decimal 99.99]:	0000
Waste 5 Form Code:	Not reported
Y = After Review Override Normal Density Exceptions:	Not reported
Waste 5 Management Method Code:	Not reported
Comment Indicator [Comments Not Part Of File]:	N
Error Flag:	Not reported
Entry Date:	04/23/10
Last Change Date:	00/00/00
Previous Change Date:	00/00/00

[Click this hyperlink](#) while viewing on your computer to access
4735 additional IL Manifest Waste Rec: record(s) in the EDR Site Report.

Transporter Identification:

USEPA Identification Number Of Company Submitting Report:	ILD098642424
Bol Inventory Number Of Company Submitting Report:	1631210009
USEPA Identification Number Of Hauler 1:	ILD006493191
USEPA Identification Number Of Hauler 2:	ILD007814825
USEPA Identification Number Of Hauler 3:	ILD053980272
USEPA Identification Number Of Hauler 4:	NJD080631369
USEPA Identification Number Of Hauler 5:	NYD986969947
USEPA Identification Number Of Hauler 6:	Not reported
USEPA Identification Number Of Hauler 7:	Not reported
USEPA Identification Number Of Hauler 8:	Not reported
Hauler Permit Number Of Hauler 1:	UPW0164297IL
Hauler Permit Number Of Hauler 2:	UPW0124260IL
Hauler Permit Number Of Hauler 3:	UPW0448016OH
Hauler Permit Number Of Hauler 4:	UPW0609181OH
Hauler Permit Number Of Hauler 5:	UPW0348083OH
Hauler Permit Number Of Hauler 6:	Not reported
Hauler Permit Number Of Hauler 7:	Not reported
Hauler Permit Number Of Hauler 8:	Not reported
Comment Indicator [Comments Not Part Of File]:	N
Error Flag:	Not reported
Entry Date:	05/05/11
Last Change Date:	00/00/00
Previous Change Date:	00/00/00

USEPA Identification Number Of Company Submitting Report:	ILD098642424
Bol Inventory Number Of Company Submitting Report:	1631210009
USEPA Identification Number Of Hauler 1:	NJD054126164

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VEOLIA ES TECHNICAL SOLUTIONS (Continued)

S110359832

USEPA Identification Number Of Hauler 2:	MOD095038998
USEPA Identification Number Of Hauler 3:	ILD006493191
USEPA Identification Number Of Hauler 4:	MI0000263871
USEPA Identification Number Of Hauler 5:	PAR000523654
USEPA Identification Number Of Hauler 6:	ILD053980272
USEPA Identification Number Of Hauler 7:	Not reported
USEPA Identification Number Of Hauler 8:	Not reported
Hauler Permit Number Of Hauler 1:	UPW0190713OH
Hauler Permit Number Of Hauler 2:	UPW0064158OH
Hauler Permit Number Of Hauler 3:	UPW0164297IL
Hauler Permit Number Of Hauler 4:	UPM0786781MI
Hauler Permit Number Of Hauler 5:	UPW0903475WV
Hauler Permit Number Of Hauler 6:	UPW0448016OH
Hauler Permit Number Of Hauler 7:	Not reported
Hauler Permit Number Of Hauler 8:	Not reported
Comment Indicator [Comments Not Part Of File]:	N
Error Flag:	Not reported
Entry Date:	04/23/10
Last Change Date:	00/00/00
Previous Change Date:	00/00/00

SPILLS:

Incident ID:	NL861197
Incident Date:	Not reported
Date Received:	11/17/1986
Facility Address:	7 MOBILE AVE.
Facility City:	SAUGET
PRP Name:	TRADE WASTE INCINERATOR
AC:	Not reported
Source Table:	dbo_OCIN_INDCIDENTHIS

BOL:

Site Id:	170000144029
Inv Num:	1631210009
Interest Name:	Veolia ES Technical Solutions LLC
Interest Type:	BOL
Media Code:	LAND

PIMW:

Id Number:	1631210009
Contact Name:	Andrew McCoy
Contact Phone Number:	618/271-2804
Facility Type:	Incinerator (4)
Status:	RCRA/ State permit

B7
South
< 1/8
0.017 mi.
88 ft.

VEOLIA ES TECHNICAL SOLUTIONS
SEVEN MOBILE AVE
SAUGET, IL
Site 2 of 12 in cluster B

PA MANIFEST S112070424
N/A

Relative:
Higher

PA MANIFEST:

Actual:
410 ft.

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	MAP FINDINGS		
B8 South < 1/8 0.017 mi. 88 ft.	TRADE WASTE INCINERATORS 7 MOBILE ST SAUGET, IL 62201 Site 3 of 12 in cluster B	CERC-NFRAP	1003870325 ILD981089774
Relative: Higher	CERC-NFRAP: Site ID: 0500956 Federal Facility: Not a Federal Facility NPL Status: Not on the NPL Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information		
Actual: 410 ft.			
	CERCLIS-NFRAP Assessment History: Action: DISCOVERY Date Started: / / Date Completed: 05/16/85 Priority Level: Not reported Action: ARCHIVE SITE Date Started: / / Date Completed: 05/16/85 Priority Level: Not reported Action: PRELIMINARY ASSESSMENT Date Started: / / Date Completed: 05/16/85 Priority Level: NFRAP-Site does not qualify for the NPL based on existing information		
B9 South < 1/8 0.017 mi. 88 ft.	CHEMICAL WASTE MANAGEMENT 3003 BUTTERFIELD RD OAK BROOK, IL Site 4 of 12 in cluster B	RCRA NonGen / NLR PADS FINDS NY MANIFEST RI MANIFEST	1000299309 ILD099202681
Relative: Higher	RCRA NonGen / NLR: Date form received by agency: 08/18/2009 Facility name: CHEMICAL WASTE MANAGEMENT INC Facility address: 3003 BUTTERFIELD RD OAK BROOK, IL 60521 EPA ID: ILD099202681 Contact: KEVIN CONNORS Contact address: 3003 BUTTERFIELD RD OAK BROOK, IL 60521 Contact country: US Contact telephone: (312) 821-1628 Contact email: Not reported EPA Region: 05 Land type: Facility is not located on Indian land. Additional information is not known. Classification: Non-Generator Description: Handler: Non-Generators do not presently generate hazardous waste		
Actual: 410 ft.			
	Owner/Operator Summary: Owner/operator name: NAME NOT REPORTED Owner/operator address: ADDRESS NOT REPORTED CITY NOT REPORTED, AK 99998 Owner/operator country: Not reported Owner/operator telephone: (312) 555-1212 Legal status: Private Owner/Operator Type: Operator		

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEMICAL WASTE MANAGEMENT (Continued)

1000299309

Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: CHEMICAL WASTE MANAGEMENT INC
Owner/operator address: ADDRESS NOT REPORTED
CITY NOT REPORTED, AK 99998
Owner/operator country: Not reported
Owner/operator telephone: (312) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
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

Historical Generators:

Date form received by agency: 03/01/1994
Facility name: CHEMICAL WASTE MANAGEMENT INC
Site name: CHEMICAL WASTE MANAGEMENT
Classification: Large Quantity Generator

Date form received by agency: 11/18/1986
Facility name: CHEMICAL WASTE MANAGEMENT INC
Classification: Not a generator, verified

Hazardous Waste Summary:

Waste code: F020
Waste name: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE PRODUCTION OR MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TRI- OR TETRACHLOROPHENOL, OR OF INTERMEDIATES USED TO PRODUCE THEIR PESTICIDE DERIVATIVES. (THIS LISTING DOES NOT INCLUDE WASTES FROM THE PRODUCTION OF HEXACHLOROPHENE FROM HIGHLY PURIFIED 2,4,5-TRICHLOROPHENOL).

Waste code: F021
Waste name: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE PRODUCTION OR MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF PENTACHLOROPHENOL, OR OF INTERMEDIATES USED TO PRODUCE ITS DERIVATIVES.

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

CHEMICAL WASTE MANAGEMENT (Continued)

1000299309

Waste code: F022
Waste name: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TETRA-, PENTA-, OR HEXACHLOROBENZENES UNDER ALKALINE CONDITIONS.

Waste code: F023
Waste name: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE PRODUCTION OF MATERIALS ON EQUIPMENT PREVIOUSLY USED FOR THE PRODUCTION OR MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TRI- AND TETRACHLOROPHENOLS. (THIS LISTING DOES NOT INCLUDE WASTES FROM EQUIPMENT USED ONLY FOR THE PRODUCTION OR USE OF HEXACHLOROPHENE FROM HIGHLY PURIFIED 2,4,5-TRICHLOROPHENOL).

Waste code: F026
Waste name: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE PRODUCTION OF MATERIALS ON EQUIPMENT PREVIOUSLY USED FOR THE MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TETRA-, PENTA-, OR HEXACHLOROBENZENE UNDER ALKALINE CONDITIONS.

Waste code: F027
Waste name: DISCARDED UNUSED FORMULATIONS CONTAINING TRI-, TETRA-, OR PENTACHLOROPHENOL OR DISCARDED UNUSED FORMULATIONS CONTAINING COMPOUNDS DERIVED FROM THESE CHLOROPHENOLS. (THIS LISTING DOES NOT INCLUDE FORMULATIONS CONTAINING HEXACHLOROPHENE SYTHESIZED FROM PREPURIFIED 2,4,5-TRICHLOROPHENOL AS THE SOLE COMPONENT).

Waste code: F028
Waste name: RESIDUES RESULTING FROM THE INCINERATION OR THERMAL TREATMENT OF SOIL CONTAMINATED WITH EPA HAZARDOUS WASTE NOS. F020, F021, F022, F023, F026, AND F027.

Facility Has Received Notices of Violations:

Regulation violated: SR - ENV-WM 603.08
Area of violation: Transporters - General
Date violation determined: 05/10/1994
Date achieved compliance: 07/13/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/19/1994
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: SR - ENV-WM 603.06(B)
Area of violation: Transporters - General
Date violation determined: 05/10/1994
Date achieved compliance: 07/01/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/19/1994
Enf. disposition status: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEMICAL WASTE MANAGEMENT (Continued)

1000299309

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: 05/10/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Transporters - General
Date achieved compliance: 07/13/1994
Evaluation lead agency: State

Evaluation date: 05/10/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Transporters - General
Date achieved compliance: 07/01/1994
Evaluation lead agency: State

Evaluation date: 10/27/1993
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

PADS:

EPAID: ILD099202681
Facility name: CHEMICAL WASTE MGMT INC
Facility Address: 3003 BUTTERFIELD RD
OAK BROOK, IL 60521
Facility country: US
Generator: No
Storer: No
Transporter: Yes
Disposer: No
Research facility: No
Smelter: No
Facility owner name: CHEMICAL WASTE MGMT INC
Contact title: Not reported
Contact name: CONNORS KEVIN
Contact tel: (708)218-1628
Contact extension: Not reported
Mailing address: 3003 BUTTERFIELD RD
OAK BROOK, IL 60521
Mailing country: US
Cert. title: Not reported
Cert. name: Not reported
Cert. date: 3/28/1990
Date received: 5/1/1990

FINDS:

Registry ID: 110005844159

Environmental Interest/Information System

NCDB (National Compliance Data Base) supports implementation of the
Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the

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EPA ID Number**CHEMICAL WASTE MANAGEMENT (Continued)****1000299309**

Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

MD-EPSC (Maryland - Environmental Permit Service Center) promotes multi-media pollution prevention and provides permit assistance to business and industries. An online permit guide is available and lists all permits, licenses and approvals that are issued by MDE.

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.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

NY MANIFEST:

EPA ID: ILD099202681
Country: USA
Mailing Name: CHEMICAL WASTE MANAGEMENT INC.
Mailing Contact: CHEMICAL WASTE MANAGEMENT INC.
Mailing Address: 3003 BUTTERFIELD ROAD
Mailing Address 2: Not reported
Mailing City: OAK BROOK
Mailing State: IL
Mailing Zip: 60521
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 000-000-0000

Document ID: NYB4058037
Manifest Status: Completed copy
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 930524
Trans1 Recv Date: 930524
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930527
Part A Recv Date: 930610
Part B Recv Date: 930608

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EDR ID Number
EPA ID Number**CHEMICAL WASTE MANAGEMENT (Continued)****1000299309**

Generator EPA ID: ILD099202681
 Trans1 EPA ID: ALD981023492
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP
 Quantity: 15545
 Units: K - Kilograms (2.2 pounds)
 Number of Containers: 074
 Container Type: DM - Metal drums, barrels
 Handling Method: L Landfill.
 Specific Gravity: 100
 Year: 93

Document ID: NYB4032054
 Manifest Status: Completed copy
 Trans1 State ID: NY86420Z
 Trans2 State ID: Not reported
 Generator Ship Date: 930507
 Trans1 Recv Date: 930507
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 930507
 Part A Recv Date: 930519
 Part B Recv Date: 930525
 Generator EPA ID: ILD099202681
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00055
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00055
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00075
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 015
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00075
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 015
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 93

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Database(s)

EDR ID Number
EPA ID Number**CHEMICAL WASTE MANAGEMENT (Continued)****1000299309**

Document ID: NYB5702823
 Manifest Status: Completed copy
 Trans1 State ID: Not reported
 Trans2 State ID: Not reported
 Generator Ship Date: 930524
 Trans1 Recv Date: 930524
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 930527
 Part A Recv Date: 930610
 Part B Recv Date: 930608
 Generator EPA ID: ILD099202681
 Trans1 EPA ID: ALD981023492
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP
 Quantity: 15545
 Units: K - Kilograms (2.2 pounds)
 Number of Containers: 076
 Container Type: DM - Metal drums, barrels
 Handling Method: L Landfill.
 Specific Gravity: 100
 Year: 93

Document ID: NYB4031784
 Manifest Status: Completed copy
 Trans1 State ID: NY86420Z
 Trans2 State ID: Not reported
 Generator Ship Date: 930507
 Trans1 Recv Date: 930507
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 930507
 Part A Recv Date: 930519
 Part B Recv Date: 930525
 Generator EPA ID: ILD099202681
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00110
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 002
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00015
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00055
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels

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EDR ID Number
EPA ID Number**CHEMICAL WASTE MANAGEMENT (Continued)****1000299309**

Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 93

Document ID: NYB4032216
Manifest Status: Completed copy
Trans1 State ID: NY86416Z
Trans2 State ID: Not reported
Generator Ship Date: 930212
Trans1 Recv Date: 930212
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930212
Part A Recv Date: Not reported
Part B Recv Date: 930225
Generator EPA ID: ILD099202681
Trans1 EPA ID: ILD099202681
Trans2 EPA ID: Not reported
TSD ID: NYD049836679
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 20737
Units: P - Pounds
Number of Containers: 031
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Document ID: NYB5702661
Manifest Status: Completed copy
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 930602
Trans1 Recv Date: 930602
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930607
Part A Recv Date: Not reported
Part B Recv Date: 930616
Generator EPA ID: ILD099202681
Trans1 EPA ID: ALD981023492
Trans2 EPA ID: Not reported
TSD ID: NYD049836679
Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP
Quantity: 08795
Units: K - Kilograms (2.2 pounds)
Number of Containers: 043
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Document ID: NYB7078779
Manifest Status: Completed copy
Trans1 State ID: 8617ZNY
Trans2 State ID: Not reported

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EDR ID Number
EPA ID Number**CHEMICAL WASTE MANAGEMENT (Continued)****1000299309**

Generator Ship Date: 940930
 Trans1 Recv Date: 940930
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 941003
 Part A Recv Date: 941011
 Part B Recv Date: 941019
 Generator EPA ID: ILD099202681
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00010
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 002
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00275
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 005
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00045
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 009
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00020
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 004
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 94

Document ID: NYB7078788
 Manifest Status: Completed copy
 Trans1 State ID: 8617ZNY
 Trans2 State ID: Not reported
 Generator Ship Date: 940930
 Trans1 Recv Date: 940930
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 941003
 Part A Recv Date: 941011
 Part B Recv Date: 941019
 Generator EPA ID: ILD099202681
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00177

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EDR ID Number
EPA ID Number**CHEMICAL WASTE MANAGEMENT (Continued)****1000299309**

Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 018
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00015
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 003
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00044
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 007
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00005
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 94

Document ID: NYB7078797
 Manifest Status: Completed copy
 Trans1 State ID: 8617ZNY
 Trans2 State ID: Not reported
 Generator Ship Date: 940930
 Trans1 Recv Date: 940930
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 941003
 Part A Recv Date: 941011
 Part B Recv Date: 941019
 Generator EPA ID: ILD099202681
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00005
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00039
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 006
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100

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EPA ID Number**CHEMICAL WASTE MANAGEMENT (Continued)****1000299309**

Waste Code: Not reported
 Quantity: 00062
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 005
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00014
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 94

Document ID: NYB7078761
 Manifest Status: Completed copy
 Trans1 State ID: 8617ZNY
 Trans2 State ID: Not reported
 Generator Ship Date: 940930
 Trans1 Recv Date: 940930
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 941003
 Part A Recv Date: 941011
 Part B Recv Date: 941019
 Generator EPA ID: ILD099202681
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D003 - NON-LISTED REACTIVE WASTES
 Quantity: 00020
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 002
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00005
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00014
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00075
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 006
 Container Type: DF - Fiberboard or plastic drums (glass)

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EDR ID Number
EPA ID Number**CHEMICAL WASTE MANAGEMENT (Continued)****1000299309**

Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 94

Document ID: NYB4031793
 Manifest Status: Completed copy
 Trans1 State ID: NY86420Z
 Trans2 State ID: Not reported
 Generator Ship Date: 930507
 Trans1 Recv Date: 930507
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 930507
 Part A Recv Date: 930519
 Part B Recv Date: 930525
 Generator EPA ID: ILD099202681
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D003 - NON-LISTED REACTIVE WASTES
 Quantity: 00015
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00110
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 002
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00060
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 002
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 93

Document ID: NYB4031802
 Manifest Status: Completed copy
 Trans1 State ID: NY86420Z
 Trans2 State ID: Not reported
 Generator Ship Date: 930507
 Trans1 Recv Date: 930507
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 930507
 Part A Recv Date: 930519
 Part B Recv Date: 930525
 Generator EPA ID: ILD099202681
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679

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EDR ID Number
EPA ID Number**CHEMICAL WASTE MANAGEMENT (Continued)****1000299309**

Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
 Quantity: 00110
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 002
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00020
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00045
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00030
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 93

Document ID: NYB6373215
 Manifest Status: Completed copy
 Trans1 State ID: NY99829C
 Trans2 State ID: Not reported
 Generator Ship Date: 931021
 Trans1 Recv Date: 931021
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 931022
 Part A Recv Date: 931117
 Part B Recv Date: 931112
 Generator EPA ID: ILD099202681
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00876
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 064
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00055
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels

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EPA ID Number**CHEMICAL WASTE MANAGEMENT (Continued)****1000299309**

Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00003
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 002
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00055
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 93

Document ID: NYB6373242
 Manifest Status: Completed copy
 Trans1 State ID: NY99829C
 Trans2 State ID: Not reported
 Generator Ship Date: 931021
 Trans1 Recv Date: 931021
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 931022
 Part A Recv Date: 931117
 Part B Recv Date: 931112
 Generator EPA ID: ILD099202681
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: U160 - METHYL ETHYL KETONE PEROXIDE(R)
 Quantity: 00168
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 012
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00275
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 005
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00014
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00110
 Units: G - Gallons (liquids only)* (8.3 pounds)

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EDR ID Number
EPA ID Number**CHEMICAL WASTE MANAGEMENT (Continued)****1000299309**

Number of Containers: 002
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 93

Document ID: NYB6373314
 Manifest Status: Completed copy
 Trans1 State ID: 61521SNY
 Trans2 State ID: T758NENJ
 Generator Ship Date: 950406
 Trans1 Recv Date: 950406
 Trans2 Recv Date: 950407
 TSD Site Recv Date: 950410
 Part A Recv Date: 950418
 Part B Recv Date: 950425
 Generator EPA ID: ILD099202681
 Trans1 EPA ID: NYD051809952
 Trans2 EPA ID: ILD099202681
 TSDF ID: NYD049836679
 Waste Code: U029 - METHYL BROMIDE
 Quantity: 00025
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 005
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00010
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 002
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00005
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00014
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 95

Document ID: NYB7078752
 Manifest Status: Completed copy
 Trans1 State ID: 8617ZNY
 Trans2 State ID: Not reported
 Generator Ship Date: 940930

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EDR ID Number
EPA ID Number**CHEMICAL WASTE MANAGEMENT (Continued)****1000299309**

Trans1 Recv Date: 940930
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 941003
 Part A Recv Date: 941011
 Part B Recv Date: 941019
 Generator EPA ID: ILD099202681
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D003 - NON-LISTED REACTIVE WASTES
 Quantity: 00165
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 003
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00110
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 002
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00075
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 006
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00055
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 94

Document ID: NYB7078806
 Manifest Status: Completed copy
 Trans1 State ID: 8617ZNY
 Trans2 State ID: Not reported
 Generator Ship Date: 940930
 Trans1 Recv Date: 940930
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 941003
 Part A Recv Date: 941011
 Part B Recv Date: 941019
 Generator EPA ID: ILD099202681
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D003 - NON-LISTED REACTIVE WASTES
 Quantity: 00084
 Units: G - Gallons (liquids only)* (8.3 pounds)

Map ID
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**CHEMICAL WASTE MANAGEMENT (Continued)****1000299309**

Number of Containers: 006
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00095
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 019
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00005
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 94

Document ID: NYB6373296
 Manifest Status: Completed copy
 Trans1 State ID: 61521SNY
 Trans2 State ID: T758NENJ
 Generator Ship Date: 950406
 Trans1 Recv Date: 950406
 Trans2 Recv Date: 950407
 TSD Site Recv Date: 950410
 Part A Recv Date: 950418
 Part B Recv Date: 950425
 Generator EPA ID: ILD099202681
 Trans1 EPA ID: NYD051809952
 Trans2 EPA ID: ILD099202681
 TSDF ID: NYD049836679
 Waste Code: D003 - NON-LISTED REACTIVE WASTES
 Quantity: 00107
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 011
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00055
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00055
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEMICAL WASTE MANAGEMENT (Continued)

1000299309

Quantity: 00045
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 009
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 95

Document ID: NYB5250753
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 75230BNY
Trans2 State ID: Not reported
Generator Ship Date: 930723
Trans1 Recv Date: 930723
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930730
Part A Recv Date: 930826
Part B Recv Date: 930824
Generator EPA ID: ILD099202681
Trans1 EPA ID: ILD099202681
Trans2 EPA ID: Not reported
TSDF ID: NYD049836679
Waste Code: U160 - METHYL ETHYL KETONE PEROXIDE(R)
Quantity: 00220
Units: L
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00017
Units: L
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00069
Units: L
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00040
Units: L
Number of Containers: 003
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 93

Document ID: NYB5250771
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 75230BNY

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Database(s)

EDR ID Number
EPA ID Number**CHEMICAL WASTE MANAGEMENT (Continued)****1000299309**

Trans2 State ID: Not reported
 Generator Ship Date: 930723
 Trans1 Recv Date: 930723
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 930730
 Part A Recv Date: 930826
 Part B Recv Date: 930824
 Generator EPA ID: ILD099202681
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00010
 Units: L
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00010
 Units: L
 Number of Containers: 002
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00001
 Units: L
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Waste Code: Not reported
 Quantity: 00001
 Units: L
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100
 Year: 93

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

RI MANIFEST:

GEN Cert Date: 3/8/1990
 Transporter Receipt Date: Not reported
 Number Of Containers: 0
 Container Type: Not reported
 Waste Code1: D001
 Waste Code2: Not reported
 Waste Code3: Not reported
 Comment: Not reported
 Fee Exempt Code: Not reported
 TSDF Name: EWR
 TSDF ID: CTD072138969
 TSDF Date: Not reported

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

CHEMICAL WASTE MANAGEMENT (Continued)

1000299309

Transporter 2 Name: Not reported
Transporter 2 ID: Not reported
Manifest Docket Number: Not reported
Waste Description: Not reported
Quantity: Not reported
WT/Vol Units: Not reported
Item Number: Not reported
Transporter Name: Not reported
Transporter EPA ID: Not reported
GEN Cert Date: Not reported
Transporter Recpt Date: Not reported
Transporter 2 Recpt Date: Not reported
TSDf Recpt Date: Not reported
EPA ID: Not reported
Transporter 2 ID: Not reported

B10
South
< 1/8
0.017 mi.
88 ft.

ONYX ENV SVCS
7 MOBILE AVE
SAUGET, IL
Site 5 of 12 in cluster B

Relative:
Higher

Actual:
410 ft.

RCRA-TSDF **1000299308**
CORRACTS **62201TRDWS7MOBI**
RCRA-LQG
TRIS
RAATS
NJ MANIFEST
WI MANIFEST
NY MANIFEST
US AIRS
US FIN ASSUR
2020 COR ACTION

RCRA-TSDF:

Date form received by agency: 03/01/2012
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Facility address: 7 MOBILE AVE
SAUGET, IL 62201
EPA ID: ILD098642424
Contact: DOUG HARRIS
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (618) 271-2804
Contact email: Not reported
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

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Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: VEOLIA ES TECHNICAL SOLUTIONS
 Owner/operator address: Not reported
 IL
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 01/21/2010
 Owner/Op end date: Not reported

Owner/operator name: ONYX ENVIRONMENTAL SVCS
 Owner/operator address: 700 E BUTTERFIELD RD
 LOMBARD, IL 60148
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 08/01/2000
 Owner/Op end date: Not reported

Owner/operator name: ONYX ENVIRONMENTAL SVCS
 Owner/operator address: 7 MOBILE AVE
 SAUGET, IL 62201
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 08/01/2000
 Owner/Op end date: Not reported

Owner/operator name: VEOLIA ES TECHNICAL SOLUTIONS
 Owner/operator address: Not reported
 IL
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 01/21/2010
 Owner/Op end date: Not reported

Handler Activities Summary:

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

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MAP FINDINGS

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Database(s)

EDR ID Number
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ONYX ENV SVCS (Continued)

1000299308

Used oil Specification marketer: No
Used oil transfer facility: Yes
Used oil transporter: Yes

Universal Waste Summary:

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Historical Generators:

Date form received by agency: 03/01/2010
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Classification: Large Quantity Generator

Date form received by agency: 01/21/2010
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Classification: Large Quantity Generator

Date form received by agency: 08/18/2009
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: ONYX ENVIRONMENTAL SVCS
Classification: Large Quantity Generator

Date form received by agency: 03/01/2008
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: ONYX ENVIRONMENTAL SVCS
Classification: Large Quantity Generator

Date form received by agency: 03/01/2006
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: ONYX ENVIRONMENTAL SVCS
Classification: Large Quantity Generator

Date form received by agency: 03/01/2004
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: ONYX ENVIRONMENTAL SVCS
Classification: Large Quantity Generator

Date form received by agency: 03/01/2002
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: ONYX ENV SVCS
Classification: Large Quantity Generator

Date form received by agency: 06/08/2000
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: ONYX ENVIRONMENTAL SERVICES
Classification: Large Quantity Generator

Date form received by agency: 03/01/2000
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: ONYX ENV SVCS
Classification: Large Quantity Generator

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Date form received by agency: 03/01/1998
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: TRADE WASTE INCINERATION INC
Classification: Large Quantity Generator

Date form received by agency: 03/01/1996
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: TRADE WASTE INCINERATION INC
Classification: Large Quantity Generator

Date form received by agency: 03/01/1994
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: TRADE WASTE INCINERATION INC
Classification: Large Quantity Generator

Date form received by agency: 03/01/1992
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: TRADE WASTE INCINERATION INC
Classification: Large Quantity Generator

Date form received by agency: 02/27/1990
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: TRADE WASTE INCINERATION INC
Classification: Large Quantity Generator

Date form received by agency: 11/18/1980
Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: ONYX ENVIRONMENTAL SERVICES
Classification: Not a generator, verified

Hazardous Waste Summary:

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: D004

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MAP FINDINGS

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Database(s)

EDR ID Number
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ONYX ENV SVCS (Continued)

1000299308

Waste name:	ARSENIC
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:	D010
Waste name:	SELENIUM
Waste code:	D011
Waste name:	SILVER
Waste code:	D012
Waste name:	ENDRIN
Waste code:	D013
Waste name:	LINDANE
Waste code:	D014
Waste name:	METHOXYCHLOR
Waste code:	D015
Waste name:	TOXAPHENE
Waste code:	D016
Waste name:	2,4-D
Waste code:	D018
Waste name:	BENZENE
Waste code:	D019
Waste name:	CARBON TETRACHLORIDE
Waste code:	D020
Waste name:	CHLORDANE
Waste code:	D021
Waste name:	CHLOROBENZENE
Waste code:	D022
Waste name:	CHLOROFORM
Waste code:	D023
Waste name:	O-CRESOL
Waste code:	D024

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EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Waste name:	M-CRESOL
Waste code:	D025
Waste name:	P-CRESOL
Waste code:	D026
Waste name:	CRESOL
Waste code:	D027
Waste name:	1,4-DICHLOROBENZENE
Waste code:	D028
Waste name:	1,2-DICHLOROETHANE
Waste code:	D029
Waste name:	1,1-DICHLOROETHYLENE
Waste code:	D030
Waste name:	2,4-DINITROTOLUENE
Waste code:	D031
Waste name:	HEPTACHLOR (AND ITS EPOXIDE).
Waste code:	D032
Waste name:	HEXACHLOROBENZENE
Waste code:	D033
Waste name:	HEXACHLOROBUTADIENE
Waste code:	D035
Waste name:	METHYL ETHYL KETONE
Waste code:	D036
Waste name:	NITROBENZENE
Waste code:	D038
Waste name:	PYRIDINE
Waste code:	D039
Waste name:	TETRACHLOROETHYLENE
Waste code:	D040
Waste name:	TRICHLOROETHYLENE
Waste code:	D043
Waste name:	VINYL CHLORIDE
Waste code:	F001
Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN 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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Database(s)

EDR ID Number
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ONYX ENV SVCS (Continued)

1000299308

<p>Waste code: Waste name:</p>	<p>F002 THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.</p>
<p>Waste code: Waste name:</p>	<p>F003 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.</p>
<p>Waste code: Waste name:</p>	<p>F004 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC ACID, AND NITROBENZENE; 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, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.</p>
<p>Waste code: Waste name:</p>	<p>F005 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.</p>
<p>Waste code: Waste name:</p>	<p>F006 WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.</p>
<p>Waste code: Waste name:</p>	<p>F007 SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS</p>
<p>Waste code: Waste name:</p>	<p>F008 PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.</p>
<p>Waste code:</p>	<p>F009</p>

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ONYX ENV SVCS (Continued)

1000299308

Waste name:	SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.
Waste code:	F011
Waste name:	SPENT CYANIDE SOLUTIONS FROM SALT BATH POT CLEANING FROM METAL HEAT TREATING OPERATIONS.
Waste code:	F012
Waste name:	QUENCHING WASTE WATER TREATMENT SLUDGES FROM METAL HEAT TREATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.
Waste code:	F019
Waste name:	WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.
Waste code:	F037
Waste name:	PETROLEUM REFINERY PRIMARY OIL/WATER/SOLIDS SEPARATION SLUDGE-ANY SLUDGE GENERATED FROM THE GRAVITATIONAL SEPARATION OF OIL/WATER/SOLIDS DURING THE STORAGE OR TREATMENT OF PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH SLUDGES INCLUDE, BUT ARE NOT LIMITED TO, THOSE GENERATED IN: OIL/WATER/SOLIDS SEPARATORS; TANKS AND IMPOUNDMENTS; DITCHES AND OTHER CONVEYANCES; SUMPS; AND STORMWATER UNITS RECEIVING DRY WEATHER FLOW. SLUDGE GENERATED IN STORMWATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED FROM NON-CONTACT ONCE-THROUGH COOLING WATERS SEGREGATED FOR TREATMENT FROM OTHER PROCESS OR OILY COOLING WATERS, SLUDGES GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS) AND K051 WASTES ARE NOT INCLUDED IN THIS LISTING.
Waste code:	F038
Waste name:	PETROLEUM REFINERY SECONDARY (EMULSIFIED) OIL/WATER/SOLIDS SEPARATION SLUDGE-ANY SLUDGE AND/OR FLOAT GENERATED FROM THE PHYSICAL AND/OR CHEMICAL SEPARATION OF OIL/WATER/SOLIDS IN PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH WASTES INCLUDE, BUT ARE NOT LIMITED TO, ALL SLUDGES AND FLOATS GENERATED IN: INDUCED AIR FLOTATION (IAF) UNITS, TANKS AND IMPOUNDMENTS, AND ALL SLUDGES GENERATED IN DAF UNITS. SLUDGES GENERATED IN STORMWATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED FROM NON-CONTACT ONCE-THROUGH COOLING WATERS SEGREGATED FOR TREATMENT FROM OTHER PROCESS OR OILY COOLING WATERS, SLUDGES AND FLOATS GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES AND FLOATS GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS) AND F037, K048, AND K051 WASTES ARE NOT INCLUDED IN THIS LISTING.
Waste code:	F039
Waste name:	LEACHATE (LIQUIDS THAT HAVE PERCOLATED THROUGH LAND DISPOSED WASTES) RESULTING FROM THE DISPOSAL OF MORE THAN ONE RESTRICTED WASTE CLASSIFIED AS HAZARDOUS UNDER SUBPART D OF THIS PART. (LEACHATE RESULTING FROM THE DISPOSAL OF ONE OR MORE OF THE FOLLOWING EPA HAZARDOUS WASTES AND NO OTHER HAZARDOUS WASTES RETAINS ITS EPA HAZARDOUS WASTES NUMBER(S): F020, F021, F022, F026, F027, AND/OR

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F028).

Waste code:	K011
Waste name:	BOTTOM STREAM FROM THE WASTEWATER STRIPPER IN THE PRODUCTION OF ACRYLONITRILE
Waste code:	K013
Waste name:	BOTTOM STREAM FROM THE ACETONITRILE COLUMN IN THE PRODUCTION OF ACRYLONITRILE
Waste code:	K014
Waste name:	BOTTOMS FROM THE ACETONITRILE PURIFICATION COLUMN IN THE PRODUCTION OF ACRYLONITRILE
Waste code:	K044
Waste name:	WASTEWATER TREATMENT SLUDGES FROM THE MANUFACTURING AND PROCESSING OF EXPLOSIVES
Waste code:	K045
Waste name:	SPENT CARBON FROM THE TREATMENT OF WASTEWATER CONTAINING EXPLOSIVES
Waste code:	K048
Waste name:	DISSOLVED AIR FLOTATION (DAF) FLOAT FROM THE PETROLEUM REFINING INDUSTRY
Waste code:	K049
Waste name:	SLOP OIL EMULSION SOLIDS FROM THE PETROLEUM REFINING INDUSTRY
Waste code:	K050
Waste name:	HEAT EXCHANGER BUNDLE CLEANING SLUDGE FROM THE PETROLEUM REFINING INDUSTRY
Waste code:	K051
Waste name:	API SEPARATOR SLUDGE FROM THE PETROLEUM REFINING INDUSTRY
Waste code:	K104
Waste name:	COMBINED WASTEWATER STREAMS GENERATED FROM NITROBENZENE/ANILINE PRODUCTION
Waste code:	K156
Waste name:	ORGANIC WASTE (INCLUDING HEAVY ENDS, STILL BOTTOMS, LIGHT ENDS, SPENT SOLVENTS, FILTRATES, AND DECAN
Waste code:	K157
Waste name:	WASTEWATERS (INCLUDING SCRUBBER WATERS, CONDENSER WATERS, WASHWATERS, AND SEPARATION WATERS) FROM TH
Waste code:	K158
Waste name:	BAG HOUSE DUSTS AND FILTER/SEPARATION SOLIDS FROM THE PRODUCTION OF CARBAMATES AND CARBAMOYL OXIMES.
Waste code:	K161
Waste name:	PURIFICATION SOLIDS (INCLUDING FILTRATION, EVAPORATION, AND CENTRIFUGATION SOLIDS), BAG HOUSE DUST A
Waste code:	K169
Waste name:	Crude oil storage tank sediment from petroleum refining operations.

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Waste code:	K170
Waste name:	Clarified slurry oil storage tank sediment and/or in-line filter/separation solids from petroleum refining operations.
Waste code:	K181
Waste name:	Nonwastewaters from the production of dyes and/or pigments.
Waste code:	LABP
Waste name:	LAB PACK
Waste code:	P001
Waste name:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Waste code:	P002
Waste name:	ACETAMIDE, N-(AMINOTHIOXOMETHYL)-
Waste code:	P003
Waste name:	ACROLEIN
Waste code:	P004
Waste name:	ALDRIN
Waste code:	P005
Waste name:	ALLYL ALCOHOL
Waste code:	P008
Waste name:	4-AMINOPYRIDINE
Waste code:	P011
Waste name:	ARSENIC OXIDE AS ₂ O ₃
Waste code:	P012
Waste name:	ARSENIC OXIDE AS ₂ O ₃
Waste code:	P018
Waste name:	BRUCINE
Waste code:	P020
Waste name:	DINOSEB
Waste code:	P021
Waste name:	CALCIUM CYANIDE
Waste code:	P022
Waste name:	CARBON DISULFIDE
Waste code:	P024
Waste name:	BENZENAMINE, 4-CHLORO-
Waste code:	P028
Waste name:	BENZENE, (CHLOROMETHYL)-
Waste code:	P029
Waste name:	COPPER CYANIDE
Waste code:	P030

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Waste name:	CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED
Waste code:	P037
Waste name:	DIELDRIN
Waste code:	P039
Waste name:	DISULFOTON
Waste code:	P042
Waste name:	1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)-
Waste code:	P044
Waste name:	DIMETHOATE
Waste code:	P046
Waste name:	BENZENEETHANAMINE, ALPHA,ALPHA-DIMETHYL-
Waste code:	P050
Waste name:	ENDOSULFAN
Waste code:	P063
Waste name:	HYDROCYANIC ACID
Waste code:	P066
Waste name:	ETHANIMIDOTHIOIC ACID, N-[[[(METHYLAMINO)CARBONYL]OXY]-, METHYL ESTER
Waste code:	P068
Waste name:	HYDRAZINE, METHYL-
Waste code:	P070
Waste name:	ALDICARB
Waste code:	P071
Waste name:	METHYL PARATHION
Waste code:	P075
Waste name:	NICOTINE, & SALTS
Waste code:	P077
Waste name:	BENZENAMINE, 4-NITRO-
Waste code:	P081
Waste name:	NITROGLYCERINE (R)
Waste code:	P089
Waste name:	PARATHION
Waste code:	P093
Waste name:	PHENYLTHIOUREA
Waste code:	P094
Waste name:	PHORATE
Waste code:	P098
Waste name:	POTASSIUM CYANIDE
Waste code:	P105

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Waste name:	SODIUM AZIDE
Waste code:	P106
Waste name:	SODIUM CYANIDE
Waste code:	P108
Waste name:	STRYCHNIDIN-10-ONE, & SALTS
Waste code:	P113
Waste name:	THALLIC OXIDE
Waste code:	P119
Waste name:	AMMONIUM VANADATE
Waste code:	P120
Waste name:	VANADIUM OXIDE V2O5
Waste code:	P123
Waste name:	TOXAPHENE
Waste code:	P127
Waste name:	7-BENZOFURANOL, 2,3-DIHYDRO-2,2-DIMETHYL-, METHYLCARBAMATE (OR) CARBOFURAN
Waste code:	P189
Waste name:	CARBAMIC ACID, [(DIBUTYLAMINO)-THIO]METHYL-, 2,3-DIHYDRO-2,2-DIMETHYL -7-BENZOFURANYL ESTER (OR) CAR
Waste code:	P194
Waste name:	ETHANIMIDOTHIOC ACID, 2-(DIMETHYLAMINO)-N-[[[(METHYLAMINO) CARBONYL]OXY]-2-OXO-, METHYL ESTER (OR) OX
Waste code:	P201
Waste name:	PHENOL, 3-METHYL-5-(1-METHYLETHYL)-, METHYL CARBAMATE (OR) PROMECARB
Waste code:	P204
Waste name:	PHYSOSTIGMINE (OR) PYRROLO[2,3-B]INDOL-5-OL, 1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYL-METHYLCARBAMAT
Waste code:	U001
Waste name:	ACETALDEHYDE (I)
Waste code:	U002
Waste name:	ACETONE (I)
Waste code:	U003
Waste name:	ACETONITRILE (I,T)
Waste code:	U004
Waste name:	ACETOPHENONE
Waste code:	U007
Waste name:	ACRYLAMIDE
Waste code:	U008
Waste name:	ACRYLIC ACID (I)

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Waste code:	U009
Waste name:	ACRYLONITRILE
Waste code:	U010
Waste name:	AZIRINO[2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[[(AMINOCARBONYL)OXY]METHYL]- 1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA,8AALPHA,8BALPHA)]-
Waste code:	U012
Waste name:	ANILINE (I,T)
Waste code:	U019
Waste name:	BENZENE (I,T)
Waste code:	U028
Waste name:	1,2-BENZENEDICARBOXYLIC ACID, BIS(2-ETHYLHEXYL) ESTER
Waste code:	U029
Waste name:	METHANE, BROMO-
Waste code:	U031
Waste name:	1-BUTANOL (I)
Waste code:	U033
Waste name:	CARBONIC DIFLUORIDE
Waste code:	U036
Waste name:	CHLORDANE, ALPHA & GAMMA ISOMERS
Waste code:	U037
Waste name:	BENZENE, CHLORO-
Waste code:	U038
Waste name:	BENZENEACETIC ACID, 4-CHLORO-ALPHA-(4-CHLOROPHENYL)-ALPHA-HYDROXY-, ETHYL ESTER
Waste code:	U039
Waste name:	P-CHLORO-M-CRESOL
Waste code:	U041
Waste name:	EPICHLOROHYDRIN
Waste code:	U043
Waste name:	ETHENE, CHLORO-
Waste code:	U044
Waste name:	CHLOROFORM
Waste code:	U045
Waste name:	METHANE, CHLORO- (I, T)
Waste code:	U051
Waste name:	CREOSOTE
Waste code:	U052
Waste name:	CRESOL (CRESYLIC ACID)

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Waste code:	U055
Waste name:	BENZENE, (1-METHYLETHYL)- (I)
Waste code:	U056
Waste name:	BENZENE, HEXAHYDRO- (I)
Waste code:	U057
Waste name:	CYCLOHEXANONE (I)
Waste code:	U058
Waste name:	CYCLOPHOSPHAMIDE
Waste code:	U059
Waste name:	DAUNOMYCIN
Waste code:	U061
Waste name:	BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-CHLORO-
Waste code:	U066
Waste name:	1,2-DIBROMO-3-CHLOROPROPANE
Waste code:	U067
Waste name:	ETHANE, 1,2-DIBROMO-
Waste code:	U069
Waste name:	1,2-BENZENEDICARBOXYLIC ACID, DIBUTYL ESTER
Waste code:	U070
Waste name:	BENZENE, 1,2-DICHLORO-
Waste code:	U072
Waste name:	BENZENE, 1,4-DICHLORO-
Waste code:	U075
Waste name:	DICHLORODIFLUOROMETHANE
Waste code:	U076
Waste name:	ETHANE, 1,1-DICHLORO-
Waste code:	U077
Waste name:	ETHANE, 1,2-DICHLORO-
Waste code:	U079
Waste name:	1,2-DICHLOROETHYLENE
Waste code:	U080
Waste name:	METHANE, DICHLORO-
Waste code:	U082
Waste name:	2,6-DICHLOROPHENOL
Waste code:	U084
Waste name:	1,3-DICHLOROPROPENE
Waste code:	U088
Waste name:	1,2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER

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Waste code:	U089
Waste name:	DIETHYLSTILBESTEROL
Waste code:	U092
Waste name:	DIMETHYLAMINE (I)
Waste code:	U096
Waste name:	ALPHA,ALPHA-DIMETHYLBENZYLHYDROPEROXIDE (R)
Waste code:	U101
Waste name:	2,4-DIMETHYLPHENOL
Waste code:	U102
Waste name:	1,2-BENZENEDICARBOXYLIC ACID, DIMETHYL ESTER
Waste code:	U108
Waste name:	1,4-DIETHYLENEOXIDE
Waste code:	U110
Waste name:	DIPROPYLAMINE (I)
Waste code:	U112
Waste name:	ACETIC ACID ETHYL ESTER (I)
Waste code:	U113
Waste name:	ETHYL ACRYLATE (I)
Waste code:	U114
Waste name:	CARBAMODITHIOIC ACID, 1,2-ETHANEDIYLBIS-, SALTS & ESTERS
Waste code:	U115
Waste name:	ETHYLENE OXIDE (I,T)
Waste code:	U117
Waste name:	ETHANE, 1,1'-OXYBIS-(I)
Waste code:	U118
Waste name:	ETHYL METHACRYLATE
Waste code:	U121
Waste name:	METHANE, TRICHLOROFLUORO-
Waste code:	U122
Waste name:	FORMALDEHYDE
Waste code:	U123
Waste name:	FORMIC ACID (C,T)
Waste code:	U125
Waste name:	2-FURANCARBOXALDEHYDE (I)
Waste code:	U129
Waste name:	CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA,2ALPHA,3BETA,4ALPHA,5ALPHA,6BETA)-
Waste code:	U133
Waste name:	HYDRAZINE (R,T)

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Waste code:	U134
Waste name:	HYDROFLUORIC ACID (C,T)
Waste code:	U135
Waste name:	HYDROGEN SULFIDE
Waste code:	U136
Waste name:	ARSINIC ACID, DIMETHYL-
Waste code:	U138
Waste name:	METHANE, IODO-
Waste code:	U140
Waste name:	ISOBUTYL ALCOHOL (I,T)
Waste code:	U144
Waste name:	ACETIC ACID, LEAD(2+) SALT
Waste code:	U147
Waste name:	2,5-FURANDIONE
Waste code:	U150
Waste name:	MELPHALAN
Waste code:	U153
Waste name:	METHANETHIOL (I, T)
Waste code:	U154
Waste name:	METHANOL (I)
Waste code:	U159
Waste name:	2-BUTANONE (I,T)
Waste code:	U160
Waste name:	2-BUTANONE, PEROXIDE (R,T)
Waste code:	U161
Waste name:	METHYL ISOBUTYL KETONE (I)
Waste code:	U162
Waste name:	METHYL METHACRYLATE (I,T)
Waste code:	U165
Waste name:	NAPHTHALENE
Waste code:	U166
Waste name:	1,4-NAPHTHALENEDIONE
Waste code:	U169
Waste name:	BENZENE, NITRO-
Waste code:	U170
Waste name:	P-NITROPHENOL
Waste code:	U185
Waste name:	BENZENE, PENTACHLORONITRO-

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Waste code:	U188
Waste name:	PHENOL
Waste code:	U189
Waste name:	PHOSPHORUS SULFIDE (R)
Waste code:	U190
Waste name:	1,3-ISOBENZOFURANDIONE
Waste code:	U196
Waste name:	PYRIDINE
Waste code:	U197
Waste name:	P-BENZOQUINONE
Waste code:	U200
Waste name:	RESERPINE
Waste code:	U201
Waste name:	1,3-BENZENEDIOL
Waste code:	U202
Waste name:	1,2-BENZISOTHIAZOL-3(2H)-ONE, 1,1-DIOXIDE, & SALTS
Waste code:	U205
Waste name:	SELENIUM SULFIDE
Waste code:	U209
Waste name:	ETHANE, 1,1,2,2-TETRACHLORO-
Waste code:	U210
Waste name:	ETHENE, TETRACHLORO-
Waste code:	U211
Waste name:	CARBON TETRACHLORIDE
Waste code:	U213
Waste name:	FURAN, TETRAHYDRO-(I)
Waste code:	U214
Waste name:	ACETIC ACID, THALLIUM(1+) SALT
Waste code:	U218
Waste name:	ETHANETHIOAMIDE
Waste code:	U219
Waste name:	THIOUREA
Waste code:	U220
Waste name:	BENZENE, METHYL-
Waste code:	U221
Waste name:	BENZENEDIAMINE, AR-METHYL-
Waste code:	U223
Waste name:	BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T)

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Waste code:	U226
Waste name:	ETHANE, 1,1,1-TRICHLORO-
Waste code:	U227
Waste name:	ETHANE, 1,1,2-TRICHLORO-
Waste code:	U228
Waste name:	ETHENE, TRICHLORO-
Waste code:	U236
Waste name:	2,7-NAPHTHALENEDISULFONIC ACID, 3,3'-[(3,3'-DIMETHYL[1,1'-BIPHENYL]-4,4'-DIYL)BIS(AZO)BIS[5-AMINO-4-HYDROXY]-, TETRASODIUM SALT
Waste code:	U239
Waste name:	BENZENE, DIMETHYL- (I,T)
Waste code:	U240
Waste name:	ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS
Waste code:	U246
Waste name:	CYANOGEN BROMIDE (CN)BR
Waste code:	U247
Waste name:	BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4- METHOXY-
Waste code:	U249
Waste name:	ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS
Waste code:	U278
Waste name:	BENDIOCARB (OR) 1,3-BENZODIOXOL-4-OL, 2,2-DIMETHYL-, METHYL CARBAMATE
Waste code:	U279
Waste name:	CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE
Waste code:	U328
Waste name:	BENZENAMINE, 2-METHYL-
Waste code:	U359
Waste name:	ETHANOL, 2-ETHOXY-
Waste code:	U404
Waste name:	ETHANAMINE, N,N-DIETHYL- (OR) TRIETHYLAMINE
Waste code:	U409
Waste name:	CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL ESTER (OR) THIOPHANATE-METHYL
Waste code:	U410
Waste name:	ETHANIMIDOTHIOIC ACID, N,N'-[THIOBIS[(METHYLIMINO)CARBONYLOXY]]BIS-, DIMETHYL ESTER (OR) THIODICARB
Waste code:	U411
Waste name:	PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

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Last Biennial Reporting Year: 2013

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):	1086822
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):	5915
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.
Amount (Lbs):	308
Waste code:	D007
Waste name:	CHROMIUM
Amount (Lbs):	74900
Waste code:	D008
Waste name:	LEAD
Amount (Lbs):	74900
Waste code:	D018
Waste name:	BENZENE
Amount (Lbs):	742950
Waste code:	D038
Waste name:	PYRIDINE
Amount (Lbs):	36261
Waste code:	F001
Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs):	124480

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1000299308

Waste code:	F002
Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs):	160741
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):	1133154
Waste code:	F004
Waste name:	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC ACID, AND NITROBENZENE; 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, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs):	124480
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):	1127239
Waste code:	LABP
Waste name:	LAB PACK
Amount (Lbs):	650
Waste code:	P001
Waste name:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Amount (Lbs):	18675708
Waste code:	P002
Waste name:	ACETAMIDE, N-(AMINOTHIOXOMETHYL)-
Amount (Lbs):	18633569

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Waste code:	P003
Waste name:	ACROLEIN
Amount (Lbs):	18633569
Waste code:	P004
Waste name:	ALDRIN
Amount (Lbs):	18633569
Waste code:	P005
Waste name:	ALLYL ALCOHOL
Amount (Lbs):	18633569
Waste code:	P012
Waste name:	ARSENIC OXIDE AS2O3
Amount (Lbs):	42139
Waste code:	P037
Waste name:	DIELDRIN
Amount (Lbs):	42139
Waste code:	P042
Waste name:	1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)-
Amount (Lbs):	42139
Waste code:	P063
Waste name:	HYDROCYANIC ACID
Amount (Lbs):	42139
Waste code:	U135
Waste name:	HYDROGEN SULFIDE
Amount (Lbs):	8
Waste code:	U223
Waste name:	BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T)
Amount (Lbs):	2754

Corrective Action Summary:

Event date:	09/11/1987
Event:	RFA Determination Of Need For An RFI, RFI is Necessary;
Event date:	09/11/1987
Event:	RFA Completed
Event date:	03/31/1988
Event:	RFI Imposition, Focused data collection required for stabilization evaluation.
Event date:	06/30/1988
Event:	RFI Workplan Received
Event date:	08/30/1988
Event:	RFI Workplan Approved
Event date:	06/12/1989
Event:	RFI Report Received

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Event date:	06/04/1990
Event:	CA077
Event date:	09/27/1991
Event:	CA Prioritization, Facility or area was assigned a medium corrective action priority.
Event date:	09/30/1992
Event:	RFI Supplemental Information Requested By Agency
Event date:	12/07/1992
Event:	RFI Supplemental Information Received
Event date:	05/12/1993
Event:	RFI Supplemental Information Requested By Agency
Event date:	06/11/1993
Event:	RFI Supplemental Information Received
Event date:	09/30/2011
Event:	Igration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.
Event date:	08/28/2012
Event:	Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.
Event date:	Not reported
Event:	Corrective Action Process Terminated
Event date:	Not reported
Event:	Certification Of Remedy Completion Or Construction Completion
Event date:	Not reported
Event:	CMI Workplan Approved
Event date:	Not reported
Event:	Date For Remedy Selection (CM Imposed)
Event date:	Not reported
Event:	Date For Public Notice On Proposed Remedy
Event date:	Not reported
Event:	CMS Approved

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EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Event date: Not reported
Event: CMS Report Received

Event date: Not reported
Event: CMS Workplan Approved

Event date: Not reported
Event: CMS Workplan Received

Event date: Not reported
Event: RFI Approved

Event date: Not reported
Event: CA496

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Permits - General Information
Date violation determined: 12/12/2011
Date achieved compliance: Not reported
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/13/2012
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

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 06/13/2008
Date achieved compliance: 11/19/2008
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 07/23/2008
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: 06/13/2008
Date achieved compliance: 11/19/2008
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 07/23/2008
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

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Regulation violated: Not reported
 Area of violation: TSD - Financial Requirements
 Date violation determined: 06/13/2008
 Date achieved compliance: 10/03/2008
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 07/23/2008
 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: Federal or State Statute
 Date violation determined: 06/13/2008
 Date achieved compliance: 11/19/2008
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 07/23/2008
 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: SR - 724.445(d)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 05/10/2002
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 07/30/2002
 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: PC - V.b.D.8
 Area of violation: Permits - Application
 Date violation determined: 05/10/2002
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 09/20/2002
 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: PC - V.b.D.10

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Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Area of violation: Permits - Application
Date violation determined: 05/10/2002
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 07/30/2002
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: SR - 724.445(d)
Area of violation: TSD - Incinerator Standards
Date violation determined: 05/10/2002
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 09/20/2002
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: PC - V.b.D.10
Area of violation: Permits - Application
Date violation determined: 05/10/2002
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 09/20/2002
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: PC - V.b.D.8
Area of violation: Permits - Application
Date violation determined: 05/10/2002
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 07/30/2002
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: PC - III.I.2.
Area of violation: Permits - Application

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date violation determined: 10/01/2001
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 04/12/2002
 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: PC - III.I.2.
 Area of violation: Permits - Application
 Date violation determined: 10/01/2001
 Date achieved compliance: 10/12/2006
 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: SR - 724.117(b)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/01/2001
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 04/12/2002
 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: SR - 724.117(b)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/01/2001
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 12/27/2001
 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: SR - 724.117(b)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/01/2001

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 10/12/2006
 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: PC - III.I.2.
 Area of violation: Permits - Application
 Date violation determined: 10/01/2001
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 12/27/2001
 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: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 09/04/2001
 Date achieved compliance: 11/26/2001
 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: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 09/04/2001
 Date achieved compliance: 11/26/2001
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 09/28/2001
 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: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 09/04/2001
 Date achieved compliance: 11/26/2001

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Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/18/2001
 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: PC - V.b.D.8
 Area of violation: Permits - Application
 Date violation determined: 08/09/2000
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 09/29/2000
 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: PC - V.a.D.8
 Area of violation: Permits - Application
 Date violation determined: 08/09/2000
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/17/2001
 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: PC - V.a.D.8
 Area of violation: Permits - Application
 Date violation determined: 08/09/2000
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 09/29/2000
 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: SR - 724.445(d)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 08/09/2000
 Date achieved compliance: 10/12/2006
 Violation lead agency: State

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Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 09/29/2000
 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: PC - V.b.D.8
 Area of violation: Permits - Application
 Date violation determined: 08/09/2000
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/17/2001
 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: SR - 724.445(d)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 08/09/2000
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/17/2001
 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: SR - 724.445(d)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - V.b.D.10
 Area of violation: Permits - Application
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)

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EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Enforcement action date: 11/24/1999
 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: SR - V.b.D.9
 Area of violation: Permits - Application
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 11/24/1999
 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: SR - V.b.D.9
 Area of violation: Permits - Application
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: PC - V.a.D.8
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 11/24/1999
 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: PC - V.a.D.8
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003

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EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.131
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: PC - V.b.D.8
 Area of violation: Permits - Application
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.117(b)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.131
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: Not reported
 Enforcement action date: Not reported
 Enf. disposition status: Not reported

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EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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: SR - V.b.D.10
 Area of violation: Permits - Application
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 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: PC - V.a.D.9
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: PC - V.a.D.9
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 11/24/1999
 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: PC - V.a.D.9
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: Not reported
 Enforcement action date: Not reported
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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

Regulation violated: PC - V.a.D.8
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 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: SR - 724.445(d)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 11/24/1999
 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: SR - 724.445(d)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 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: PC - V.b.D.8
 Area of violation: Permits - Application
 Date violation determined: 08/30/1999
 Date achieved compliance: 10/12/2006
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 11/24/1999
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

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

Regulation violated: PC - V.b.D.8
Area of violation: Permits - Application
Date violation determined: 08/30/1999
Date achieved compliance: 10/12/2006
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: SR - V.b.D.10
Area of violation: Permits - Application
Date violation determined: 08/30/1999
Date achieved compliance: 10/12/2006
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - V.b.D.9
Area of violation: Permits - Application
Date violation determined: 08/30/1999
Date achieved compliance: 10/12/2006
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: PC - V.b.D.8
Area of violation: Permits - Application
Date violation determined: 04/09/1999
Date achieved compliance: 09/16/2003
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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

Regulation violated: SR - 724.445(d)
Area of violation: TSD - Incinerator Standards
Date violation determined: 04/09/1999
Date achieved compliance: 09/16/2003
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: PC - V.b.D.10
Area of violation: Permits - Application
Date violation determined: 04/09/1999
Date achieved compliance: 09/16/2003
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: PC - V.b.D.9
Area of violation: Permits - Application
Date violation determined: 04/09/1999
Date achieved compliance: 09/16/2003
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: PC - V.a.B.2
Area of violation: Permits - Application
Date violation determined: 11/13/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 04/07/1998
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.6.

Area of violation: TSD - Incinerator Standards

Date violation determined: 11/13/1997

Date achieved compliance: 09/16/2003

Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: 350000

Paid penalty amount: 350000

Regulation violated: PC - V.b.D.6.

Area of violation: TSD - Incinerator Standards

Date violation determined: 11/13/1997

Date achieved compliance: 09/16/2003

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: PC - V.b.D.6.

Area of violation: TSD - Incinerator Standards

Date violation determined: 11/13/1997

Date achieved compliance: 09/16/2003

Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 04/07/1998

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: SR - 724.443(b)

Area of violation: TSD - Incinerator Standards

Date violation determined: 11/13/1997

Date achieved compliance: 09/16/2003

Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 04/07/1998

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**ONYX ENV SVCS (Continued)****1000299308**

Regulation violated: PC - V.b.D.10
 Area of violation: Permits - Application
 Date violation determined: 04/25/1997
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/15/1997
 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: PC - V.b.D.8
 Area of violation: Permits - Application
 Date violation determined: 04/25/1997
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/15/1997
 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: SR - 724.445(d)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 04/25/1997
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/15/1997
 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: PC - V.b.D.10
 Area of violation: Permits - Application
 Date violation determined: 04/25/1997
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: PC - V.b.D.9

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Area of violation: Permits - Application
 Date violation determined: 04/25/1997
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: PC - V.b.D.9
 Area of violation: Permits - Application
 Date violation determined: 04/25/1997
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/15/1997
 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: SR - 724.117(a)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 02/06/1997
 Date achieved compliance: 09/16/2003
 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: SR - 724.117(a)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 02/06/1997
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.117(b)
 Area of violation: TSD - General Facility Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date violation determined: 02/06/1997
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - V.a.D.9
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 02/03/1997
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.445(d)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 02/03/1997
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: PC - V.a.B.3
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 02/03/1997
 Date achieved compliance: 09/16/2003
 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: PC - V.a.B.3
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 02/03/1997

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: PC - V.a.D.8
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 02/03/1997
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.131
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 02/03/1997
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.443(c)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 02/03/1997
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.445(d)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 10/16/1996
 Date achieved compliance: 09/16/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.443(a)(1)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 10/16/1996
 Date achieved compliance: 09/16/2003
 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: PC - V.b.H.4
 Area of violation: Permits - Application
 Date violation determined: 10/16/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.113(b)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/16/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: PC - Std. Cond 33
 Area of violation: Permits - Application
 Date violation determined: 10/16/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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: PC - Std. Cond 33
 Area of violation: Permits - Application
 Date violation determined: 10/16/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.117(a)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/16/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: PC - V.b.D.10
 Area of violation: Permits - Application
 Date violation determined: 10/16/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.113(a)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/16/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.117(b)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/16/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.443(a)(1)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 10/16/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: PC - V.b.D.8
 Area of violation: Permits - Application
 Date violation determined: 10/16/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: PC - V.b.H.4
 Area of violation: Permits - Application
 Date violation determined: 10/16/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: Not reported
 Enforcement action date: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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: SR - 724.441(b)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 10/03/1996
 Date achieved compliance: 09/16/2003
 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: PC - Std Cond 29 (Part B)
 Area of violation: Permits - Application
 Date violation determined: 10/03/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.113(a)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/03/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.445(d)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 10/03/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: Not reported
 Enforcement action date: Not reported
 Enf. disposition status: Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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: SR - 724.113(b)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/03/1996
 Date achieved compliance: 09/16/2003
 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: SR - 724.117
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/03/1996
 Date achieved compliance: 09/16/2003
 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: SR - 724.113(b)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/03/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.441(b)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 10/03/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.117
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/03/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.445(d)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 10/03/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: PC - Std Cond 29 (Part B)
 Area of violation: Permits - Application
 Date violation determined: 10/03/1996
 Date achieved compliance: 09/16/2003
 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: SR - 724.113(a)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/03/1996
 Date achieved compliance: 09/16/2003
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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

Regulation violated: PC - V.b.D.8
 Area of violation: Permits - Application
 Date violation determined: 04/05/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 07/16/1996
 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: SR - 724.117(b)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 04/05/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 07/16/1996
 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: SR - 724.113(b)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 04/05/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.117(a)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 04/05/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 07/16/1996
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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

Regulation violated: SR - 724.113(a)
Area of violation: TSD - General Facility Standards
Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 07/16/1996
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: SR - 724.445
Area of violation: TSD - Incinerator Standards
Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 07/16/1996
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: SR - 724.117(b)
Area of violation: TSD - General Facility Standards
Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.113(a)
Area of violation: TSD - General Facility Standards
Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Paid penalty amount: 350000

Regulation violated: PC - V.b.D.8

Area of violation: Permits - Application

Date violation determined: 04/05/1996

Date achieved compliance: 09/16/2003

Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: 350000

Paid penalty amount: 350000

Regulation violated: PC - V.b.D.10

Area of violation: Permits - Application

Date violation determined: 04/05/1996

Date achieved compliance: 09/16/2003

Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 07/16/1996

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: PC - V.b.D.10

Area of violation: Permits - Application

Date violation determined: 04/05/1996

Date achieved compliance: 09/16/2003

Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: 350000

Paid penalty amount: 350000

Regulation violated: SR - 724.113(b)

Area of violation: TSD - General Facility Standards

Date violation determined: 04/05/1996

Date achieved compliance: 09/16/2003

Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 07/16/1996

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**ONYX ENV SVCS (Continued)****1000299308**

Regulation violated: SR - 724.117(a)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 04/05/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.445
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 04/05/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - 724.441(b)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 04/05/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 07/16/1996
 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: SR - 724.441(b)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 04/05/1996
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: FR - 40 CFR 264.12(a)

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Area of violation: TSD - General
 Date violation determined: 05/04/1995
 Date achieved compliance: 05/04/1995
 Violation lead agency: EPA
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 05/04/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: EPA
 Proposed penalty amount: 3380
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 264.12(a)
 Area of violation: TSD - General
 Date violation determined: 05/04/1995
 Date achieved compliance: 05/04/1995
 Violation lead agency: EPA
 Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement action date: 05/05/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: EPA
 Proposed penalty amount: Not reported
 Final penalty amount: 3380
 Paid penalty amount: 3380

Regulation violated: Not reported
 Area of violation: TSD - General
 Date violation determined: 05/27/1994
 Date achieved compliance: 05/05/1995
 Violation lead agency: EPA
 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: TSD - General
 Date violation determined: 05/27/1994
 Date achieved compliance: 05/05/1995
 Violation lead agency: EPA
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: Not reported
 Area of violation: TSD - General

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date violation determined: 05/27/1994
 Date achieved compliance: 05/05/1995
 Violation lead agency: EPA
 Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement action date: 05/05/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: EPA
 Proposed penalty amount: Not reported
 Final penalty amount: 3380
 Paid penalty amount: 3380

Regulation violated: Not reported
 Area of violation: TSD - General
 Date violation determined: 05/27/1994
 Date achieved compliance: 05/05/1995
 Violation lead agency: EPA
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 05/04/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: EPA
 Proposed penalty amount: 3380
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - General
 Date violation determined: 08/27/1993
 Date achieved compliance: 06/01/1995
 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: TSD - General
 Date violation determined: 08/27/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: CIVIL JUDICIAL COMPLAINT
 Enforcement action date: 08/03/1998
 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: 08/27/1993

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 08/01/1994
 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: 08/27/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - General
 Date violation determined: 08/27/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 04/10/1998
 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: PC - V.c.D.6
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 08/01/1994
 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: PC - V.c.D.1
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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: PC - V.b.D.2
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 04/10/1998
 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: PC - V.b.D.1
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 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: PC - V.b.D.10
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 04/10/1998
 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: PC - V.c.D.3
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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: PC - V.c.D.8
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: CIVIL JUDICIAL COMPLAINT
 Enforcement action date: 08/03/1998
 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: PC - V.c.D.2
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 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: PC - V.c.D.7
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 04/10/1998
 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: PC - V.c.D.7
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Enforcement action date: 08/01/1994
 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: PC - V.b.D.1
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: CIVIL JUDICIAL COMPLAINT
 Enforcement action date: 08/03/1998
 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: PC - V.b.D.9
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: CIVIL JUDICIAL COMPLAINT
 Enforcement action date: 08/03/1998
 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: PC - V.b.D.10
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.3
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: CIVIL JUDICIAL COMPLAINT
 Enforcement action date: 08/03/1998

Map ID
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Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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: PC - V.b.D.8
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.2
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 08/01/1994
 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: PC - V.c.D.6
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.6
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 04/10/1998
 Enf. disposition status: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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: PC - V.c.D.7
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 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: PC - V.c.D.10
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 08/01/1994
 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: PC - V.c.D.1
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 04/10/1998
 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: PC - V.b.D.2
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 08/01/1994
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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

Regulation violated: PC - V.b.D.9
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 04/10/1998
 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: PC - V.c.D.3
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 04/10/1998
 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: PC - V.c.D.3
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 08/01/1994
 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: PC - V.c.D.8
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.8
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: CIVIL JUDICIAL COMPLAINT
 Enforcement action date: 08/03/1998
 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: PC - V.b.D.8
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 08/01/1994
 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: PC - V.c.D.11
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 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: PC - V.c.D.10
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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

Regulation violated: PC - V.c.D.10
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: CIVIL JUDICIAL COMPLAINT
Enforcement action date: 08/03/1998
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: PC - V.b.D.2
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
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: PC - V.b.D.7
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.7
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: CIVIL JUDICIAL COMPLAINT
Enforcement action date: 08/03/1998
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.9
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 08/01/1994
 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: PC - V.b.D.10
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: CIVIL JUDICIAL COMPLAINT
 Enforcement action date: 08/03/1998
 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: PC - V.c.D.9
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: CIVIL JUDICIAL COMPLAINT
 Enforcement action date: 08/03/1998
 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: PC - V.c.D.7
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: CIVIL JUDICIAL COMPLAINT
 Enforcement action date: 08/03/1998
 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**ONYX ENV SVCS (Continued)****1000299308**

Regulation violated: PC - V.c.D.1
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: CIVIL JUDICIAL COMPLAINT
 Enforcement action date: 08/03/1998
 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: PC - V.b.D.1
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 04/10/1998
 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: PC - V.c.D.8
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 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: PC - V.c.D.8
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 04/10/1998
 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: PC - V.c.D.8

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 08/01/1994
 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: PC - V.c.D.11
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: CIVIL JUDICIAL COMPLAINT
 Enforcement action date: 08/03/1998
 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: PC - V.c.D.9
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.2
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.7
 Area of violation: Permits - Application

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.7
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 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: PC - V.b.D.10
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 05/21/1999
 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: PC - V.c.D.3
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.8
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 04/10/1998
 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: PC - V.c.D.10
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 04/10/1998
 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: PC - V.b.D.2
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.7
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 08/01/1994
 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: PC - V.c.D.11
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.11
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 04/10/1998
 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: PC - V.c.D.9
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 04/10/1998
 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: PC - V.c.D.6
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 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: PC - V.c.D.10
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.1
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.1
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 08/01/1994
 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: PC - V.b.D.2
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: CIVIL JUDICIAL COMPLAINT
 Enforcement action date: 08/03/1998
 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: PC - V.b.D.1
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.1
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 08/01/1994
 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: PC - V.b.D.7
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 04/10/1998
 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: PC - V.b.D.9
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 05/21/1999
 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: PC - V.b.D.9
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.10
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 08/01/1994
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: PC - V.c.D.9
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
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: PC - V.c.D.9
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 08/01/1994
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: PC - V.c.D.2
Area of violation: Permits - Application
Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 04/10/1998
Enf. disposition status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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: PC - V.c.D.2
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: CIVIL JUDICIAL COMPLAINT
 Enforcement action date: 08/03/1998
 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: PC - V.c.D.6
 Area of violation: Permits - Application
 Date violation determined: 08/23/1993
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: CIVIL JUDICIAL COMPLAINT
 Enforcement action date: 08/03/1998
 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: SR - 725.243
 Area of violation: TSD - Financial Requirements
 Date violation determined: 04/26/1993
 Date achieved compliance: 06/02/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: SR - Section V.(a)(C)(3)
 Area of violation: Permits - Application
 Date violation determined: 08/30/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: Not reported
 Enforcement action date: Not reported
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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

Regulation violated: SR - Section V.(a)(C)(1)
 Area of violation: Permits - Application
 Date violation determined: 08/30/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 02/11/1993
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 2231000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - Section V.(b)(E)(3)
 Area of violation: Permits - Application
 Date violation determined: 08/30/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 02/11/1993
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 2231000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - Section V.(a)(C)(3)
 Area of violation: Permits - Application
 Date violation determined: 08/30/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: SR - Section V.(b)(F)
 Area of violation: Permits - Application
 Date violation determined: 08/30/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - Section V.(a)(C)(1)
Area of violation: Permits - Application
Date violation determined: 08/30/1991
Date achieved compliance: 06/01/1995
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: SR - Section V.(b)(E)(3)
Area of violation: Permits - Application
Date violation determined: 08/30/1991
Date achieved compliance: 06/01/1995
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: SR - Section V.(b)(F)
Area of violation: Permits - Application
Date violation determined: 08/30/1991
Date achieved compliance: 06/01/1995
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: SR - Section V.(a)(C)(3)
Area of violation: Permits - Application
Date violation determined: 08/30/1991
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/11/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 2231000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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

Regulation violated: SR - Section V.(b)(F)
Area of violation: Permits - Application
Date violation determined: 08/30/1991
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/11/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 2231000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - Section V.(a)(C)(1)
Area of violation: Permits - Application
Date violation determined: 08/30/1991
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - Section V.(b)(E)(3)
Area of violation: Permits - Application
Date violation determined: 08/30/1991
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: FR - 268.7(a)(4)
Area of violation: LDR - General
Date violation determined: 02/28/1991
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Paid penalty amount: Not reported

Regulation violated: SR - 724.271

Area of violation: TSD - Container Use and Management

Date violation determined: 02/28/1991

Date achieved compliance: 06/01/1995

Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 02/11/1993

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: 2231000

Final penalty amount: Not reported

Paid penalty amount: Not reported

Regulation violated: FR - 268.7(a)(4)

Area of violation: LDR - General

Date violation determined: 02/28/1991

Date achieved compliance: 06/01/1995

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: SR - 728.150(c)

Area of violation: LDR - General

Date violation determined: 02/28/1991

Date achieved compliance: 06/01/1995

Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: 225000

Paid penalty amount: Not reported

Regulation violated: SR - 728.150(c)

Area of violation: LDR - General

Date violation determined: 02/28/1991

Date achieved compliance: 06/01/1995

Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 12/31/1992

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: EPA

Proposed penalty amount: 388200

Final penalty amount: 275000

Paid penalty amount: 275000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Regulation violated: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 05/16/1991
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: EPA
 Proposed penalty amount: 388200
 Final penalty amount: 275000
 Paid penalty amount: 275000

Regulation violated: SR - 728.107(b)(4)
 Area of violation: LDR - General
 Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 05/16/1991
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: EPA
 Proposed penalty amount: 388200
 Final penalty amount: 275000
 Paid penalty amount: 275000

Regulation violated: SR - 728.107(b)(4)
 Area of violation: LDR - General
 Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 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: SR - 724.171(a)
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 02/11/1993
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 2231000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: FR - 268.7(a)(4)

Map ID
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Distance
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Area of violation: LDR - General
 Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 02/11/1993
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 2231000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 724.171(a)
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: SR - 724.171(a)
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 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: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 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: SR - 728.107(b)(4)
 Area of violation: LDR - General

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement action date: 12/31/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: EPA
 Proposed penalty amount: 388200
 Final penalty amount: 275000
 Paid penalty amount: 275000

Regulation violated: SR - 724.271
 Area of violation: TSD - Container Use and Management
 Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: SR - 724.271
 Area of violation: TSD - Container Use and Management
 Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 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: SR - 728.107(b)(4)
 Area of violation: LDR - General
 Date violation determined: 02/28/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: SR - Section V.a. J.
 Area of violation: Permits - Application
 Date violation determined: 02/13/1991

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 02/11/1993
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 2231000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 724.443(c)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 02/13/1991
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 02/11/1993
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 2231000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 724.443(c)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 02/13/1991
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: SR - 724.443(c)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 02/13/1991
 Date achieved compliance: 09/16/2003
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/09/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 350000
 Paid penalty amount: 350000

Regulation violated: SR - Section V.a. J.
 Area of violation: Permits - Application
 Date violation determined: 02/13/1991
 Date achieved compliance: 06/01/1995

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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: SR - 724.443(c)
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 02/13/1991
 Date achieved compliance: 09/16/2003
 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: SR - Section V.a. J.
 Area of violation: Permits - Application
 Date violation determined: 02/13/1991
 Date achieved compliance: 06/01/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: SR - 728.150(a)(2)
 Area of violation: LDR - General
 Date violation determined: 08/24/1990
 Date achieved compliance: 10/18/1990
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 12/23/1991
 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: SR - 724.445
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 08/24/1990
 Date achieved compliance: 01/31/1992
 Violation lead agency: State

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 12/23/1991
 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: SR - 728.150(a)(2)
 Area of violation: LDR - General
 Date violation determined: 08/24/1990
 Date achieved compliance: 10/18/1990
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 09/14/1990
 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: SR - 722.123(a)
 Area of violation: Generators - Manifest
 Date violation determined: 08/24/1990
 Date achieved compliance: 09/14/1990
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: SR - 724.445
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 08/24/1990
 Date achieved compliance: 01/31/1992
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: SR - 724.445
 Area of violation: TSD - Incinerator Standards
 Date violation determined: 08/24/1990
 Date achieved compliance: 01/31/1992
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL

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Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Enforcement action date: 09/14/1990
 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: SR - 722.123(a)
 Area of violation: Generators - Manifest
 Date violation determined: 08/24/1990
 Date achieved compliance: 09/14/1990
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 09/14/1990
 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: SR - 722.123(a)
 Area of violation: Generators - Manifest
 Date violation determined: 08/24/1990
 Date achieved compliance: 09/14/1990
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 12/23/1991
 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: SR - 728.150(a)(2)
 Area of violation: LDR - General
 Date violation determined: 08/24/1990
 Date achieved compliance: 10/18/1990
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: SR - 724.156(i)
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date violation determined: 02/28/1990
 Date achieved compliance: 04/16/1990
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: SR - 724.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 02/28/1990
 Date achieved compliance: 04/16/1990
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: SR - 724.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 02/28/1990
 Date achieved compliance: 04/16/1990
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 03/15/1990
 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: SR - 724.156(i)
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date violation determined: 02/28/1990
 Date achieved compliance: 04/16/1990
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 12/23/1991
 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: SR - 724.156(i)
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date violation determined: 02/28/1990
 Date achieved compliance: 04/16/1990
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 03/15/1990
 Enf. disposition status: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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: SR - 724.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 02/28/1990
 Date achieved compliance: 04/16/1990
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 12/23/1991
 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: SR - 724.131
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 01/18/1990
 Date achieved compliance: 01/31/1992
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 02/09/1990
 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: SR - 724.117(b)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 01/18/1990
 Date achieved compliance: 09/05/1990
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 02/09/1990
 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: SR - Part B IV(J)(1)
 Area of violation: TSD - General
 Date violation determined: 01/18/1990
 Date achieved compliance: 01/31/1992
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: SR - Part B IV(J)(1)
 Area of violation: TSD - General
 Date violation determined: 01/18/1990
 Date achieved compliance: 01/31/1992
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 02/09/1990
 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: SR - 724.131
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 01/18/1990
 Date achieved compliance: 01/31/1992
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: SR - 724.117(b)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 01/18/1990
 Date achieved compliance: 09/05/1990
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: SR - 724.113(a)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 01/18/1990
 Date achieved compliance: 01/31/1992
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 06/01/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Proposed penalty amount: Not reported
 Final penalty amount: 225000
 Paid penalty amount: Not reported

Regulation violated: SR - 724.117(b)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 01/18/1990
 Date achieved compliance: 09/05/1990
 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: SR - 724.113(a)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 01/18/1990
 Date achieved compliance: 01/31/1992
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 02/09/1990
 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: SR - Part B IV(J)(1)
 Area of violation: TSD - General
 Date violation determined: 01/18/1990
 Date achieved compliance: 01/31/1992
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 12/23/1991
 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: SR - 724.113(a)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 01/18/1990
 Date achieved compliance: 01/31/1992
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 12/23/1991
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

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

Regulation violated: SR - 724.131
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 01/18/1990
Date achieved compliance: 01/31/1992
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 12/23/1991
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: SR - 722.134(a)
Area of violation: Generators - Pre-transport
Date violation determined: 08/25/1989
Date achieved compliance: 10/31/1989
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - 722.134(a)
Area of violation: Generators - Pre-transport
Date violation determined: 08/25/1989
Date achieved compliance: 10/31/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/18/1989
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

Evaluation Action Summary:
Evaluation date: 04/29/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/03/2013
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**ONYX ENV SVCS (Continued)****1000299308**

Evaluation date:	10/23/2012
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	07/23/2012
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	03/14/2012
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	02/22/2012
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	12/12/2011
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - General Information
Date achieved compliance:	Not reported
Evaluation lead agency:	EPA
Evaluation date:	10/06/2011
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/10/2011
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	03/30/2011
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	03/17/2011
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	10/06/2010
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**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/29/2010
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	04/06/2010
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	12/17/2009
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	12/16/2009
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	10/07/2009
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/29/2009
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	07/24/2009
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	05/28/2009
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	10/31/2008
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**ONYX ENV SVCS (Continued)****1000299308**

Evaluation date:	10/30/2008
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/16/2008
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	11/19/2008
Evaluation lead agency:	State
Evaluation date:	09/16/2008
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Manifest/Records/Reporting
Date achieved compliance:	11/19/2008
Evaluation lead agency:	State
Evaluation date:	09/16/2008
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Federal or State Statute
Date achieved compliance:	11/19/2008
Evaluation lead agency:	State
Evaluation date:	09/08/2008
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Federal or State Statute
Date achieved compliance:	11/19/2008
Evaluation lead agency:	State
Evaluation date:	09/08/2008
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	11/19/2008
Evaluation lead agency:	State
Evaluation date:	09/08/2008
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Manifest/Records/Reporting
Date achieved compliance:	11/19/2008
Evaluation lead agency:	State
Evaluation date:	08/20/2008
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/13/2008
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/04/2008
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**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 06/13/2008
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Federal or State Statute
 Date achieved compliance: 11/19/2008
 Evaluation lead agency: State

Evaluation date: 06/13/2008
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Manifest/Records/Reporting
 Date achieved compliance: 11/19/2008
 Evaluation lead agency: State

Evaluation date: 06/13/2008
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 10/03/2008
 Evaluation lead agency: State

Evaluation date: 06/13/2008
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 11/19/2008
 Evaluation lead agency: State

Evaluation date: 06/10/2008
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 09/13/2007
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 06/10/2007
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 06/07/2007
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 10/10/2006
 Evaluation: NON-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**ONYX ENV SVCS (Continued)****1000299308**

Evaluation date: 09/21/2006
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/21/2006
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/21/2006
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/21/2006
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 05/22/2006
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: EPA

Evaluation date: 05/16/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 05/16/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 05/16/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 05/16/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 05/10/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Application

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 05/10/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 05/10/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 05/10/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/29/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/29/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/29/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/29/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 06/22/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 06/22/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Evaluation date: 06/22/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 06/22/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/07/2004
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/07/2004
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/07/2004
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/07/2004
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 03/10/2004
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 03/10/2004
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 03/10/2004
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 03/10/2004
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Application

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 12/18/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 12/18/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 12/18/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 12/18/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/18/2003
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/18/2003
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/18/2003
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/18/2003
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/17/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Evaluation date:	09/17/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	09/17/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	09/17/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Application
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	09/16/2003
Evaluation:	NOT A SIGNIFICANT NON-COMPLIER
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/16/2003
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	05/13/2003
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Permits - Application
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	05/13/2003
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	05/13/2003
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	05/13/2003
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	12/12/2002
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Incinerator Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 12/12/2002
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 12/12/2002
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 12/12/2002
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 12/05/2002
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 12/05/2002
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 08/20/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 08/20/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 08/20/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 08/20/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Evaluation date:	05/10/2002
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	05/10/2002
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	05/10/2002
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Permits - Application
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	05/10/2002
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	05/08/2002
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	05/08/2002
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	05/08/2002
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Permits - Application
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	05/08/2002
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	02/20/2002
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	02/20/2002
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Permits - Application

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 01/31/2002
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 01/31/2002
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 11/19/2001
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 11/02/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 11/02/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 11/02/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 11/02/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 11/02/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: LDR - General
 Date achieved compliance: 11/26/2001
 Evaluation lead agency: State

Evaluation date: 10/01/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Evaluation date:	10/01/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	10/01/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	10/01/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	LDR - General
Date achieved compliance:	11/26/2001
Evaluation lead agency:	State
Evaluation date:	10/01/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Application
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	09/27/2001
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	09/27/2001
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General
Date achieved compliance:	11/26/2001
Evaluation lead agency:	State
Evaluation date:	09/27/2001
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	09/27/2001
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Permits - Application
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	09/27/2001
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	09/04/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Preparedness and Prevention

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/04/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/04/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/04/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/04/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: LDR - General
 Date achieved compliance: 11/26/2001
 Evaluation lead agency: State

Evaluation date: 05/31/2001
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 05/31/2001
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 05/31/2001
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 05/31/2001
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 04/20/2001
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Evaluation date:	12/15/2000
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	Permits - Application
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	12/15/2000
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	08/09/2000
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Permits - Application
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	08/09/2000
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	08/09/2000
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	08/09/2000
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	08/07/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	EPA
Evaluation date:	08/07/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	08/07/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Permits - Application
Date achieved compliance:	10/12/2006
Evaluation lead agency:	State
Evaluation date:	08/07/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General Facility Standards

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 08/07/2000
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 05/24/2000
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 05/24/2000
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 05/24/2000
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 05/24/2000
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 02/28/2000
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 09/28/1999
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/28/1999
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 09/28/1999
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Evaluation date: 09/28/1999
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 08/30/1999
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 08/30/1999
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Permits - Application
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 08/30/1999
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 08/30/1999
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 10/12/2006
 Evaluation lead agency: State

Evaluation date: 04/16/1999
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 04/16/1999
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Application
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 04/16/1999
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 04/16/1999
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 04/09/1999
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Preparedness and Prevention

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 04/09/1999
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Permits - Application
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 04/09/1999
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 04/09/1999
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 09/23/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Application
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 09/23/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 09/23/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 09/23/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 09/23/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: EPA

Evaluation date: 05/06/1998
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Evaluation date: 05/01/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 05/01/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 05/01/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 05/01/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Application
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 02/27/1998
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: Permits - Application
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 02/27/1998
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 12/11/1997
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 12/11/1997
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Permits - Application
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 11/13/1997
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Permits - Application
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 11/13/1997
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Incinerator Standards

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 09/26/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 09/26/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Application
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 09/26/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 09/26/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 04/25/1997
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 04/25/1997
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Permits - Application
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 02/06/1997
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 02/06/1997
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 02/03/1997
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Evaluation date:	02/03/1997
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	12/20/1996
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	Permits - Application
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	12/20/1996
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	12/20/1996
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	10/16/1996
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	10/16/1996
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Application
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	10/16/1996
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	10/03/1996
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	10/03/1996
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Permits - Application
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	10/03/1996
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - General Facility Standards

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 08/28/1996
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: EPA

Evaluation date: 08/28/1996
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 08/28/1996
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Application
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 08/28/1996
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 04/05/1996
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Application
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 04/05/1996
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 04/05/1996
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 09/28/1995
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 06/06/1995
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Evaluation date:	06/01/1995
Evaluation:	NOT A SIGNIFICANT NON-COMPLIER
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	05/04/1995
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - General
Date achieved compliance:	05/04/1995
Evaluation lead agency:	EPA
Evaluation date:	03/24/1995
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/30/1994
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/12/1994
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	05/27/1994
Evaluation:	CASE DEVELOPMENT INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	05/05/1995
Evaluation lead agency:	EPA
Evaluation date:	04/01/1994
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/30/1993
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/30/1993
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/30/1993
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: Not reported
 Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 08/27/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Permits - Application
 Date achieved compliance: 06/01/1995
 Evaluation lead agency: State

Evaluation date: 08/27/1993
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 08/27/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - General
 Date achieved compliance: 06/01/1995
 Evaluation lead agency: State

Evaluation date: 04/26/1993
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 06/02/1993
 Evaluation lead agency: State

Evaluation date: 03/05/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 10/20/1992
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 09/25/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 08/28/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 08/24/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 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**ONYX ENV SVCS (Continued)****1000299308**

Evaluation date:	07/31/1992
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	06/29/1992
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	06/26/1992
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	02/28/1992
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	12/06/1991
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Application
Date achieved compliance:	06/01/1995
Evaluation lead agency:	State
Evaluation date:	12/06/1991
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Incinerator Standards
Date achieved compliance:	09/16/2003
Evaluation lead agency:	State
Evaluation date:	12/06/1991
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Container Use and Management
Date achieved compliance:	06/01/1995
Evaluation lead agency:	State
Evaluation date:	12/06/1991
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	01/31/1992
Evaluation lead agency:	State
Evaluation date:	12/06/1991
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	01/31/1992
Evaluation lead agency:	State
Evaluation date:	12/06/1991
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 12/06/1991
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: LDR - General
 Date achieved compliance: 06/01/1995
 Evaluation lead agency: State

Evaluation date: 12/06/1991
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 12/06/1991
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Manifest/Records/Reporting
 Date achieved compliance: 06/01/1995
 Evaluation lead agency: State

Evaluation date: 08/30/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 08/30/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 08/30/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 08/30/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 06/01/1995
 Evaluation lead agency: State

Evaluation date: 08/30/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Manifest/Records/Reporting
 Date achieved compliance: 06/01/1995
 Evaluation lead agency: State

Evaluation date: 08/30/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Evaluation date: 08/30/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 08/30/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Application
 Date achieved compliance: 06/01/1995
 Evaluation lead agency: State

Evaluation date: 08/30/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 06/01/1995
 Evaluation lead agency: State

Evaluation date: 08/28/1991
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 05/08/1991
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 02/28/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 02/28/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 06/01/1995
 Evaluation lead agency: State

Evaluation date: 02/28/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Manifest/Records/Reporting
 Date achieved compliance: 06/01/1995
 Evaluation lead agency: State

Evaluation date: 02/28/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 02/28/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Application

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 06/01/1995
 Evaluation lead agency: State

Evaluation date: 02/28/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 02/28/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 02/28/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 02/28/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 06/01/1995
 Evaluation lead agency: State

Evaluation date: 02/13/1991
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 09/16/2003
 Evaluation lead agency: State

Evaluation date: 02/13/1991
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Application
 Date achieved compliance: 06/01/1995
 Evaluation lead agency: State

Evaluation date: 10/05/1990
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 10/05/1990
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 10/05/1990
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Evaluation date: 10/05/1990
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: TSD - General
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 08/24/1990
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Incinerator Standards
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 08/24/1990
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 08/24/1990
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Manifest
 Date achieved compliance: 09/14/1990
 Evaluation lead agency: State

Evaluation date: 08/24/1990
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 08/24/1990
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 10/18/1990
 Evaluation lead agency: State

Evaluation date: 08/24/1990
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 06/04/1990
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: EPA

Evaluation date: 04/25/1990
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 02/28/1990
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General

Map ID
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 02/28/1990
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 02/28/1990
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date achieved compliance: 04/16/1990
 Evaluation lead agency: State

Evaluation date: 02/28/1990
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 02/28/1990
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 09/05/1990
 Evaluation lead agency: State

Evaluation date: 02/28/1990
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Manifest/Records/Reporting
 Date achieved compliance: 04/16/1990
 Evaluation lead agency: State

Evaluation date: 01/18/1990
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 09/05/1990
 Evaluation lead agency: State

Evaluation date: 01/18/1990
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 01/18/1990
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

Evaluation date: 01/18/1990
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 01/31/1992
 Evaluation lead agency: State

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Evaluation date: 08/25/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 10/31/1989
Evaluation lead agency: State

Evaluation date: 05/24/1989
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/10/1989
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/09/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/11/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/10/1988
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 06/20/1988
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/10/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

CORRACTS:

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19880331
Action: CA100DC - RFI Imposition, Focused data collection required for stabilization evaluation
NAICS Code(s): 562211

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Hazardous Waste Treatment and Disposal
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD098642424
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 19930512
 Action: CA155 - RFI Supplemental Information Requested By Agency
 NAICS Code(s): 562211
 Hazardous Waste Treatment and Disposal
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD098642424
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 19900604
 Action: CA077
 NAICS Code(s): 562211
 Hazardous Waste Treatment and Disposal
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD098642424
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 19930611
 Action: CA160 - RFI Supplemental Information Received
 NAICS Code(s): 562211
 Hazardous Waste Treatment and Disposal
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD098642424
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 19890612
 Action: CA190 - RFI Report Received
 NAICS Code(s): 562211
 Hazardous Waste Treatment and Disposal
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD098642424
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 19880630
 Action: CA110 - RFI Workplan Received
 NAICS Code(s): 562211
 Hazardous Waste Treatment and Disposal
 Original schedule date: 19880630
 Schedule end date: Not reported

EPA ID: ILD098642424
 EPA Region: 05
 Area Name: ENTIRE FACILITY

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Actual Date: 20120828
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19880830
Action: CA150 - RFI Workplan Approved
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19870911
Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19870911
Action: CA050 - RFA Completed
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19910927
Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: ILD098642424
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19920930
Action: CA155 - RFI Supplemental Information Requested By Agency
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported

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EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Schedule end date: Not reported

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 20110930

Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes,
Migration of Contaminated Groundwater Under Control has been verified

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

Original schedule date: Not reported

Schedule end date: Not reported

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 19921207

Action: CA160 - RFI Supplemental Information Received

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

Original schedule date: Not reported

Schedule end date: Not reported

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: Not reported

Action: CA300 - CMS Workplan Approved

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

Original schedule date: 19970415

Schedule end date: Not reported

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: Not reported

Action: CA340 - CMS Report Received

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

Original schedule date: 19971015

Schedule end date: Not reported

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: Not reported

Action: CA350 - CMS Approved

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

Original schedule date: 19971215

Schedule end date: Not reported

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Action: CA380 - Date For Public Notice On Proposed Remedy
 NAICS Code(s): 562211
 Hazardous Waste Treatment and Disposal
 Original schedule date: 19980315
 Schedule end date: Not reported

EPA ID: ILD098642424
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: Not reported
 Action: CA200 - RFI Approved
 NAICS Code(s): 562211
 Hazardous Waste Treatment and Disposal
 Original schedule date: 19980330
 Schedule end date: Not reported

EPA ID: ILD098642424
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: Not reported
 Action: CA496
 NAICS Code(s): 562211
 Hazardous Waste Treatment and Disposal
 Original schedule date: 19980915
 Schedule end date: Not reported

EPA ID: ILD098642424
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: Not reported
 Action: CA500 - CMI Workplan Approved
 NAICS Code(s): 562211
 Hazardous Waste Treatment and Disposal
 Original schedule date: 20000930
 Schedule end date: Not reported

EPA ID: ILD098642424
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: Not reported
 Action: CA550 - Certification Of Remedy Completion Or Construction Completion
 NAICS Code(s): 562211
 Hazardous Waste Treatment and Disposal
 Original schedule date: 20010930
 Schedule end date: Not reported

EPA ID: ILD098642424
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: Not reported
 Action: CA999 - Corrective Action Process Terminated
 NAICS Code(s): 562211
 Hazardous Waste Treatment and Disposal
 Original schedule date: 20011230
 Schedule end date: Not reported

EPA ID: ILD098642424

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: Not reported
 Action: CA260 - CMS Workplan Received
 NAICS Code(s): 562211
 Hazardous Waste Treatment and Disposal
 Original schedule date: 19970215
 Schedule end date: Not reported

EPA ID: ILD098642424
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: Not reported
 Action: CA400 - Date For Remedy Selection (CM Imposed)
 NAICS Code(s): 562211
 Hazardous Waste Treatment and Disposal
 Original schedule date: 19990930
 Schedule end date: Not reported

TRIS:

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

NJ MANIFEST:

Manifest Code: 000219778VES
 EPA ID: ILD098642424
 Date Shipped: 04/18/2008
 TSDF EPA ID: NJD980536593
 Transporter EPA ID: OHD009865825
 Transporter 2 EPA ID: ILD006493191
 Transporter 3 EPA ID: OHD009865825
 Transporter 4 EPA ID: Not reported
 Transporter 5 EPA ID: Not reported
 Transporter 6 EPA ID: Not reported
 Transporter 7 EPA ID: Not reported
 Transporter 8 EPA ID: Not reported
 Transporter 10 EPA ID: Not reported
 Date Trans1 Transported Waste: 04/18/2008
 Date Trans2 Transported Waste: 04/18/2008
 Date Trans3 Transported Waste: 04/22/2008
 Date Trans4 Transported Waste: Not reported
 Date Trans5 Transported Waste: Not reported
 Date Trans6 Transported Waste: Not reported
 Date Trans7 Transported Waste: Not reported
 Date Trans8 Transported Waste: Not reported
 Date Trans9 Transported Waste: Not reported
 Date Trans10 Transported Waste: Not reported
 Date TSDF Received Waste: 04/24/2008
 Transporter 1 Decal: Not reported
 Transporter 2 Decal: Not reported
 Generator EPA Facility Name: Not reported
 Transporter-1 EPA Facility Name: Not reported
 Transporter-2 EPA Facility Name: Not reported
 Transporter-3 EPA Facility Name: Not reported
 Transporter-4 EPA Facility Name: Not reported
 Transporter-5 EPA Facility Name: Not reported

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Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	P001
Manifest Year:	2008 New Jersey Manifest Data
Quantity:	150
Unit:	P
Hand Code:	H141
Manifest Code:	000561572VES
EPA ID:	ILD098642424
Date Shipped:	9/29/2011
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD080631369
Transporter 3 EPA ID:	NJD054126164
Transporter 4 EPA ID:	NJD080631369
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
Transporter 1 Decal:	Not reported
Transporter 2 Decal:	Not reported
Generator EPA Facility Name:	VEOLIA ES TECHNICAL SOLUTION
Transporter-1 EPA Facility Name:	VEOLIA ES TECHNICAL SOLUTIONS CORP
Transporter-2 EPA Facility Name:	VEOLIA ES TECHNICAL SOLUTIONS CORP
Transporter-3 EPA Facility Name:	FREEHOLD CARTAGE INC
Transporter-4 EPA Facility Name:	VEOLIA ES TECHNICAL SOLUTIONS CORP
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC

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ONYX ENV SVCS (Continued)

1000299308

QTY Units: Pounds
 Transporter SEQ ID: 1.00
 Transporter-1 Date: 9/29/2011
 Waste SEQ ID: 1.00
 Waste Type Code 2: Not reported
 Waste Type Code 3: Not reported
 Waste Type Code 4: Not reported
 Waste Type Code 5: Not reported
 Waste Type Code 6: Not reported
 Date Accepted: 10/14/2011
 Manifest Discrepancy Type: Not reported
 Data Entry Number: Not reported
 Reference Manifest Number: Not reported
 Was Load Rejected (Y/N): Not reported
 Reason Load Was Rejected: Not reported
 Waste Code: D009
 Manifest Year: 2011 New Jersey Manifest Data
 Quantity: 10.00
 Unit: Pounds
 Hand Code: H141

Manifest Code: NJA4099809
 EPA ID: ILD098642424
 Date Shipped: 06/23/2005
 TSDf EPA ID: NJD980536593
 Transporter EPA ID: MOD095038998
 Transporter 2 EPA ID: NJD080631369
 Transporter 3 EPA ID: Not reported
 Transporter 4 EPA ID: Not reported
 Transporter 5 EPA ID: Not reported
 Transporter 6 EPA ID: Not reported
 Transporter 7 EPA ID: Not reported
 Transporter 8 EPA ID: Not reported
 Transporter 10 EPA ID: Not reported
 Date Trans1 Transported Waste: 06/23/2005
 Date Trans2 Transported Waste: 06/24/2005
 Date Trans3 Transported Waste: Not reported
 Date Trans4 Transported Waste: Not reported
 Date Trans5 Transported Waste: Not reported
 Date Trans6 Transported Waste: Not reported
 Date Trans7 Transported Waste: Not reported
 Date Trans8 Transported Waste: Not reported
 Date Trans9 Transported Waste: Not reported
 Date Trans10 Transported Waste: Not reported
 Date TSDf Received Waste: 10/12/2005
 Transporter 1 Decal: Not reported
 Transporter 2 Decal: Not reported
 Generator EPA Facility Name: Not reported
 Transporter-1 EPA Facility Name: Not reported
 Transporter-2 EPA Facility Name: Not reported
 Transporter-3 EPA Facility Name: Not reported
 Transporter-4 EPA Facility Name: Not reported
 Transporter-5 EPA Facility Name: Not reported
 TSDf EPA Facility Name: Not reported
 QTY Units: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Transporter SEQ ID: Not reported
 Transporter-1 Date: Not reported
 Waste SEQ ID: Not reported
 Waste Type Code 2: Not reported
 Waste Type Code 3: Not reported
 Waste Type Code 4: Not reported
 Waste Type Code 5: Not reported
 Waste Type Code 6: Not reported
 Date Accepted: Not reported
 Manifest Discrepancy Type: Not reported
 Data Entry Number: 02230622
 Reference Manifest Number: Not reported
 Was Load Rejected (Y/N): No
 Reason Load Was Rejected: Not reported
 Waste Code: Not reported
 Manifest Year: Not reported
 Quantity: Not reported
 Unit: Not reported
 Hand Code: Not reported

Manifest Code: IL11268028
 EPA ID: ILD098642424
 Date Shipped: 08/31/2006
 TSDf EPA ID: NJD980536593
 Transporter EPA ID: NJD080631369
 Transporter 2 EPA ID: NJD080631369
 Transporter 3 EPA ID: Not reported
 Transporter 4 EPA ID: Not reported
 Transporter 5 EPA ID: Not reported
 Transporter 6 EPA ID: Not reported
 Transporter 7 EPA ID: Not reported
 Transporter 8 EPA ID: Not reported
 Transporter 10 EPA ID: Not reported
 Date Trans1 Transported Waste: 09/01/2006
 Date Trans2 Transported Waste: 09/13/2006
 Date Trans3 Transported Waste: Not reported
 Date Trans4 Transported Waste: Not reported
 Date Trans5 Transported Waste: Not reported
 Date Trans6 Transported Waste: Not reported
 Date Trans7 Transported Waste: Not reported
 Date Trans8 Transported Waste: Not reported
 Date Trans9 Transported Waste: Not reported
 Date Trans10 Transported Waste: Not reported
 Date TSDf Received Waste: 09/25/2006
 Transporter 1 Decal: Not reported
 Transporter 2 Decal: Not reported
 Generator EPA Facility Name: Not reported
 Transporter-1 EPA Facility Name: Not reported
 Transporter-2 EPA Facility Name: Not reported
 Transporter-3 EPA Facility Name: Not reported
 Transporter-4 EPA Facility Name: Not reported
 Transporter-5 EPA Facility Name: Not reported
 TSDf EPA Facility Name: Not reported
 QTY Units: Not reported
 Transporter SEQ ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	10120621
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	Not reported
Manifest Year:	Not reported
Quantity:	Not reported
Unit:	Not reported
Hand Code:	Not reported

Manifest Code:	NJA2623691
EPA ID:	ILD098642424
Date Shipped:	08/31/2006
TSDf EPA ID:	NJD002200046
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD080631369
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	09/01/2006
Date Trans2 Transported Waste:	09/13/2006
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDf Received Waste:	09/26/2006
Transporter 1 Decal:	Not reported
Transporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDf EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	12060635
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	Not reported
Manifest Year:	Not reported
Quantity:	Not reported
Unit:	Not reported
Hand Code:	Not reported

Manifest Code:	000095361VES
EPA ID:	ILD098642424
Date Shipped:	03/21/2007
TSDf EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD080631369
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	03/22/2007
Date Trans2 Transported Waste:	03/28/2007
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDf Received Waste:	04/09/2007
Transporter 1 Decal:	Not reported
Transporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDf EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Waste Type Code 2: Not reported
 Waste Type Code 3: Not reported
 Waste Type Code 4: Not reported
 Waste Type Code 5: Not reported
 Waste Type Code 6: Not reported
 Date Accepted: Not reported
 Manifest Discrepancy Type: Not reported
 Data Entry Number: Not reported
 Reference Manifest Number: Not reported
 Was Load Rejected (Y/N): No
 Reason Load Was Rejected: Not reported
 Waste Code: D002
 Manifest Year: 2007 New Jersey Manifest Data
 Quantity: 560
 Unit: P
 Hand Code: H14

Manifest Code: IL10409254
 EPA ID: ILD098642424
 Date Shipped: 02/04/2004
 TSDF EPA ID: NJD980536593
 Transporter EPA ID: NJD054126164
 Transporter 2 EPA ID: Not reported
 Transporter 3 EPA ID: Not reported
 Transporter 4 EPA ID: Not reported
 Transporter 5 EPA ID: Not reported
 Transporter 6 EPA ID: Not reported
 Transporter 7 EPA ID: Not reported
 Transporter 8 EPA ID: Not reported
 Transporter 10 EPA ID: Not reported
 Date Trans1 Transported Waste: 02/04/2004
 Date Trans2 Transported Waste: Not reported
 Date Trans3 Transported Waste: Not reported
 Date Trans4 Transported Waste: Not reported
 Date Trans5 Transported Waste: Not reported
 Date Trans6 Transported Waste: Not reported
 Date Trans7 Transported Waste: Not reported
 Date Trans8 Transported Waste: Not reported
 Date Trans9 Transported Waste: Not reported
 Date Trans10 Transported Waste: Not reported
 Date TSDF Received Waste: 02/06/2004
 Transporter 1 Decal: Not reported
 Transporter 2 Decal: Not reported
 Generator EPA Facility Name: Not reported
 Transporter-1 EPA Facility Name: Not reported
 Transporter-2 EPA Facility Name: Not reported
 Transporter-3 EPA Facility Name: Not reported
 Transporter-4 EPA Facility Name: Not reported
 Transporter-5 EPA Facility Name: Not reported
 TSDF EPA Facility Name: Not reported
 QTY Units: Not reported
 Transporter SEQ ID: Not reported
 Transporter-1 Date: Not reported
 Waste SEQ ID: Not reported
 Waste Type Code 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	03230421
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	Not reported
Manifest Year:	Not reported
Quantity:	Not reported
Unit:	Not reported
Hand Code:	Not reported
Manifest Code:	000185599VES
EPA ID:	ILD098642424
Date Shipped:	01/08/2009
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD054126164
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	01/08/2009
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	01/14/2009
Transporter 1 Decal:	Not reported
Transporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: P081
Manifest Year: 2009 New Jersey Manifest Data
Quantity: 5500
Unit: P
Hand Code: H141

Manifest Code: 000185652VES
EPA ID: ILD098642424
Date Shipped: 01/08/2009
TSDf EPA ID: NJD980536593
Transporter EPA ID: NJD054126164
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 01/08/2009
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 01/14/2009
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: F003
Manifest Year: 2009 New Jersey Manifest Data
Quantity: 935
Unit: P
Hand Code: H141

WI MANIFEST:

Year: 12
EPA ID: ILD098642424
FID: 999105360
ACT Code: 209
ACT Status: A
ACT Code 1: 209
ACT Name: HW Handler (Out-of-State) - TSD/Generator
Contact First Name: EUGENE
Contact Last Name: GARTLAND
Contact Title: TRANSPORT MGR
Contact Address: 7 MOBILE AVE
Contact State: IL
Contact City: SAUGET
Contact Zip: 62201
Contact Telephone: 6182712804
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:

Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 11
EPA ID: ILD099202681
FID: 999516980
ACT Code: 290
ACT Status: I
ACT Code 1: Not reported
ACT Name: Not reported
Contact First Name: Not reported
Contact Last Name: Not reported
Contact Title: Not reported
Contact Address: Not reported
Contact State: Not reported
Contact City: Not reported
Contact Zip: Not reported
Contact Telephone: Not reported
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:
Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 11
EPA ID: ILD098642424
FID: 999105360
ACT Code: 209

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

ACT Status: A
ACT Code 1: 209
ACT Name: HW Handler (Out-of-State) - TSD/Generator
Contact First Name: EUGENE
Contact Last Name: GARTLAND
Contact Title: TRANSPORT MGR
Contact Address: 7 MOBILE AVE
Contact State: IL
Contact City: SAUGET
Contact Zip: 62201
Contact Telephone: 6182712804
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:
Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 10
EPA ID: ILD098642424
FID: 999105360
ACT Code: 209
ACT Status: A
ACT Code 1: 209
ACT Name: HW Handler (Out-of-State) - TSD/Generator
Contact First Name: EUGENE
Contact Last Name: GARTLAND
Contact Title: TRANSPORT MGR
Contact Address: 7 MOBILE AVE
Contact State: IL
Contact City: SAUGET
Contact Zip: 62201
Contact Telephone: 6182712804

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:
Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 09
EPA ID: ILD098642424
FID: 999105360
ACT Code: 209
ACT Status: A
ACT Code 1: 209
ACT Name: HW Handler (Out-of-State) - TSD/Generator
Contact First Name: EUGENE
Contact Last Name: GARTLAND
Contact Title: TRANSPORT MGR
Contact Address: 7 MOBILE AVE
Contact State: IL
Contact City: SAUGET
Contact Zip: 62201
Contact Telephone: 6182712804
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:
Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 08
EPA ID: ILD098642424
FID: 999105360
ACT Code: 209
ACT Status: A
ACT Code 1: 209
ACT Name: HW Handler (Out-of-State) - TSD/Generator
Contact First Name: EUGENE
Contact Last Name: GARTLAND
Contact Title: TRANSPORT MGR
Contact Address: 7 MOBILE AVE
Contact State: IL
Contact City: SAUGET
Contact Zip: 62201
Contact Telephone: 6182712804
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 08
EPA ID: ILD099202681
FID: 999516980
ACT Code: 290
ACT Status: I
ACT Code 1: Not reported
ACT Name: Not reported
Contact First Name: Not reported
Contact Last Name: Not reported
Contact Title: Not reported
Contact Address: Not reported
Contact State: Not reported
Contact City: Not reported
Contact Zip: Not reported
Contact Telephone: Not reported
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:
Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 07

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

EPA ID: ILD098642424
FID: 999105360
ACT Code: 209
ACT Status: A
ACT Code 1: 209
ACT Name: HW Handler (Out-of-State) - TSD/Generator
Contact First Name: EUGENE
Contact Last Name: GARTLAND
Contact Title: TRANSPORT MGR
Contact Address: 7 MOBILE AVE
Contact State: IL
Contact City: SAUGET
Contact Zip: 62201
Contact Telephone: 6182712804
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:
Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 06
EPA ID: ILD098642424
FID: 999105360
ACT Code: 209
ACT Status: A
ACT Code 1: 209
ACT Name: HW TSD (Out-of-State)
Contact First Name: EUGENE
Contact Last Name: GARTLAND
Contact Title: TRANSPORT MGR
Contact Address: 7 MOBILE AVE
Contact State: IL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Contact City: SAUGET
Contact Zip: 62201
Contact Telephone: 6182712804
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:

Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 05
EPA ID: ILD098642424
FID: 999105360
ACT Code: 209
ACT Status: A
ACT Code 1: 209
ACT Name: HW TSD (Out-of-State)
Contact First Name: EUGENE
Contact Last Name: GARTLAND
Contact Title: TRANSPORT MGR
Contact Address: 7 MOBILE AVE
Contact State: IL
Contact City: SAUGET
Contact Zip: 62201
Contact Telephone: 6182712804
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:
Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

Year: 04
EPA ID: ILD098642424
FID: 999105360
ACT Code: 209
ACT Status: A
ACT Code 1: 209
ACT Name: HW TSD (Out-of-State)
Contact First Name: EUGENE
Contact Last Name: GARTLAND
Contact Title: TRANSPORT MGR
Contact Address: 7 MOBILE AVE
Contact State: IL
Contact City: SAUGET
Contact Zip: 62201
Contact Telephone: 6182712804
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Waste:

Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

NY MANIFEST:

EPA ID: ILD098642424
Country: USA
Mailing Name: VEOLIA ES TECHNICAL SOLUTIONS
Mailing Contact: CHERYL WINTER
Mailing Address: 7 MOBILE AVE
Mailing Address 2: Not reported
Mailing City: SAUGET
Mailing State: IL
Mailing Zip: 62201
Mailing Zip4: 1069
Mailing Country: USA
Mailing Phone: 618-271-2804

Document ID: NYA5634936
Manifest Status: Completed copy
Trans1 State ID: ILP103600
Trans2 State ID: ILP70850
Generator Ship Date: 870910
Trans1 Recv Date: 870910
Trans2 Recv Date: 870914
TSD Site Recv Date: 870916
Part A Recv Date: 870916
Part B Recv Date: 870918
Generator EPA ID: ILD098642424
Trans1 EPA ID: ILD099202681
Trans2 EPA ID: ILD099202681
TSDF ID: NYD000632372
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00030
Units: P - Pounds
Number of Containers: 001
Container Type: CW - Wooden boxes
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 105
Year: 87

Document ID: NYB1554048
Manifest Status: Completed copy
Trans1 State ID: 86420ZNY
Trans2 State ID: Not reported
Generator Ship Date: 891122
Trans1 Recv Date: 891122

Map ID
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Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Trans2 Recv Date: Not reported
TSD Site Recv Date: 891127
Part A Recv Date: 891205
Part B Recv Date: 891201
Generator EPA ID: ILD098642424
Trans1 EPA ID: ILD099202681
Trans2 EPA ID: Not reported
TSD ID: NYD049836679
Waste Code: U154 - METHANOL
Quantity: 00064
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 004
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 89

Document ID: NYB4839948
Manifest Status: Completed copy
Trans1 State ID: 92313IL
Trans2 State ID: Not reported
Generator Ship Date: 930617
Trans1 Recv Date: 930617
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930621
Part A Recv Date: 930630
Part B Recv Date: 930701
Generator EPA ID: ILD098642424
Trans1 EPA ID: ILD099202681
Trans2 EPA ID: Not reported
TSD ID: NYD049836679
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 43020
Units: P - Pounds
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Document ID: NYB4839552
Manifest Status: Completed copy
Trans1 State ID: 92029ILL
Trans2 State ID: Not reported
Generator Ship Date: 930419
Trans1 Recv Date: 930419
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930420
Part A Recv Date: 930503
Part B Recv Date: 930504
Generator EPA ID: ILD098642424
Trans1 EPA ID: ILD099202681
Trans2 EPA ID: Not reported
TSD ID: NYD049836679
Waste Code: D008 - LEAD 5.0 MG/L TCLP

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Quantity: 37660
Units: P - Pounds
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Document ID: NYB4839777
Manifest Status: Completed copy
Trans1 State ID: 92313IL
Trans2 State ID: Not reported
Generator Ship Date: 930520
Trans1 Recv Date: 930520
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930521
Part A Recv Date: 930607
Part B Recv Date: 930602
Generator EPA ID: ILD098642424
Trans1 EPA ID: ILD099202681
Trans2 EPA ID: Not reported
TSD ID: NYD049836679
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 30000
Units: P - Pounds
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Document ID: NYB4838868
Manifest Status: Completed copy
Trans1 State ID: 92030ILL
Trans2 State ID: Not reported
Generator Ship Date: 930331
Trans1 Recv Date: 930331
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930401
Part A Recv Date: 930408
Part B Recv Date: 930408
Generator EPA ID: ILD098642424
Trans1 EPA ID: ILD099202681
Trans2 EPA ID: Not reported
TSD ID: NYD049836679
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 45000
Units: P - Pounds
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Map ID
Direction
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Document ID: NYB4839723
 Manifest Status: Completed copy
 Trans1 State ID: 92030IL
 Trans2 State ID: Not reported
 Generator Ship Date: 930526
 Trans1 Recv Date: 930526
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 930527
 Part A Recv Date: 930616
 Part B Recv Date: 930608
 Generator EPA ID: ILD098642424
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSD ID: NYD049836679
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 35460
 Units: P - Pounds
 Number of Containers: 001
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: L Landfill.
 Specific Gravity: 100
 Year: 93

Document ID: NYB4839732
 Manifest Status: Completed copy
 Trans1 State ID: 411558IL
 Trans2 State ID: Not reported
 Generator Ship Date: 930525
 Trans1 Recv Date: 930525
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 930526
 Part A Recv Date: 930616
 Part B Recv Date: 930608
 Generator EPA ID: ILD098642424
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSD ID: NYD049836679
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 42400
 Units: P - Pounds
 Number of Containers: 001
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: L Landfill.
 Specific Gravity: 100
 Year: 93

Document ID: NYB4839597
 Manifest Status: Completed copy
 Trans1 State ID: Not reported
 Trans2 State ID: Not reported
 Generator Ship Date: 930427
 Trans1 Recv Date: 930427
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 930429
 Part A Recv Date: 930514

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Part B Recv Date: 930506
 Generator EPA ID: ILD098642424
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 42140
 Units: P - Pounds
 Number of Containers: 001
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: L Landfill.
 Specific Gravity: 100
 Year: 93

Document ID: NYB4839813
 Manifest Status: Completed copy
 Trans1 State ID: 22412ST
 Trans2 State ID: Not reported
 Generator Ship Date: 930602
 Trans1 Recv Date: 930602
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 930603
 Part A Recv Date: 930618
 Part B Recv Date: 930615
 Generator EPA ID: ILD098642424
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 39060
 Units: P - Pounds
 Number of Containers: 001
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: L Landfill.
 Specific Gravity: 100
 Year: 93

Document ID: NYB4839822
 Manifest Status: Completed copy
 Trans1 State ID: Not reported
 Trans2 State ID: Not reported
 Generator Ship Date: 930602
 Trans1 Recv Date: 930602
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 930603
 Part A Recv Date: 930618
 Part B Recv Date: 930611
 Generator EPA ID: ILD098642424
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 38580
 Units: P - Pounds
 Number of Containers: 001

Map ID
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Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Container Type: TT - Cargo tank, tank trucks
 Handling Method: L Landfill.
 Specific Gravity: 100
 Year: 93

Document ID: NYB4839984
 Manifest Status: Completed copy
 Trans1 State ID: 92030IL
 Trans2 State ID: Not reported
 Generator Ship Date: 930621
 Trans1 Recv Date: 930621
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 930622
 Part A Recv Date: 930630
 Part B Recv Date: 930701
 Generator EPA ID: ILD098642424
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 42260
 Units: P - Pounds
 Number of Containers: 001
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: L Landfill.
 Specific Gravity: 100
 Year: 93

Document ID: NYB4839588
 Manifest Status: Completed copy
 Trans1 State ID: 92413IL
 Trans2 State ID: Not reported
 Generator Ship Date: 930426
 Trans1 Recv Date: 930426
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 930427
 Part A Recv Date: 930514
 Part B Recv Date: 930506
 Generator EPA ID: ILD098642424
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 48640
 Units: P - Pounds
 Number of Containers: 001
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: L Landfill.
 Specific Gravity: 100
 Year: 93

Document ID: NYB4839561
 Manifest Status: Completed copy
 Trans1 State ID: 499285STI

Map ID
Direction
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Trans2 State ID: Not reported
 Generator Ship Date: 930420
 Trans1 Recv Date: 930420
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 930421
 Part A Recv Date: 930506
 Part B Recv Date: 930430
 Generator EPA ID: ILD098642424
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 45040
 Units: P - Pounds
 Number of Containers: 001
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: L Landfill.
 Specific Gravity: 100
 Year: 93

Document ID: NYB4839579
 Manifest Status: Completed copy
 Trans1 State ID: 499285IL
 Trans2 State ID: Not reported
 Generator Ship Date: 930428
 Trans1 Recv Date: 930428
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 930429
 Part A Recv Date: 930514
 Part B Recv Date: 930506
 Generator EPA ID: ILD098642424
 Trans1 EPA ID: ILD099202681
 Trans2 EPA ID: Not reported
 TSDF ID: NYD049836679
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 45580
 Units: P - Pounds
 Number of Containers: 001
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: L Landfill.
 Specific Gravity: 100
 Year: 93

Document ID: NYB4839741
 Manifest Status: Completed copy
 Trans1 State ID: 499284IL
 Trans2 State ID: Not reported
 Generator Ship Date: 930523
 Trans1 Recv Date: 930523
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 930524
 Part A Recv Date: 930607
 Part B Recv Date: 930604
 Generator EPA ID: ILD098642424
 Trans1 EPA ID: ILD099202681

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Trans2 EPA ID: Not reported
TSD ID: NYD049836679
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 45380
Units: P - Pounds
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Document ID: NYB4839831
Manifest Status: Completed copy
Trans1 State ID: 92030IL
Trans2 State ID: Not reported
Generator Ship Date: 930602
Trans1 Recv Date: 930602
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930604
Part A Recv Date: 930618
Part B Recv Date: 930615
Generator EPA ID: ILD098642424
Trans1 EPA ID: ILD099202681
Trans2 EPA ID: Not reported
TSD ID: NYD049836679
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 40240
Units: P - Pounds
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Document ID: NYB6820497
Manifest Status: Completed copy
Trans1 State ID: T117765IL
Trans2 State ID: Not reported
Generator Ship Date: 941215
Trans1 Recv Date: 941215
Trans2 Recv Date: Not reported
TSD Site Recv Date: 941216
Part A Recv Date: 941223
Part B Recv Date: 941229
Generator EPA ID: ILD098642424
Trans1 EPA ID: ILD007814825
Trans2 EPA ID: Not reported
TSD ID: NYD049836679
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 41100
Units: P - Pounds
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: L Landfill.
Specific Gravity: 100

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Year: 94

Document ID: NYB6820506
Manifest Status: Completed copy
Trans1 State ID: T117781IL
Trans2 State ID: Not reported
Generator Ship Date: 941218
Trans1 Recv Date: 941218
Trans2 Recv Date: Not reported
TSD Site Recv Date: 941219
Part A Recv Date: 941230
Part B Recv Date: 941229
Generator EPA ID: ILD098642424
Trans1 EPA ID: ILD007814825
Trans2 EPA ID: Not reported
TSDF ID: NYD049836679
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 45100
Units: P - Pounds
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: L Landfill.
Specific Gravity: 100
Year: 94

Document ID: NYB6820785
Manifest Status: Completed copy
Trans1 State ID: T117765IL
Trans2 State ID: Not reported
Generator Ship Date: 941206
Trans1 Recv Date: 941206
Trans2 Recv Date: Not reported
TSD Site Recv Date: 941207
Part A Recv Date: 941222
Part B Recv Date: 941216
Generator EPA ID: ILD098642424
Trans1 EPA ID: ILD007814825
Trans2 EPA ID: Not reported
TSDF ID: NYD049836679
Waste Code: F001 - UNKNOWN
Quantity: 45360
Units: P - Pounds
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: L Landfill.
Specific Gravity: 100
Year: 94

[Click this hyperlink](#) while viewing on your computer to access
1294 additional NY_MANIFEST: record(s) in the EDR Site Report.

AIRS (AFS):

Airs Minor Details:

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

EPA plant ID: 110000438893
Plant name: VEOLIA ES TECHNICAL SOLUTIONS LLC
Plant address: 7 MOBILE AVE
SAUGET, IL 622011069
County: ST CLAIR
Region code: 05
Dunn & Bradst #: Not reported
Air quality cntrl region: 070
Sic code: 4953
Sic code desc: REFUSE SYSTEMS
North Am. industrial classf: 562212
NAIC code description: Solid Waste Landfill
Default compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Default classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR
LOCAL GOVERNMENT
Current HPV: ADDRESSED-EPA HAS LEAD ENFORCEMENT

Compliance and Enforcement Major Issues:

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved:	00000
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	Not reported
Date achieved:	25000
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)
1000299308

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

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National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

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National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

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National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

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National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

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National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

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National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

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National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Historical Compliance Minor Sources:

State compliance status: UNKNOWN COMPLIANCE STATUS
Hist compliance date: 1002
Air prog code hist file: TITLE V PERMITS

State compliance status: UNKNOWN COMPLIANCE STATUS
Hist compliance date: 1003
Air prog code hist file: TITLE V PERMITS

State compliance status: IN VIOLATION - NO SCHEDULE
Hist compliance date: 1001
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN VIOLATION - NO SCHEDULE
Hist compliance date: 1003
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN VIOLATION - NO SCHEDULE
Hist compliance date: 1004
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN VIOLATION - NO SCHEDULE
Hist compliance date: 1102
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN VIOLATION - NO SCHEDULE
Hist compliance date: 1104
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date: 1001
Air prog code hist file: SIP SOURCE

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date: 1003
Air prog code hist file: SIP SOURCE

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date: 1101

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Air prog code hist file:	SIP SOURCE
State compliance status:	IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date:	1102
Air prog code hist file:	SIP SOURCE
State compliance status:	IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date:	1104
Air prog code hist file:	SIP SOURCE
State compliance status:	IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date:	1202
Air prog code hist file:	SIP SOURCE
State compliance status:	IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date:	1203
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date:	1204
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1101
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1103
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1104
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1201
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1202
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1203
Air prog code hist file:	TITLE V PERMITS
State compliance status:	UNKNOWN COMPLIANCE STATUS
Hist compliance date:	1001
Air prog code hist file:	TITLE V PERMITS
State compliance status:	UNKNOWN COMPLIANCE STATUS
Hist compliance date:	1004
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN VIOLATION - NO SCHEDULE
Hist compliance date:	1002
Air prog code hist file:	MACT (SECTION 63 NESHAPS)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

State compliance status:	IN VIOLATION - NO SCHEDULE
Hist compliance date:	1101
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN VIOLATION - NO SCHEDULE
Hist compliance date:	1103
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date:	1002
Air prog code hist file:	SIP SOURCE
State compliance status:	IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date:	1004
Air prog code hist file:	SIP SOURCE
State compliance status:	IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date:	1103
Air prog code hist file:	SIP SOURCE
State compliance status:	IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date:	1201
Air prog code hist file:	SIP SOURCE
State compliance status:	IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date:	1203
Air prog code hist file:	SIP SOURCE
State compliance status:	IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Hist compliance date:	1204
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1102
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1201
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1202
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1204
Air prog code hist file:	TITLE V PERMITS

Compliance & Violation Data by Minor Sources:

Air program code:	SIP SOURCE
Plant air program pollutant:	ARSENIC
Default pollutant classification:	POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status:	IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
Def. attainment/non atnmnt:	ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date:	Not reported
Turnover compliance:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Air program code: SIP SOURCE
 Plant air program pollutant: CARBON MONOXIDE
 Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
 Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
 Def. attainment/non attainment: ATTAINMENT AREA FOR GIVEN POLLUTANT
 Repeat violator date: Not reported
 Turnover compliance: Not reported

Air program code: SIP SOURCE
 Plant air program pollutant: Not reported
 Default pollutant classification: Not reported
 Def. poll. compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
 Def. attainment/non attainment: Not reported
 Repeat violator date: Not reported
 Turnover compliance: Not reported

Air program code: SIP SOURCE
 Plant air program pollutant: Not reported
 Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
 Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
 Def. attainment/non attainment: ATTAINMENT AREA FOR GIVEN POLLUTANT
 Repeat violator date: Not reported
 Turnover compliance: Not reported

Air program code: SIP SOURCE
 Plant air program pollutant: FINE PARTICULATES: LOW PROBABILITY OF NON-ATTAINMENT
 Default pollutant classification: UNKNOWN
 Def. poll. compliance status: IN COMPLIANCE - INSPECTION
 Def. attainment/non attainment: ATTAINMENT AREA FOR GIVEN POLLUTANT
 Repeat violator date: Not reported
 Turnover compliance: Not reported

Air program code: SIP SOURCE
 Plant air program pollutant: PARTICULATE MATTER
 Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
 Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
 Def. attainment/non attainment: ATTAINMENT AREA FOR GIVEN POLLUTANT
 Repeat violator date: Not reported
 Turnover compliance: Not reported

Air program code: SIP SOURCE
 Plant air program pollutant: PARTICULATE MATTER
 Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
 Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
 Def. attainment/non attainment: ALL OTHER NON-ATTAINMENT FOR PRIMARY AND SECONDARY STANDARDS
 Repeat violator date: Not reported
 Turnover compliance: Not reported

Air program code: SIP SOURCE
 Plant air program pollutant: SULFUR DIOXIDE
 Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
 Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
 Def. attainment/non attainment: ATTAINMENT AREA FOR GIVEN POLLUTANT
 Repeat violator date: Not reported
 Turnover compliance: Not reported

Air program code: SIP SOURCE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Plant air program pollutant: VOLATILE ORGANIC COMPOUNDS
 Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
 Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
 Def. attainment/non attainment: Not reported
 Repeat violator date: Not reported
 Turnover compliance: Not reported

Air program code: NESHAP
 Plant air program pollutant: BENZENE
 Default pollutant classification: Not reported
 Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
 Def. attainment/non attainment: Not reported
 Repeat violator date: Not reported
 Turnover compliance: Not reported

Air program code: NESHAP
 Plant air program pollutant: TOTAL PARTICULATE MATTER
 Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
 Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
 Def. attainment/non attainment: ATTAINMENT AREA FOR GIVEN POLLUTANT
 Repeat violator date: Not reported
 Turnover compliance: Not reported

Air program code: MACT (SECTION 63 NESHAPS)
 Plant air program pollutant: Not reported
 Default pollutant classification: Not reported
 Def. poll. compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
 Def. attainment/non attainment: Not reported
 Repeat violator date: Not reported
 Turnover compliance: Not reported

Air program code: MACT (SECTION 63 NESHAPS)
 Plant air program pollutant: Not reported
 Default pollutant classification: Not reported
 Def. poll. compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
 Def. attainment/non attainment: Not reported
 Repeat violator date: Not reported
 Turnover compliance: Not reported

Air program code: MACT (SECTION 63 NESHAPS)
 Plant air program pollutant: MERCURY
 Default pollutant classification: Not reported
 Def. poll. compliance status: IN VIOLATION - NO SCHEDULE
 Def. attainment/non attainment: Not reported
 Repeat violator date: Not reported
 Turnover compliance: Not reported

Air program code: MACT (SECTION 63 NESHAPS)
 Plant air program pollutant: Not reported
 Default pollutant classification: Not reported
 Def. poll. compliance status: UNKNOWN COMPLIANCE STATUS
 Def. attainment/non attainment: Not reported
 Repeat violator date: Not reported
 Turnover compliance: Not reported

Air program code: MACT (SECTION 63 NESHAPS)
 Plant air program pollutant: VOLATILE ORGANIC COMPOUNDS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
 Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
 Def. attainment/non attainment: Not reported
 Repeat violator date: Not reported
 Turnover compliance: Not reported

Air program code: TITLE V PERMITS
 Plant air program pollutant: CARBON MONOXIDE
 Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
 Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
 Def. attainment/non attainment: ATTAINMENT AREA FOR GIVEN POLLUTANT
 Repeat violator date: Not reported
 Turnover compliance: Not reported

Air program code: TITLE V PERMITS
 Plant air program pollutant: Not reported
 Default pollutant classification: Not reported
 Def. poll. compliance status: IN VIOLATION - NO SCHEDULE
 Def. attainment/non attainment: Not reported
 Repeat violator date: Not reported
 Turnover compliance: Not reported

Air program code: TITLE V PERMITS
 Plant air program pollutant: Not reported
 Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
 Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
 Def. attainment/non attainment: ATTAINMENT AREA FOR GIVEN POLLUTANT
 Repeat violator date: Not reported
 Turnover compliance: Not reported

Air program code: TITLE V PERMITS
 Plant air program pollutant: SULFUR DIOXIDE
 Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
 Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
 Def. attainment/non attainment: ATTAINMENT AREA FOR GIVEN POLLUTANT
 Repeat violator date: Not reported
 Turnover compliance: Not reported

Air program code: TITLE V PERMITS
 Plant air program pollutant: Not reported
 Default pollutant classification: Not reported
 Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
 Def. attainment/non attainment: Not reported
 Repeat violator date: Not reported
 Turnover compliance: Not reported

Air program code: TITLE V PERMITS
 Plant air program pollutant: VOLATILE ORGANIC COMPOUNDS
 Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
 Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
 Def. attainment/non attainment: Not reported
 Repeat violator date: Not reported
 Turnover compliance: Not reported

US FIN ASSUR:

EPA ID: ILD098642424
 Provider: BANK OF AMERICA, N.A.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENV SVCS (Continued)****1000299308**

EPA region: 5
 County: ST CLAIR
 Mechanism type: STANDBY TRUST
 Mechanism ID: ESD5297921
 Cost estimate: 8217296
 Face value: 0
 Effective date: 2/2/2000

EPA ID: ILD098642424
 Provider: BANK OF AMERICA, N.A.
 EPA region: 5
 County: ST CLAIR
 Mechanism type: STANDBY TRUST
 Mechanism ID: ESD5297921
 Cost estimate: 8583843
 Face value: 0
 Effective date: 2/2/2000

EPA ID: ILD098642424
 Provider: BANK OF AMERICA, N.A.
 EPA region: 5
 County: ST CLAIR
 Mechanism type: STANDBY TRUST
 Mechanism ID: ESD5297921
 Cost estimate: 8764104
 Face value: 0
 Effective date: 2/2/2000

EPA ID: ILD098642424
 Provider: BANK OF AMERICA, N.A.
 EPA region: 5
 County: ST CLAIR
 Mechanism type: LETTER OF CREDIT
 Mechanism ID: Not reported
 Cost estimate: 8217296
 Face value: 9788972
 Effective date: 3/19/2003

EPA ID: ILD098642424
 Provider: BANK OF AMERICA, N.A.
 EPA region: 5
 County: ST CLAIR
 Mechanism type: LETTER OF CREDIT
 Mechanism ID: Not reported
 Cost estimate: 8583843
 Face value: 9788972
 Effective date: 3/19/2003

EPA ID: ILD098642424
 Provider: BANK OF AMERICA, N.A.
 EPA region: 5
 County: ST CLAIR
 Mechanism type: LETTER OF CREDIT
 Mechanism ID: Not reported
 Cost estimate: 8764104
 Face value: 9788972
 Effective date: 3/19/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

EPA ID: ILD098642424
 Provider: LEXINGTON INSURANCE COMPANY
 EPA region: 5
 County: ST CLAIR
 Mechanism type: INSURANCE
 Mechanism ID: PLS2032087
 Cost estimate: 2000000
 Face value: 2000000
 Effective date: 9/30/2010

EPA ID: ILD098642424
 Provider: LEXINGTON INSURANCE COMPANY
 EPA region: 5
 County: ST CLAIR
 Mechanism type: INSURANCE
 Mechanism ID: POLICY NUMBER PLS 2032087
 Cost estimate: 2000000
 Face value: 2000000
 Effective date: 9/30/2009

EPA ID: ILD098642424
 Provider: LEXINGTON INSURANCE COMPANY
 EPA region: 5
 County: ST CLAIR
 Mechanism type: INSURANCE
 Mechanism ID: PLS 2032087
 Cost estimate: 2000000
 Face value: 2000000
 Effective date: 9/30/2012

2020 COR ACTION:

EPA ID: ILD098642424
 Region: 5
 Action: Not reported

B11
 South
 < 1/8
 0.017 mi.
 88 ft.

ONYX ENVIRONMENTAL SERVICE
 SEVEN MOBILE AVE
 SAUGET, IL 62201

Site 6 of 12 in cluster B

PA MANIFEST S108851208
 N/A

Relative:
 Higher

PA MANIFEST:

Year: 2006
 Manifest Number: PAH224086
 Manifest Type: T
 Generator EPA Id: ILD098642424
 Generator Date: 02/24/2006
 Mailing Address: Not reported
 Mailing City, St, Zip: Not reported
 Contact Name: Not reported
 Contact Phone: Not reported
 TSD Epa Id: PAD087561015
 TSD Date: Not reported
 TSD Facility Name: INMETCO
 TSD Facility Address: 245 PORTERSVILLE ROAD
 TSD Facility City: ELLWOOD CITY
 TSD Facility State: PA

Actual:
 410 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**ONYX ENVIRONMENTAL SERVICE (Continued)****S108851208**

Facility Telephone: 618-271-2804
 Page Number: 1
 Line Number: 1
 Waste Number: D006
 Container Number: 1
 Container Type: Metal drums, barrels, kegs
 Waste Quantity: 54
 Unit: Pounds
 Handling Code: Not reported
 TSP EPA Id: Not reported
 Date TSP Sig: Not reported

B12
South
< 1/8
0.017 mi.
88 ft.

TRADE WASTE INCINERATION
7 MOBIL AVE.
SAUGET, IL 62201

IL LUST 1000185688
N/A

Site 7 of 12 in cluster B

Relative:
Higher

LUST:

Actual:
410 ft.

Incident Num: 930088
 IL EPA Id: 1631210009
 Product: Non Petro
 IEMA Date: 01/08/1993
 Project Manager: Chappel
 Project Manager Phone: (217) 785-3913
 Email: Harry.A.Chappel@illinois.gov
 PRP Name: Trade Waste Incineration
 PRP Contact: Bob Burke
 PRP Address: 7 Mobil Ave.
 PRP City,St,Zip: Sauget, IL 62201
 PRP Phone: Not reported
 Site Classification: Not reported
 Section 57.5(g) Letter: 731
 Date Section 57.5(g) Letter: Not reported
 Non LUST Determination Letter: 2011-02-18
 20 Report Received: Not reported
 45 Report Received: Not reported
NFA/NFR Letter: Not reported
 NFR Date Recorded: Not reported

Incident Num: 932546
 IL EPA Id: 1631210009
 Product: Uset Oil
 IEMA Date: 09/22/1993
 Project Manager: Irwin
 Project Manager Phone: Not reported
 Email: Not reported
 PRP Name: Trade Waste Incineration
 PRP Contact: Carol Kenfield
 PRP Address: 7 Mobil Ave.
 PRP City,St,Zip: Sauget, IL 62201
 PRP Phone: Not reported
 Site Classification: Not reported
 Section 57.5(g) Letter: 732
 Date Section 57.5(g) Letter: Not reported
 Non LUST Determination Letter: 1994-01-28
 20 Report Received: 02/29/1992
 45 Report Received: 02/29/1992

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRADE WASTE INCINERATION (Continued)

1000185688

NFA/NFR Letter: Not reported
NFR Date Recorded: Not reported

Incident Num: 922725
IL EPA Id: 1631210009
Product: Non Petro
IEMA Date: 09/28/1992
Project Manager: Rothering
Project Manager Phone: (217) 785-1858
Email: Scott.Rothering@illinois.gov
PRP Name: Trade Waste Incineration
PRP Contact: Mike Edwards
PRP Address: 7 Mobil Ave.
PRP City,St,Zip: Sauget, IL 62201
PRP Phone: Not reported
Site Classification: Not reported
Section 57.5(g) Letter: 731
Date Section 57.5(g) Letter: Not reported
Non LUST Determination Letter: 2010-12-02
20 Report Received: Not reported
45 Report Received: Not reported
NFA/NFR Letter: Not reported
NFR Date Recorded: Not reported

B13
South
< 1/8
0.020 mi.
106 ft.

SAUGET WASTE TREATMENT PLANT
10 MOBILE AVE
SAUGET, IL 62201

IL UST U003853542
N/A

Site 8 of 12 in cluster B

Relative:
Higher

UST:

Actual:
410 ft.

Facility ID: 6040877
Facility Status: CLOSED
Facility Type: NONE
Owner Id: U0013444
Owner Name: Village of Sauget
Owner Address: 10 Mobile Ave
Owner City,St,Zip: Sauget, IL 62201

Tank Number: 1
Tank Status: Removed
Tank Capacity: 1000
Tank Substance: Heating Oil
Last Used Date: 5/1/1997
OSFM First Notify Date: 4/18/2002
Red Tag Issue Date: Not reported
Install Date: 1/1/1964
Green Tag Decal: Not reported
Green Tag Issue Date: Not reported
Green Tag Expire Date: Not reported
Self Service Permit Inspection Date: Not reported
Self Service Permit Expire Date: Not reported
Fee Due: \$0.00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID NumberB14
South
< 1/8
0.031 mi.
166 ft.SAUGET WWTP
ONE MOBILE ST
SAUGET, IL 62201

Site 9 of 12 in cluster B

CERCLIS 1000234295
RCRA NonGen / NLR ILD000672329Relative:
Higher

CERCLIS:

Actual:
410 ft.

Site ID: 0500069
 EPA ID: ILD000672329
 Facility County: ST. CLAIR
 Short Name: SAUGET WWTP
 Congressional District: 23
 IFMS ID: Not reported
 SMSA Number: 7040
 USGC Hydro Unit: 07140101
 Federal Facility: Not a Federal Facility
 DMNSN Number: 0.00000
 Site Orphan Flag: N
 RCRA ID: Not reported
 USGS Quadrangle: Not reported
 Site Init By Prog: Not reported
 NFRAP Flag: Not reported
 Parent ID: 0500047
 RST Code: Not reported
 EPA Region: 05
 Classification: Not reported
 Site Settings Code: Not reported
 NPL Status: Site is Part of NPL Site
 DMNSN Unit Code: Not reported
 RBRAC Code: Not reported
 RResp Fed Agency Code: Not reported
 Non NPL Status: Not reported
 Non NPL Status Date: / /
 Site Fips Code: 17163
 CC Concurrence Date: / /
 CC Concurrence FY: Not reported
 Alias EPA ID: Not reported
 Site FUDS Flag: Not reported

Alias Comments: Not reported

Site Description: Lagoons to associated with this waste water treatment plant became Site O of Sauget Area 2.

CERCLIS Assessment History:

Action Code: 001
 Action: DISCOVERY
 Date Started: / /
 Date Completed: 06/01/81
 Priority Level: Not reported
 Operable Unit: SITEWIDE
 Primary Responsibility: EPA Fund-Financed
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

Action Code: 001
 Action: PRELIMINARY ASSESSMENT
 Date Started: / /

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET WWTP (Continued)

1000234295

Date Completed: 06/01/83
Priority Level: Low priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001
Action: SITE INSPECTION
Date Started: / /
Date Completed: 11/25/91
Priority Level: Higher priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001
Action: EXPANDED SITE INSPECTION
Date Started: 11/30/95
Date Completed: 11/30/95
Priority Level: Addressed as part of an existing NPL site
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

RCRA NonGen / NLR:

Date form received by agency: 03/01/2007
Facility name: SAUGET WWTP
Facility address: 10 MOBILE AVE
SAUGET, IL 62201
EPA ID: ILD000672329
Contact: KAY ANDERSON
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (618) 271-4085
Contact email: Not reported
EPA Region: 05
Land type: Municipal
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

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
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET WWTP (Continued)
1000234295

Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 03/01/2006
Facility name: SAUGET WWTP
Classification: Not a generator, verified

Date form received by agency: 03/01/2004
Facility name: SAUGET WWTP
Classification: Small Quantity Generator

Date form received by agency: 03/01/2002
Facility name: SAUGET WWTP
Classification: Large Quantity Generator

Date form received by agency: 03/01/2000
Facility name: SAUGET WWTP
Classification: Small Quantity Generator

Date form received by agency: 03/01/1998
Facility name: SAUGET WWTP
Classification: Large Quantity Generator

Date form received by agency: 03/01/1994
Facility name: SAUGET WWTP
Classification: Large Quantity Generator

Date form received by agency: 03/01/1992
Facility name: SAUGET WWTP
Classification: Large Quantity Generator

Date form received by agency: 02/28/1990
Facility name: SAUGET WWTP
Classification: Large Quantity Generator

Date form received by agency: 08/18/1980
Facility name: SAUGET WWTP
Site name: SAUGET WASTEWATER TRMT PLT
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: SR - 722.134(a)
Area of violation: Generators - Pre-transport
Date violation determined: 11/30/1998
Date achieved compliance: 03/03/1999
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SAUGET WWTP (Continued)****1000234295**

Enforcement action date: 01/06/1999
 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: SR - 722.141(a)
 Area of violation: Generators - Records/Reporting
 Date violation determined: 11/30/1998
 Date achieved compliance: 03/03/1999
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 01/06/1999
 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

Evaluation Action Summary:

Evaluation date: 01/28/2003
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 11/30/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 03/03/1999
 Evaluation lead agency: State

Evaluation date: 11/30/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Records/Reporting
 Date achieved compliance: 03/03/1999
 Evaluation lead agency: State

B15
South
< 1/8
0.031 mi.
166 ft.

RESOURCE RECOVERY
1 MOBILE ST A
SAUGET, IL
Site 10 of 12 in cluster B

CERCLIS **1000442479**
CORRACTS **ILD066918327**
RCRA NonGen / NLR
RAATS
2020 COR ACTION
PRP

Relative:
Higher

CERCLIS:
 Site ID: 0500427
 EPA ID: ILD066918327
 Facility County: ST. CLAIR
 Short Name: CLAYTON CHEM CO
 Congressional District: 21
 IFMS ID: B5X4
 SMSA Number: 7040
 USGC Hydro Unit: 07140101
 Federal Facility: Not a Federal Facility

Actual:
410 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)

1000442479

DMNSN Number: 0.00000
Site Orphan Flag: N
RCRA ID: Y
USGS Quadrangle: Not reported
Site Init By Prog: Not reported
NFRAP Flag: Not reported
Parent ID: Not reported
RST Code: Not reported
EPA Region: 05
Classification: Not reported
Site Settings Code: Not reported
NPL Status: Not on the NPL
DMNSN Unit Code: Not reported
RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: Referred to Removal - Further Assessment Needed
Non NPL Status Date: 12/05/05
Site Fips Code: 17163
CC Concurrence Date: / /
CC Concurrence FY: Not reported
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 5271198.00000
Contact Name: Not reported
Contact Tel: Not reported
Contact Title: On-Scene Coordinator (OSC)
Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101
Alias Name: STILL BOTTON DISPOSAL PIT
Alias Address: Not reported
Not reported
Alias ID: 102
Alias Name: SITE S
Alias Address: Not reported
Not reported
Alias Comments: Not reported
Site Description: Not reported

CERCLIS Assessment History:

Action Code: 001
Action: DISCOVERY
Date Started: / /
Date Completed: 06/01/80
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)
1000442479

Action Code: 001
Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 05/16/85
Priority Level: Low priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 02/01/91
Priority Level: Low priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Notice Letters Issued
Date Started: / /
Date Completed: 11/23/01
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: NON-NATIONAL PRIORITIES LIST POTENTIALLY RESPONSIBLE PARTY SEARCH
Date Started: 08/23/01
Date Completed: 01/22/02
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: NON-NATIONAL PRIORITIES LIST POTENTIALLY RESPONSIBLE PARTY SEARCH
Date Started: 05/01/02
Date Completed: 06/17/02

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)

1000442479

Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: SITE INSPECTION
Date Started: 06/05/01
Date Completed: 06/18/02
Priority Level: Higher priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: / /
Date Completed: 10/08/02
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 01/28/04
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL
Date Started: 08/04/03
Date Completed: 05/17/04
Priority Level: Cleaned up
Operable Unit: SITEWIDE
Primary Responsibility: Responsible Party

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Planning Status: Primary
 Urgency Indicator: Time Critical
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
 Action: Notice Letters Issued
 Date Started: / /
 Date Completed: 02/17/05
 Priority Level: Not reported
 Operable Unit: SITEWIDE
 Primary Responsibility: Not reported
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
 Action: ADMINISTRATIVE ORDER ON CONSENT
 Date Started: / /
 Date Completed: 10/27/05
 Priority Level: Not reported
 Operable Unit: SITEWIDE
 Primary Responsibility: Federal Enforcement
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
 Action: Notice Letters Issued
 Date Started: / /
 Date Completed: 06/09/06
 Priority Level: Not reported
 Operable Unit: SITEWIDE
 Primary Responsibility: Federal Enforcement
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 004
 Action: Notice Letters Issued
 Date Started: / /
 Date Completed: 09/06/06
 Priority Level: Not reported
 Operable Unit: SITEWIDE
 Primary Responsibility: Federal Enforcement
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)
1000442479

For detailed financial records, contact EDR for a Site Report.:

Action Code: 005
Action: Notice Letters Issued
Date Started: / /
Date Completed: 10/04/06
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 12/22/06
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 04/18/07
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: UNILATERAL ADMIN ORDER
Date Started: / /
Date Completed: 03/05/08
Priority Level: Not reported
Operable Unit: SOIL CAP AND O&M
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)
1000442479

Action Code: 002
Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL
Date Started: 12/05/05
Date Completed: 03/26/10
Priority Level: Cleaned up
Operable Unit: SITEWIDE
Primary Responsibility: Responsible Party
Planning Status: Approved
Urgency Indicator: Time Critical
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

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

CORRACTS:

EPA ID: ILD066918327
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19940331
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: ILD066918327
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19960508
Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: ILD066918327
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19960508
Action: CA100 - RFI Imposition
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: ILD066918327
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19900529
Action: CA050 - RFA Completed
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)

1000442479

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

EPA ID: ILD066918327
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19900529
Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal

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

EPA ID: ILD066918327
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19910927
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal

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

EPA ID: ILD066918327
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: Not reported
Action: CA110 - RFI Workplan Received
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal

Original schedule date: 19960806
Schedule end date: Not reported

RCRA NonGen / NLR:

Date form received by agency: 04/01/2006
Facility name: CLAYTON CHEMICAL CO
Facility address: 1 MOBILE ST A
SAUGET, IL 62201
EPA ID: ILD066918327
Contact: ENV COORDINATOR
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (618) 271-0467
Contact email: Not reported
EPA Region: 05
Land type: Private
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: CLAYTON CHEMICAL CO
Owner/operator address: Not reported
Not reported
Owner/operator country: US

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 01/01/1900
 Owner/Op end date: Not reported

Owner/operator name: CLAYTON CHEMICAL COMPANY
 Owner/operator address: 1 MOBILE ST
 CITY NOT REPORTED, IL 99998

Owner/operator country: Not reported
 Owner/operator telephone: (618) 271-0467
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Owner/operator name: CLAYTON CHEMICAL CO
 Owner/operator address: Not reported
 Not reported
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 01/01/1900
 Owner/Op end date: Not reported

Owner/operator name: EMERALD ENVIRONMENTAL LLC
 Owner/operator address: 5333 N 7TH ST STE 310
 PHOENIX, AZ 85014
 Owner/operator country: Not reported
 Owner/operator telephone: (602) 995-9100
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 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

Historical Generators:

Date form received by agency: 03/01/2002
 Facility name: CLAYTON CHEMICAL CO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)

1000442479

Site name: RESOURCE RECOVERY
Classification: Not a generator, verified

Date form received by agency: 03/01/2000
Facility name: CLAYTON CHEMICAL CO
Site name: RESOURCE RECOVERY
Classification: Large Quantity Generator

Date form received by agency: 03/01/1998
Facility name: CLAYTON CHEMICAL CO
Site name: RESOURCE RECOVERY
Classification: Large Quantity Generator

Date form received by agency: 03/01/1996
Facility name: CLAYTON CHEMICAL CO
Classification: Large Quantity Generator

Date form received by agency: 03/01/1994
Facility name: CLAYTON CHEMICAL CO
Classification: Large Quantity Generator

Date form received by agency: 10/30/1992
Facility name: CLAYTON CHEMICAL CO
Classification: Large Quantity Generator

Date form received by agency: 04/20/1992
Facility name: CLAYTON CHEMICAL CO
Classification: Large Quantity Generator

Date form received by agency: 03/01/1992
Facility name: CLAYTON CHEMICAL CO
Classification: Large Quantity Generator

Date form received by agency: 02/28/1990
Facility name: CLAYTON CHEMICAL CO
Classification: Large Quantity Generator

Date form received by agency: 11/06/1980
Facility name: CLAYTON CHEMICAL CO
Classification: Not a generator, verified

Date form received by agency: 06/25/1980
Facility name: CLAYTON CHEMICAL CO
Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: F001
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F002

Map ID
Direction
Distance
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RESOURCE RECOVERY (Continued)
1000442479

Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
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:	F004
Waste name:	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC ACID, AND NITROBENZENE; 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, 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.
Waste code:	K051
Waste name:	API SEPARATOR SLUDGE FROM THE PETROLEUM REFINING INDUSTRY
Waste code:	K052
Waste name:	TANK BOTTOMS (LEADED) FROM THE PETROLEUM REFINING INDUSTRY
Waste code:	U002
Waste name:	ACETONE (I)
Waste code:	U019
Waste name:	BENZENE (I,T)
Waste code:	U031
Waste name:	1-BUTANOL (I)
Waste code:	U112
Waste name:	ACETIC ACID ETHYL ESTER (I)

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Waste code:	U140
Waste name:	ISOBUTYL ALCOHOL (I,T)
Waste code:	U154
Waste name:	METHANOL (I)
Waste code:	U159
Waste name:	2-BUTANONE (I,T)
Waste code:	U161
Waste name:	METHYL ISOBUTYL KETONE (I)
Waste code:	U210
Waste name:	ETHENE, TETRACHLORO-
Waste code:	U220
Waste name:	BENZENE, METHYL-
Waste code:	U226
Waste name:	ETHANE, 1,1,1-TRICHLORO-
Waste code:	U228
Waste name:	ETHENE, TRICHLORO-
Waste code:	U239
Waste name:	BENZENE, DIMETHYL- (I,T)
Waste code:	D000
Waste name:	Not Defined
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 PENSLEY-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:	D018
Waste name:	BENZENE
Waste code:	D019
Waste name:	CARBON TETRACHLORIDE
Waste code:	D021
Waste name:	CHLOROBENZENE
Waste code:	D022
Waste name:	CHLOROFORM
Waste code:	D023
Waste name:	O-CRESOL
Waste code:	D024
Waste name:	M-CRESOL

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Waste code: D025
Waste name: P-CRESOL

Waste code: D026
Waste name: CRESOL

Waste code: D027
Waste name: 1,4-DICHLOROBENZENE

Waste code: D028
Waste name: 1,2-DICHLOROETHANE

Waste code: D029
Waste name: 1,1-DICHLOROETHYLENE

Waste code: D030
Waste name: 2,4-DINITROTOLUENE

Waste code: D032
Waste name: HEXACHLOROBENZENE

Waste code: D033
Waste name: HEXACHLOROBUTADIENE

Waste code: D034
Waste name: HEXACHLOROETHANE

Waste code: D035
Waste name: METHYL ETHYL KETONE

Waste code: D036
Waste name: NITROBENZENE

Waste code: D037
Waste name: PENTRACHLOROPHENOL

Waste code: D039
Waste name: TETRACHLOROETHYLENE

Waste code: D040
Waste name: TRICHLOROETHYLENE

Waste code: D041
Waste name: 2,4,5-TRICHLOROPHENOL

Waste code: D042
Waste name: 2,4,6-TRICHLOROPHENOL

Waste code: D043
Waste name: VINYL CHLORIDE

Waste code: F001
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:
TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE,
1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED
FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING
CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF

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ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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: F004

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC ACID, AND NITROBENZENE; 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, 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.

Waste code: F017

Waste name: Not Defined

Waste code: K051

Waste name: API SEPARATOR SLUDGE FROM THE PETROLEUM REFINING INDUSTRY

Waste code: D000

Waste name: Not Defined

Waste code: D004

Waste name: ARSENIC

Waste code: D006

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Waste name:	CADMIUM
Waste code:	D007
Waste name:	CHROMIUM
Waste code:	D008
Waste name:	LEAD
Waste code:	D009
Waste name:	MERCURY
Waste code:	D010
Waste name:	SELENIUM
Waste code:	D011
Waste name:	SILVER
Waste code:	D018
Waste name:	BENZENE
Waste code:	D019
Waste name:	CARBON TETRACHLORIDE
Waste code:	D021
Waste name:	CHLOROBENZENE
Waste code:	D022
Waste name:	CHLOROFORM
Waste code:	D023
Waste name:	O-CRESOL
Waste code:	D024
Waste name:	M-CRESOL
Waste code:	D025
Waste name:	P-CRESOL
Waste code:	D026
Waste name:	CRESOL
Waste code:	D027
Waste name:	1,4-DICHLOROBENZENE
Waste code:	D028
Waste name:	1,2-DICHLOROETHANE
Waste code:	D029
Waste name:	1,1-DICHLOROETHYLENE
Waste code:	D030
Waste name:	2,4-DINITROTOLUENE
Waste code:	D031
Waste name:	HEPTACHLOR (AND ITS EPOXIDE).
Waste code:	D032

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Waste name:	HEXACHLOROBENZENE
Waste code:	D033
Waste name:	HEXACHLOROBUTADIENE
Waste code:	D034
Waste name:	HEXACHLOROETHANE
Waste code:	D035
Waste name:	METHYL ETHYL KETONE
Waste code:	D036
Waste name:	NITROBENZENE
Waste code:	D037
Waste name:	PENTRACHLOROPHENOL
Waste code:	D038
Waste name:	PYRIDINE
Waste code:	D039
Waste name:	TETRACHLOROETHYLENE
Waste code:	D040
Waste name:	TRICHLOROETHYLENE
Waste code:	D041
Waste name:	2,4,5-TRICHLOROPHENOL
Waste code:	D042
Waste name:	2,4,6-TRICHLOROPHENOL
Waste code:	D043
Waste name:	VINYL CHLORIDE
Waste code:	F001
Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Waste code:	F002
Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Waste code:	F003

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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.
Waste code:	K028
Waste name:	SPENT CATALYST FROM THE HYDROCHLORINATOR REACTOR IN THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.
Waste code:	K029
Waste name:	WASTE FROM THE PRODUCT STEAM STRIPPER IN THE PRODUCTION OF 1,1,1-TRICHLOROETHANE
Waste code:	K030
Waste name:	COLUMN BOTTOMS OR HEAVY ENDS FROM THE COMBINED PRODUCTION OF TRICHLOROETHYLENE AND PERCHLOROETHYLENE.
Waste code:	K048
Waste name:	DISSOLVED AIR FLOTATION (DAF) FLOAT FROM THE PETROLEUM REFINING INDUSTRY
Waste code:	K049
Waste name:	SLOP OIL EMULSION SOLIDS FROM THE PETROLEUM REFINING INDUSTRY
Waste code:	K050
Waste name:	HEAT EXCHANGER BUNDLE CLEANING SLUDGE FROM THE PETROLEUM REFINING INDUSTRY
Waste code:	K051
Waste name:	API SEPARATOR SLUDGE FROM THE PETROLEUM REFINING INDUSTRY
Waste code:	K086
Waste name:	SOLVENT WASHES AND SLUDGES, CAUSTIC WASHES AND SLUDGES, OR WATER WASHES AND SLUDGES FROM CLEANING TUBS AND EQUIPMENT USED IN THE FORMULATION OF INK FROM PIGMENTS, DRIERS, SOAPS, AND STABILIZERS CONTAINING CHROMIUM AND LEAD.
Waste code:	K087
Waste name:	DECANTER TANK TAR SLUDGE FROM COKING OPERATIONS
Waste code:	K095
Waste name:	DISTILLATION BOTTOMS FROM THE PRODUCTION OF 1,1,1-TRICHLOROETHANE

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Waste code:	K096
Waste name:	HEAVY ENDS FROM THE HEAVY ENDS COLUMN FROM THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.
Waste code:	U002
Waste name:	ACETONE (I)
Waste code:	U019
Waste name:	BENZENE (I,T)
Waste code:	U031
Waste name:	1-BUTANOL (I)
Waste code:	U037
Waste name:	BENZENE, CHLORO-
Waste code:	U045
Waste name:	METHANE, CHLORO- (I, T)
Waste code:	U055
Waste name:	BENZENE, (1-METHYLETHYL)- (I)
Waste code:	U056
Waste name:	BENZENE, HEXAHYDRO- (I)
Waste code:	U057
Waste name:	CYCLOHEXANONE (I)
Waste code:	U070
Waste name:	BENZENE, 1,2-DICHLORO-
Waste code:	U071
Waste name:	BENZENE, 1,3-DICHLORO-
Waste code:	U080
Waste name:	METHANE, DICHLORO-
Waste code:	U112
Waste name:	ACETIC ACID ETHYL ESTER (I)
Waste code:	U118
Waste name:	ETHYL METHACRYLATE
Waste code:	U140
Waste name:	ISOBUTYL ALCOHOL (I,T)
Waste code:	U154
Waste name:	METHANOL (I)
Waste code:	U159
Waste name:	2-BUTANONE (I,T)
Waste code:	U161
Waste name:	METHYL ISOBUTYL KETONE (I)
Waste code:	U162
Waste name:	METHYL METHACRYLATE (I,T)

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Waste code: U208
Waste name: ETHANE, 1,1,1,2-TETRACHLORO-

Waste code: U209
Waste name: ETHANE, 1,1,2,2-TETRACHLORO-

Waste code: U210
Waste name: ETHENE, TETRACHLORO-

Waste code: U211
Waste name: CARBON TETRACHLORIDE

Waste code: U220
Waste name: BENZENE, METHYL-

Waste code: U226
Waste name: ETHANE, 1,1,1-TRICHLORO-

Waste code: U227
Waste name: ETHANE, 1,1,2-TRICHLORO-

Waste code: U228
Waste name: ETHENE, TRICHLORO-

Waste code: U239
Waste name: BENZENE, DIMETHYL- (I,T)

Corrective Action Summary:

Event date: 05/29/1990
Event: RFA Completed

Event date: 05/29/1990
Event: RFA Determination Of Need For An RFI, RFI is Necessary;

Event date: 09/27/1991
Event: CA Prioritization, Facility or area was assigned a low corrective action priority.

Event date: 03/31/1994
Event: CA Prioritization, Facility or area was assigned a low corrective action priority.

Event date: 05/08/1996
Event: RFI Imposition

Event date: 05/08/1996
Event: RFA Determination Of Need For An RFI, RFI is Necessary;

Event date: Not reported
Event: RFI Workplan Received

Facility Has Received Notices of Violations:

Regulation violated: SR - 725.247(a)
Area of violation: TSD - Financial Requirements
Date violation determined: 11/15/1999
Date achieved compliance: 12/02/2008

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Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 12/02/1999
 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: SR - 724.247(a)
 Area of violation: TSD - Financial Requirements
 Date violation determined: 11/15/1999
 Date achieved compliance: 12/02/2008
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 12/02/1999
 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: SR - 724.135
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 08/12/1998
 Date achieved compliance: 05/26/1999
 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: SR - 722.134(c)
 Area of violation: Generators - Pre-transport
 Date violation determined: 08/12/1998
 Date achieved compliance: 05/26/1999
 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: SR - 725.244(b)
 Area of violation: TSD - Financial Requirements
 Date violation determined: 07/31/1998
 Date achieved compliance: 12/02/2008
 Violation lead agency: State

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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: SR - 703.155(a)(4)
 Area of violation: TSD - General
 Date violation determined: 10/17/1997
 Date achieved compliance: 09/26/2005
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 725.243
 Area of violation: TSD - Financial Requirements
 Date violation determined: 10/17/1997
 Date achieved compliance: 11/08/2005
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 725.245
 Area of violation: TSD - Financial Requirements
 Date violation determined: 10/17/1997
 Date achieved compliance: 11/08/2005
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.135
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: Not reported

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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: SR - 724.135
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 724.933(f)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 724.952(a)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: SR - 724.960
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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: SR - 724.963
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.964(c)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: PC - Cond. V.35
 Area of violation: Permits - Conditions
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: Not reported
 Enforcement action date: Not reported
 Enf. disposition status: Not reported

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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: PC - Cond. V.61
 Area of violation: Permits - Conditions
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.135
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.271
 Area of violation: TSD - Container Use and Management
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: SR - 724.272
 Area of violation: TSD - Container Use and Management
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: Not reported
 Enforcement action date: Not reported
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: SR - 724.272
 Area of violation: TSD - Container Use and Management
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.933(h)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 724.964(d)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: PC - Cond. V.35
 Area of violation: Permits - Conditions
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: PC - Cond. V.39
 Area of violation: Permits - Conditions
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: PC - Cond. IV.B.3
 Area of violation: Permits - Conditions
 Date violation determined: 05/14/1997
 Date achieved compliance: 09/26/2005
 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: SR - 724.296(f)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 05/14/1997
 Date achieved compliance: 09/26/2005
 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: SR - 724.296(f)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 05/14/1997
 Date achieved compliance: 09/26/2005
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: SR - 724.131
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 03/06/1998
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: SR - 724.271
Area of violation: TSD - Container Use and Management
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 08/13/1998
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: SR - 724.934
Area of violation: TSD - Air Emission Standards - Process Vents
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
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: SR - 724.935
Area of violation: TSD - Air Emission Standards - Process Vents
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 08/13/1998
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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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Paid penalty amount: Not reported

Regulation violated: SR - 724.952(a)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: PC - Cond. V.32
 Area of violation: Permits - Conditions
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: PC - Cond. V.39
 Area of violation: Permits - Conditions
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Regulation violated: SR - 724.115(d)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: PC - Cond. IV.B.3
 Area of violation: Permits - Conditions
 Date violation determined: 05/14/1997
 Date achieved compliance: 09/26/2005
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.272
 Area of violation: TSD - Container Use and Management
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 724.933(f)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: SR - 724.933(f)

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.933(h)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: SR - 724.934
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 724.935
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.960
 Area of violation: TSD - Air Emission Standards - Process Vents

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: SR - 724.963
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: PC - Cond. V.32
 Area of violation: Permits - Conditions
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: PC - Cond. V.61
 Area of violation: Permits - Conditions
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: PC - Cond. V.39
 Area of violation: Permits - Conditions
 Date violation determined: 05/14/1997

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 03/20/1998
 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: SR - 728.150(a)(2)
 Area of violation: LDR - General
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: SR - 724.115(d)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.296(f)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 05/14/1997
 Date achieved compliance: 09/26/2005
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.273(a)
 Area of violation: TSD - Container Use and Management
 Date violation determined: 05/14/1997
 Date achieved compliance: 08/12/1998

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.952(a)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 724.956(a)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: SR - 724.963
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 724.964(c)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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: SR - 728.107(a)(7)
 Area of violation: LDR - General
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: PC - Cond. VI.I.1-5
 Area of violation: Permits - Conditions
 Date violation determined: 05/14/1997
 Date achieved compliance: 09/21/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 724.115(d)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 724.965
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 09/26/2005
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Enforcement action date: 08/13/1998
 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: SR - 703.121(a)
 Area of violation: TSD - General
 Date violation determined: 05/14/1997
 Date achieved compliance: 09/26/2005
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.131
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: SR - 724.131
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.131
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998

Map ID
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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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: SR - 724.271
 Area of violation: TSD - Container Use and Management
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.933(h)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.934
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.956(a)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 Enf. disposition status: Not reported

Map ID
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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: SR - 724.964(b)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.964(d)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: PC - Cond. V.61
 Area of violation: Permits - Conditions
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 728.150(a)(2)
 Area of violation: LDR - General
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: PC - Cond. II.I.(3)
 Area of violation: Permits - Conditions
 Date violation determined: 05/14/1997
 Date achieved compliance: 09/26/2005
 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: PC - Cond. IV.B.3
 Area of violation: Permits - Conditions
 Date violation determined: 05/14/1997
 Date achieved compliance: 09/26/2005
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 724.116(c)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 724.956(a)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: SR - 724.960
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 724.964(b)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 724.964(d)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 728.107(a)(7)
 Area of violation: LDR - General
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: SR - 728.107(a)(7)
Area of violation: LDR - General
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 08/13/1998
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: PC - Cond. V.33
Area of violation: Permits - Conditions
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
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: PC - Cond. VI.I.1-5
Area of violation: Permits - Conditions
Date violation determined: 05/14/1997
Date achieved compliance: 09/21/1998
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: SR - 728.150(a)(2)
Area of violation: LDR - General
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/30/1997
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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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Paid penalty amount: Not reported

Regulation violated: SR - 724.115(d)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 03/06/1998
 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: SR - 724.965
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 09/26/2005
 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: SR - 724.135
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 03/06/1998
 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: SR - 724.935
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Regulation violated: SR - 724.964(b)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: SR - 724.964(c)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: PC - Cond. V.33
 Area of violation: Permits - Conditions
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 724.965

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 05/14/1997
 Date achieved compliance: 09/26/2005
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/30/1997
 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: PC - Cond. II.I.(3)
 Area of violation: Permits - Conditions
 Date violation determined: 05/14/1997
 Date achieved compliance: 09/26/2005
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: SR - 724.116(c)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 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: SR - 724.116(c)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 03/06/1998
 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: SR - 724.116(c)
 Area of violation: TSD - General Facility Standards

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date violation determined: 05/14/1997
 Date achieved compliance: 03/20/1998
 Violation lead agency: State
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 08/13/1998
 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: 05/13/1997
 Date achieved compliance: 09/10/1998
 Violation lead agency: EPA
 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: SR - 725.247(b)
 Area of violation: TSD - Financial Requirements
 Date violation determined: 01/03/1995
 Date achieved compliance: 08/12/1998
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 01/18/1995
 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: SR - 724.251
 Area of violation: TSD - Financial Requirements
 Date violation determined: 01/03/1995
 Date achieved compliance: 11/22/1999
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 01/18/1995
 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: SR - 725.242(b)
 Area of violation: TSD - Financial Requirements
 Date violation determined: 01/03/1995

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 12/02/2008

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 01/18/1995

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: SR - 728.107(a)(1)

Area of violation: LDR - General

Date violation determined: 11/21/1994

Date achieved compliance: 02/03/1995

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 01/06/1995

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: SR - 725.153

Area of violation: TSD - Contingency Plan and Emergency Procedures

Date violation determined: 05/06/1994

Date achieved compliance: 06/20/1994

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/01/1994

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: SR - 725.153

Area of violation: TSD - Contingency Plan and Emergency Procedures

Date violation determined: 05/06/1994

Date achieved compliance: 06/20/1994

Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993

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: SR - 725.153

Area of violation: TSD - Contingency Plan and Emergency Procedures

Date violation determined: 05/06/1994

Date achieved compliance: 06/20/1994

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(1)
 Area of violation: LDR - General
 Date violation determined: 05/06/1994
 Date achieved compliance: 06/20/1994
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 06/01/1994
 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: SR - 722.111
 Area of violation: Generators - General
 Date violation determined: 11/16/1993
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 722.111
 Area of violation: Generators - General
 Date violation determined: 11/16/1993
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 01/03/1994
 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: SR - 723.123(a)(2)
 Area of violation: Transporters - Manifest and Recordkeeping
 Date violation determined: 05/28/1993
 Date achieved compliance: 07/29/2010
 Violation lead agency: State

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 723.111
 Area of violation: Transporters - General
 Date violation determined: 05/28/1993
 Date achieved compliance: 07/29/2010
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 703.121
 Area of violation: TSD - General
 Date violation determined: 05/28/1993
 Date achieved compliance: 09/26/2005
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.116(d)(2)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 05/28/1993
 Date achieved compliance: 07/29/2010
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.116(d)(3)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 05/28/1993
 Date achieved compliance: 07/29/2010
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Enforcement action date: 05/28/1993
 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: SR - 725.116(d)(2)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 05/28/1993
 Date achieved compliance: 07/29/2010
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 703.121
 Area of violation: TSD - General
 Date violation determined: 05/28/1993
 Date achieved compliance: 09/26/2005
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 723.111
 Area of violation: Transporters - General
 Date violation determined: 05/28/1993
 Date achieved compliance: 07/29/2010
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.116(d)(3)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 05/28/1993
 Date achieved compliance: 07/29/2010
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 723.123(a)(2)
 Area of violation: Transporters - Manifest and Recordkeeping
 Date violation determined: 05/28/1993
 Date achieved compliance: 07/29/2010
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 02/26/1993
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: LDR - General
 Date violation determined: 02/26/1993
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: 02/26/1993
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 Enf. disposition status: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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: 02/26/1993
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/11/1993
 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: TSD - General
 Date violation determined: 02/26/1993
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/11/1993
 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: TSD - Closure/Post-Closure
 Date violation determined: 02/26/1993
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/11/1993
 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: 02/26/1993
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 02/26/1993
 Date achieved compliance: 05/26/1994

Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: 02/26/1993
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/11/1993
 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: 02/26/1993
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: LDR - General
 Date violation determined: 02/26/1993
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 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
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - General
 Date violation determined: 02/26/1993
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 02/26/1993
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: 02/26/1993
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/11/1993
 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: TSD - General
 Date violation determined: 02/26/1993
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: SR - 703.155(c)
Area of violation: TSD - General
Date violation determined: 01/27/1993
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/09/1993
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: SR - 703.155(c)
Area of violation: TSD - General
Date violation determined: 01/27/1993
Date achieved compliance: 05/28/1993
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: 10/30/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 10/30/1992
Date achieved compliance: 05/26/1994
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 10/30/1992

Date achieved compliance: 05/28/1993

Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: 95000

Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: LDR - General

Date violation determined: 10/30/1992

Date achieved compliance: 05/28/1993

Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 12/24/1992

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: 311000

Final penalty amount: Not reported

Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - General

Date violation determined: 10/30/1992

Date achieved compliance: 05/31/1995

Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993

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: TSD - General

Date violation determined: 10/30/1992

Date achieved compliance: 05/31/1995

Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: 95000

Paid penalty amount: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Regulation violated:	Not reported
Area of violation:	Generators - General
Date violation determined:	10/30/1992
Date achieved compliance:	05/28/1993
Violation lead agency:	State
Enforcement action:	REFERRAL TO ATTORNEY GENERAL
Enforcement action date:	12/24/1992
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	311000
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	Not reported
Area of violation:	TSD - Closure/Post-Closure
Date violation determined:	10/30/1992
Date achieved compliance:	05/26/1994
Violation lead agency:	State
Enforcement action:	REFERRAL TO ATTORNEY GENERAL
Enforcement action date:	12/24/1992
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	311000
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	Not reported
Area of violation:	LDR - General
Date violation determined:	10/30/1992
Date achieved compliance:	12/28/1993
Violation lead agency:	State
Enforcement action:	FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date:	01/19/1995
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	95000
Paid penalty amount:	Not reported
Regulation violated:	Not reported
Area of violation:	TSD - General
Date violation determined:	10/30/1992
Date achieved compliance:	05/31/1995
Violation lead agency:	State
Enforcement action:	REFERRAL TO ATTORNEY GENERAL
Enforcement action date:	12/24/1992
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	311000
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Area of violation: Generators - General
 Date violation determined: 10/30/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: 10/30/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: 10/30/1992
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: TSD - Closure/Post-Closure
 Date violation determined: 10/30/1992
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date violation determined: 10/30/1992
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 725.293(i)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 02/02/1993
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: SR - 725.294
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.295(a)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 728.150(a)(2)
 Area of violation: LDR - General
 Date violation determined: 10/15/1992

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: SR - 725.274
 Area of violation: TSD - Container Use and Management
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.293(i)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 02/02/1993
 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: SR - 728.150(a)(2)
 Area of violation: LDR - General
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 728.150(a)(2)
 Area of violation: LDR - General
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.172(d)
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.274
 Area of violation: TSD - Container Use and Management
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 722.134(c)
 Area of violation: Generators - Pre-transport
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.171(a)
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Enforcement action date: 01/13/1993
 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: SR - 703.155(b)
 Area of violation: TSD - General
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 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: SR - 725.115(a)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.172(d)
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: SR - 725.274
 Area of violation: TSD - Container Use and Management
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993

Map ID
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Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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: SR - 725.171(a)
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.276
 Area of violation: TSD - Container Use and Management
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 728.107(a)(6)
 Area of violation: LDR - General
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 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: SR - 728.150(a)(2)
 Area of violation: LDR - General
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 Enf. disposition status: Not reported

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Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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: SR - 725.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 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: SR - 725.274
 Area of violation: TSD - Container Use and Management
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 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: SR - 725.276
 Area of violation: TSD - Container Use and Management
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 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: SR - 722.123(a)
 Area of violation: Generators - Manifest
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: SR - 722.134(c)
 Area of violation: Generators - Pre-transport
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.115(d)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 02/02/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 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: SR - 725.171(a)
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 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: SR - 725.295(a)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 725.115(a)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 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: SR - 725.115(a)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.172(d)
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 722.123(a)
 Area of violation: Generators - Manifest
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: SR - 722.134(c)
Area of violation: Generators - Pre-transport
Date violation determined: 10/15/1992
Date achieved compliance: 03/03/1993
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 01/13/1993
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: SR - 725.276
Area of violation: TSD - Container Use and Management
Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.293(i)
Area of violation: TSD - Tank System Standards
Date violation determined: 10/15/1992
Date achieved compliance: 02/02/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/18/1992
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: SR - 728.107(a)(6)
Area of violation: LDR - General
Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Paid penalty amount: Not reported

Regulation violated: SR - 728.150(c)

Area of violation: LDR - General

Date violation determined: 10/15/1992

Date achieved compliance: 05/28/1993

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/18/1992

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: SR - 728.150(c)

Area of violation: LDR - General

Date violation determined: 10/15/1992

Date achieved compliance: 05/28/1993

Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: 95000

Paid penalty amount: Not reported

Regulation violated: SR - 725.115(a)

Area of violation: TSD - General Facility Standards

Date violation determined: 10/15/1992

Date achieved compliance: 05/28/1993

Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 12/24/1992

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: 311000

Final penalty amount: Not reported

Paid penalty amount: Not reported

Regulation violated: SR - 725.172(d)

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 10/15/1992

Date achieved compliance: 05/28/1993

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/18/1992

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

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Regulation violated: SR - 725.115(d)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 02/02/1993
 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: SR - 725.295(a)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 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: SR - 725.295(a)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(6)
 Area of violation: LDR - General
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 728.150(a)(2)

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Area of violation: LDR - General
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 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: SR - 725.274
 Area of violation: TSD - Container Use and Management
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 722.123(a)
 Area of violation: Generators - Manifest
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 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: SR - 725.171(a)
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.294
 Area of violation: TSD - Tank System Standards

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 725.294
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 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: SR - 725.294
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.295(a)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 10/15/1992

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.115(a)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: SR - 725.172(d)
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 725.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/15/1992
 Date achieved compliance: 05/28/1993

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 722.134(c)
 Area of violation: Generators - Pre-transport
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 722.134(c)
 Area of violation: Generators - Pre-transport
 Date violation determined: 10/15/1992
 Date achieved compliance: 03/03/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1992
 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: 05/29/1992
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 05/29/1992
 Date achieved compliance: 05/26/1994
 Violation lead agency: State

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: TSD - Closure/Post-Closure
 Date violation determined: 05/29/1992
 Date achieved compliance: 05/26/1994
 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: 05/29/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: LDR - General
 Date violation determined: 05/29/1992
 Date achieved compliance: 12/28/1993
 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: 05/29/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: Not reported

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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: TSD - General
 Date violation determined: 05/29/1992
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: 05/29/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: TSD - General
 Date violation determined: 05/29/1992
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: LDR - General
 Date violation determined: 05/29/1992
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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 - Closure/Post-Closure
 Date violation determined: 05/29/1992
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - General
 Date violation determined: 05/29/1992
 Date achieved compliance: 05/31/1995
 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: SR - 728.107(a)(1)
 Area of violation: LDR - General
 Date violation determined: 04/20/1992
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/15/1992
 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: SR - 725.271
 Area of violation: TSD - Container Use and Management
 Date violation determined: 04/20/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 Enf. disposition status: Not reported

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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: SR - 725.296
 Area of violation: TSD - Tank System Standards
 Date violation determined: 04/20/1992
 Date achieved compliance: 05/28/1993

Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.131
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 04/20/1992
 Date achieved compliance: 05/26/1994

Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.271
 Area of violation: TSD - Container Use and Management
 Date violation determined: 04/20/1992
 Date achieved compliance: 05/28/1993

Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 722.134(a)
 Area of violation: Generators - Pre-transport
 Date violation determined: 04/20/1992
 Date achieved compliance: 05/28/1993

Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: SR - 722.134(a)
 Area of violation: Generators - Pre-transport
 Date violation determined: 04/20/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/15/1992
 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: SR - 725.175
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 04/20/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/15/1992
 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: SR - 725.296
 Area of violation: TSD - Tank System Standards
 Date violation determined: 04/20/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 722.141(a)
 Area of violation: Generators - Records/Reporting
 Date violation determined: 04/20/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/15/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: SR - 725.271
 Area of violation: TSD - Container Use and Management
 Date violation determined: 04/20/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: SR - 725.131
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 04/20/1992
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.131
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 04/20/1992
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/15/1992
 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: SR - 725.296
 Area of violation: TSD - Tank System Standards
 Date violation determined: 04/20/1992
 Date achieved compliance: 05/28/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/15/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: SR - 725.271
Area of violation: TSD - Container Use and Management
Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.296
Area of violation: TSD - Tank System Standards
Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 01/13/1993
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: SR - 725.271
Area of violation: TSD - Container Use and Management
Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/15/1992
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: SR - 725.296
Area of violation: TSD - Tank System Standards
Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 12/24/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 311000
Final penalty amount: Not reported

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(1)

Area of violation: LDR - General

Date violation determined: 04/20/1992

Date achieved compliance: 12/28/1993

Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993

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: SR - 728.107(a)(1)

Area of violation: LDR - General

Date violation determined: 04/20/1992

Date achieved compliance: 12/28/1993

Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: 95000

Paid penalty amount: Not reported

Regulation violated: SR - 725.296

Area of violation: TSD - Tank System Standards

Date violation determined: 10/29/1991

Date achieved compliance: 01/30/1992

Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 02/21/1992

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: 40250

Final penalty amount: Not reported

Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(1)

Area of violation: LDR - General

Date violation determined: 10/29/1991

Date achieved compliance: 01/30/1992

Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: 95000

Paid penalty amount: Not reported

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EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)
1000442479

Regulation violated: SR - 725.296
Area of violation: TSD - Tank System Standards
Date violation determined: 10/29/1991
Date achieved compliance: 01/30/1992
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 01/13/1993
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: SR - 725.296
Area of violation: TSD - Tank System Standards
Date violation determined: 10/29/1991
Date achieved compliance: 01/30/1992
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 722.134(a)
Area of violation: Generators - Pre-transport
Date violation determined: 10/29/1991
Date achieved compliance: 01/30/1992
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: SR - 725.296
Area of violation: TSD - Tank System Standards
Date violation determined: 10/29/1991
Date achieved compliance: 01/30/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/18/1991
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: SR - 728.107(a)(1)

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Area of violation: LDR - General
 Date violation determined: 10/29/1991
 Date achieved compliance: 01/30/1992
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 722.134(a)
 Area of violation: Generators - Pre-transport
 Date violation determined: 10/29/1991
 Date achieved compliance: 01/30/1992
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: SR - 725.296
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/29/1991
 Date achieved compliance: 01/30/1992
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 722.134(a)
 Area of violation: Generators - Pre-transport
 Date violation determined: 10/29/1991
 Date achieved compliance: 01/30/1992
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1991
 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: SR - 728.107(a)(1)
 Area of violation: LDR - General

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date violation determined: 10/29/1991
 Date achieved compliance: 01/30/1992
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/18/1991
 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: SR - 728.107(a)(1)
 Area of violation: LDR - General
 Date violation determined: 10/29/1991
 Date achieved compliance: 01/30/1992
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/21/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 40250
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 04/26/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/21/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 40250
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 04/26/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: TSD - Closure/Post-Closure
 Date violation determined: 04/26/1991

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/21/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 40250
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: LDR - General
 Date violation determined: 04/26/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 04/26/1991
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 04/26/1991
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: 04/26/1991
 Date achieved compliance: 09/11/1991

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: LDR - General
 Date violation determined: 04/26/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/21/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 40250
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: LDR - General
 Date violation determined: 04/26/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: TSD - General
 Date violation determined: 04/26/1991
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - General
 Date violation determined: 04/26/1991
 Date achieved compliance: 05/31/1995
 Violation lead agency: State

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: TSD - General
 Date violation determined: 04/26/1991
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/21/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 40250
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 725.276
 Area of violation: TSD - Container Use and Management
 Date violation determined: 04/11/1991
 Date achieved compliance: 05/12/1992
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/01/1991
 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: SR - 728.107(a)
 Area of violation: LDR - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/01/1991
 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: SR - 722.111
 Area of violation: Generators - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Enforcement action date: 05/28/1993
 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: SR - 725.276
 Area of violation: TSD - Container Use and Management
 Date violation determined: 04/11/1991
 Date achieved compliance: 05/12/1992
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(1)
 Area of violation: LDR - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 728.150(a)(2)
 Area of violation: LDR - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/01/1991
 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: SR - 725.153
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date violation determined: 04/11/1991
 Date achieved compliance: 06/27/1991
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/21/1992

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 40250
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)
 Area of violation: LDR - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 728.107(a)(1)
 Area of violation: LDR - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/01/1991
 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: SR - 728.107(a)(1)
 Area of violation: LDR - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/21/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 40250
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 728.150(a)(2)
 Area of violation: LDR - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 Enf. disposition status: Not reported

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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: SR - 725.137
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 04/11/1991
 Date achieved compliance: 06/27/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/01/1991
 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: SR - 725.115(d)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 04/11/1991
 Date achieved compliance: 06/27/1991
 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: SR - 722.111
 Area of violation: Generators - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/21/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 40250
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 728.150(a)(2)
 Area of violation: LDR - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: SR - 728.150(a)(2)
 Area of violation: LDR - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/21/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 40250
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)
 Area of violation: LDR - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.276
 Area of violation: TSD - Container Use and Management
 Date violation determined: 04/11/1991
 Date achieved compliance: 05/12/1992
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 728.107(a)(1)
 Area of violation: LDR - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.276
 Area of violation: TSD - Container Use and Management
 Date violation determined: 04/11/1991
 Date achieved compliance: 05/12/1992
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/21/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 40250
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 725.137
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 04/11/1991
 Date achieved compliance: 06/27/1991
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.115(d)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 04/11/1991
 Date achieved compliance: 06/27/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/01/1991
 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: SR - 728.107(a)(6)
 Area of violation: LDR - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 06/27/1991
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)
Area of violation: LDR - General
Date violation determined: 04/11/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 02/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 40250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.153
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 04/11/1991
Date achieved compliance: 06/27/1991
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.153
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 04/11/1991
Date achieved compliance: 06/27/1991
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/28/1993
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: SR - 725.137
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 04/11/1991
Date achieved compliance: 06/27/1991
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/28/1993
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

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Paid penalty amount: Not reported

Regulation violated: SR - 725.115(d)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 04/11/1991
 Date achieved compliance: 06/27/1991
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: SR - 722.111
 Area of violation: Generators - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/01/1991
 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: SR - 728.150(a)(2)
 Area of violation: LDR - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.153
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date violation determined: 04/11/1991
 Date achieved compliance: 06/27/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/01/1991
 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

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Regulation violated: SR - 725.137
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 04/11/1991
 Date achieved compliance: 06/27/1991
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/21/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 40250
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 722.111
 Area of violation: Generators - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 09/11/1991
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(6)
 Area of violation: LDR - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 06/27/1991
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 728.107(a)(6)
 Area of violation: LDR - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 06/27/1991
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/21/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 40250
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(6)

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Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Area of violation: LDR - General
 Date violation determined: 04/11/1991
 Date achieved compliance: 06/27/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/01/1991
 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: SR - 725.243(a)(2)
 Area of violation: TSD - Financial Requirements
 Date violation determined: 11/08/1990
 Date achieved compliance: 12/31/1990
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/21/1990
 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: SR - 725.243(a)(2)
 Area of violation: TSD - Financial Requirements
 Date violation determined: 11/08/1990
 Date achieved compliance: 12/31/1990
 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: SR - 725.243(a)(3)
 Area of violation: TSD - Financial Requirements
 Date violation determined: 11/08/1990
 Date achieved compliance: 12/31/1990
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/21/1990
 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: SR - 725.243(a)(3)
 Area of violation: TSD - Financial Requirements

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date violation determined: 11/08/1990
 Date achieved compliance: 12/31/1990
 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: SR - 725.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/19/1990
 Date achieved compliance: 01/18/1991
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 728.107(a)(6)
 Area of violation: LDR - General
 Date violation determined: 10/19/1990
 Date achieved compliance: 01/18/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/20/1990
 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: SR - 722.134(a)
 Area of violation: Generators - Pre-transport
 Date violation determined: 10/19/1990
 Date achieved compliance: 01/18/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/20/1990
 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: SR - 728.107(a)(6)
 Area of violation: LDR - General
 Date violation determined: 10/19/1990

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 01/18/1991
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 728.107(a)(6)
 Area of violation: LDR - General
 Date violation determined: 10/19/1990
 Date achieved compliance: 01/18/1991
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 722.140(a)
 Area of violation: Generators - Records/Reporting
 Date violation determined: 10/19/1990
 Date achieved compliance: 01/18/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/20/1990
 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: SR - 725.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/19/1990
 Date achieved compliance: 01/18/1991
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 722.142(a)(2)
 Area of violation: Generators - Records/Reporting
 Date violation determined: 10/19/1990
 Date achieved compliance: 01/18/1991

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/20/1990
 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: SR - 725.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/19/1990
 Date achieved compliance: 01/18/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/20/1990
 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: SR - 725.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/19/1990
 Date achieved compliance: 01/18/1991
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: SR - 725.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 10/19/1990
 Date achieved compliance: 01/18/1991
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/21/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 40250
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 722.134(a)
 Area of violation: Generators - Pre-transport
 Date violation determined: 10/19/1990
 Date achieved compliance: 01/18/1991
 Violation lead agency: State

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EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: TSD - General
 Date violation determined: 04/27/1990
 Date achieved compliance: 07/20/1990
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/22/1990
 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: 02/07/1990
 Date achieved compliance: 03/12/1990
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 02/09/1990
 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: 11/29/1989
 Date achieved compliance: 03/12/1990
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 12/01/1989
 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: SR - 703.154
 Area of violation: TSD - General
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Enforcement action date: 05/01/1991
 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: SR - 703.154
 Area of violation: TSD - General
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 725.292(a)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.212(a)
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.212(a)
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/17/1989

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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: SR - 703.154
 Area of violation: TSD - General
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: SR - 725.292(a)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.212(a)
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/01/1991
 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: SR - 703.154
 Area of violation: TSD - General
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/21/1992
 Enf. disposition status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 40250
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 703.154
 Area of violation: TSD - General
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 703.154
 Area of violation: TSD - General
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.212(a)
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 01/18/1990
 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: SR - 703.154
 Area of violation: TSD - General
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/15/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: SR - 725.212(a)
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: SR - 725.212(a)
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 02/21/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 40250
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 703.154
 Area of violation: TSD - General
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/17/1989
 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: SR - 725.292(a)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 01/18/1990
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: SR - 703.154
 Area of violation: TSD - General
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/31/1995
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 01/18/1990
 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: SR - 725.212(a)
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 725.212(a)
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.292(a)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 10/20/1989
 Date achieved compliance: 05/26/1994
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/17/1989
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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

Regulation violated: SR - 725.271
Area of violation: TSD - Container Use and Management
Date violation determined: 05/26/1989
Date achieved compliance: 08/25/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/14/1989
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: SR - 725.131
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 05/26/1989
Date achieved compliance: 01/30/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/14/1989
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: SR - 725.131
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 05/26/1989
Date achieved compliance: 01/30/1992
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/28/1993
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: SR - 725.131
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 05/26/1989
Date achieved compliance: 01/30/1992
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Paid penalty amount: Not reported

Regulation violated: SR - 725.271

Area of violation: TSD - Container Use and Management

Date violation determined: 05/26/1989

Date achieved compliance: 08/25/1989

Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993

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: SR - 725.271

Area of violation: TSD - Container Use and Management

Date violation determined: 05/26/1989

Date achieved compliance: 08/25/1989

Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 01/13/1993

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: SR - 725.131

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 05/26/1989

Date achieved compliance: 01/30/1992

Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 07/10/1989

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: SR - 725.271

Area of violation: TSD - Container Use and Management

Date violation determined: 05/26/1989

Date achieved compliance: 08/25/1989

Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 07/10/1989

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Regulation violated: SR - 725.271
 Area of violation: TSD - Container Use and Management
 Date violation determined: 05/26/1989
 Date achieved compliance: 08/25/1989
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.135
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 04/27/1989
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 01/19/1995
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: 95000
 Paid penalty amount: Not reported

Regulation violated: SR - 725.135
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 04/27/1989
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 05/28/1993
 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: SR - 725.135
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 04/27/1989
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 01/13/1993
 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: SR - 725.135

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 04/27/1989
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 12/24/1992
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 311000
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: SR - 725.135
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 04/27/1989
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/25/1989
 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: SR - 725.135
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 04/27/1989
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: REFERRAL TO ATTORNEY GENERAL
 Enforcement action date: 07/24/1990
 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: SR - 725.135
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 04/27/1989
 Date achieved compliance: 12/28/1993
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 07/13/1989
 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

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date violation determined: 04/22/1988
 Date achieved compliance: 05/18/1988
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/18/1988
 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

Evaluation Action Summary:

Evaluation date: 04/26/2011
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 06/25/2010
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 04/09/2010
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 11/19/2009
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 08/11/2009
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 07/17/2009
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 07/16/2009
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 07/15/2009
 Evaluation: FOCUSED COMPLIANCE INSPECTION

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	07/13/2009
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	03/26/2009
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	02/06/2009
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	11/19/2008
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	11/13/2008
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	11/05/2008
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	10/30/2008
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	10/29/2008
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	10/28/2008
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date: 06/10/2008
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 05/29/2008
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 01/23/2008
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 12/12/2007
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 09/12/2007
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 06/05/2007
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 03/06/2007
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 02/07/2007
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 12/21/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 12/11/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	11/22/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	11/20/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	11/08/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	10/30/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	10/19/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	10/17/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	10/10/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	10/02/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/23/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date: 06/29/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 06/23/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 05/23/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 05/10/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 04/28/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 04/14/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 04/03/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 03/28/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 03/13/2006
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 02/27/2006
 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**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	02/02/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	01/24/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	01/19/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	01/11/2006
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	12/28/2005
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	12/15/2005
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	12/05/2005
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/26/2005
Evaluation:	NOT A SIGNIFICANT NON-COMPLIER
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/19/2005
Evaluation:	NON-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**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date:	05/05/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	05/05/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	05/05/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Air Emission Standards - Process Vents
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	05/05/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Conditions
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	04/27/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Air Emission Standards - Process Vents
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	04/27/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Conditions
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	04/27/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	04/27/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	04/13/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	04/13/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 04/13/2004
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 04/13/2004
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 04/07/2004
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 04/07/2004
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 04/07/2004
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 04/07/2004
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 04/01/2004
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 04/01/2004
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 04/01/2004
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date:	04/01/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	01/21/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Conditions
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	01/21/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	01/21/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	01/21/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Air Emission Standards - Process Vents
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	01/09/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Conditions
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	01/09/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Air Emission Standards - Process Vents
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	01/09/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	01/09/2004
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	12/08/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Tank System Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 12/08/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 12/08/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 12/08/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/31/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/31/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/31/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/31/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/21/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/21/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)
1000442479

Evaluation date:	10/21/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Conditions
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	10/21/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	09/17/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Air Emission Standards - Process Vents
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	09/17/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	09/17/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Conditions
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	09/17/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	09/11/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	09/11/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Air Emission Standards - Process Vents
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	09/11/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	09/11/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Conditions

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 09/03/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 09/03/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 09/03/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 09/03/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/19/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/19/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/19/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/19/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/12/2003
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date:	08/12/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	08/12/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Conditions
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	08/12/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	08/06/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	08/06/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	08/06/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Conditions
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	08/06/2003
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Air Emission Standards - Process Vents
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	10/23/2002
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Permits - Conditions
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	10/23/2002
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	10/23/2002
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Tank System Standards

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/23/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 06/11/2002
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 06/11/2002
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 06/11/2002
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 06/11/2002
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 04/30/2002
 Evaluation: NOT A SIGNIFICANT NON-COMPLIER
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 09/10/1998
 Evaluation lead agency: EPA

Evaluation date: 02/13/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 02/13/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 02/13/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date: 02/13/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/20/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/20/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/20/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 10/20/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/14/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/14/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/14/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/14/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/09/2001
 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**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	06/05/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	06/05/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	06/05/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Air Emission Standards - Process Vents
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	06/05/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Conditions
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	04/26/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	02/23/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	02/23/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	02/23/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Air Emission Standards - Process Vents
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	02/23/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Conditions
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date:	02/08/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Conditions
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	02/08/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	02/08/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Air Emission Standards - Process Vents
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	02/08/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	11/15/1999
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	11/08/2005
Evaluation lead agency:	State
Evaluation date:	11/15/1999
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	12/02/2008
Evaluation lead agency:	State
Evaluation date:	10/27/1999
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Permits - Conditions
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	10/27/1999
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	10/27/1999
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Air Emission Standards - Process Vents
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	10/27/1999
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 07/27/1999
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 07/27/1999
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 07/27/1999
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 07/27/1999
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 05/11/1999
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 05/11/1999
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 05/11/1999
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 05/11/1999
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/12/1998
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 05/26/1999
 Evaluation lead agency: State

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date: 08/12/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 05/26/1999
 Evaluation lead agency: State

Evaluation date: 08/12/1998
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/12/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/12/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 05/26/1999
 Evaluation lead agency: State

Evaluation date: 08/12/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/12/1998
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/12/1998
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 05/26/1999
 Evaluation lead agency: State

Evaluation date: 08/12/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/12/1998
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/12/1998
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: Permits - Conditions

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 08/12/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 07/31/1998
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 11/08/2005
 Evaluation lead agency: State

Evaluation date: 07/31/1998
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 07/31/1998
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 11/22/1999
 Evaluation lead agency: State

Evaluation date: 07/31/1998
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 12/02/2008
 Evaluation lead agency: State

Evaluation date: 01/22/1998
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 01/22/1998
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 01/22/1998
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 01/22/1998
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date:	10/17/1997
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	11/08/2005
Evaluation lead agency:	State
Evaluation date:	10/17/1997
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - General
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	06/27/1997
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	08/12/1998
Evaluation lead agency:	State
Evaluation date:	06/27/1997
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	LDR - General
Date achieved compliance:	03/20/1998
Evaluation lead agency:	State
Evaluation date:	06/27/1997
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	12/02/2008
Evaluation lead agency:	State
Evaluation date:	06/27/1997
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	03/20/1998
Evaluation lead agency:	State
Evaluation date:	06/27/1997
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	TSD - Air Emission Standards - Process Vents
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	06/27/1997
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	09/26/2005
Evaluation lead agency:	State
Evaluation date:	06/27/1997
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	03/20/1998
Evaluation lead agency:	State
Evaluation date:	06/27/1997
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	TSD - General

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 06/27/1997
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 08/12/1998
 Evaluation lead agency: State

Evaluation date: 06/27/1997
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/21/1998
 Evaluation lead agency: State

Evaluation date: 06/27/1997
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: Permits - Conditions
 Date achieved compliance: 03/20/1998
 Evaluation lead agency: State

Evaluation date: 06/27/1997
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 06/27/1997
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 03/20/1998
 Evaluation lead agency: State

Evaluation date: 06/27/1997
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 03/20/1998
 Evaluation lead agency: State

Evaluation date: 06/27/1997
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 11/22/1999
 Evaluation lead agency: State

Evaluation date: 05/14/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 03/20/1998
 Evaluation lead agency: State

Evaluation date: 05/14/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/21/1998
 Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date: 05/14/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 05/14/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 03/20/1998
 Evaluation lead agency: State

Evaluation date: 05/14/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 08/12/1998
 Evaluation lead agency: State

Evaluation date: 05/14/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 05/14/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Conditions
 Date achieved compliance: 03/20/1998
 Evaluation lead agency: State

Evaluation date: 05/14/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 03/20/1998
 Evaluation lead agency: State

Evaluation date: 05/14/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 05/14/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 03/20/1998
 Evaluation lead agency: State

Evaluation date: 05/14/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Permits - Conditions
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 05/14/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Air Emission Standards - Process Vents

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 03/20/1998
Evaluation lead agency: State

Evaluation date: 05/13/1997
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - Financial Requirements
Date achieved compliance: 09/10/1998
Evaluation lead agency: EPA

Evaluation date: 05/13/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Financial Requirements
Date achieved compliance: 09/10/1998
Evaluation lead agency: EPA

Evaluation date: 01/02/1997
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 12/02/2008
Evaluation lead agency: State

Evaluation date: 01/16/1996
Evaluation: CASE DEVELOPMENT INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/20/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/31/1995
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/03/1995
Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - General
Date achieved compliance: 05/31/1995
Evaluation lead agency: State

Evaluation date: 01/03/1995
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 12/02/2008
Evaluation lead agency: State

Evaluation date: 01/03/1995
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 11/22/1999
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date:	01/03/1995
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	08/12/1998
Evaluation lead agency:	State
Evaluation date:	11/21/1994
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General
Date achieved compliance:	02/03/1995
Evaluation lead agency:	State
Evaluation date:	11/21/1994
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	05/31/1995
Evaluation lead agency:	State
Evaluation date:	05/06/1994
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	05/31/1995
Evaluation lead agency:	State
Evaluation date:	05/06/1994
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	LDR - General
Date achieved compliance:	06/20/1994
Evaluation lead agency:	State
Evaluation date:	05/06/1994
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	05/31/1995
Evaluation lead agency:	State
Evaluation date:	05/06/1994
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General
Date achieved compliance:	06/20/1994
Evaluation lead agency:	State
Evaluation date:	05/06/1994
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Contingency Plan and Emergency Procedures
Date achieved compliance:	06/20/1994
Evaluation lead agency:	State
Evaluation date:	05/06/1994
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	TSD - Contingency Plan and Emergency Procedures
Date achieved compliance:	06/20/1994
Evaluation lead agency:	State
Evaluation date:	11/24/1993
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**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 11/16/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 11/16/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 11/16/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 05/31/1995
 Evaluation lead agency: State

Evaluation date: 11/16/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 05/31/1995
 Evaluation lead agency: State

Evaluation date: 11/16/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 11/16/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 11/16/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 11/16/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 11/16/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: Generators - General
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date: 11/16/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 05/28/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: State

Evaluation date: 05/28/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 07/29/2010
 Evaluation lead agency: State

Evaluation date: 05/28/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Transporters - Manifest and Recordkeeping
 Date achieved compliance: 07/29/2010
 Evaluation lead agency: State

Evaluation date: 05/28/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Transporters - General
 Date achieved compliance: 07/29/2010
 Evaluation lead agency: State

Evaluation date: 04/28/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 04/28/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 04/28/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 04/28/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Evaluation date: 04/28/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: LDR - General

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 12/28/1993
Evaluation lead agency: State

Evaluation date: 04/28/1993
Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - General
Date achieved compliance: 05/31/1995
Evaluation lead agency: State

Evaluation date: 04/28/1993
Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Tank System Standards
Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 04/28/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 05/31/1995
Evaluation lead agency: State

Evaluation date: 04/28/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 12/28/1993
Evaluation lead agency: State

Evaluation date: 04/28/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 12/28/1993
Evaluation lead agency: State

Evaluation date: 04/28/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 04/28/1993
Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 04/05/1993
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/26/1993
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: LDR - General
Date achieved compliance: 12/28/1993
Evaluation lead agency: State

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date: 02/26/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 02/26/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 02/26/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 02/26/1993
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 02/26/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: LDR - General
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 02/26/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 02/26/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - General
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 02/26/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Manifest/Records/Reporting
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 02/26/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - General
 Date achieved compliance: 05/31/1995
 Evaluation lead agency: State

Evaluation date: 02/26/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Tank System Standards

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 02/26/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Evaluation date: 02/26/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Generators - Records/Reporting
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 02/26/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 02/26/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 02/26/1993
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Generators - General
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 01/27/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 01/27/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 01/27/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 05/31/1995
 Evaluation lead agency: State

Evaluation date: 01/27/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Map ID
Direction
Distance
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date: 01/27/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 01/27/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: LDR - General
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 01/27/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 01/27/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 01/27/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Manifest/Records/Reporting
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 01/27/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 01/27/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 01/27/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: LDR - General
 Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Evaluation date: 01/27/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Evaluation date: 01/27/1993
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: Generators - Records/Reporting

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 02/02/1993
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 03/03/1993
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 03/03/1993
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: LDR - General
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Generators - Records/Reporting
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Manifest/Records/Reporting
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Manifest/Records/Reporting
 Date achieved compliance: 03/03/1993
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 02/02/1993
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - General
 Date achieved compliance: 05/31/1995
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: LDR - General
 Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Evaluation date: 10/30/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Generators - General

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 05/28/1993
Evaluation lead agency: State

Evaluation date: 10/30/1992
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/30/1992
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Manifest
Date achieved compliance: 03/03/1993
Evaluation lead agency: State

Evaluation date: 10/15/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 12/28/1993
Evaluation lead agency: State

Evaluation date: 10/15/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 05/28/1993
Evaluation lead agency: State

Evaluation date: 10/15/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: 03/03/1993
Evaluation lead agency: State

Evaluation date: 10/15/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 05/28/1993
Evaluation lead agency: State

Evaluation date: 10/15/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 10/15/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: 02/02/1993
Evaluation lead agency: State

Evaluation date: 10/15/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 03/03/1993
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date: 10/15/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 10/15/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 10/15/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 10/15/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 05/31/1995
 Evaluation lead agency: State

Evaluation date: 10/15/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Manifest/Records/Reporting
 Date achieved compliance: 03/03/1993
 Evaluation lead agency: State

Evaluation date: 10/15/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 10/15/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Manifest/Records/Reporting
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 10/15/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 10/15/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 10/15/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Evaluation date: 10/15/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 02/02/1993
 Evaluation lead agency: State

Evaluation date: 10/15/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Manifest
 Date achieved compliance: 03/03/1993
 Evaluation lead agency: State

Evaluation date: 05/29/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 05/29/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 05/29/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Manifest/Records/Reporting
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 05/29/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Generators - Records/Reporting
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 05/29/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 05/29/1992
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 05/29/1992
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date:	05/29/1992
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Container Use and Management
Date achieved compliance:	05/28/1993
Evaluation lead agency:	State
Evaluation date:	05/29/1992
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - General
Date achieved compliance:	05/31/1995
Evaluation lead agency:	State
Evaluation date:	05/29/1992
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Closure/Post-Closure
Date achieved compliance:	05/26/1994
Evaluation lead agency:	State
Evaluation date:	05/29/1992
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Generators - General
Date achieved compliance:	05/28/1993
Evaluation lead agency:	State
Evaluation date:	05/29/1992
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	05/29/1992
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	12/28/1993
Evaluation lead agency:	State
Evaluation date:	05/29/1992
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	LDR - General
Date achieved compliance:	12/28/1993
Evaluation lead agency:	State
Evaluation date:	04/20/1992
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Preparedness and Prevention
Date achieved compliance:	01/30/1992
Evaluation lead agency:	State
Evaluation date:	04/20/1992
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	05/28/1993
Evaluation lead agency:	State
Evaluation date:	04/20/1992
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Preparedness and Prevention

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 04/20/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 05/28/1993
Evaluation lead agency: State

Evaluation date: 04/20/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 12/28/1993
Evaluation lead agency: State

Evaluation date: 04/20/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 05/28/1993
Evaluation lead agency: State

Evaluation date: 04/20/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 12/28/1993
Evaluation lead agency: State

Evaluation date: 04/20/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 05/31/1995
Evaluation lead agency: State

Evaluation date: 04/20/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 05/28/1993
Evaluation lead agency: State

Evaluation date: 04/20/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 04/20/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 04/20/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 05/28/1993
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date: 04/15/1992
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 04/15/1992
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 05/31/1995
 Evaluation lead agency: State

Evaluation date: 04/15/1992
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 04/15/1992
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 04/15/1992
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 04/15/1992
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 01/30/1992
 Evaluation lead agency: State

Evaluation date: 04/15/1992
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 04/15/1992
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Manifest/Records/Reporting
 Date achieved compliance: 05/28/1993
 Evaluation lead agency: State

Evaluation date: 04/15/1992
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Evaluation date: 04/15/1992
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: LDR - General

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 12/28/1993
Evaluation lead agency: State

Evaluation date: 04/15/1992
Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Tank System Standards
Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 04/15/1992
Evaluation: FOLLOW-UP INSPECTION
Area of violation: Generators - Records/Reporting
Date achieved compliance: 05/28/1993
Evaluation lead agency: State

Evaluation date: 10/29/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 01/30/1992
Evaluation lead agency: State

Evaluation date: 10/29/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: 01/30/1992
Evaluation lead agency: State

Evaluation date: 10/29/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 01/30/1992
Evaluation lead agency: State

Evaluation date: 08/19/1991
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 01/30/1992
Evaluation lead agency: State

Evaluation date: 08/19/1991
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 12/28/1993
Evaluation lead agency: State

Evaluation date: 08/19/1991
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 08/19/1991
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: TSD - Tank System Standards
Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date:	08/19/1991
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	TSD - General
Date achieved compliance:	05/31/1995
Evaluation lead agency:	State
Evaluation date:	08/19/1991
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	TSD - Container Use and Management
Date achieved compliance:	05/12/1992
Evaluation lead agency:	State
Evaluation date:	04/26/1991
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - General
Date achieved compliance:	05/31/1995
Evaluation lead agency:	State
Evaluation date:	04/26/1991
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	06/27/1991
Evaluation lead agency:	State
Evaluation date:	04/26/1991
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	05/26/1994
Evaluation lead agency:	State
Evaluation date:	04/26/1991
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	LDR - General
Date achieved compliance:	09/11/1991
Evaluation lead agency:	State
Evaluation date:	04/26/1991
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	LDR - General
Date achieved compliance:	06/27/1991
Evaluation lead agency:	State
Evaluation date:	04/26/1991
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Contingency Plan and Emergency Procedures
Date achieved compliance:	06/27/1991
Evaluation lead agency:	State
Evaluation date:	04/26/1991
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Generators - General
Date achieved compliance:	09/11/1991
Evaluation lead agency:	State
Evaluation date:	04/26/1991
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Closure/Post-Closure

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 04/26/1991
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Evaluation date: 04/26/1991
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 04/26/1991
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 06/27/1991
 Evaluation lead agency: State

Evaluation date: 04/26/1991
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 01/30/1992
 Evaluation lead agency: State

Evaluation date: 04/26/1991
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 05/12/1992
 Evaluation lead agency: State

Evaluation date: 04/11/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 04/11/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 05/12/1992
 Evaluation lead agency: State

Evaluation date: 04/11/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 09/11/1991
 Evaluation lead agency: State

Evaluation date: 04/11/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 06/27/1991
 Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date: 04/11/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 05/31/1995
 Evaluation lead agency: State

Evaluation date: 04/11/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 06/27/1991
 Evaluation lead agency: State

Evaluation date: 04/11/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date achieved compliance: 06/27/1991
 Evaluation lead agency: State

Evaluation date: 04/11/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 09/11/1991
 Evaluation lead agency: State

Evaluation date: 04/11/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 06/27/1991
 Evaluation lead agency: State

Evaluation date: 04/11/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 12/27/1990
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 01/18/1991
 Evaluation lead agency: State

Evaluation date: 11/08/1990
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 12/31/1990
 Evaluation lead agency: State

Evaluation date: 10/19/1990
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 01/18/1991
 Evaluation lead agency: State

Evaluation date: 10/19/1990
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Records/Reporting

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Date achieved compliance: 01/18/1991
 Evaluation lead agency: State

Evaluation date: 10/19/1990
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 01/18/1991
 Evaluation lead agency: State

Evaluation date: 10/19/1990
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Manifest/Records/Reporting
 Date achieved compliance: 01/18/1991
 Evaluation lead agency: State

Evaluation date: 06/18/1990
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Evaluation date: 06/18/1990
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 06/18/1990
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: TSD - General
 Date achieved compliance: 05/31/1995
 Evaluation lead agency: State

Evaluation date: 06/18/1990
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 06/18/1990
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 01/30/1992
 Evaluation lead agency: State

Evaluation date: 04/27/1990
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 07/29/2010
 Evaluation lead agency: EPA

Evaluation date: 04/27/1990
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - General
 Date achieved compliance: 09/26/2005
 Evaluation lead agency: EPA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Evaluation date: 04/27/1990
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 07/20/1990
 Evaluation lead agency: State

Evaluation date: 04/27/1990
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Transporters - Manifest and Recordkeeping
 Date achieved compliance: 07/29/2010
 Evaluation lead agency: EPA

Evaluation date: 04/27/1990
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Transporters - General
 Date achieved compliance: 07/29/2010
 Evaluation lead agency: EPA

Evaluation date: 02/07/1990
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 03/12/1990
 Evaluation lead agency: State

Evaluation date: 11/29/1989
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 03/12/1990
 Evaluation lead agency: State

Evaluation date: 10/20/1989
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 05/31/1995
 Evaluation lead agency: State

Evaluation date: 10/20/1989
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 01/30/1992
 Evaluation lead agency: State

Evaluation date: 10/20/1989
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 12/28/1993
 Evaluation lead agency: State

Evaluation date: 10/20/1989
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 05/26/1994
 Evaluation lead agency: State

Evaluation date: 10/20/1989
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)

1000442479

Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 05/26/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 01/30/1992
Evaluation lead agency: State

Evaluation date: 05/26/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 08/25/1989
Evaluation lead agency: State

Evaluation date: 04/27/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 12/28/1993
Evaluation lead agency: State

Evaluation date: 04/18/1989
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/19/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/22/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 05/18/1988
Evaluation lead agency: State

Evaluation date: 10/28/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

2020 COR ACTION:

EPA ID: ILD066918327
Region: 5
Action: Not reported

PRP:

PRP name: AFTON CHMICAL COPORATIONG
AGI INCORPORATED
ALBERT R. PUNTURERI
AMEREN CIPS
AMERICAN RECRATION PRODUCTS INC.
ARCHER DANIELS MIDLAND COMPANY

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESOURCE RECOVERY (Continued)

1000442479

ARRIS INTERNATIOAL CORP.
ARRIS INTERNATIOAL CORP.
BAKER PETROLITE CORPORATION
BAKER PETROLITE CORPORATION
BARRIS COMPANY INC.
BERRIS COMPANY INC.
CERRO COPPER PRODUCTS
CERRO FLOW PRODUCTS
CHEMISPHERE CORPORATION
CHICAGO DRUM INC.
COLEMAN CHEMICAL& OIL
CONOPCO INC.
CROWN HOLDINGS INC.
CUNWOOD INC.
DAIMLER CHRYSLER CORPORATION
DAIMLER CHRYSLER CORPORATION
DENNIS BALLINGER REAL ESTATE
DIOSYNTH INC.
DJR HOLDINGS
DON V. DAVIS COMPANY
DOW CHEMICAL COMPANY
DOW SCREW PRODUTS, INC.
EXXON/MOBILE OIL CORPORATION
FORD MOTOR COMPANY
HARRY BARTO
HUSSMAN CORPORATION
INX INTERNATIONAL INK COPANY
JOHN SELINA
K & R WOOD PRODUCTS
KEYSTONE STEEL & WIRE CO.
KOCH INDUSTRIES INC.
KONNATSU AMERICAN INTERNATIONAL CO.
LAIDLAW ENVIROMENTAL SERVICES
LEAR AUTOMOTIVE SYSTEMS
LINCOLN INDUSTRIAL CORPORATION
LYON METALS
MACHEM CORPORATION
MALLINCKRODT INC.
MALLINCKRODT INC.
MARC K. POPPE
MCINTYRE GROUP , LTD
MCINTYRE GROUP , LTD
MITSUBISHI MOTORS NORTH AMERICA, INC
MORTON METALCRAFT CO.
NASCOTE INDUSTRIES INC.
NASCOTE INDUSTRIES INC.
NATIONAL COATINGS INC.
NATIONAL COATINGS INC.
NESCO CONTAINER COPORATION
NORDENIA U.S.A., INC
NORDENIA/N&W PACKING
NORFOLK SOUTHERN RAILWAYCOMPANY
OLIN CORPORATION
PARSON'S INCORPORATED

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B16
South
< 1/8
0.031 mi.
166 ft.

BLISS WASTE OIL
1 MOBILE STREET
SAUGET, IL 62201

CERC-NFRAP **1015733583**
RCRA NonGen / NLR **ILD000665836**

Site 11 of 12 in cluster B

Relative:
Higher

CERC-NFRAP:
Site ID: 0500057
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: Deferred to RCRA

Actual:
410 ft.

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: BLISS JERRY RUSSEL INC
Alias Address: Not reported
IL

Alias Name: BLISS WASTE OIL
Alias Address: Not reported
ST CLAIR, IL

Alias Name: A1 OIL CORP
Alias Address: Not reported
Not reported

Program Priority:

Description: RCRA Deferral Audit
Description: RCRA Deferral - Lead Confirmed

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: / /
Date Completed: 03/31/85
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 05/16/85
Priority Level: Low priority for further assessment

Action: SITE INSPECTION
Date Started: / /
Date Completed: 11/25/91
Priority Level: Deferred to RCRA (Subtitle C)

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 12/01/95
Priority Level: Not reported

RCRA NonGen / NLR:

Date form received by agency: 11/19/1980
Facility name: A 1 OIL CORP
Facility address: 1 MOBILE AVE
SAUGET, IL 62201
EPA ID: ILD000665836

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BLISS WASTE OIL (Continued)****1015733583**

Mailing address: 149 STRECKER ROAD
BALLWIN, MO 63011

Contact: JERRY BLISS
Contact address: 149 STRECKER ROAD
BALLWIN, MO 63011

Contact country: US
Contact telephone: (314) 394-6671
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: JERRY RUSSELL BLISS, INC
Owner/operator address: 149 STRECKER ROAD
CITY NOT REPORTED, MO 99998

Owner/operator country: Not reported
Owner/operator telephone: (314) 527-6666
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: A 1 OIL CORP
Owner/operator address: 10 SOUTH BRENTWOOD BLVD
CLAYTON, MO 63105

Owner/operator country: Not reported
Owner/operator telephone: (314) 726-6320
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
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
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 08/18/1980
Facility name: A 1 OIL CORP
Classification: Not a generator, verified

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BLISS WASTE OIL (Continued)****1015733583**

Hazardous Waste Summary:

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: 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: 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.

Violation Status: No violations found

B17
South
< 1/8
0.040 mi.
211 ft.RRG/CLAYTON CHEMICAL SITE PRP
1 MOBILE AVE-D
SAUGET, IL 62201RCRA NonGen / NLR 1006930419
ILR000122861

Site 12 of 12 in cluster B

Relative:
Higher

RCRA NonGen / NLR:

Date form received by agency: 03/01/2009

Facility name: RRG/CLAYTON CHEMICAL SITE PRP

Facility address: 1 MOBILE AVE-D
SAUGET, IL 62201

EPA ID: ILR000122861

Mailing address: C/O CRA, 8615 W BRYN MAWR
CHICAGO, IL 60631

Contact: GARTH DALEY

Contact address: Not reported

Not reported

Contact country: Not reported

Contact telephone: (773) 380-9239

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: RRG/CLAYTON CHEMICAL SITE PRP

Owner/operator address: Not reported

Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**RRG/CLAYTON CHEMICAL SITE PRP (Continued)****1006930419**

Owner/operator country: Not reported
 Owner/operator telephone: Not reported
 Legal status: Other
 Owner/Operator Type: Operator
 Owner/Op start date: 05/24/2005
 Owner/Op end date: Not reported

Owner/operator name: MAGNA TAX SERVICES INC
 Owner/operator address: 119 W WILLIAM ST
 DECATUR, IL 62523

Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 09/27/2001
 Owner/Op end date: Not reported

Owner/operator name: RRG/CLAYTON CHEMICAL SITE PRP
 Owner/operator address: Not reported
 Not reported
 Owner/operator country: Not reported
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 09/27/2001
 Owner/Op end date: Not reported

Owner/operator name: RRG/CLAYTON CHEM CO
 Owner/operator address: Not reported
 Not reported
 Owner/operator country: Not reported
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 07/25/2003
 Owner/Op end date: Not reported

Owner/operator name: RRG/CLAYTON CHEM CO
 Owner/operator address: C/O CRA 8615 W BRYN MAWR
 CHICAGO, IL 60631
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: Other
 Owner/Operator Type: Operator
 Owner/Op start date: 05/24/2005
 Owner/Op end date: Not reported

Owner/operator name: RRG/CLAYTON CHEM
 Owner/operator address: Not reported
 Not reported
 Owner/operator country: Not reported
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 07/25/2003
 Owner/Op end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RRG/CLAYTON CHEMICAL SITE PRP (Continued)

1006930419

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

Historical Generators:

Date form received by agency: 03/01/2008
Facility name: RRG/CLAYTON CHEMICAL SITE PRP
Classification: Not a generator, verified

Date form received by agency: 04/01/2006
Facility name: RRG/CLAYTON CHEMICAL SITE PRP
Site name: RRG/CLAYTON CHEM SITE LIQUIDS GROUP
Classification: Not a generator, verified

Date form received by agency: 12/23/2005
Facility name: RRG/CLAYTON CHEMICAL SITE PRP
Site name: RRG/CLAYTON CHEM SITE
Classification: Large Quantity Generator

Date form received by agency: 03/01/2004
Facility name: RRG/CLAYTON CHEMICAL SITE PRP
Site name: RRG/CLAYTON CHEM SITE LIQUIDS
Classification: Large Quantity Generator

Date form received by agency: 07/25/2003
Facility name: RRG/CLAYTON CHEMICAL SITE PRP
Site name: RRG/CLAYTON CHEM SITE LIQUIDS GROUP
Classification: Large Quantity Generator

Violation Status: No violations found

18
SSE
1/8-1/4
0.146 mi.
772 ft.

CENTER ETHANOL CO LLC
231 MONSANTO AVE
SAUGET, IL 62201

RCRA-SQG 1012210754
TRIS 62201CNTRT231MN

Relative:
Higher

RCRA-SQG:
Date form received by agency: 12/10/2009
Facility name: CENTER ETHANOL CO LLC
Facility address: 231 MONSANTO AVE
SAUGET, IL 62201
EPA ID: ILR000160481
Contact: JOAN TIEMANN
Contact address: Not reported

Actual:
413 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**CENTER ETHANOL CO LLC (Continued)****1012210754**

Contact country: Not reported
 Contact telephone: Not reported
 Contact email: (618) 874-7148
 Contact email: JTIEMANN@CENTERETHANOL.COM
 EPA Region: 05
 Classification: Small Small Quantity Generator
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: CENTER ETHANOL CO LLC
 Owner/operator address: Not reported
 Owner/operator address: Not reported
 Owner/operator country: Not reported
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 12/10/2009
 Owner/Op end date: Not reported

Owner/operator name: CENTER ETHANOL CO LLC
 Owner/operator address: Not reported
 Owner/operator address: Not reported
 Owner/operator country: Not reported
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 12/10/2009
 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
 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

Hazardous Waste Summary:

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,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTER ETHANOL CO LLC (Continued)
1012210754

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.

Violation Status: No violations found

TRIS:

[Click this hyperlink](#) while viewing on your computer to access 8 additional US_TRIS: record(s) in the EDR Site Report.

19
North
1/8-1/4
0.185 mi.
977 ft.

CSX TRANSPORTATION
MISSISSIPPI RIVER FRONT
EAST ST. LOUIS, IL 62201
IL LUST S103296106
N/A
Relative:
Higher

LUST:

Actual:
408 ft.

Incident Num: 902561
IL EPA Id: 1630450083
Product: Gasoline, Deisel
IEMA Date: 09/05/1990
Project Manager: Irwin
Project Manager Phone: Not reported
Email: Not reported
PRP Name: CSX Transportation
PRP Contact: William Cummings
PRP Address: 500 Water St.
PRP City,St,Zip: Jacksonville, FL 32202
PRP Phone: Not reported
Site Classification: Not reported
Section 57.5(g) Letter: 731
Date Section 57.5(g) Letter: Not reported
Non LUST Determination Letter: Not reported
20 Report Received: 02/29/1992
45 Report Received: 02/29/1992
NFA/NFR Letter: 03/20/1991
NFR Date Recorded: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

20
NW
1/8-1/4
0.188 mi.
994 ft.

SOUTHERN RAILWAY COMPANY
EAST ST LOUIS, IL 62201

IL SWF/LF **S108113105**
N/A

Relative:
Lower

IL WMRC_LF:

Actual:
407 ft.

Region: WMRC
General: Not reported
IEPA ID Number: 1630450039
Municipal Waste: Not reported
Provisional IEPA ID: Not reported
Septic: Not reported
NIPC Map Number: Not reported
Animal: Not reported
Owner Name: SOUTHERN RAILWAY SYSTEM
Pathological: Not reported
Operator: SOUTHERN RAILWAY SYSTEM
Industrial: Not reported
PO Box: Not reported
Foundry Sand: Not reported
Incinerator Ash: Not reported
Slag: Not reported
Hazardous: X
Hazardous Liquid: Not reported
Radiation: Not reported
Demolition: Not reported
Lat/Long: 383640/901055
Landscaping: Not reported
Oil Field: Not reported
Primemer ID: 3
Special: Not reported
Township: 02N
Other: Not reported
Range: 10W
Unknown: Not reported
Section: 23
Quarter Section1: Not reported
Quarter Section2: Not reported
Quarter Section3: Not reported
Quarter Section4: Not reported
IEPA: X
ISGS: Not reported
PollutionControlBoard: Not reported
IDM&M: Not reported
DPH: Not reported
Operational Status: Not reported
Local Agency: Not reported
Permit Status: Not reported
Agency: Not reported
IEPA Permit Date: Not reported
Source Other: Not reported
Close Date: Not reported
Reaction: Not reported
RCRA Facility: Not reported
Date Discover: 102881
GW Monitoring: Not reported
Date Cleaned: 110882
FD Site: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTHERN RAILWAY COMPANY (Continued)

S108113105

Offsite Waste:	Not reported
Landfill Size:	Not reported
Random Dump:	X
Size Fill:	Not reported
Open Dump:	Not reported
Leachate Collected:	Not reported
Abandonment:	Not reported
Other:	Not reported
Recompacted Clay:	Not reported
In-situ Clay:	Not reported
Secured Containers:	Not reported
Combination:	Not reported
Landfill:	X
None:	Not reported
Incineration:	Not reported
Other:	Not reported
Surface Impoundment:	Not reported
Land Application:	Not reported

C21
SSW
1/8-1/4
0.214 mi.
1130 ft.

SAUGET AREA 2 SITES GROUP
5 RIVERVIEW DR
SAUGET, IL 62201

RCRA NonGen / NLR
FINDS
1005905094
ILR000114934

Site 1 of 3 in cluster C

Relative:
Higher

RCRA NonGen / NLR:

Actual:
410 ft.

Date form received by agency:	12/09/2009
Facility name:	SAUGET AREA 2 SITES GROUP
Facility address:	5 RIVERVIEW DR SAUGET, IL 62201
EPA ID:	ILR000114934
Mailing address:	575 MARYVILLE CENTRE DR ST LOUIS, MO 63141
Contact:	STEVEN SMITH
Contact address:	Not reported
Contact country:	Not reported
Contact telephone:	(314) 674-4660
Contact email:	Not reported
EPA Region:	05
Land type:	Private
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	SOLUTIA INC
Owner/operator address:	575 MARYVILLE CENTRE DR ST LOUIS, MO 63141
Owner/operator country:	Not reported
Owner/operator telephone:	(314) 674-4660
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/0001
Owner/Op end date:	Not reported
Owner/operator name:	SAUGET AREA 2 SITES GROUP
Owner/operator address:	575 MARYVILLE CENTRE DR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 SITES GROUP (Continued)

1005905094

ST LOUIS, MO 63141

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

Owner/operator name: SAUGET AREA 2 SITES GROUP
Owner/operator address: Not reported
Not reported

Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1900
Owner/Op end date: Not reported

Owner/operator name: SAUGET AREA 2 SITES GROUP
Owner/operator address: Not reported
Not reported

Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1900
Owner/Op end date: Not reported

Owner/operator name: SAUGET AREA 2 SITES GROUP
Owner/operator address: 500 MONSANTO AVE
SAUGET, IL 62206

Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
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: Yes
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

Historical Generators:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SAUGET AREA 2 SITES GROUP (Continued)****1005905094**

Date form received by agency: 03/01/2009

Facility name: SAUGET AREA 2 SITES GROUP

Classification: Not a generator, verified

Date form received by agency: 03/01/2008

Facility name: SAUGET AREA 2 SITES GROUP

Classification: Large Quantity Generator

Date form received by agency: 04/01/2006

Facility name: SAUGET AREA 2 SITES GROUP

Classification: Not a generator, verified

Date form received by agency: 08/16/2002

Facility name: SAUGET AREA 2 SITES GROUP

Classification: Large Quantity Generator

Hazardous Waste Summary:

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 BE WASTE GUNPOWDER.

Waste code: D004

Waste name: ARSENIC

Waste code: D006

Waste name: CADMIUM

Waste code: D008

Waste name: LEAD

Waste code: D009

Waste name: MERCURY

Waste code: D016

Waste name: 2,4-D

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 SITES GROUP (Continued)

1005905094

Waste code:	D018
Waste name:	BENZENE
Waste code:	D021
Waste name:	CHLOROBENZENE
Waste code:	D027
Waste name:	1,4-DICHLOROBENZENE
Waste code:	D028
Waste name:	1,2-DICHLOROETHANE
Waste code:	D032
Waste name:	HEXACHLOROBENZENE
Waste code:	D035
Waste name:	METHYL ETHYL KETONE
Waste code:	D036
Waste name:	NITROBENZENE
Waste code:	D037
Waste name:	PENTRACHLOROPHENOL
Waste code:	D039
Waste name:	TETRACHLOROETHYLENE
Waste code:	D041
Waste name:	2,4,5-TRICHLOROPHENOL
Waste code:	D043
Waste name:	VINYL CHLORIDE
Violation Status:	No violations found

Evaluation Action Summary:

Evaluation date:	12/09/2009
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

FINDS:

Registry ID: 110013298323

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.

HAZARDOUS WASTE BIENNIAL REPORTER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

C22 SSW 1/8-1/4 0.214 mi. 1131 ft.	EAGLE MARINE INDUSTRIES INC 1 RIVERVIEW AVE SAUGET, IL 62201 Site 2 of 3 in cluster C	RCRA NonGen / NLR	1010563694 ILR000151027
-----------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------	--------------------------	------------------------------------------

Relative:
Higher

RCRA NonGen / NLR:

Date form received by agency: 11/19/2009

Facility name: EAGLE MARINE INDUSTRIES INC

Facility address: 1 RIVERVIEW AVE

SAUGET, IL 62201

EPA ID: ILR000151027

Contact: CHRIS ALLEN

Contact address: Not reported

Not reported

Contact country: Not reported

Contact telephone: (618) 875-1153

Contact email: CALLEN@RIVERCITYLANDSCAPE.COM

EPA Region: 05

Land type: Private

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Actual:
410 ft.

Owner/Operator Summary:

Owner/operator name: EAGLE MARINE INDUSTRIES INC

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: 04/15/1973

Owner/Op end date: Not reported

Owner/operator name: EAGLE MARINE INDUSTRIES INC

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: 04/15/1973

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

Used oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAGLE MARINE INDUSTRIES INC (Continued)

1010563694

Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 12/17/2007
Facility name: EAGLE MARINE INDUSTRIES INC
Classification: Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 11/19/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

C23
SSW
1/8-1/4
0.214 mi.
1131 ft.

EAGLE MARINE INDUSTRIES INC
1 RIVERVIEW AVE
SAUGET, IL 62201

RCRA-SQG

1010563693
ILR000151019

Site 3 of 3 in cluster C

Relative:
Higher

RCRA-SQG:

Date form received by agency: 12/17/2007
Facility name: EAGLE MARINE INDUSTRIES INC
Facility address: 1 RIVERVIEW AVE
SAUGET, IL 62201
EPA ID: ILR000151019
Contact: CHRIS ALLEN
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (618) 875-1153
Contact email: CALLEN@RIVERCITYLANDSCAPE.COM
EPA Region: 05
Classification: Small Small Quantity Generator

Actual:
410 ft.

Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: EAGLE MARINE INDUSTRIES INC
Owner/operator address: 1 RIVERVIEW AVE
SAUGET, IL 62201
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 04/15/1973
Owner/Op end date: Not reported

Owner/operator name: EAGLE MARINE INDUSTRIES INC
Owner/operator address: 1 RIVERVIEW AVE
SAUGET, IL 62201

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAGLE MARINE INDUSTRIES INC (Continued)

1010563693

Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 04/15/1973
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

Violation Status: No violations found

24
SW
1/4-1/2
0.268 mi.
1414 ft.

UNION ELECTRIC CO

IL IMPDMENT S105251806
N/A

, IL

Relative:
Higher

SIA:

Area: 0.0000000000
Perimeter: 0.0000000000
County FIPS Code: 163
Place Code: 10370
Type of Impoundment Facility: INDUSTRIAL
SIA Number: 00393
of impoundments at Site: 001
IEPA ID: 0
NPDES Permit #: IL0000183
SIC Code 2: 4911
Latitude: 383610
Longitude: 0901105
Date Facility Id'd and Inventoried: 41279
Land owner street address: 1901 GRATIOT ST
Land Owner City,St,Zip: ST LOUIS, MO 63166
Operator of impoundment: UNION ELECTRIC CO
Operator address: CAHOKIA POWER PLANT
Operator City,St,Zip: CAHOKIA, IL 62206
State Abbreviation: IL
County FIPS Code: 163
Place Code: 10370
Type of Impoundment Facility 2: INDUSTRIAL
SIA Number: 00393
Unique impoundment Number: 001
Purpose For Impoundment: TREATMENT

Actual:
410 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION ELECTRIC CO (Continued)

S105251806

Explanation For Above: SETTling
 Age of Impoundment in Years: 07
 Impoundment Currently In Use: Yes
 # of years in Operation if In Use: 07
 Unique Record # assigned by S. Schock: P0547
 Last Year of Operation if Not in Use: 0000
 Surface Area of all impoundments (acres): 000000
 Surface Area of all impoundments (acres): 0000000
 Average Influent (Gal/day) Into Impoundment: 000000000
 Year of Record for above (influent) average: 0000
 Average Effluent (gal/day) out of impoundment: 000052000
 Year of record for above (effluent) average: 1975
 Year of record for above average: 000000000
 Year of record for above average: 0000
 Avg Effluent for all Impoundments at facility: 000000000
 Year of Record for above Average: 0000
 Bottom of Liner: NONE
 If Liner Type ?? Above, Thickness (inches): 000
 Description of Liner Type If ?? Above: Not reported
 If Agricultural Impoundment, Type of Livestock: Not reported
 If Agricultural Impoundment, Average Daily # Livestock: 000000
 Number of Monitoring Wells: 00
 Frequency Of Groundwater Samplings: Not reported
 Explanation Of GW Sampling if Other: Not reported
 GW Quality Changes Detected: Not reported
 Seepage Affected Drnk Water Wells Within 1 Mile: UNKNOWN
 Site Features: DFL
 Dun and Bradst # Identifying Facility Type 2: 006968655
 Dun and Bradst # Identifying Operator Business 2: 980398747
 Dun and Bradst # Identifying Facility Type 2: 006968655
 Dun and Bradst # Identifying Operator Business 2: 980398747
 SIC Code 2: 4911

D25
 ENE
 1/4-1/2
 0.302 mi.
 1593 ft.

SAUGET MONSANTO LANDFILL
 1/2 MILE W OF ROUTE 3
 SAUGET, IL 62201

IL SWF/LF S108112964
 N/A

Site 1 of 2 in cluster D

Relative:
 Lower

IL WMRC_LF:

Region: WMRC
 General: X

Actual:
 399 ft.

IEPA ID Number: 1631210002
 Municipal Waste: Not reported
 Provisional IEPA ID: Not reported
 Septic: Not reported
 NIPC Map Number: Not reported
 Animal: Not reported
 Owner Name: ILLINOIS CENTRAL GULF RAILROAD
 Pathological: Not reported
 Operator: PAUL SAUGET
 Industrial: Not reported
 PO Box: Not reported
 Foundry Sand: Not reported
 Incinerator Ash: Not reported
 Slag: Not reported
 Hazardous: X
 Hazardous Liquid: X

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SAUGET MONSANTO LANDFILL (Continued)****S108112964**

Radiation:	Not reported
Demolition:	Not reported
Lat/Long:	383632/901020
Landscaping:	Not reported
Oil Field:	Not reported
Primemer ID:	3
Special:	Not reported
Township:	02N
Other:	Not reported
Range:	10W
Unknown:	Not reported
Section:	23
Quarter Section1:	Not reported
Quarter Section2:	Not reported
Quarter Section3:	Not reported
Quarter Section4:	Not reported
IEPA:	X
ISGS:	Not reported
PollutionControlBoard:	Not reported
IDM&M:	Not reported
DPH:	Not reported
Operational Status:	CLOSED NO FINAL COVER
Local Agency:	Not reported
Permit Status:	PERMITTED
Agency:	Not reported
IEPA Permit Date:	Not reported
Source Other:	Not reported
Close Date:	Not reported
Reaction:	Not reported
RCRA Facility:	Not reported
Date Discover:	Not reported
GW Monitoring:	NO
Date Cleaned:	Not reported
FD Site:	Not reported
Offsite Waste:	Y
Landfill Size:	17
Random Dump:	Not reported
Size Fill:	17
Open Dump:	Not reported
Leachate Collected:	N
Abandonment:	Not reported
Other:	Not reported
Recompacted Clay:	Not reported
In-situ Clay:	Not reported
Secured Containers:	Not reported
Combination:	Not reported
Landfill:	X
None:	Not reported
Incineration:	Not reported
Other:	X
Survace Impoundment:	Not reported
Land Application:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D26
ENE
1/4-1/2
0.302 mi.
1593 ft.

EAST ST LOUIS MUNICIPAL
EAST ST LOUIS, IL 62201
Site 2 of 2 in cluster D

IL SWF/LF **S108111297**
N/A

Relative:
Lower

IL WMRC_LF:

Region:

WMRC

General:

X

Actual:
399 ft.

IEPA ID Number:

1630450014

Municipal Waste:

Not reported

Provisional IEPA ID:

Not reported

Septic:

Not reported

NIPC Map Number:

Not reported

Animal:

Not reported

Owner Name:

CITY OF E.ST. LOUIS

Pathological:

Not reported

Operator:

CITY OF E.ST. LOUIS

Industrial:

Not reported

PO Box:

Not reported

Foundry Sand:

Not reported

Incinerator Ash:

Not reported

Slag:

Not reported

Hazardous:

Not reported

Hazardous Liquid:

Not reported

Radiation:

Not reported

Demolition:

Not reported

Lat/Long:

383632/901020

Landscaping:

Not reported

Oil Field:

Not reported

Primemer ID:

3

Special:

Not reported

Township:

02N

Other:

Not reported

Range:

10W

Unknown:

Not reported

Section:

23

Quarter Section1:

Not reported

Quarter Section2:

Not reported

Quarter Section3:

Not reported

Quarter Section4:

Not reported

IEPA:

X

ISGS:

Not reported

PollutionControlBoard:

Not reported

IDM&M:

Not reported

DPH:

Not reported

Operational Status:

CLOSED NO FINAL COVER

Local Agency:

Not reported

Permit Status:

PERMITTED

Agency:

Not reported

IEPA Permit Date:

10167

Source Other:

Not reported

Close Date:

Not reported

Reaction:

Not reported

RCRA Facility:

Not reported

Date Discover:

Not reported

GW Monitoring:

NO

Date Cleaned:

Not reported

FD Site:

Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**EAST ST LOUIS MUNICIPAL (Continued)****S108111297**

Offsite Waste:	Not reported
Landfill Size:	15
Random Dump:	Not reported
Size Fill:	15
Open Dump:	Not reported
Leachate Collected:	Not reported
Abandonment:	Not reported
Other:	Not reported
Recompacted Clay:	Not reported
In-situ Clay:	Not reported
Secured Containers:	Not reported
Combination:	Not reported
Landfill:	X
None:	Not reported
Incineration:	Not reported
Other:	Not reported
Surface Impoundment:	Not reported
Land Application:	Not reported

E27
SSW
1/4-1/2
0.324 mi.
1709 ft.**SAUGET AREA I - SITE G
QUEENY AVENUE
SAUGET, IL 62201****CERCLIS 1000183009
PRP ILD981953623****Site 1 of 5 in cluster E****Relative:
Higher**

CERCLIS:

**Actual:
410 ft.**

Site ID:	0501102
EPA ID:	ILD981953623
Facility County:	ST. CLAIR
Short Name:	SAUGET AREA I - SITE G
Congressional District:	12
IFMS ID:	058E
SMSA Number:	7040
USGC Hydro Unit:	07140101
Federal Facility:	Not a Federal Facility
DMNSN Number:	0.00000
Site Orphan Flag:	N
RCRA ID:	Not reported
USGS Quadrangle:	Not reported
Site Init By Prog:	Not reported
NFRAP Flag:	Not reported
Parent ID:	0500753
RST Code:	Not reported
EPA Region:	05
Classification:	Not reported
Site Settings Code:	Not reported
NPL Status:	Site is Part of NPL Site
DMNSN Unit Code:	Not reported
RBRAC Code:	Not reported
RResp Fed Agency Code:	Not reported
Non NPL Status:	Not reported
Non NPL Status Date:	/ /
Site Fips Code:	17163
CC Concurrence Date:	/ /
CC Concurrence FY:	Not reported
Alias EPA ID:	Not reported
Site FUDS Flag:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA I - SITE G (Continued)

1000183009

CERCLIS Site Contact Name(s):

Contact ID:	5270371.00000
Contact Name:	Not reported
Contact Tel:	Not reported
Contact Title:	On-Scene Coordinator (OSC)
Contact Email:	Not reported
Contact ID:	5271198.00000
Contact Name:	Not reported
Contact Tel:	Not reported
Contact Title:	On-Scene Coordinator (OSC)
Contact Email:	Not reported
Contact ID:	5273543.00000
Contact Name:	Not reported
Contact Tel:	Not reported
Contact Title:	Remedial Project Manager (RPM)
Contact Email:	Not reported
Contact ID:	13001948.00000
Contact Name:	Not reported
Contact Tel:	Not reported
Contact Title:	Community Involvement Coordinator
Contact Email:	Not reported

CERCLIS Site Alias Name(s):

Alias ID:	101
Alias Name:	DEAD CREEK AREA G (SAUGET I)
Alias Address:	Not reported
	IL
Alias ID:	102
Alias Name:	SAUGET AREA I - DEAD CREEK AREA G (SAUGE
Alias Address:	QUEENLY AVENUE
	SAUGET, IL 62201
Alias Comments:	Not reported
Site Description:	Not reported

CERCLIS Assessment History:

Action Code:	001
Action:	DISCOVERY
Date Started:	/ /
Date Completed:	10/01/87
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	EPA Fund-Financed
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	PRELIMINARY ASSESSMENT
Date Started:	/ /
Date Completed:	10/03/88

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA I - SITE G (Continued)
1000183009

Priority Level: Higher priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: SITE INSPECTION
Date Started: / /
Date Completed: 09/30/92
Priority Level: Addressed as part of an existing NPL site
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: Notice Letters Issued
Date Started: / /
Date Completed: 12/20/94
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMOVAL
Date Started: 03/28/95
Date Completed: 08/09/95
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

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

PRP name: CERRO CORPORATION
EMILY HANKINS
EMILY HANKINS
HAROLD W WEISE
QUEENY PROPERTIES INC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA I - SITE G (Continued)

1000183009

SHIRLINE HANKINS
WISE PLANNING AND ENGINEERING

E28
SSW
1/4-1/2
0.324 mi.
1709 ft.

SAUGET AREA 2
MONSANTO AVENUE
SAUGET, IL 62201
Site 2 of 5 in cluster E

Proposed NPL
CERCLIS
US ENG CONTROLS
US INST CONTROL
CONSENT
ROD
FINDS
PRP

1000234298
ILD000605790

Relative:
Higher

Actual:
410 ft.

Proposed NPL:
EPA ID: ILD000605790
Site ID: 0500047
EPA Region: 05
Federal: No
Proposed Date: 2001-09-13

Site Details:
Site Name: SAUGET AREA 2
Site Status: Proposed
Site Zip: 62201
Site City: SAUGET
Site State: IL
Federal Site: No
Site County: ST. CLAIR
EPA Region: 05
Date Proposed: 09/13/01
Date Deleted: Not reported
Date Finalized: / /

Substance Details:
NPL Status: Proposed for NPL
Substance ID: A003
Substance: ANTIMONY AND COMPOUNDS
CAS #: Not reported
Pathway: SURFACE WATER PATHWAY
Scoring: 2

NPL Status: Proposed for NPL
Substance ID: A005
Substance: ARSENIC AND COMPOUNDS
CAS #: Not reported
Pathway: SURFACE WATER PATHWAY
Scoring: 2

NPL Status: Proposed for NPL
Substance ID: A008
Substance: BENZOFLUORANTHENE, 2,3-
CAS #: Not reported
Pathway: SURFACE WATER PATHWAY
Scoring: 2

NPL Status: Proposed for NPL
Substance ID: A011
Substance: BERYLLIUM AND COMPOUNDS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

CAS #:	Not reported
Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Proposed for NPL
Substance ID:	A020
Substance:	CHROMIUM AND COMPOUNDS
CAS #:	Not reported
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	A023
Substance:	DDE
CAS #:	72-55-9
Pathway:	SURFACE WATER PATHWAY
Scoring:	4
NPL Status:	Proposed for NPL
Substance ID:	A035
Substance:	HEPTACHLOR EPOXIDE(ALPHA,BETA,GAMMA)
CAS #:	Not reported
Pathway:	SURFACE WATER PATHWAY
Scoring:	3
NPL Status:	Proposed for NPL
Substance ID:	A038
Substance:	NICKEL AND COMPOUNDS
CAS #:	Not reported
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	A051
Substance:	TETRACHLOROETHANE
CAS #:	25322-20-7
Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Proposed for NPL
Substance ID:	A052
Substance:	THALLIUM AND COMPOUNDS
CAS #:	Not reported
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	A054
Substance:	TRICHLOROBENZENE, 1,2,4-
CAS #:	120-82-1
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	A079
Substance:	HEXACHLOROCYCLOHEXANE, ALPHA ISOMER
CAS #:	319-84-6

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Proposed for NPL
Substance ID:	C013
Substance:	ANTHRACENE
CAS #:	120-12-7
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	C049
Substance:	ETHYLBENZENE
CAS #:	100-41-4
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	C063
Substance:	HEXANE
CAS #:	110-54-3
Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Proposed for NPL
Substance ID:	C067
Substance:	ISOPHORONE
CAS #:	78-59-1
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	C177
Substance:	COBALT AND COMPOUNDS
CAS #:	Not reported
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	C178
Substance:	COPPER AND COMPOUNDS
CAS #:	Not reported
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	C201
Substance:	MANGANESE AND COMPOUNDS
CAS #:	Not reported
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	C246
Substance:	VANADIUM AND COMPOUNDS
CAS #:	Not reported
Pathway:	SURFACE WATER PATHWAY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	C247
Substance:	ZINC AND COMPOUNDS
CAS #:	Not reported
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	C266
Substance:	ETHYL CHLORIDE
CAS #:	75-00-3
Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Proposed for NPL
Substance ID:	C275
Substance:	NITROANILINE
CAS #:	29757-24-2
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	C324
Substance:	CIS-1,2-DICHLOROETHYLENE
CAS #:	156-59-2
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	C332
Substance:	PHENANTHRENE
CAS #:	85-01-8
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	C385
Substance:	PYRENE
CAS #:	129-00-0
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	C424
Substance:	TRIMETHYLBENZENE, 1,2,4-
CAS #:	95-63-6
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	C460
Substance:	MERCURY
CAS #:	7439-97-6
Pathway:	SURFACE WATER PATHWAY
Scoring:	2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

NPL Status: Proposed for NPL
 Substance ID: C515
 Substance: N-BUTYLBENZENE
 CAS #: 104-51-8
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: C516
 Substance: DIMETHYLPHENOL
 CAS #: 1300-71-6
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: C537
 Substance: TRIMETHYLBENZENE, 1,3,5-
 CAS #: 108-67-8
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: C564
 Substance: ENDRIN ALDEHYDE
 CAS #: 7421-93-4
 Pathway: NO PATHWAY INDICATED
 Scoring: 1

NPL Status: Proposed for NPL
 Substance ID: C596
 Substance: DICHLOROETHENE, 1,2-
 CAS #: 540-59-0
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: C613
 Substance: METHYL PHENOL, 4-
 CAS #: 106-44-5
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: C616
 Substance: TRICHLOROBENZENE, 1,2,3-
 CAS #: 87-61-6
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: C626
 Substance: LASSO
 CAS #: 15972-60-8
 Pathway: NO PATHWAY INDICATED
 Scoring: 1

NPL Status: Proposed for NPL

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SAUGET AREA 2 (Continued)

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Substance ID: C629
 Substance: AROCLOR 1260
 CAS #: 11096-82-5
 Pathway: SURFACE WATER PATHWAY
 Scoring: 4

NPL Status: Proposed for NPL
 Substance ID: C630
 Substance: AROCLOR 1254
 CAS #: 11097-69-1
 Pathway: SURFACE WATER PATHWAY
 Scoring: 4

NPL Status: Proposed for NPL
 Substance ID: C631
 Substance: AROCLOR 1232
 CAS #: 11141-16-5
 Pathway: SURFACE WATER PATHWAY
 Scoring: 3

NPL Status: Proposed for NPL
 Substance ID: C632
 Substance: AROCLOR 1016
 CAS #: 12674-11-2
 Pathway: SURFACE WATER PATHWAY
 Scoring: 3

NPL Status: Proposed for NPL
 Substance ID: C634
 Substance: AROCLOR 1242
 CAS #: 53469-21-9
 Pathway: SURFACE WATER PATHWAY
 Scoring: 4

NPL Status: Proposed for NPL
 Substance ID: C635
 Substance: AROCLOR 1248
 CAS #: 12672-29-6
 Pathway: SURFACE WATER PATHWAY
 Scoring: 4

NPL Status: Proposed for NPL
 Substance ID: C636
 Substance: METHYLNAPHTHALENE, 2-
 CAS #: 91-57-6
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: C643
 Substance: METHYL PHENOL, 2-
 CAS #: 95-48-7
 Pathway: NO PATHWAY INDICATED
 Scoring: 1

NPL Status: Proposed for NPL
 Substance ID: C646

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MAP FINDINGS

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Database(s)

EDR ID Number
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SAUGET AREA 2 (Continued)

1000234298

Substance: DELTA-BHC
 CAS #: 319-86-8
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: D005
 Substance: BARIUM
 CAS #: 7440-39-3
 Pathway: NO PATHWAY INDICATED
 Scoring: 1

NPL Status: Proposed for NPL
 Substance ID: D006
 Substance: CADMIUM (CD)
 CAS #: 7440-43-9
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: D008
 Substance: LEAD (PB)
 CAS #: 7439-92-1
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: D010
 Substance: SELENIUM
 CAS #: 7782-49-2
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: D011
 Substance: SILVER
 CAS #: 7440-22-4
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: P004
 Substance: ALDRIN
 CAS #: 309-00-2
 Pathway: SURFACE WATER PATHWAY
 Scoring: 4

NPL Status: Proposed for NPL
 Substance ID: P024
 Substance: CHLOROBENZENAMINE, 4-
 CAS #: 106-47-8
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: P030
 Substance: CYANIDES (SOLUBLE SALTS)

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CAS #:	Not reported
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	P037
Substance:	DIELDRIN
CAS #:	60-57-1
Pathway:	SURFACE WATER PATHWAY
Scoring:	3
NPL Status:	Proposed for NPL
Substance ID:	P051
Substance:	ENDRIN
CAS #:	72-20-8
Pathway:	SURFACE WATER PATHWAY
Scoring:	3
NPL Status:	Proposed for NPL
Substance ID:	P059
Substance:	HEPTACHLOR
CAS #:	76-44-8
Pathway:	SURFACE WATER PATHWAY
Scoring:	3
NPL Status:	Proposed for NPL
Substance ID:	U018
Substance:	BENZ(A)ANTHRACENE
CAS #:	56-55-3
Pathway:	SURFACE WATER PATHWAY
Scoring:	4
NPL Status:	Proposed for NPL
Substance ID:	U019
Substance:	BENZENE
CAS #:	71-43-2
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U022
Substance:	BENZO(A)PYRENE
CAS #:	50-32-8
Pathway:	SURFACE WATER PATHWAY
Scoring:	4
NPL Status:	Proposed for NPL
Substance ID:	U037
Substance:	CHLOROBENZENE
CAS #:	108-90-7
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U043
Substance:	VINYL CHLORIDE
CAS #:	75-01-4

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SAUGET AREA 2 (Continued)

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Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Proposed for NPL
Substance ID:	U044
Substance:	CHLOROFORM
CAS #:	67-66-3
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U048
Substance:	CHLOROPHENOL, 2-
CAS #:	95-57-8
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U050
Substance:	CHRYSENE
CAS #:	218-01-9
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U052
Substance:	CRESOLS
CAS #:	1319-77-3
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U060
Substance:	DDD
CAS #:	72-54-8
Pathway:	SURFACE WATER PATHWAY
Scoring:	4
NPL Status:	Proposed for NPL
Substance ID:	U061
Substance:	DDT
CAS #:	50-29-3
Pathway:	SURFACE WATER PATHWAY
Scoring:	4
NPL Status:	Proposed for NPL
Substance ID:	U069
Substance:	DI-N-BUTYL PHTHALATE
CAS #:	84-74-2
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U070
Substance:	DICHLOROBENZENE, 1,2-
CAS #:	95-50-1
Pathway:	SURFACE WATER PATHWAY

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SAUGET AREA 2 (Continued)

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Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U072
Substance:	DICHLOROBENZENE, 1,4-
CAS #:	106-46-7
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U076
Substance:	DICHLOROETHANE, 1,1-
CAS #:	75-34-3
Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Proposed for NPL
Substance ID:	U077
Substance:	DICHLOROETHANE, 1,2-
CAS #:	107-06-2
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U081
Substance:	DICHLOROPHENOL, 2,4-
CAS #:	120-83-2
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U088
Substance:	DIETHYL PHTHALATE
CAS #:	84-66-2
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U111
Substance:	N-NITROSODI-N-PROPYLAMINE
CAS #:	621-64-7
Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Proposed for NPL
Substance ID:	U120
Substance:	BENZO(J,K)FLUORENE
CAS #:	206-44-0
Pathway:	SURFACE WATER PATHWAY
Scoring:	2
NPL Status:	Proposed for NPL
Substance ID:	U129
Substance:	LINDANE
CAS #:	58-89-9
Pathway:	NO PATHWAY INDICATED
Scoring:	1

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SAUGET AREA 2 (Continued)

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NPL Status: Proposed for NPL
 Substance ID: U159
 Substance: METHYL ETHYL KETONE
 CAS #: 78-93-3
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: U161
 Substance: METHYL ISOBUTYL KETONE
 CAS #: 108-10-1
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: U165
 Substance: NAPHTHALENE
 CAS #: 91-20-3
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: U169
 Substance: NITROBENZENE
 CAS #: 98-95-3
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: U188
 Substance: PHENOL
 CAS #: 108-95-2
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: U210
 Substance: TETRACHLOROETHENE
 CAS #: 127-18-4
 Pathway: NO PATHWAY INDICATED
 Scoring: 1

NPL Status: Proposed for NPL
 Substance ID: U220
 Substance: TOLUENE
 CAS #: 108-88-3
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: U226
 Substance: TRICHLOROETHANE, 1,1,1-
 CAS #: 71-55-6
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL

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EPA ID Number

SAUGET AREA 2 (Continued)

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Substance ID: U228
 Substance: TRICHLOROETHYLENE (TCE)
 CAS #: 79-01-6
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: U231
 Substance: TRICHLOROPHENOL, 2,4,6-
 CAS #: 88-06-2
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: U239
 Substance: XYLENE
 CAS #: 1330-20-7
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: U242
 Substance: PENTACHLOROPHENOL (PCP)
 CAS #: 87-86-5
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: U247
 Substance: METHOXYCHLOR
 CAS #: 72-43-5
 Pathway: SURFACE WATER PATHWAY
 Scoring: 3

NPL Status: Proposed for NPL
 Substance ID: Z003
 Substance: BUTYLBENZENE, SEC-
 CAS #: 135-98-8
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

NPL Status: Proposed for NPL
 Substance ID: Z008
 Substance: ENDOSULFAN SULFATE
 CAS #: 1031-07-8
 Pathway: NO PATHWAY INDICATED
 Scoring: 1

NPL Status: Proposed for NPL
 Substance ID: Z009
 Substance: ISOPROPYLBENZENE
 CAS #: 98-82-8
 Pathway: NO PATHWAY INDICATED
 Scoring: 1

NPL Status: Proposed for NPL
 Substance ID: Z010

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EPA ID Number

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Substance: ISOPROPYLTOLUENE,P-
CAS #: 25155-15-1
Pathway: SURFACE WATER PATHWAY
Scoring: 2

NPL Status: Proposed for NPL
Substance ID: Z014
Substance: PROPYLBENZENE,N-
CAS #: 103-65-1
Pathway: SURFACE WATER PATHWAY
Scoring: 2

NPL Status: Proposed for NPL
Substance ID: Z027
Substance: ENDRIN KETONE
CAS #: 53494-70-5
Pathway: NO PATHWAY INDICATED
Scoring: 1

NPL Status: Proposed for NPL
Substance ID: Z035
Substance: GAMMA-CHLORDANE
CAS #: 5566-34-7
Pathway: NO PATHWAY INDICATED
Scoring: 1

NPL Status: Proposed for NPL
Substance ID: Z044
Substance: ENDOSULFAN I
CAS #: 959-98-8
Pathway: SURFACE WATER PATHWAY
Scoring: 4

NPL Status: Proposed for NPL
Substance ID: Z045
Substance: ENDOSULFAN II
CAS #: 33213-65-9
Pathway: SURFACE WATER PATHWAY
Scoring: 3

Summary Details:

The Sauget Area 2 site covers approximately 312 acres and is located within the corporate boundaries of Cahokia, East St. Louis, and Sauget, Illinois, in the floodplain bordering the eastern edge of the Mississippi River. The Sauget Area 2 site is the location of a release of hazardous substances resulting from the treatment and disposal of industrial, municipal, and chemical wastes. The site is being proposed to the NPL because chlorobenzenes, chlorophenols, chloroanilines, nitroanilines, polychlorinated biphenyls (PCBs), and metals have been found on the property, in ground water beneath the property, and in Mississippi River sediments adjacent to the Sauget 2 property. These hazardous substances not only pose a threat to the people who consume fish from the recreation and sport fishing areas near the site, but also threaten wetlands and the endangered and threatened species that inhabit the area. Four landfills and four backfilled lagoons, all of which are at times in contact with the water table, are located throughout the Sauget 2 property. Landfill R, located directly adjacent to the Mississippi River, was used by Sauget and Company, Inc., to dispose of chemical waste products generated by Monsanto from

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EDR ID Number
EPA ID Number**SAUGET AREA 2 (Continued)****1000234298**

1957 to 1977. From 1966 to 1973, a larger landfill, Landfill Q, also was used to dispose of municipal and hazardous wastes. In addition, beginning in 1972, Monsanto and the Edwin Cooper Company were permitted to dispose industrial waste at a landfill known as Landfill P. Landfill S was used as a still-bottom disposal area for Clayton Chemical Company after 1973. This disposal area allegedly was excavated by Paul Sauget/Sauget and Company for Clayton Chemical Company's use. The four sludge dewatering lagoons, located in the center of the property, were used to treat wastewater from area industries from the early 1950s to the late 1980s. Sampling conducted at the site has indicated significant levels of hazardous substances in all sources, including benzene at concentrations up to 10,000 ug/kg, PCBs at concentrations up to 25,000,000 ug/kg, 4,4'-DDE at 270 ug/kg, phenol at 2,300,000 ug/kg, and lead up to 728 ug/kg. A levee bisecting the property was constructed in the 1950s to prevent surface water from flooding areas east of the levee; but the levee neither prevents sources west of the levee from being inundated by spring floods, nor does it restrict contaminant transport through the unsaturated and saturated ones under the levee. In 1993, a flood exposed numerous drums on the east bank of the Mississippi River, resulting in flood waters coming in direct contact with hazardous substances, including PCBs at concentrations up to 110,000 ug/kg. These drums contained waste with arsenic concentrations of 138 mg/kg and lead concentrations at 3,740 mg/kg. In May 1999, lead was documented in ground water beneath the property at 238 ug/L, PCB levels were documented as high as 19 ug/L, and 4,4'-DDE levels as high as 0.52 ug/L. In October 1999, EPA initiated a CERCLA time-critical removal during which over 3,271 drums of waste and hazardous materials and approximately 15,000 tons of contaminated soil were removed from the western edge of the property, directly adjacent to the Mississippi River. However, due to the extensive amount of contamination, the removal could not address all the contamination on the Sauget Area 2 property. Sediment samples collected in 2000 from the Mississippi River adjacent to the site show elevated levels of chlorobenzene up to 10,000 ug/kg, 4-chloroaniline 3,300 ug/kg, 1,4-dichlorobenzene 1,700 ug/kg and 4,4'-DDD 14 ug/kg. A portion of the Mississippi River within the area of observed contamination is fished for carp, catfish, and drum for human consumption. The Sauget Area 2 property is used as habitat by at least six threatened and endangered species, including the Federally threatened bald eagle and state endangered snowy egret and little blue heron. The description of the site release is based on information available at the time the site was evaluated with the HRS. The description may change as additional information is gathered on the sources and extent of contamination. See 56 FR 5600, February 11, 1991, or subsequent FR notices. For more information about the hazardous substances identified in this narrative summary, including general information regarding the effects of exposure to these substances on human health, please see the Agency for Toxic Substances and Disease Registry (ATSDR) ToxFAQs. ATSDR ToxFAQs can be found on the Internet at <http://www.atsdr.cdc.gov/toxfaq.html> or by telephone at 1-888-42-ATSDR or 1-888-422-8737.

Site Status Details:

NPL Status:	Proposed
Proposed Date:	09/13/2001
Final Date:	Not reported
Deleted Date:	Not reported

Narratives Details:

NPL Name:	SAUGET & COUNTY LANDFILL (SITE Q)
City:	SAUGET
State:	IL

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CERCLIS:

Site ID: 0500047
EPA ID: ILD000605790
Facility County: ST. CLAIR
Short Name: SAUGET AREA 2
Congressional District: 12
IFMS ID: 05XX
SMSA Number: 7040
USGC Hydro Unit: 07140101
Federal Facility: Not a Federal Facility
DMNSN Number: 312.00000
Site Orphan Flag: N
RCRA ID: Not reported
USGS Quadrangle: Not reported
Site Init By Prog: Not reported
NFRAP Flag: Not reported
Parent ID: Not reported
RST Code: Not reported
EPA Region: 05
Classification: Not reported
Site Settings Code: Not reported
NPL Status: Proposed for NPL
DMNSN Unit Code: ACRE
RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: Not reported
Non NPL Status Date: / /
Site Fips Code: 17163
CC Concurrence Date: / /
CC Concurrence FY: Not reported
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 5270371.00000
Contact Name: Not reported
Contact Tel: Not reported
Contact Title: On-Scene Coordinator (OSC)
Contact Email: Not reported

Contact ID: 5271198.00000
Contact Name: Not reported
Contact Tel: Not reported
Contact Title: On-Scene Coordinator (OSC)
Contact Email: Not reported

Contact ID: 13001948.00000
Contact Name: Not reported
Contact Tel: Not reported
Contact Title: Community Involvement Coordinator
Contact Email: Not reported

Contact ID: 5273543.00000
Contact Name: Not reported
Contact Tel: Not reported
Contact Title: Remedial Project Manager (RPM)

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Database(s)

EDR ID Number
EPA ID Number**SAUGET AREA 2 (Continued)****1000234298**

Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101
 Alias Name: SAUGET SAUGET LDFL CLOSED
 Alias Address: LEVEE RD AREA
 SAUGET, IL 62201

Alias ID: 201
 Alias Name: EAST ST LOUIS SAUGET
 Alias Address: # 10 PITZMAN
 EAST ST LOUIS, IL 62201

Alias ID: 301
 Alias Name: SAUGET LDFL
 Alias Address: Not reported
 IL

Alias ID: 401
 Alias Name: MONSANTO SAUGET ILLINOIS LDFL
 Alias Address: Not reported
 IL

Alias ID: 501
 Alias Name: SAUGET & CO LDFL
 Alias Address: Not reported
 ST CLAIR, IL

Alias ID: 502
 Alias Name: SAUGET & CO LDFL
 Alias Address: MONSANTO AVE
 SAUGET, IL 62201

Alias ID: 503
 Alias Name: SAUGET & COUNTY LANDFILL
 Alias Address: MONSANTO AVENUE
 SAUGET, IL 62201

Alias ID: 504
 Alias Name: SAUGET & COUNTY LANDFILL (SITE Q)
 Alias Address: MONSANTO AVENUE
 SAUGET, IL 62201

Alias ID: 505
 Alias Name: SAUGET MUNICIPAL
 Alias Address: Not reported
 Not reported

Alias ID: 506
 Alias Name: PAUL SAUGET
 Alias Address: Not reported
 Not reported

Alias ID: 507
 Alias Name: PEAVEY MARINE
 Alias Address: Not reported
 Not reported

Alias ID: 508
 Alias Name: EAGLE MARINE
 Alias Address: Not reported
 Not reported

Alias ID: 509
 Alias Name: SAUGET MONSANTO LANDFILL
 Alias Address: Not reported
 Not reported

Alias ID: 510
 Alias Name: SITE Q

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Database(s)

EDR ID Number
EPA ID Number**SAUGET AREA 2 (Continued)****1000234298**Alias Address: Not reported
Not reportedAlias ID: 511
Alias Name: SAUGET AREA 2 (SITES O,P,Q,R,S)Alias Address: Not reported
Not reportedAlias ID: 512
Alias Name: SAUGET AREA 2
Alias Address: MONSANTO AVENUE
SAUGET, IL 62201Alias ID: 513
Alias Name: SAUGET & COUNTY LANDFILL (SITE Q)
Alias Address: MONSANTO AVENUE
SAUGET, IL 62201

Alias Comments: Not reported

Site Description: The Sauget Area 2 Site covers approximately 312 acres and is located within the corporate boundaries of Cahokia, East St. Louis, and Sauget, Illinois, in the flood plain bordering the eastern edge of the Mississippi River. The Sauget Area 2 Site is east of the Mississippi River, south of the MacArthur bridge railroad tracks, west of Route 3 (Mississippi Avenue) and north of Cargill Road. The Sauget Area 2 Site consist of five inactive disposal sites: Site O Sewage Sludge Dewatering Village of Sauget Site P Municipal and Industrial Waste City of East St. Louis Disposal and Village of Sauget Site Q Municipal and Industrial Waste Village of Sauget and Disposal Village of Cahokia Site R Industrial Waste Disposal Village of Sauget Site S Chemical Reprocessing Waste Village of Sauget Disposal. The above sites are located in an area historically used for heavy industry, including chemical manufacturing, metal refining, petroleum refining, and power generation and waste disposal. Currently the area is used for heavy industry, warehousing, bulk storage (coal, refined petroleum, lawn and garden products and grain), wastewater treatment, hazardous waste treatment, waste recycling and truck terminals. Four commercial establishments are located at the north end of the Site. No residences are located within the Site. Residential areas closest to Sauget Area 2 are approximately 3,000 feet east of Site P and about 3,000 feet east of Site O. These residential areas are located, respectively, in East St. Louis and Cahokia. The source of drinking water for area residents is an intake in the Mississippi River located approximately 3 miles upstream of the Site. The history of each of these disposal sites is described below. -Site O, located on Mobile Avenue in Sauget, Illinois, occupies approximately 20 acres of land to the northeast of the American Bottoms Regional Treatment Facility (ABRTF). An access road to the ABRTF runs through the middle of the site. In 1952, the Village of Sauget Waste Water Treatment Plant began operation at this location. In addition to providing treatment for the Village of Sauget, the plant treated effluent from the various Sauget industries. Site O consists of four closed lagoons constructed in 1965 at the Village of Sauget Wastewater Treatment Plant and placed in operation in 1966/1967. Between 1966/67 and approximately 1978, these lagoons were used to dispose of clarifier sludge from the wastewater treatment plant. In 1980, the Village of Sauget closed four clarifier sludge lagoons at Site O by stabilizing the sludge with lime and covering it with approximately two feet of clean, low-permeability soil. Currently, the lagoons are vegetated. In 1980, the Village of Sauget closed four clarifier sludge lagoons at Site O by stabilizing the sludge with lime and covering it with approximately two feet of clean, low-permeability soil. Currently, the lagoons are vegetated. -Site P, which is bounded by the Illinois Central Gulf Railroad tracks, the Terminal Railroad Association tracks and Monsanto Avenue, occupies approximately 20 acres of land located in the City of East St. Louis and the Village of Sauget. Operated by Sauget and Company from 1973 to

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SAUGET AREA 2 (Continued)

1000234298

approximately 1984, Site P was an Illinois Environmental Protection Agency (IEPA)-permitted landfill, accepting general wastes, including diatomaceous-earth filter cake from Edwin Cooper and non-chemical wastes from Monsanto. -Site Q, a former subsurface and surface disposal area, occupies approximately 90 acres in the Villages of Sauget and Cahokia. This Site is divided by the Alton and Southern Railroad into a northern portion and a southern portion. The northern portion consists of approximately 65 acres bordered on the north by Site R and Monsanto Avenue. The northern portion is bordered on the south by the main track of the Alton and Southern Railroad and property owned by Patgood Inc. On the east, the northern portion of the site is bordered by the Illinois Gulf Central Railroad and the US Army Corps of Engineers (USACE) flood control levee and on the west the Site is bordered by the Mississippi River. The northern portion of Site Q that wraps around the eastern boundary of Site R is known as the "dogleg" portion of Site Q. The southern portion consists of approximately 25 acres, north of Cargill Road and south of the Alton and Southern Railroad. The southern portion is bounded on the west by a 10-ft wide easement owned by Union Electric for transmission lines and a spur track of the Alton and Southern Railroad to the Fox Terminal. A barge terminal operated by St. Louis Grain Company is located between the Union Electric easement, the spur track and the Mississippi River. Southern Site Q is bordered on the east by the Illinois Central Gulf Railroad and the flood control levee. Disposal started at Site Q in the 1950s and continued until the 1970s. Allegedly, Sauget and Company started operation of a landfill south of the River Terminal in 1966 and terminated operations in 1973. This facility took various wastes including municipal waste, septic tank pumpings, drums, organic and inorganic wastes, solvents, pesticides and paint sludges. It also took plant trash from Monsanto, waste from other industrial facilities and demolition debris. In 1993, during the highest recorded flood in St. Louis' history, Site Q was flooded and river currents unearthed a number of barrels containing hazardous waste. The U.S. Environmental Protection Agency (EPA) conducted a CERCLA removal action at the northern portion of Site Q in 1995 to stabilize the area scoured by the flood waters. EPA initiated a second removal action at disposal Site Q on October 18, 1999. The EPA contractor began to excavate site wastes on October 26, 1999 from eight excavation areas of various sizes on approximately 25-acres at the southern end of disposal Site Q. Two waste streams were developed based upon analytical results of the separate waste piles: 1) a low-level polychlorinated biphenyl (PCB) waste stream with soil concentrations less than 50 ppm) that was shipped via truck to the Milam Recycling and Disposal Facility located in East St. Louis, Illinois and 2) a PCB waste stream with soil/debris containing greater than 50 ppm PCBs that was shipped via rail car to the Safety-Kleen Lone & Grassy Mountain facility, located in Waynoka, Oklahoma. One hundred sixty three trucks, each containing approximately 20 tons of low-level PCB waste, were shipped to the Milam disposal facility. One hundred forty one rail cars, each containing approximately 90 tons of PCB waste, were shipped to the Lone Mountain facility. Drums excavated on site were crushed and added to either waste stream. Excavated drums that were void of waste material were added to either PCB waste stream; drums that contained waste were added to the greater than 50 ppm PCB waste stream. On April 5, 2000, removal of site wastes was completed. Approximately 17,032 tons of waste and 3,271 drums were removed from the site. Due to limited resources and the amount of contamination, this removal action did not address all of the contaminants present on disposal Site Q. -Site R, a closed industrial-waste disposal area owned by Solutia Inc, is located between the flood control levee and the Mississippi River in Sauget, Illinois. Its northern border is Monsanto Avenue and its southern border is Site Q. This site is now known as the "River's Edge Landfill". The former landfill occupies approximately 22 acres of the 36-acre site. A portion of Site Q, known as the

Map ID
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MAP FINDINGS

Site

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"Dog Leg", is located to the east of Site R. Industrial Salvage and Disposal, Inc. (ISD) operated the River's Edge Landfill for Monsanto from 1957 to 1977. Hazardous and non-hazardous bulk liquid and solid chemical wastes and drummed chemical wastes from Monsanto's W.G. Krummrich plant and, to a lesser degree, it's Queeny plant in St. Louis were disposed at Site R. Disposal began in the northern portion of the site and expanded southward. Wastes contained phenols, aromatic nitro compounds, aromatic amines, aromatic nitro amines, chlorinated aromatic hydrocarbons, aromatic and aliphatic carboxylic acids and condensation products of these compounds. Pursuant to a negotiated agreement with the State of Illinois, Monsanto installed a two to eight foot thick, clay cover on Site R in 1979 to cover the waste, limit infiltration through the landfill and prevent direct contact with the landfill material. In 1985, Monsanto installed a 2,250 foot long rock revetment along the bank of the Mississippi River downgradient of Site R to prevent erosion of the riverbank and minimize the potential for the release of waste material from the landfill. During the 1993 flood, Site R was flooded but the clay cap was not overtopped. No erosion of the riverbank or cap resulted from this flood. On February 13, 1992, the State of Illinois and Monsanto signed a consent decree entered in St. Clair County Circuit Court requiring further remedial investigations and feasibility studies to be conducted by Monsanto on Site R. The results of the Remedial Investigation/Feasibility Study were submitted to IEPA in 1994. -Site S, located southwest of Site O, is a small disposal site less than one acre in size. Based on available information, the property is or was owned by the Village of Sauget, Clayton Chemical and the Resource Recovery Group. In the mid-1960s, solvent recovery began on the Clayton Chemical property, which is now owned by the Resource Recovery Group (RRG). The waste solvents were steam-stripped resulting in still bottoms that were allegedly disposed of in a shallow, on-site excavation that is now designated Site S. Historical aerial photographs indicate that Site S was potentially a waste and/or drum disposal area. Numerous investigations have been conducted at or near the Sauget Area 2 Site prior to the initiation of the Remedial Investigation/Feasibility Study (RI/FS) by a Sauget Area 2 Potentially Responsible Party (PRP) group in 2002. A Resource Conservation and Recovery Act (RCRA) Administrative Order on Consent (AOC) signed by Solutia and EPA requires Solutia to complete activities necessary to identify and define the nature and extent of releases of hazardous waste and/or hazardous constituents at or from the W.G. Krummrich Facility. This May 3, 2000, AOC also requires Solutia to prepare a Description of Current Conditions Report, a Groundwater Environmental Indicators Report (EIR) and a Current Human Exposure Environmental Indicators Report. In January and May 2000, Solutia collected groundwater samples from selected existing monitoring wells to determine the areal and vertical distribution of volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs) in groundwater between its W.G. Krummrich plant and the Mississippi River. Surface water, sediment and fish sampling conducted in the Mississippi River in October and November 2000, demonstrated that groundwater releasing to surface water in the vicinity of Sauget Area 2 disposal Site R is adversely impacting the Mississippi River. In October and November 2000, EPA collected sediment samples in the Mississippi River in and adjacent to area of suspected groundwater release from Solutia's W.G. Krummrich plant. This work was performed in conjunction with Solutia's implementation of its Surface Water Sampling Plan using the same methods and sampling personnel, methods and equipment. On November 14, 2001, EPA sent a request to the Sauget Area 2 Sites Group to prepare a focused feasibility study (FFS) for the Groundwater Operable Unit (OU-2) to address the known groundwater contamination problem in the vicinity of Site R. The request was made based on information collected by Solutia and EPA in 2000 and 2001. Solutia prepared an FFS independent of the Sauget Area 2 Sites Group. Heavy

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MAP FINDINGS

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SAUGET AREA 2 (Continued)

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industry has been present on the east bank of the Mississippi River between Cahokia and Alton, Illinois for nearly a century. Industrial activity in the area peaked in the 1960s and local businesses have been closing ever since. Although heavy industry has shut down throughout the American Bottoms, Sauget Area 2 and the surrounding area is still highly industrialized. In addition to heavy industry, the area currently has warehouses, trucking companies, commercial facilities, bars, nightclubs, convenience stores and restaurants. A number of petroleum, petroleum product and natural gas pipelines are located in the area. No residential land use is located immediately adjacent to or downgradient of Sites O, P, Q, R and S; the W.G. Krummrich plant and other industrial facilities in the Sauget area. Residential areas of Sauget and East St. Louis are separated from this area by other industries or undeveloped tracts of land. Limited residential areas exist approximately 3,000 feet to the northeast and southeast of these industrial facilities. Industrial areas exist approximately 2000 feet west of this area, across the Mississippi River, in the City of St. Louis, Missouri, with residential areas located further to the west. Historically, the Sauget area and its surroundings were used for waste disposal. Six closed landfills (Sauget Area 2 Sites P, Q and R and Sauget Area 1 Sites G, H and I), four closed sludge lagoons (Sauget Area 2 Site O), a closed tank-truck wash-water lagoon (Sauget Area 1 Site L) and a waste disposal site (Site S) associated with an abandoned solvent reclamation facility (Resource Recovery Group) are located in the Sauget area. The future land use assumptions for the Site and surrounding areas would be anticipated to be similar to the current land use. Historically, groundwater from the American Bottoms aquifer was a major source of water for the area and was used for industrial, public, and irrigation purposes. Groundwater levels prior to industrial and urban development were near land surface. Intensive industrial withdrawal and use and construction of a system of drainage ditches, levees, and canals to protect developed areas lowered the groundwater elevation for many years. However, by the mid-1980s, the groundwater levels increased due to reduced pumpage, high river stages, and high precipitation. Currently, no groundwater is being pumped from the American Bottoms aquifer in the vicinity of Sauget Area 2 for public, private or industrial supply purposes. Groundwater is not a source of drinking water in the area. The Villages of Sauget and Cahokia have issued ordinances prohibiting the use of groundwater as a potable water source. These ordinances were issued in response to historic industrial use in the region, and resulting ground-water quality impairments. Groundwater use restrictions will likely remain in place for the foreseeable future due to the extent of the groundwater quality impairments. Although agricultural land is found throughout the immediate project area, this land is apparently not irrigated. The nearest irrigated land, other than residential lawns and gardens, is located in the Schmidts Lake-East Carondelet area, which is south of Old Prairie du Pont Creek. The source of drinking water for area residents is an intake in the Mississippi River. This intake is located at River Mile 181, approximately three miles north of Sauget Area 2. The drinking water intake is owned and operated by the Illinois American Water Company (IAWC) of East St. Louis, and it serves the majority of residences in the area. IAWC supplies water to Sauget. The Commonfields of Cahokia Public Water District purchases water from IAWC and distributes it to portions of Cahokia and Centerville Township. The Cahokia Water Department also purchases water from IAWC and distributes it to small residential areas in the west and southwest portions of Cahokia. Cahokia and Sauget both have city ordinances that prohibit use of groundwater as potable water. Public water supply is the exclusive potable water source in Sauget Area 2. The nearest downstream surface-water intake on the Illinois side of the Mississippi River is located at River Mile 110, approximately 68 miles south of Sauget Area 2. This intake supplies drinking water to residents in the Town of

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MAP FINDINGS

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EDR ID Number
EPA ID Number**SAUGET AREA 2 (Continued)****1000234298**

Chester and surrounding areas in Randolph County, Illinois. The nearest potentially impacted public water supply on the Missouri side of the river is located at River Mile 149, approximately 29 miles south of the study area. The Village of Crystal City, Missouri (pop. 4,000), located 28 miles south of the area, utilizes a Ranney well adjacent to the Mississippi River as a source for drinking water. An Interim Record of Decision (ROD) was completed for OU 2 September 30, 2002. During the preparation of a Focused Feasibility Study (FFS) for the proposed Interim Groundwater Remedy at site R, a number of general response actions were evaluated. Based on these evaluations, a change was proposed to a single component of the remedy, which does not fundamentally alter the overall cleanup approach. An Explanation of Significant Differences (ESD) incorporating this change into the selected remedy for OU2 was completed in July 2003.

CERCLIS Assessment History:

Action Code: 001
 Action: DISCOVERY
 Date Started: / /
 Date Completed: 04/01/79
 Priority Level: Not reported
 Operable Unit: SITEWIDE
 Primary Responsibility: EPA Fund-Financed
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
 Action: PRELIMINARY ASSESSMENT
 Date Started: / /
 Date Completed: 06/01/83
 Priority Level: Low priority for further assessment
 Operable Unit: SITEWIDE
 Primary Responsibility: EPA Fund-Financed
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
 Action: SITE INSPECTION
 Date Started: / /
 Date Completed: 11/25/91
 Priority Level: Higher priority for further assessment
 Operable Unit: SITEWIDE
 Primary Responsibility: State, Fund Financed
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 005

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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SAUGET AREA 2 (Continued)****1000234298**

Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 12/16/94
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 12/16/94
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 12/16/94
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 004
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 12/16/94
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 12/16/94

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**SAUGET AREA 2 (Continued)****1000234298**

Priority Level: Not reported
 Operable Unit: SITEWIDE
 Primary Responsibility: Federal Enforcement
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 007
 Action: ISSUE REQUEST LETTERS (104E)
 Date Started: / /
 Date Completed: 01/26/95
 Priority Level: Not reported
 Operable Unit: SITEWIDE
 Primary Responsibility: Federal Enforcement
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 006
 Action: ISSUE REQUEST LETTERS (104E)
 Date Started: / /
 Date Completed: 01/26/95
 Priority Level: Not reported
 Operable Unit: SITEWIDE
 Primary Responsibility: Federal Enforcement
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
 Action: REMOVAL
 Date Started: 02/21/95
 Date Completed: 03/31/95
 Priority Level: Cleaned up
 Operable Unit: SOURCE AREAS
 Primary Responsibility: EPA Fund-Financed
 Planning Status: Primary
 Urgency Indicator: Time Critical
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
 Action: EXPANDED SITE INSPECTION
 Date Started: 11/30/95
 Date Completed: 11/30/95
 Priority Level: Recommended for HRS Scoring
 Operable Unit: SITEWIDE
 Primary Responsibility: State, Fund Financed
 Planning Status: Not reported

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MAP FINDINGS

Site

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SAUGET AREA 2 (Continued)

1000234298

Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 008
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 07/06/98
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 009
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 08/27/98
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: COST RECOVERY NEGOTIATIONS
Date Started: / /
Date Completed: 09/12/98
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 010
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 05/11/99
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

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SAUGET AREA 2 (Continued)

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For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: REMOVAL
Date Started: 10/25/99
Date Completed: 04/19/00
Priority Level: Stabilized
Operable Unit: SOURCE AREAS
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Time Critical
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: POTENTIALLY RESPONSIBLE PARTY EMERGENCY REMOVAL
Date Started: 09/30/99
Date Completed: 04/27/00
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH
Date Started: 06/23/00
Date Completed: 11/24/00
Priority Level: Search Complete, Viable PRPs
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMEDIAL INVESTIGATION/FEASIBILITY STUDY NEGOTIATIONS
Date Started: 06/23/00
Date Completed: 11/24/00
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

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SAUGET AREA 2 (Continued)

1000234298

Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: / /
Date Completed: 11/24/00
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: PROPOSAL TO NATIONAL PRIORITIES LIST
Date Started: / /
Date Completed: 09/13/01
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS
Date Started: 09/30/02
Date Completed: 09/30/02
Priority Level: Not reported
Operable Unit: GROUNDWATER-SITE R
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: RECORD OF DECISION
Date Started: / /
Date Completed: 09/30/02
Priority Level: Not reported
Operable Unit: GROUNDWATER-SITE R
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: UNILATERAL ADMIN ORDER
Date Started: / /
Date Completed: 09/30/02

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

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EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

Priority Level: Not reported
Operable Unit: GROUNDWATER-SITE R
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Notice of Intent by All Parties
Date Started: / /
Date Completed: 01/15/03
Priority Level: Not reported
Operable Unit: GROUNDWATER-SITE R
Primary Responsibility: Not reported
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN
Date Started: 02/15/03
Date Completed: 03/15/03
Priority Level: Not reported
Operable Unit: GROUNDWATER-SITE R
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Explanation Of Significant Differences
Date Started: / /
Date Completed: 07/31/03
Priority Level: Not reported
Operable Unit: GROUNDWATER-SITE R
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Lodged By DOJ
Date Started: / /
Date Completed: 10/04/06
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement

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MAP FINDINGS

Site

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EDR ID Number
EPA ID Number**SAUGET AREA 2 (Continued)****1000234298**

Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
 Action: CONSENT DECREE
 Date Started: 09/28/06
 Date Completed: 01/30/07
 Priority Level: Not reported
 Operable Unit: SITEWIDE
 Primary Responsibility: Federal Enforcement
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
 Action: Lodged By DOJ
 Date Started: / /
 Date Completed: 09/21/07
 Priority Level: Not reported
 Operable Unit: SITEWIDE
 Primary Responsibility: Federal Enforcement
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
 Action: CONSENT DECREE
 Date Started: / /
 Date Completed: 02/19/08
 Priority Level: Not reported
 Operable Unit: SITEWIDE
 Primary Responsibility: Federal Enforcement
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
 Action: FIVE-YEAR REVIEW
 Date Started: 10/03/07
 Date Completed: 06/26/08
 Priority Level: Not reported
 Operable Unit: GROUNDWATER-SITE R
 Primary Responsibility: EPA Fund-Financed
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

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EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION
Date Started: 03/15/03
Date Completed: 10/15/09
Priority Level: Not reported
Operable Unit: GROUNDWATER-SITE R
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Long Term Action
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started: 11/24/00
Date Completed: / /
Priority Level: Not reported
Operable Unit: SEMS
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Federal Register Details:

Fed Register Date: 09/13/01
Fed Register Volume: 66
Page Number: 47612

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767 additional US CERCLIS Financial: record(s) in the EDR Site Report.

US ENG CONTROLS:

EPA ID: ILD000605790
Site ID: 0500047
Name: SAUGET AREA 2
Address: MONSANTO AVENUE
SAUGET, IL 62201
EPA Region: 05
County: ST. CLAIR
Event Code: Not reported
Actual Date: 9/30/2003

Action ID: 001
Action Name: Explanation Of Significant Differences
Action Completion date: 7/31/2003
Operable Unit: 02
Contaminated Media : Groundwater
Engineering Control: Slurry Wall

Action ID: 001
Action Name: RECORD OF DECISION

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Direction
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Elevation

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Site

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EDR ID Number
EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

Action Completion date: 9/30/2002
Operable Unit: 02
Contaminated Media : Groundwater
Engineering Control: Discharge

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 9/30/2002
Operable Unit: 02
Contaminated Media : Groundwater
Engineering Control: Extraction

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 9/30/2002
Operable Unit: 02
Contaminated Media : Groundwater
Engineering Control: Monitoring

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 9/30/2002
Operable Unit: 02
Contaminated Media : Groundwater
Engineering Control: Recovery Wells

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 9/30/2002
Operable Unit: 02
Contaminated Media : Groundwater
Engineering Control: Treatment, (N.O.S.)

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 9/30/2002
Operable Unit: 02
Contaminated Media : Sediment
Engineering Control: Monitoring

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 9/30/2002
Operable Unit: 02
Contaminated Media : Surface Water
Engineering Control: Monitoring

US INST CONTROL:

EPA ID: ILD000605790
Site ID: 0500047
Name: SAUGET AREA 2
Action Name: RECORD OF DECISION
Address: MONSANTO AVENUE
SAUGET, IL 62201
EPA Region: 05
County: ST. CLAIR

Map ID
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Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

Event Code: Not reported
Inst. Control: Drinking Water Advisory
Actual Date: Not reported
Comple. Date: 9/30/2002
Operable Unit: 02
Contaminated Media : Surface Water

EPA ID: ILD000605790
Site ID: 0500047
Name: SAUGET AREA 2
Action Name: RECORD OF DECISION
Address: MONSANTO AVENUE
SAUGET, IL 62201

EPA Region: 05
County: ST. CLAIR
Event Code: Not reported
Inst. Control: Fishing Advisory
Actual Date: Not reported
Comple. Date: 9/30/2002
Operable Unit: 02
Contaminated Media : Surface Water

CONSENT:

EPA ID: ILD000605790
Site ID: 0558
Case Title: U.S.V. AFTON CHEMICAL CORPORATION, ET AL. (AREA TWO SOUTHERN SITE Q)
Court Num: 3-06-763
District: Illinois, South
Entered Date: 01/30/07
Full-text of the consent decree for this site issued by the United States District Court is available from EDR. Contact your EDR Account Executive.

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

FINDS:

Registry ID: 110009279985

Environmental Interest/Information System

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

PRP name:

A-1 OIL CORPORATION
A.O. SMITH CORPORATION
AALCO WRECKING & SUPPLY CO.
ABCO TRASH SERVICE & EQUIPMENT CO.
ABCO TRASH SERVICE & EQUIPMENT CO.
ABLE SEWER SERVICE
AFTON CHEMICAL COPORATION
AJAK HICKMAN HAULDING
ALLIED WASTE INDUSTRIES, INC.
ALTON & SOUTHERN RR
ALTON & SOUTHERN RR
AMEREN SERVICES COMPANY
AMERICAN ZINC COMPANY
AMERICAN ZINC COMPANY
AMERICAN ZINC, LEAD SMELTING CO.
AMERICAN ZINC, LEAD SMELTING CO.
ATLAS SERVICE CO.
BANJO IRON COMPANY
BARRY-WEHMILLER COMPANIES, INC.
BARRY-WEHMILLER COMPANIES, INC.
BARRY-WEHMILLER COMPANIES, INC.
BASF CORPORATION
BELLEVILLE CONCRETE CONT. CO.
BFI WASTE SYSTEMS OF NORTH AMERICA, INC.
BFI WASTE SYSTEMS OF NORTH AMERICA, INC.
BI-STATE TRANSIT COMPANY
BI-STATE TRANSIT COMPANY
BLISS WASTE OIL INC
BLUE TEE CORP.
BLUE TEE CORP.
BLUE TEE CORP.
BOYER SANITATION SERVICE
BROWNING FERRIS INDUSTRIES INC.
BROWNING FERRIS INDUSTRIES INC.
BROWNING FERRIS INDUSTRIES OF ST LOUIS INC
BROWNING FERRIS INDUSTRIES OF ST LOUIS INC
BROWNING-FERRIS INDUSTRIES, INC.
BROWNING-FERRIS INDUSTRIES, INC.
C & E HAULING
C & E HAULING
CAHOKIA TRUST PROPERTIES
CAHOKIA TRUST PROPERTIES
CARGILL INC.
CARGILL INC.
CASS EVANS (REGISTERED AGENT)
CASS EVANS (REGISTERED AGENT)
CENTURY ELECTRIC COMPANY
CENTURY ELECTRIC COMPANY
CENTURY FOUNDRY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

CERRO COPPER PRODUCTS CO.
CERRO COPPER PRODUCTS CO.
CHEMICAL WASTE MANAGEMENT
CHEMICAL WASTE MANAGEMENT
CHICAGO TITLE & TRUST
CIRCLE PACKING CO.
CITY OF EAST ST. LOUIS
CLAYTON CHEMICAL COMPANY
CLAYTON CHEMICAL COMPANY
CONAGRA, INC.
CONAGRA, INC.

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

E29
SSW
1/4-1/2
0.324 mi.
1709 ft.

SAUGET AREA I - DEAD CREEK SEGMENT A (SA
NORTH OF QUEENY AVENUE
SAUGET, IL 62201

CERCLIS 1000476462
FINDS ILD984809277

Site 3 of 5 in cluster E

Relative:
Higher

CERCLIS:

Actual:
410 ft.

Site ID: 0506418
EPA ID: ILD984809277
Facility County: ST. CLAIR
Short Name: SAUGET AREA I - DEAD CREE
Congressional District: 12
IFMS ID: Not reported
SMSA Number: 7040
USGC Hydro Unit: 07140101
Federal Facility: Not a Federal Facility
DMNSN Number: 0.00000
Site Orphan Flag: N
RCRA ID: Not reported
USGS Quadrangle: Not reported
Site Init By Prog: Not reported
NFRAP Flag: Not reported
Parent ID: 0500753
RST Code: Not reported
EPA Region: 05
Classification: Not reported
Site Settings Code: Not reported
NPL Status: Site is Part of NPL Site
DMNSN Unit Code: Not reported
RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: Not reported
Non NPL Status Date: / /
Site Fips Code: 17163
CC Concurrence Date: / /
CC Concurrence FY: Not reported
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 5271198.00000
Contact Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA I - DEAD CREEK SEGMENT A (SA (Continued)

1000476462

Contact Tel:	Not reported
Contact Title:	On-Scene Coordinator (OSC)
Contact Email:	Not reported
Contact ID:	5273543.00000
Contact Name:	Not reported
Contact Tel:	Not reported
Contact Title:	Remedial Project Manager (RPM)
Contact Email:	Not reported
Contact ID:	13001948.00000
Contact Name:	Not reported
Contact Tel:	Not reported
Contact Title:	Community Involvement Coordinator
Contact Email:	Not reported

CERCLIS Site Alias Name(s):

Alias ID:	101
Alias Name:	DEAD CREEK SEGMENT A (SAUGET I)
Alias Address:	Not reported
	IL
Alias Comments:	Not reported
Site Description:	Not reported

CERCLIS Assessment History:

Action Code:	001
Action:	DISCOVERY
Date Started:	/ /
Date Completed:	10/26/90
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	State, Fund Financed
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported
Action Code:	001
Action:	PRELIMINARY ASSESSMENT
Date Started:	/ /
Date Completed:	04/15/92
Priority Level:	Higher priority for further assessment
Operable Unit:	SITEWIDE
Primary Responsibility:	State, Fund Financed
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported
Action Code:	001
Action:	SITE INSPECTION
Date Started:	/ /
Date Completed:	09/30/92
Priority Level:	Addressed as part of an existing NPL site
Operable Unit:	SITEWIDE
Primary Responsibility:	State, Fund Financed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SAUGET AREA I - DEAD CREEK SEGMENT A (SA (Continued))****1000476462**

Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

FINDS:

Registry ID: 110009335923

Environmental Interest/Information System

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

E30
SSW
1/4-1/2
0.324 mi.
1709 ft.

SAUGET AREA I - H.H. HALL EXCAVATION PIT
WEST END OF WALNUT STREET
CAHOKIA, IL 62206

CERCLIS **1000476460**
FINDS **ILD984809251**

Site 4 of 5 in cluster E

Relative:
Higher

CERCLIS:

Actual:
410 ft.

Site ID: 0506420
 EPA ID: ILD984809251
 Facility County: ST. CLAIR
 Short Name: SAUGET AREA I - H.H. HALL
 Congressional District: 12
 IFMS ID: Not reported
 SMSA Number: 7040
 USGC Hydro Unit: 07140101
 Federal Facility: Not a Federal Facility
 DMNSN Number: 0.00000
 Site Orphan Flag: N
 RCRA ID: Not reported
 USGS Quadrangle: Not reported
 Site Init By Prog: Not reported
 NFRAP Flag: Not reported
 Parent ID: 0500753
 RST Code: Not reported
 EPA Region: 05
 Classification: Not reported
 Site Settings Code: Not reported
 NPL Status: Site is Part of NPL Site
 DMNSN Unit Code: Not reported
 RBRAC Code: Not reported
 RResp Fed Agency Code: Not reported
 Non NPL Status: Not reported
 Non NPL Status Date: / /
 Site Fips Code: 17163
 CC Concurrence Date: / /
 CC Concurrence FY: Not reported
 Alias EPA ID: Not reported
 Site FUDS Flag: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET AREA I - H.H. HALL EXCAVATION PIT (Continued)

1000476460

CERCLIS Site Contact Name(s):

Contact ID: 5273543.00000
Contact Name: Not reported
Contact Tel: Not reported
Contact Title: Remedial Project Manager (RPM)
Contact Email: Not reported

Contact ID: 13001948.00000
Contact Name: Not reported
Contact Tel: Not reported
Contact Title: Community Involvement Coordinator
Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101
Alias Name: H.H. HALL EXCAVATION PIT
Alias Address: Not reported
IL
Alias Comments: Not reported
Site Description: Also known as Site M of the proposed Sauget Area 1 NPL Site.

CERCLIS Assessment History:

Action Code: 001
Action: DISCOVERY
Date Started: / /
Date Completed: 10/26/90
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001
Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 10/02/91
Priority Level: Higher priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001
Action: SITE INSPECTION
Date Started: / /
Date Completed: 09/30/92
Priority Level: Addressed as part of an existing NPL site
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SAUGET AREA I - H.H. HALL EXCAVATION PIT (Continued)****1000476460**

FINDS:

Registry ID: 110009336138

Environmental Interest/Information System

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

E31
SSW
1/4-1/2
0.324 mi.
1709 ft.

**SAUGET AREA I - DEAD CREEK SEGMENTS C-F
SOUTH OF JUDITH LANE
CAHOKIA, IL 62206**

**CERCLIS 1000476463
FINDS ILD984809285**

Site 5 of 5 in cluster E

Relative:
Higher

CERCLIS:

Actual:
410 ft.

Site ID: 0506419
EPA ID: ILD984809285
Facility County: ST. CLAIR
Short Name: SAUGET AREA I - DEAD CREE
Congressional District: 12
IFMS ID: Not reported
SMSA Number: 7040
USGC Hydro Unit: 07140101
Federal Facility: Not a Federal Facility
DMNSN Number: 0.00000
Site Orphan Flag: N
RCRA ID: Not reported
USGS Quadrangle: Not reported
Site Init By Prog: Not reported
NFRAP Flag: Not reported
Parent ID: 0500753
RST Code: Not reported
EPA Region: 05
Classification: Not reported
Site Settings Code: Not reported
NPL Status: Site is Part of NPL Site
DMNSN Unit Code: Not reported
RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: Not reported
Non NPL Status Date: / /
Site Fips Code: 17163
CC Concurrence Date: / /
CC Concurrence FY: Not reported
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 5271198.00000
Contact Name: Not reported
Contact Tel: Not reported
Contact Title: On-Scene Coordinator (OSC)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SAUGET AREA I - DEAD CREEK SEGMENTS C-F (Continued)****1000476463**

Contact Email: Not reported

Contact ID: 5273543.00000

Contact Name: Not reported

Contact Tel: Not reported

Contact Title: Remedial Project Manager (RPM)

Contact Email: Not reported

Contact ID: 13001948.00000

Contact Name: Not reported

Contact Tel: Not reported

Contact Title: Community Involvement Coordinator

Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101

Alias Name: DEAD CREEK SEGMENTS C-F (SAUGET I)

Alias Address: Not reported

IL

Alias Comments: Not reported

Site Description: Not reported

CERCLIS Assessment History:

Action Code: 001

Action: DISCOVERY

Date Started: / /

Date Completed: 10/26/90

Priority Level: Not reported

Operable Unit: SITEWIDE

Primary Responsibility: State, Fund Financed

Planning Status: Not reported

Urgency Indicator: Not reported

Action Anomaly: Not reported

Action Code: 001

Action: PRELIMINARY ASSESSMENT

Date Started: / /

Date Completed: 04/15/92

Priority Level: Higher priority for further assessment

Operable Unit: SITEWIDE

Primary Responsibility: State, Fund Financed

Planning Status: Not reported

Urgency Indicator: Not reported

Action Anomaly: Not reported

Action Code: 001

Action: SITE INSPECTION

Date Started: / /

Date Completed: 09/30/92

Priority Level: Addressed as part of an existing NPL site

Operable Unit: SITEWIDE

Primary Responsibility: State, Fund Financed

Planning Status: Not reported

Urgency Indicator: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SAUGET AREA I - DEAD CREEK SEGMENTS C-F (Continued)****1000476463**

Action Anomaly: Not reported

FINDS:

Registry ID: 110009335932

Environmental Interest/Information System

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

F32
SSE
1/4-1/2
0.324 mi.
1712 ft.KRUMMRICH W G PLT
ILLINOIS ROUTE 3 AT MONSANTO AVENUE
SAUGET, ILCERCLIS
FINDS
1000300935
ILD980498059

Site 1 of 3 in cluster F

Relative:
Higher

CERCLIS:

Site ID: 0500563
EPA ID: ILD980498059
Facility County: ST. CLAIR
Short Name: KRUMMRICH W G PLT
Congressional District: 23
IFMS ID: Not reported
SMSA Number: 7040
USGC Hydro Unit: 07140101
Federal Facility: Not a Federal Facility
DMNSN Number: 0.00000
Site Orphan Flag: N
RCRA ID: Not reported
USGS Quadrangle: Not reported
Site Init By Prog: Not reported
NFRAP Flag: Not reported
Parent ID: 0500753
RST Code: Not reported
EPA Region: 05
Classification: Not reported
Site Settings Code: Not reported
NPL Status: Site is Part of NPL Site
DMNSN Unit Code: Not reported
RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: Not reported
Non NPL Status Date: / /
Site Fips Code: 17163
CC Concurrence Date: / /
CC Concurrence FY: Not reported
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

Actual:
410 ft.

CERCLIS Site Alias Name(s):

Alias ID: 101

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KRUMMRICH W G PLT (Continued)

1000300935

Alias Name: KRUMMRICH W T PLT
Alias Address: ADDRESS UNREPORTED
SAUGET, IL 62201
Alias ID: 201
Alias Name: KRUMMRICH W G LDFL
Alias Address: Not reported
IL
Alias ID: 301
Alias Name: SAUGET TOXIC DUMP
Alias Address: Not reported
IL
Alias ID: 401
Alias Name: KRUMMRICH W G PLT
Alias Address: Not reported
ST CLAIR, IL
Alias Comments: Not reported
Site Description: Not reported

CERCLIS Assessment History:

Action Code: 001
Action: DISCOVERY
Date Started: / /
Date Completed: 04/01/79
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001
Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 01/01/83
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001
Action: SITE INSPECTION
Date Started: / /
Date Completed: 11/25/91
Priority Level: Higher priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

FINDS:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**KRUMMRICH W G PLT (Continued)****1000300935**

Registry ID: 110009326773

Environmental Interest/Information System

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

F33
SSE
1/4-1/2
0.326 mi.
1719 ft.**501 MONSANTO AVE
SAUGET, IL****Site 2 of 3 in cluster F****IL LUST S108046397
IL HWAR N/A
IL SPILLS****Relative:
Higher**

LUST:

**Actual:
410 ft.**

Incident Num: 933017
IL EPA Id: 1631210013
Product: Non Petro
IEMA Date: 11/18/1993
Project Manager: Urish
Project Manager Phone: (217) 524-5596
Email: Matt.Urish@illinois.gov
PRP Name: Ethyl Petroleum
PRP Contact: Mike Stonberger
PRP Address: 501 Monsanto Ave.
PRP City,St,Zip: Sauget, IL 62236
PRP Phone: Not reported
Site Classification: Not reported
Section 57.5(g) Letter: 731
Date Section 57.5(g) Letter: Not reported
Non LUST Determination Letter: 2011-06-14
20 Report Received: 12/09/1993
45 Report Received: Not reported
NFA/NFR Letter: Not reported
NFR Date Recorded: Not reported

HWAR:

USEPA Identification Number Of Company Submitting Report: ILD055871370
BOL Inventory Number Of Company Submitting Report: 1631210013
RCRA Generator Status 1=Lqg,2=Sqg,3=Cesqg,4=Nongenerator:1
LQG Status Is For Current Year Only: Not reported
Company Is Importer Of Hazardous Waste: N
Company Is A Mixed Waster Generator: N
Company Is A Transporter Of Hazardous Waste: N
Company Is A Treater, Storer Or Disposer Of Hazardous Waste: N
Company Is A Recycler Of Hazardous Waste: N
Company Has A Small Quantity On-Site Burner Exemption: N
Company Has A Smelting, Melting, Refining Furnace Exemption: N
Company Involvement With Underground Injection Control: N
Destination Facility For Universal Waste: N
Company Is A Used Oil Transporter: N
Company Is A Used Oil Transfer Facility: N
Company Is A Used Oil Processor: N
Company Is A Used Oil Re-Refiner: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S108046397

Company Is An Off-Specification Used Oil Burner: N
 Company Is Marketer Who Directs Shipment Of Off-Spec Use Oil: N
 Company Is Marketer 1st Claims Used Oil Meets The Spaces: N
 North American Industrial Classification System Code 1: 324191
 North American Industrial Classification System Code 2: Not reported
 North American Industrial Classification System Code 3: Not reported
 North American Industrial Classification System Code 4: Not reported
 Site Land Type [1-9 & Blank - See Book]: 1
 Owner Type [1-9 & Blank - See Book]: 1
 Date Company Became Owner: 01011975
 Operator Type [1-9 & Blank - See Book]: 1
 Date Company Became Operator: 01011975
 Comment Indicator Comments Not Part Of File: N
 Error Flag: Not reported
 Entry Date: 05/16/11
 Last Change Date: 00/00/00
 Previous Change Date: 00/00/00

Waste Generation and Management:
 Year: 2009
 USEPA Id Number Of Company Submitting Report: ILD055871370
 BOL Inventory Num Of Company Submitting Report: 1631210013
 EPA Hazardous Waste Code: D001
 EPA Hazardous Waste Code: Not reported
 EPA Hazardous Waste Code: Not reported
 EPA Hazardous Waste Code: Not reported
 EPA Hazardous Waste Code: Not reported
 Source Code: G07
 Management Method [If Waste Is A Residual]: Not reported
 Form Code: W203
 Waste Minimization Code (X,N,S,R,Y): N
 Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]: 3
 Density In Pounds Per Gallon [Assumed Decimal 999999999.9]: 0674
 Quantity Generated In Current Reporting Year: 0000109950
 On-Site Management Indicator: N
 On-Site Management Method 1: Not reported
 On-Site Quantity 1 [Assumed Decimal 999999999.9]: 0000000000
 On-Site Management Method 2: Not reported
 On-Site Quantity 2 [Assumed Decimal 999999999.9]: 0000000000
 Off-Site Shipment Indicator: Y
 USEPA Id Number Of Company Shipped To 1: OHD066060609
 Off-Site Management Method 1 [Y Or N]: H061
 Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]: 0000025950
 USEPA Id Number Of Company Shipped To 2: KYD985073196
 Off-Site Management Method 2: H141
 Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]: 0000084000
 USEPA Id Number Of Company Shipped To 3: Not reported
 Off-Site Management Method 3: Not reported
 Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 4: Not reported
 Off-Site Management Method 4: Not reported
 Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 5: Not reported
 Off-Site Management Method 5: Not reported
 Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]: 0000000000
 Comment Indicator Comments No Part Of File: N
 Y=After Review Override Normal Density Exceptions: Not reported
 Error Flag: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S108046397

Entry Date:	04/19/10
Last Change Date:	07/09/10
Previous Change Date:	07/08/10
Year:	2009
USEPA Id Number Of Company Submitting Report:	ILD055871370
BOL Inventory Num Of Company Submitting Report:	1631210013
EPA Hazardous Waste Code:	D007
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
Source Code:	G13
Management Method [If Waste Is A Residual]:	Not reported
Form Code:	W403
Waste Minimization Code (X,N,S,R,Y):	X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	3
Density In Pounds Per Gallon [Assumed Decimal 999999999.9]:	1000
Quantity Generated In Current Reporting Year:	0000193500
On-Site Management Indicator:	N
On-Site Management Method 1:	Not reported
On-Site Quantity 1 [Assumed Decimal 999999999.9]:	0000000000
On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 999999999.9]:	0000000000
Off-Site Shipment Indicator:	Y
USEPA Id Number Of Company Shipped To 1:	MID980991566
Off-Site Management Method 1 [Y Or N]:	H111
Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]:	0000193500
USEPA Id Number Of Company Shipped To 2:	Not reported
Off-Site Management Method 2:	Not reported
Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 3:	Not reported
Off-Site Management Method 3:	Not reported
Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 4:	Not reported
Off-Site Management Method 4:	Not reported
Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 5:	Not reported
Off-Site Management Method 5:	Not reported
Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]:	0000000000
Comment Indicator Comments No Part Of File:	N
Y=After Review Override Normal Density Exceptions:	Not reported
Error Flag:	Not reported
Entry Date:	04/19/10
Last Change Date:	07/09/10
Previous Change Date:	07/08/10
Year:	2009
USEPA Id Number Of Company Submitting Report:	ILD055871370
BOL Inventory Num Of Company Submitting Report:	1631210013
EPA Hazardous Waste Code:	D018
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
Source Code:	G13
Management Method [If Waste Is A Residual]:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S108046397

Form Code:	W319
Waste Minimization Code (X,N,S,R,Y):	X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	3
Density In Pounds Per Gallon [Assumed Decimal 999999999.9]:	1000
Quantity Generated In Current Reporting Year:	0000344200
On-Site Management Indicator:	N
On-Site Management Method 1:	Not reported
On-Site Quantity 1 [Assumed Decimal 999999999.9]:	0000000000
On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 999999999.9]:	0000000000
Off-Site Shipment Indicator:	Y
USEPA Id Number Of Company Shipped To 1:	OHD980613541
Off-Site Management Method 1 [Y Or N]:	H040
Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]:	0000344200
USEPA Id Number Of Company Shipped To 2:	Not reported
Off-Site Management Method 2:	Not reported
Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 3:	Not reported
Off-Site Management Method 3:	Not reported
Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 4:	Not reported
Off-Site Management Method 4:	Not reported
Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 5:	Not reported
Off-Site Management Method 5:	Not reported
Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]:	0000000000
Comment Indicator Comments No Part Of File:	N
Y=After Review Override Normal Density Exceptions:	Y
Error Flag:	Not reported
Entry Date:	04/19/10
Last Change Date:	07/16/10
Previous Change Date:	00/00/00
Year:	2009
USEPA Id Number Of Company Submitting Report:	ILD055871370
BOL Inventory Num Of Company Submitting Report:	1631210013
EPA Hazardous Waste Code:	P120
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
Source Code:	G11
Management Method [If Waste Is A Residual]:	Not reported
Form Code:	W004
Waste Minimization Code (X,N,S,R,Y):	X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	3
Density In Pounds Per Gallon [Assumed Decimal 999999999.9]:	2800
Quantity Generated In Current Reporting Year:	0000000050
On-Site Management Indicator:	N
On-Site Management Method 1:	Not reported
On-Site Quantity 1 [Assumed Decimal 999999999.9]:	0000000000
On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 999999999.9]:	0000000000
Off-Site Shipment Indicator:	Y
USEPA Id Number Of Company Shipped To 1:	ILD098642424
Off-Site Management Method 1 [Y Or N]:	H040
Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]:	0000000050

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S108046397

USEPA Id Number Of Company Shipped To 2:	Not reported
Off-Site Management Method 2:	Not reported
Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 3:	Not reported
Off-Site Management Method 3:	Not reported
Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 4:	Not reported
Off-Site Management Method 4:	Not reported
Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 5:	Not reported
Off-Site Management Method 5:	Not reported
Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]:	0000000000
Comment Indicator Comments No Part Of File:	Y
Y=After Review Override Normal Density Exceptions:	Y
Error Flag:	Not reported
Entry Date:	04/19/10
Last Change Date:	08/12/10
Previous Change Date:	07/09/10
Year:	2009
USEPA Id Number Of Company Submitting Report:	ILD055871370
BOL Inventory Num Of Company Submitting Report:	1631210013
EPA Hazardous Waste Code:	D003
EPA Hazardous Waste Code:	D002
EPA Hazardous Waste Code:	D001
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
Source Code:	G32
Management Method [If Waste Is A Residual]:	Not reported
Form Code:	W219
Waste Minimization Code (X,N,S,R,Y):	X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	3
Density In Pounds Per Gallon [Assumed Decimal 999999999.9]:	1000
Quantity Generated In Current Reporting Year:	0000066000
On-Site Management Indicator:	N
On-Site Management Method 1:	Not reported
On-Site Quantity 1 [Assumed Decimal 999999999.9]:	0000000000
On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 999999999.9]:	0000000000
Off-Site Shipment Indicator:	Y
USEPA Id Number Of Company Shipped To 1:	OHD066060609
Off-Site Management Method 1 [Y Or N]:	H141
Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]:	0000066000
USEPA Id Number Of Company Shipped To 2:	Not reported
Off-Site Management Method 2:	Not reported
Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 3:	Not reported
Off-Site Management Method 3:	Not reported
Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 4:	Not reported
Off-Site Management Method 4:	Not reported
Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 5:	Not reported
Off-Site Management Method 5:	Not reported
Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]:	0000000000
Comment Indicator Comments No Part Of File:	N
Y=After Review Override Normal Density Exceptions:	Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S108046397

Error Flag:	Not reported
Entry Date:	04/19/10
Last Change Date:	07/16/10
Previous Change Date:	00/00/00

[Click this hyperlink](#) while viewing on your computer to access
36 additional IL Manifest Waste Mgmt: record(s) in the EDR Site Report.

Transporter Identification:

USEPA Identification Number Of Company Submitting Report:	ILD055871370
Bol Inventory Number Of Company Submitting Report:	1631210013
USEPA Identification Number Of Hauler 1:	IND053980272
USEPA Identification Number Of Hauler 2:	ILD006493191
USEPA Identification Number Of Hauler 3:	IN0000351387
USEPA Identification Number Of Hauler 4:	NJD080631369
USEPA Identification Number Of Hauler 5:	OHD042311209
USEPA Identification Number Of Hauler 6:	ILD981957236
USEPA Identification Number Of Hauler 7:	MOD095038998
USEPA Identification Number Of Hauler 8:	Not reported
Hauler Permit Number Of Hauler 1:	UPW0448016OH
Hauler Permit Number Of Hauler 2:	Not reported
Hauler Permit Number Of Hauler 3:	Not reported
Hauler Permit Number Of Hauler 4:	Not reported
Hauler Permit Number Of Hauler 5:	Not reported
Hauler Permit Number Of Hauler 6:	Not reported
Hauler Permit Number Of Hauler 7:	Not reported
Hauler Permit Number Of Hauler 8:	Not reported
Comment Indicator [Comments Not Part Of File]:	N
Error Flag:	Not reported
Entry Date:	04/19/10
Last Change Date:	00/00/00
Previous Change Date:	00/00/00

USEPA Identification Number Of Company Submitting Report:	ILD055871370
Bol Inventory Number Of Company Submitting Report:	1631210013
USEPA Identification Number Of Hauler 1:	MAD039322250
USEPA Identification Number Of Hauler 2:	ILD006493191
USEPA Identification Number Of Hauler 3:	IN0000351387
USEPA Identification Number Of Hauler 4:	NJD080631369
USEPA Identification Number Of Hauler 5:	ILD053980272
USEPA Identification Number Of Hauler 6:	OHD042311209
USEPA Identification Number Of Hauler 7:	Not reported
USEPA Identification Number Of Hauler 8:	Not reported
Hauler Permit Number Of Hauler 1:	UPW0180743OH
Hauler Permit Number Of Hauler 2:	UPW0164297IL
Hauler Permit Number Of Hauler 3:	Not reported
Hauler Permit Number Of Hauler 4:	UPW0609181OH
Hauler Permit Number Of Hauler 5:	UPW0448016OH
Hauler Permit Number Of Hauler 6:	Not reported
Hauler Permit Number Of Hauler 7:	Not reported
Hauler Permit Number Of Hauler 8:	Not reported
Comment Indicator [Comments Not Part Of File]:	N
Error Flag:	Not reported
Entry Date:	05/16/11
Last Change Date:	00/00/00
Previous Change Date:	00/00/00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S108046397

SPILLS:

Incident ID: 20050403
 Incident Date: 03/22/2005
 Date Received: 03/22/2005
 Facility Address: 501 MONSANTO
 Facility City: SAUGET
 PRP Name: AFTON CHEMICAL
 AC: Not reported
 Source Table: dbo_OCIN_INCIDENTCUR

Incident ID: 20060353
 Incident Date: 03/23/2006
 Date Received: 03/23/2006
 Facility Address: 501 MONSANTO
 Facility City: SAUGET
 PRP Name: AFTON CHEMICAL
 AC: Not reported
 Source Table: dbo_OCIN_INCIDENTCUR

Incident ID: 20110895
 Incident Date: 08/17/2011
 Date Received: 10/24/2011
 Facility Address: 501 MONSANTO AVE.
 Facility City: SAUGET
 PRP Name: Afton Chemical Corporation
 AC: BOA
 Source Table: dbo_tbl_CONSTRUCTION101

Incident ID: 20100399
 Incident Date: 04/19/2010
 Date Received: Not reported
 Facility Address: 501 MONSANTO AVE
 Facility City: SAUGET
 PRP Name: Afton Chemical
 AC: SR
 Source Table: dbo_tbl_CONSTRUCTION101

Incident ID: 20100399
 Incident Date: 04/19/2010
 Date Received: 04/19/2010
 Facility Address: 501 MONSANTO AVE
 Facility City: SAUGET
 PRP Name: AFTON CHEMICAL CORP
 AC: Not reported
 Source Table: dbo_OCIN_INCIDENTCUR

Incident ID: 20090593
 Incident Date: 06/02/2009
 Date Received: 06/02/2009
 Facility Address: 501 MONSANTO AVE
 Facility City: SAUGET
 PRP Name: AFTON CHEMICAL CO
 AC: Not reported
 Source Table: dbo_OCIN_INCIDENTCUR

Incident ID: 20101244
 Incident Date: 11/12/2010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S108046397

Date Received: 11/12/2010
Facility Address: 501 MONSANTO AVE
Facility City: SAUGET
PRP Name: AFTON CHEMICAL CORP
AC: Not reported
Source Table: dbo_OCIN_INCIDENTCUR

Incident ID: 20101244
Incident Date: 11/12/2010
Date Received: 12/20/2010
Facility Address: 501 MONSANTO AVE
Facility City: SAUGET
PRP Name: Afton Chemical
AC: BOA
Source Table: dbo_tbl_CONSTRUCTION101

F34
SSE
1/4-1/2
0.326 mi.
1721 ft.

SOLUTIA INC WG KRUMMRICH PLANT
ROUTE 3-500 MONSANTO AVE
SAUGET, IL
Site 3 of 3 in cluster F

Relative:
Higher

Actual:
410 ft.

RCRA-TSDF 1000376860
CORRACTS ILD000802702
RCRA-LQG
US ENG CONTROLS
US INST CONTROL
PADS
CA HAZNET
US FIN ASSUR
2020 COR ACTION

RCRA-TSDF:

Date form received by agency: 03/01/2012
Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Facility address: 500 MONSANTO AVE
SAUGET, IL 622061198
EPA ID: ILD000802702
Contact: BRETT SHANK
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (618) 482-6545
Contact email: Not reported
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Owner/Operator Summary:

Owner/operator name: SOLUTIA INC WG KRUMMRICH PLANT
Owner/operator address: 500 MONSANTO AVE
SAUGET, IL 62206
Owner/operator country: US
Owner/operator telephone: 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: 575 MARYVILLE CENTRE DR
ST LOUIS, MO 63141
Owner/operator country: US
Owner/operator telephone: 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

Historical Generators:

Date form received by agency: 03/01/2010
Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Classification: Large Quantity Generator

Date form received by agency: 03/01/2008
Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Classification: Large Quantity Generator

Date form received by agency: 12/19/2006
Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Classification: Large Quantity Generator

Date form received by agency: 03/01/2006
Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Classification: Large Quantity Generator

Date form received by agency: 03/01/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC WG KRUMMRICH PLANT (Continued)
1000376860

Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Classification: Large Quantity Generator

Date form received by agency: 03/01/2002

Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Classification: Large Quantity Generator

Date form received by agency: 03/01/2000

Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Site name: SOLUTIA INC
Classification: Large Quantity Generator

Date form received by agency: 08/02/1999

Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Site name: SOLUTIA INC WGK PLANT
Classification: Large Quantity Generator

Date form received by agency: 03/01/1998

Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Site name: SOLUTIA INC
Classification: Large Quantity Generator

Date form received by agency: 03/01/1996

Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Site name: MONSANTO INDUSTRIAL CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 03/01/1994

Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Site name: MONSANTO INDUSTRIAL CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 03/01/1992

Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Site name: MONSANTO INDUSTRIAL CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 03/01/1990

Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Site name: MONSANTO INDUSTRIAL CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 11/20/1980

Facility name: SOLUTIA INC WG KRUMMRICH PLANT
Site name: SOLUTIA INC WGK PLANT
Classification: Not a generator, verified

Hazardous Waste Summary:

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 PENSLEY-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 WG KRUMMRICH PLANT (Continued)****1000376860**

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:	D008
Waste name:	LEAD
Waste code:	D018
Waste name:	BENZENE
Waste code:	D021
Waste name:	CHLOROBENZENE
Waste code:	D027
Waste name:	1,4-DICHLOROBENZENE
Waste code:	D035
Waste name:	METHYL ETHYL KETONE
Waste code:	F002
Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
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.
Waste code:	P077

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Waste name: BENZENAMINE, 4-NITRO-

Waste code: U070

Waste name: BENZENE, 1,2-DICHLORO-

Waste code: U071

Waste name: BENZENE, 1,3-DICHLORO-

Biennial Reports:

Last Biennial Reporting Year: 2013

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): 1057124

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): 13371

Waste code: D008

Waste name: LEAD

Amount (Lbs): 12487

Waste code: D018

Waste name: BENZENE

Amount (Lbs): 108862

Waste code: D021

Waste name: CHLOROBENZENE

Amount (Lbs): 107215

Waste code: D027

Waste name: 1,4-DICHLOROBENZENE

Amount (Lbs): 107215

Waste code: D035

Waste name: METHYL ETHYL KETONE

Amount (Lbs): 1056281

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 361

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): 1056281

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): 1055920

Waste code: P077

Waste name: BENZENAMINE, 4-NITRO-

Amount (Lbs): 12634

Waste code: U070

Waste name: BENZENE, 1,2-DICHLORO-

Amount (Lbs): 107215

Waste code: U071

Waste name: BENZENE, 1,3-DICHLORO-

Amount (Lbs): 107215

Corrective Action Summary:

Event date: 01/22/1988
Event: RFA Completed

Event date: 01/22/1988
Event: RFA Determination Of Need For An RFI, RFI is Necessary;

Event date: 09/27/1991
Event: CA Prioritization, Facility or area was assigned a high corrective action priority.

Event date: 09/30/1992
Event: RFA Completed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Event date:	12/14/1992
Event:	Stabilization Measures Evaluation, This facility is not amenable to stabilization activity because of a lack of technical data. An evaluation has been completed, but further data is necessary to determine stabilization measures, feasibility or appropriateness. This status should be changed when data becomes available.
Event date:	10/12/1999
Event:	CA772GC
Event date:	05/03/2000
Event:	RFI Imposition, Focused data collection required for stabilization evaluation.
Event date:	05/03/2000
Event:	CMS Imposition
Event date:	07/20/2001
Event:	CA005EE
Event date:	10/16/2002
Event:	Current Human Exposures under Control, Current human exposures are NOT under control.
Event date:	10/16/2002
Event:	Igration of Contaminated Groundwater under Control, Unacceptable migration of contaminated groundwater is observed or expected.
Event date:	05/26/2004
Event:	Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.
Event date:	05/26/2004
Event:	Igration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.
Event date:	11/08/2004
Event:	CA770GW
Event date:	02/26/2008
Event:	Date For Remedy Selection (CM Imposed)
Event date:	Not reported
Event:	Date For Remedy Selection (CM Imposed)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Event date: Not reported
 Event: Igration of Contaminated Groundwater under Control, More information is needed to make a determination.

Event date: Not reported
 Event: Current Human Exposures under Control, More information is needed to make a determination.

Facility Has Received Notices of Violations:

Regulation violated: Not reported
 Area of violation: Federal or State Statute
 Date violation determined: 07/29/2008
 Date achieved compliance: 09/24/2008
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 08/01/2008
 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-Financial Requirements
 Date violation determined: 07/29/2008
 Date achieved compliance: 09/24/2008
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 08/01/2008
 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-Air Emission Standards - Equipment Leaks
 Date violation determined: 08/23/2006
 Date achieved compliance: 03/02/2007
 Violation lead agency: EPA
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 01/18/2007
 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

Regulation violated: SR - 725.115(d)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 09/23/2002
 Date achieved compliance: 12/13/2002
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)

Map ID
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Enforcement action date: 10/31/2002
 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: SR - 703.121(a)
 Area of violation: TSD - General
 Date violation determined: 09/23/2002
 Date achieved compliance: 12/13/2002
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/31/2002
 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: SR - 724.175(g)
 Area of violation: TSD - Financial Requirements
 Date violation determined: 06/06/2002
 Date achieved compliance: 09/16/2002
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 06/20/2002
 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: SR - 725.243(c)
 Area of violation: TSD - Financial Requirements
 Date violation determined: 06/06/2002
 Date achieved compliance: 08/05/2008
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 06/20/2002
 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: SR - 725.295(c)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 09/12/2001
 Date achieved compliance: 10/03/2002
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 10/04/2001

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

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: SR - 722.134(c)
 Area of violation: Generators - Pre-transport
 Date violation determined: 09/23/1998
 Date achieved compliance: 01/05/1999
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/15/1998
 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: SR - 722.134(a)
 Area of violation: Generators - Pre-transport
 Date violation determined: 09/23/1998
 Date achieved compliance: 01/05/1999
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/15/1998
 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: SR - 725.987(d)(2)
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date violation determined: 01/12/1998
 Date achieved compliance: 09/23/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 02/04/1998
 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: SR - 725.131
 Area of violation: TSD - Preparedness and Prevention
 Date violation determined: 09/23/1997
 Date achieved compliance: 02/26/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/21/1997
 Enf. disposition status: Not reported

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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

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: SR - 725.950(c)
 Area of violation: TSD - General
 Date violation determined: 09/23/1997
 Date achieved compliance: 02/26/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/21/1997
 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: SR - 725.964(I)
 Area of violation: TSD - General
 Date violation determined: 09/23/1997
 Date achieved compliance: 12/10/1997
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/21/1997
 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: SR - 725.173(b)
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 09/23/1997
 Date achieved compliance: 12/10/1997
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/21/1997
 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: SR - 725.271
 Area of violation: TSD - Container Use and Management
 Date violation determined: 09/23/1997
 Date achieved compliance: 12/10/1997
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/21/1997
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

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

Regulation violated: SR - 725.115(d)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 09/23/1997
 Date achieved compliance: 12/10/1997
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/21/1997
 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: SR - 722.134(a)(3)
 Area of violation: Generators - Pre-transport
 Date violation determined: 09/23/1997
 Date achieved compliance: 12/10/1997
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/21/1997
 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: SR - 725.295(c)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 09/23/1997
 Date achieved compliance: 12/10/1997
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/21/1997
 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: SR - 725.293(i)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 09/23/1997
 Date achieved compliance: 12/10/1997
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 10/21/1997
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State

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Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC WG KRUMMRICH PLANT (Continued)
1000376860

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

Regulation violated: SR - 725.115(d)
Area of violation: TSD - General Facility Standards
Date violation determined: 08/09/1996
Date achieved compliance: 02/04/1997
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 10/03/1996
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: SR - 725.293(i)
Area of violation: TSD - Tank System Standards
Date violation determined: 09/15/1994
Date achieved compliance: 01/06/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/06/1994
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: SR - 725.117(a)
Area of violation: TSD - General Facility Standards
Date violation determined: 09/15/1993
Date achieved compliance: 01/04/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/07/1993
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: SR - 725.293(i)
Area of violation: TSD - Tank System Standards
Date violation determined: 09/15/1993
Date achieved compliance: 01/04/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/07/1993
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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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

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

Regulation violated: SR - 725.173
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 09/15/1993
Date achieved compliance: 01/04/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/07/1993
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: SR - 725.295(a)
Area of violation: TSD - Tank System Standards
Date violation determined: 09/15/1993
Date achieved compliance: 11/03/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/07/1993
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: SR - 725.271
Area of violation: TSD - Container Use and Management
Date violation determined: 09/15/1993
Date achieved compliance: 01/04/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/07/1993
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: SR - 725.242(b)
Area of violation: TSD - Financial Requirements
Date violation determined: 10/28/1992
Date achieved compliance: 12/11/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/04/1992
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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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Paid penalty amount: Not reported

Regulation violated: SR - 725.293(i)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 09/24/1992
 Date achieved compliance: 12/09/1992
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 10/22/1992
 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: SR - 725.115(d)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 09/24/1992
 Date achieved compliance: 01/04/1994
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 10/22/1992
 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: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 09/24/1992
 Date achieved compliance: 01/04/1994
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 10/22/1992
 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: SR - 728.107(a)(6)
 Area of violation: LDR - General
 Date violation determined: 09/24/1992
 Date achieved compliance: 12/09/1992
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 10/22/1992
 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

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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Regulation violated: SR - 725.115(d)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 09/24/1992
 Date achieved compliance: 01/04/1994
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 10/07/1993
 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: SR - 728.150(c)
 Area of violation: LDR - General
 Date violation determined: 09/24/1992
 Date achieved compliance: 01/04/1994
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 10/07/1993
 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: SR - 724.251
 Area of violation: TSD - Financial Requirements
 Date violation determined: 04/03/1992
 Date achieved compliance: 10/29/1992
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 04/10/1992
 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: SR - 725.243(e)(3)
 Area of violation: TSD - Financial Requirements
 Date violation determined: 04/03/1992
 Date achieved compliance: 10/29/1992
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 04/10/1992
 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: SR - 722.134(c)

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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Area of violation: Generators - Pre-transport
 Date violation determined: 01/16/1991
 Date achieved compliance: 04/25/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 02/11/1991
 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: SR - 725.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 01/16/1991
 Date achieved compliance: 04/25/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 02/11/1991
 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: SR - 725.212(a)
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 01/16/1991
 Date achieved compliance: 04/25/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 02/11/1991
 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: SR - 725.115(d)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 01/16/1991
 Date achieved compliance: 04/25/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 02/11/1991
 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: SR - 725.293(c)(4)
 Area of violation: TSD - Tank System Standards

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Date violation determined: 01/16/1991
 Date achieved compliance: 04/25/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 02/11/1991
 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: SR - 728.150(a)(2)
 Area of violation: LDR - General
 Date violation determined: 01/16/1991
 Date achieved compliance: 04/25/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 02/11/1991
 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: SR - 725.295(a)
 Area of violation: TSD - Tank System Standards
 Date violation determined: 01/05/1989
 Date achieved compliance: 03/03/1989
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 02/02/1989
 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: SR - 725.177
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 01/05/1989
 Date achieved compliance: 03/03/1989
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 02/02/1989
 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: SR - 725.215
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 02/16/1988

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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Date achieved compliance: 09/23/1988
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 02/22/1988
 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: SR - 725.215
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 02/16/1988
 Date achieved compliance: 09/23/1988
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 05/09/1988
 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: SR - 725.116(d)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 01/13/1988
 Date achieved compliance: 04/04/1988
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 03/23/1988
 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: SR - 725.116(d)
 Area of violation: TSD - General Facility Standards
 Date violation determined: 01/13/1988
 Date achieved compliance: 04/04/1988
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 02/05/1988
 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: SR - 724.251
 Area of violation: TSD - Financial Requirements
 Date violation determined: 12/11/1987
 Date achieved compliance: 01/08/1988

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 12/16/1987
 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: SR - 725.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 03/11/1987
 Date achieved compliance: 02/07/1991
 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: SR - 725.173
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 03/11/1987
 Date achieved compliance: 02/07/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 04/09/1987
 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: SR - 725.212(d)(1)
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 03/11/1987
 Date achieved compliance: 01/31/1990
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 04/09/1987
 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: SR - 725.212(d)(1)
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 03/11/1987
 Date achieved compliance: 01/31/1990
 Violation lead agency: State

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MAP FINDINGS

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EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

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

Evaluation Action Summary:

Evaluation date: 08/20/2012
 Evaluation: OPERATION AND MAINTENANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 06/08/2012
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 05/11/2011
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 04/05/2011
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 07/30/2010
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 05/21/2010
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 05/13/2010
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 08/11/2009
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Map ID
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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Evaluation date:	06/04/2009
Evaluation:	OPERATION AND MAINTENANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	11/25/2008
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/23/2008
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/23/2008
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/26/2008
Evaluation:	NOT A SIGNIFICANT NON-COMPLIER
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/05/2008
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	07/29/2008
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD IS-Financial Requirements
Date achieved compliance:	09/24/2008
Evaluation lead agency:	State
Evaluation date:	07/29/2008
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Federal or State Statute
Date achieved compliance:	09/24/2008
Evaluation lead agency:	State
Evaluation date:	08/23/2006
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD IS-Air Emission Standards - Equipment Leaks
Date achieved compliance:	03/02/2007
Evaluation lead agency:	EPA
Evaluation date:	09/26/2003
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported

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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 12/13/2002
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 10/09/2002
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 08/05/2008
 Evaluation lead agency: State

Evaluation date: 09/23/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 12/13/2002
 Evaluation lead agency: State

Evaluation date: 09/23/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 12/13/2002
 Evaluation lead agency: State

Evaluation date: 09/12/2002
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 09/11/2002
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 08/05/2008
 Evaluation lead agency: State

Evaluation date: 08/23/2002
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 08/05/2008
 Evaluation lead agency: State

Evaluation date: 06/06/2002
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 09/16/2002
 Evaluation lead agency: State

Evaluation date: 06/06/2002
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 08/05/2008
 Evaluation lead agency: State

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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Evaluation date:	09/19/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/12/2001
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	10/03/2002
Evaluation lead agency:	State
Evaluation date:	07/31/2001
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	07/26/2001
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	03/20/2001
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	02/13/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	01/16/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/14/2000
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	07/20/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/31/1999
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 04/15/1999
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 04/15/1999
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: EPA

Evaluation date: 12/29/1998
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 09/23/1998
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 09/23/1998
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 01/05/1999
 Evaluation lead agency: State

Evaluation date: 01/12/1998
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Air Emission Standards - Process Vents
 Date achieved compliance: 09/23/1998
 Evaluation lead agency: State

Evaluation date: 01/12/1998
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 02/26/1998
 Evaluation lead agency: State

Evaluation date: 09/23/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 12/10/1997
 Evaluation lead agency: State

Evaluation date: 09/23/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Preparedness and Prevention
 Date achieved compliance: 02/26/1998
 Evaluation lead agency: State

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Evaluation date: 09/23/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 12/10/1997
 Evaluation lead agency: State

Evaluation date: 09/23/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 12/10/1997
 Evaluation lead agency: State

Evaluation date: 09/23/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 02/26/1998
 Evaluation lead agency: State

Evaluation date: 09/23/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 12/10/1997
 Evaluation lead agency: State

Evaluation date: 09/23/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 12/10/1997
 Evaluation lead agency: State

Evaluation date: 09/23/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Manifest/Records/Reporting
 Date achieved compliance: 12/10/1997
 Evaluation lead agency: State

Evaluation date: 05/14/1997
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 08/09/1996
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 02/04/1997
 Evaluation lead agency: State

Evaluation date: 04/16/1996
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 04/15/1996
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported

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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/11/1996
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

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

Evaluation date: 09/15/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: 01/06/1995
Evaluation lead agency: State

Evaluation date: 12/17/1993
Evaluation: FOLLOW-UP INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/15/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 01/04/1994
Evaluation lead agency: State

Evaluation date: 09/15/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 01/04/1994
Evaluation lead agency: State

Evaluation date: 09/15/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: 01/04/1994
Evaluation lead agency: State

Evaluation date: 09/15/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 01/04/1994
Evaluation lead agency: State

Evaluation date: 09/15/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 01/04/1994
Evaluation lead agency: State

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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Evaluation date: 09/15/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 09/15/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 11/03/1993
 Evaluation lead agency: State

Evaluation date: 05/24/1993
 Evaluation: GROUNDWATER MONITORING EVALUATION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 10/28/1992
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 12/11/1992
 Evaluation lead agency: State

Evaluation date: 09/24/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 01/04/1994
 Evaluation lead agency: State

Evaluation date: 09/24/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 01/04/1994
 Evaluation lead agency: State

Evaluation date: 09/24/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 12/09/1992
 Evaluation lead agency: State

Evaluation date: 09/24/1992
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 12/09/1992
 Evaluation lead agency: State

Evaluation date: 04/03/1992
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 10/29/1992
 Evaluation lead agency: State

Evaluation date: 11/01/1991
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported

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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 04/05/1991
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 01/16/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Tank System Standards
 Date achieved compliance: 04/25/1991
 Evaluation lead agency: State

Evaluation date: 01/16/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General Facility Standards
 Date achieved compliance: 04/25/1991
 Evaluation lead agency: State

Evaluation date: 01/16/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Manifest/Records/Reporting
 Date achieved compliance: 04/25/1991
 Evaluation lead agency: State

Evaluation date: 01/16/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 04/25/1991
 Evaluation lead agency: State

Evaluation date: 01/16/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 04/25/1991
 Evaluation lead agency: State

Evaluation date: 01/16/1991
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 01/16/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 04/25/1991
 Evaluation lead agency: State

Evaluation date: 12/14/1989
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Manifest/Records/Reporting
 Date achieved compliance: 02/07/1991
 Evaluation lead agency: State

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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Evaluation date:	09/23/1989
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	03/10/1989
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	01/05/1989
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Manifest/Records/Reporting
Date achieved compliance:	03/03/1989
Evaluation lead agency:	State
Evaluation date:	01/05/1989
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Manifest/Records/Reporting
Date achieved compliance:	02/07/1991
Evaluation lead agency:	State
Evaluation date:	01/05/1989
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	03/03/1989
Evaluation lead agency:	State
Evaluation date:	07/22/1988
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	02/16/1988
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Closure/Post-Closure
Date achieved compliance:	09/23/1988
Evaluation lead agency:	State
Evaluation date:	01/13/1988
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	04/04/1988
Evaluation lead agency:	State
Evaluation date:	01/13/1988
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Manifest/Records/Reporting
Date achieved compliance:	02/07/1991
Evaluation lead agency:	State
Evaluation date:	12/11/1987
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements

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Database(s)

EDR ID Number
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SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Date achieved compliance: 01/08/1988
Evaluation lead agency: State

Evaluation date: 03/11/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 02/07/1991
Evaluation lead agency: State

Evaluation date: 03/11/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 01/31/1990
Evaluation lead agency: State

CORRACTS:

EPA ID: ILD000802702
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19880122
Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
NAICS Code(s): 325199 32518
All Other Basic Organic Chemical Manufacturing
Other Basic Inorganic Chemical Manufacturing

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

EPA ID: ILD000802702
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 19880122
Action: CA050 - RFA Completed
NAICS Code(s): 325199 32518
All Other Basic Organic Chemical Manufacturing
Other Basic Inorganic Chemical Manufacturing

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

EPA ID: ILD000802702
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 20080226
Action: CA400 - Date For Remedy Selection (CM Imposed)
NAICS Code(s): 325199 32518
All Other Basic Organic Chemical Manufacturing
Other Basic Inorganic Chemical Manufacturing

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

EPA ID: ILD000802702
EPA Region: 05
Area Name: ENTIRE FACILITY
Actual Date: 20000503
Action: CA250 - CMS Imposition
NAICS Code(s): 325199 32518
All Other Basic Organic Chemical Manufacturing

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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Other Basic Inorganic Chemical Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 20000503
 Action: CA100DC - RFI Imposition, Focused data collection required for stabilization evaluation
 NAICS Code(s): 325199 32518
 All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing

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

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 20040526
 Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
 NAICS Code(s): 325199 32518
 All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing

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

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 20040526
 Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
 NAICS Code(s): 325199 32518
 All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing

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

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 20010720
 Action: CA005EE
 NAICS Code(s): 325199 32518
 All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing

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

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 19910927
 Action: CA075HI - CA Prioritization, Facility or area was assigned a high corrective action priority

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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

NAICS Code(s): 325199 32518
 All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 19920930
 Action: CA050 - RFA Completed
 NAICS Code(s): 325199 32518
 All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 19991012
 Action: CA772GC
 NAICS Code(s): 325199 32518
 All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 20021016
 Action: CA725NO - Current Human Exposures Under Control, Current human exposures are NOT under control
 NAICS Code(s): 325199 32518
 All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 20021016
 Action: CA750NO - Migration of Contaminated Groundwater under Control, Unacceptable migration of contaminated groundwater is observed or expected
 NAICS Code(s): 325199 32518
 All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 20041108

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Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Action: CA770GW
 NAICS Code(s): 325199 32518
 All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: 19921214
 Action: CA225IN - Stabilization Measures Evaluation, This facility is not, amenable to stabilization activity because of, a lack of technical data. An evaluation has been completed, but further data is necessary to determine stabilization measures, feasibility or appropriateness. This status should be changed when data becomes available
 NAICS Code(s): 325199 32518
 All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: Not reported
 Action: CA725IN - Current Human Exposures Under Control, More information is needed to make a determination
 NAICS Code(s): 325199 32518
 All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing
 Original schedule date: 20040101
 Schedule end date: Not reported

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: Not reported
 Action: CA400 - Date For Remedy Selection (CM Imposed)
 NAICS Code(s): 325199 32518
 All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing
 Original schedule date: 20040601
 Schedule end date: Not reported

EPA ID: ILD000802702
 EPA Region: 05
 Area Name: ENTIRE FACILITY
 Actual Date: Not reported
 Action: CA750IN - Migration of Contaminated Groundwater under Control, More information is needed to make a determination
 NAICS Code(s): 325199 32518
 All Other Basic Organic Chemical Manufacturing
 Other Basic Inorganic Chemical Manufacturing
 Original schedule date: 20020101
 Schedule end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

US ENG CONTROLS:

EPA ID: ILD000802702
Site ID: Not reported
Name: SOLUTIA INC WG KRUMMRICH PLANT
Address: 500 MONSANTO AVE
SAUGET, IL 622061198

EPA Region: 5
County: ST CLAIR
Event Code: CA770GW
Actual Date: 11/8/2004

Action ID: Not reported
Action Name: Not reported
Action Completion date: Not reported
Operable Unit: Not reported
Contaminated Media : Not reported
Engineering Control: Not reported

US INST CONTROL:

EPA ID: ILD000802702
Site ID: Not reported
Name: SOLUTIA INC WG KRUMMRICH PLANT
Action Name: Not reported
Address: 500 MONSANTO AVE
SAUGET, IL 622061198

EPA Region: 5
County: ST CLAIR
Event Code: CA772GC
Inst. Control: Not reported
Actual Date: Not reported
Comple. Date: Not reported
Operable Unit: Not reported
Contaminated Media : Not reported

PADS:

EPAID: ILD000802702
Facility name: MONSANTO CHEMICAL CO
Facility Address: 500 MONSANTO AVE
SAUGET, IL

Facility country: US
Generator: Yes
Storer: No
Transporter: No
Disposer: No
Research facility: No
Smelter: No
Facility owner name: MONSANTO CO
Contact title: Not reported
Contact name: HAMPEL RICHARD B
Contact tel: (618)482-6549
Contact extension: Not reported
Mailing address: 500 MONSANTO AVE
SAUGET, IL

Mailing country: US
Cert. title: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC WG KRUMMRICH PLANT (Continued)
1000376860

Cert. name: Not reported
Cert. date: Not reported
Date received: 4/30/1990

HAZNET:

Year: 1999
Gepaid: ILD000802702
Contact: MONSANTO CO
Telephone: 6182715835
Mailing Name: Not reported
Mailing Address: 500 MONSANTO AVE
Mailing City,St,Zip: SAUGET, IL 622010000
Gen County: Not reported
TSD EPA ID: CAD050806850
TSD County: Not reported
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Transfer Station
Tons: .2293
Facility County: 99

Year: 1999
Gepaid: ILD000802702
Contact: MONSANTO CO
Telephone: 6182715835
Mailing Name: Not reported
Mailing Address: 500 MONSANTO AVE
Mailing City,St,Zip: SAUGET, IL 622010000
Gen County: Not reported
TSD EPA ID: CAD050806850
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Transfer Station
Tons: .1000
Facility County: 99

Year: 1995
Gepaid: ILD000802702
Contact: MONSANTO CO
Telephone: 6182715835
Mailing Name: Not reported
Mailing Address: 500 MONSANTO AVE
Mailing City,St,Zip: SAUGET, IL 622010000
Gen County: Not reported
TSD EPA ID: CAD050806850
TSD County: Not reported
Waste Category: Liquids with mercury >= 20 Mg./L
Disposal Method: Recycler
Tons: .0020
Facility County: 99

Year: 1994
Gepaid: ILD000802702
Contact: MONSANTO CO
Telephone: 6182715835
Mailing Name: Not reported
Mailing Address: 500 MONSANTO AVE
Mailing City,St,Zip: SAUGET, IL 622010000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLUTIA INC WG KRUMMRICH PLANT (Continued)
1000376860

Gen County: Not reported
TSD EPA ID: CAD050806850
TSD County: Not reported
Waste Category: Liquids with mercury >= 20 Mg./L
Disposal Method: Not reported
Tons: .1000
Facility County: 99

Year: 1994
Gepaid: ILD000802702
Contact: MONSANTO CO
Telephone: 6182715835
Mailing Name: Not reported
Mailing Address: 500 MONSANTO AVE
Mailing City,St,Zip: SAUGET, IL 622010000
Gen County: Not reported
TSD EPA ID: CAD050806850
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Transfer Station
Tons: .0005
Facility County: 99

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

US FIN ASSUR:

EPA ID: ILD000802702
Provider: CHASE MANHATTAN BANK
EPA region: 5
County: ST CLAIR
Mechanism type: STANDBY TRUST
Mechanism ID: 304-868922
Cost estimate: 124033
Face value: 0
Effective date: 5/1/2000

EPA ID: ILD000802702
Provider: CHASE MANHATTAN BANK
EPA region: 5
County: ST CLAIR
Mechanism type: STANDBY TRUST
Mechanism ID: 304-868922
Cost estimate: 159636
Face value: 0
Effective date: 5/1/2000

EPA ID: ILD000802702
Provider: CHASE MANHATTAN BANK
EPA region: 5
County: ST CLAIR
Mechanism type: STANDBY TRUST
Mechanism ID: 304-868922
Cost estimate: 717786
Face value: 0
Effective date: 5/1/2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

EPA ID: ILD000802702
 Provider: JPMORGAN CHASE BANK, N. A.
 EPA region: 5
 County: ST CLAIR
 Mechanism type: STANDBY TRUST
 Mechanism ID: E 19071 - ACCOUNT 304-868922
 Cost estimate: 0
 Face value: 0
 Effective date: 5/1/2000

EPA ID: ILD000802702
 Provider: JPMORGAN CHASE BANK, N. A.
 EPA region: 5
 County: ST CLAIR
 Mechanism type: STANDBY TRUST
 Mechanism ID: E 19071 - ACCOUNT 304-868922
 Cost estimate: 0
 Face value: 0
 Effective date: 5/1/2000

EPA ID: ILD000802702
 Provider: JPMORGAN CHASE BANK, N. A.
 EPA region: 5
 County: ST CLAIR
 Mechanism type: STANDBY TRUST
 Mechanism ID: E 19071 - ACCOUNT 304-868922
 Cost estimate: 0
 Face value: 0
 Effective date: 5/1/2000

EPA ID: ILD000802702
 Provider: ILLINOIS UNION INSURANCE COMPANY
 EPA region: 5
 County: ST CLAIR
 Mechanism type: INSURANCE
 Mechanism ID: PPL G24888174 001
 Cost estimate: 2000000
 Face value: 2000000
 Effective date: 6/30/2010

EPA ID: ILD000802702
 Provider: ILLINOIS UNION INSURANCE COMPANY
 EPA region: 5
 County: ST CLAIR
 Mechanism type: INSURANCE
 Mechanism ID: PPLG24888174 001
 Cost estimate: 0
 Face value: 0
 Effective date: 6/30/2010

EPA ID: ILD000802702
 Provider: CITIBANK, N.A.
 EPA region: 5
 County: ST CLAIR
 Mechanism type: LETTER OF CREDIT
 Mechanism ID: Not reported
 Cost estimate: 124033

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Face value:	989651
Effective date:	4/1/2003
EPA ID:	ILD000802702
Provider:	CITIBANK, N.A.
EPA region:	5
County:	ST CLAIR
Mechanism type:	LETTER OF CREDIT
Mechanism ID:	Not reported
Cost estimate:	159636
Face value:	989651
Effective date:	4/1/2003
EPA ID:	ILD000802702
Provider:	CITIBANK, N.A.
EPA region:	5
County:	ST CLAIR
Mechanism type:	LETTER OF CREDIT
Mechanism ID:	Not reported
Cost estimate:	717786
Face value:	989651
Effective date:	4/1/2003
EPA ID:	ILD000802702
Provider:	CITIBANK
EPA region:	5
County:	ST CLAIR
Mechanism type:	LETTER OF CREDIT
Mechanism ID:	NY-00928-30034800
Cost estimate:	0
Face value:	0
Effective date:	4/1/2003
EPA ID:	ILD000802702
Provider:	CITIBANK
EPA region:	5
County:	ST CLAIR
Mechanism type:	LETTER OF CREDIT
Mechanism ID:	NY-00928-30034800
Cost estimate:	0
Face value:	0
Effective date:	4/1/2003
EPA ID:	ILD000802702
Provider:	CITIBANK
EPA region:	5
County:	ST CLAIR
Mechanism type:	LETTER OF CREDIT
Mechanism ID:	NY-00928-30034800
Cost estimate:	0
Face value:	0
Effective date:	4/1/2003
EPA ID:	ILD000802702
Provider:	ACE AMERICAN INSURANCE COMPANY
EPA region:	5
County:	ST CLAIR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SOLUTIA INC WG KRUMMRICH PLANT (Continued)****1000376860**

Mechanism type: INSURANCE
 Mechanism ID: POLICY PLIG24930142
 Cost estimate: 8000000
 Face value: 8000000
 Effective date: 4/1/2009

2020 COR ACTION:

EPA ID: ILD000802702
 Region: 5
 Action: Not reported

35
 South
 1/4-1/2
 0.351 mi.
 1853 ft.

VILLAGE PRESIDENT

IL IMPDMENT S105251854
N/A

, IL

Relative:
 Higher

SIA:

Actual:
 410 ft.

Area: 0.000000000000
 Perimeter: 0.000000000000
 County FIPS Code: 163
 Place Code: 67756
 Type of Impoundment Facility: MUNICIPAL
 SIA Number: 00715
 # of impoundments at Site: 003
 IEPA ID: 0
 NPDES Permit #: IL0021407
 SIC Code 2: 4952
 Latitude: 383547
 Longitude: 0901049
 Date Facility Id'd and Inventoried: 41279
 Land owner street address: 2897 MONSANTO AVE
 Land Owner City,St,Zip: SAUGET, IL 62201
 Operator of impoundment: Not reported
 Operator address: Not reported
 Operator City,St,Zip: 0
 State Abbreviation: Not reported
 County FIPS Code: Not reported
 Place Code: 0
 Type of Impoundment Facility 2: Not reported
 SIA Number: Not reported
 Unique impoundment Number: Not reported
 Purpose For Impoundment: Not reported
 Explanation For Above: Not reported
 Age of Impoundment in Years: Not reported
 Impoundment Currently In Use: Not reported
 # of years in Operation if In Use: Not reported
 Unique Record # assigned by S. Schock: P1381
 Last Year of Operation if Not in Use: Not reported
 Surface Area of all impoundments (acres): Not reported
 Surface Area of all impoundments (acres): Not reported
 Average Influent (Gal/day) Into Impoundment: Not reported
 Year of Record for above (influent) average: Not reported
 Average Effluent (gal/day) out of impoundment: Not reported
 Year of record for above (effluent) average: Not reported
 Year of record for above average: Not reported
 Year of record for above average: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VILLAGE PRESIDENT (Continued)

S105251854

Avg Effluent for all Impoundments at facility:	Not reported
Year of Record for above Average:	Not reported
Bottom of Liner:	Not reported
If Liner Type ?? Above, Thickness (inches):	Not reported
Description of Liner Type If ?? Above:	Not reported
If Agricultural Impoundment, Type of Livestock:	Not reported
If Agricultural Impoundment, Average Daily # Livestock:	Not reported
Number of Monitoring Wells:	Not reported
Frequency Of Groundwater Samplings:	Not reported
Explanation Of GW Sampling if Other:	Not reported
GW Quality Changes Detected:	Not reported
Seepage Affected Drnk Water Wells Within 1 Mile:	Not reported
Site Features:	Not reported
Dun and Bradst # Identifying Facility Type 2:	Not reported
Dun and Bradst # Identifying Operator Business 2:	Not reported
Dun and Bradst # Identifying Facility Type 2:	Not reported
Dun and Bradst # Identifying Operator Business 2:	Not reported
SIC Code 2:	Not reported

36
SSW
1/4-1/2
0.448 mi.
2368 ft.SAUGET TOXIC LANDFILL
WEST OF MOBIL AVENUE
SAUGET, IL 62201IL SWF/LF S108112965
N/ARelative:
Higher

IL WMRC_LF:

Actual:
410 ft.

Region:	WMRC
General:	Not reported
IEPA ID Number:	1631210003
Municipal Waste:	Not reported
Provisional IEPA ID:	Not reported
Septic:	Not reported
NIPC Map Number:	Not reported
Animal:	Not reported
Owner Name:	MONSANTO INDUSTRIAL CHEMICALS
Pathological:	Not reported
Operator:	MONSANTO INDUSTRIAL CHEMICALS
Industrial:	Not reported
PO Box:	Not reported
Foundry Sand:	Not reported
Incinerator Ash:	Not reported
Slag:	Not reported
Hazardous:	X
Hazardous Liquid:	X
Radiation:	Not reported
Demolition:	Not reported
Lat/Long:	383550/901110
Landscaping:	Not reported
Oil Field:	Not reported
Primemer ID:	3
Special:	X
Township:	02N
Other:	Not reported
Range:	10W
Unknown:	Not reported
Section:	27
Quarter Section1:	Not reported
Quarter Section2:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAUGET TOXIC LANDFILL (Continued)

S108112965

Quarter Section3: Not reported
Quarter Section4: Not reported
IEPA: X
ISGS: Not reported
PollutionControlBoard: Not reported
IDM&M: Not reported
DPH: Not reported
Operational Status: CLOSED FINAL COVER
Local Agency: Not reported
Permit Status: UNPERMITTED EXEMPT
Agency: Not reported
IEPA Permit Date: 10167
Source Other: Not reported
Close Date: 101579
Reaction: Not reported
RCRA Facility: Not reported
Date Discover: Not reported
GW Monitoring: YES
Date Cleaned: Not reported
FD Site: Not reported
Offsite Waste: Y
Landfill Size: 20
Random Dump: Not reported
Size Fill: 20
Open Dump: Not reported
Leachate Collected: N
Abandonment: Not reported
Other: Not reported
Recompacted Clay: Not reported
In-situ Clay: Not reported
Secured Containers: Not reported
Combination: Not reported
Landfill: X
None: Not reported
Incineration: Not reported
Other: X
Surface Impoundment: Not reported
Land Application: Not reported

G37
SSE
1/4-1/2
0.490 mi.
2586 ft.

BIG RIVER ZINC
2401 MISSISSIPPI AVE
SAUGET, IL 62201
Site 1 of 2 in cluster G

Relative:
Lower

Actual:
407 ft.

TRIS:

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

FINDS:

Registry ID: 110018344077

Environmental Interest/Information System
AFS (Aerometric Information Retrieval System (AIRS) Facility

TRIS **1008137706**
FINDS **62201BGRVRRTE3M**
IL HWAR
IL SRP
IL AIRS
US AIRS
IL BOL

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BIG RIVER ZINC (Continued)

1008137706

Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

ACES (Illinois - Agency Compliance And Enforcement System) is the Illinois EPA Project to facilitate the permitting operations

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

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

HAZARDOUS WASTE BIENNIAL REPORTER

CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC (Continued)****1008137706**

Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

HWAR:

USEPA Identification Number Of Company Submitting Report: ILD062444435
 BOL Inventory Number Of Company Submitting Report: 1631215009
 RCRA Generator Status 1=Lqg,2=Sqg,3=Cesqg,4=Nongenerator:1
 LQG Status Is For Current Year Only: Not reported
 Company Is Importer Of Hazardous Waste: N
 Company Is A Mixed Waster Generator: N
 Company Is A Transporter Of Hazardous Waste: N
 Company Is A Treater, Storer Or Disposer Of Hazardous Waste: N
 Company Is A Recycler Of Hazardous Waste: N
 Company Has A Small Quantity On-Site Burner Exemption: N
 Company Has A Smelting, Melting, Refining Furnace Exemption: N
 Company Involvement With Underground Injection Control: N
 Destination Facility For Universal Waste: N
 Company Is A Used Oil Transporter: N
 Company Is A Used Oil Transfer Facility: N
 Company Is A Used Oil Processor: N
 Company Is A Used Oil Re-Refiner: N
 Company Is An Off-Specification Used Oil Burner: N
 Company Is Marketer Who Directs Shipment Of Off-Spec Use Oil: N
 Company Is Marketer 1st Claims Used Oil Meets The Spaces: N
 North American Industrial Classification System Code 1: 331419
 North American Industrial Classification System Code 2: Not reported
 North American Industrial Classification System Code 3: Not reported
 North American Industrial Classification System Code 4: Not reported
 Site Land Type [1-9 & Blank - See Book]: 1
 Owner Type [1-9 & Blank - See Book]: 1
 Date Company Became Owner: 06282006
 Operator Type [1-9 & Blank - See Book]: 1
 Date Company Became Operator: 06282006
 Comment Indicator Comments Not Part Of File: N
 Error Flag: B
 Entry Date: 04/29/10
 Last Change Date: 00/00/00
 Previous Change Date: 00/00/00

Waste Generation and Management:

Year: 2010
 USEPA Id Number Of Company Submitting Report: ILD062444435
 BOL Inventory Num Of Company Submitting Report: 1631215009
 EPA Hazardous Waste Code: D004
 EPA Hazardous Waste Code: D006
 EPA Hazardous Waste Code: D010
 EPA Hazardous Waste Code: Not reported
 EPA Hazardous Waste Code: Not reported
 Source Code: G13
 Management Method [If Waste Is A Residual]: Not reported
 Form Code: W519
 Waste Minimization Code (X,N,S,R,Y): X
 Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]: 3
 Density In Pounds Per Gallon [Assumed Decimal 999999999.9]: 1200
 Quantity Generated In Current Reporting Year: 0000377400
 On-Site Management Indicator: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC (Continued)****1008137706**

On-Site Management Method 1:	Not reported
On-Site Quantity 1 [Assumed Decimal 999999999.9]:	0000000000
On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 999999999.9]:	0000000000
Off-Site Shipment Indicator:	Y
USEPA Id Number Of Company Shipped To 1:	MID980991566
Off-Site Management Method 1 [Y Or N]:	H111
Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]:	0000377400
USEPA Id Number Of Company Shipped To 2:	Not reported
Off-Site Management Method 2:	Not reported
Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 3:	Not reported
Off-Site Management Method 3:	Not reported
Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 4:	Not reported
Off-Site Management Method 4:	Not reported
Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 5:	Not reported
Off-Site Management Method 5:	Not reported
Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]:	0000000000
Comment Indicator Comments No Part Of File:	N
Y=After Review Override Normal Density Exceptions:	Not reported
Error Flag:	Not reported
Entry Date:	08/01/11
Last Change Date:	00/00/00
Previous Change Date:	00/00/00
Year:	2010
USEPA Id Number Of Company Submitting Report:	ILD062444435
BOL Inventory Num Of Company Submitting Report:	1631215009
EPA Hazardous Waste Code:	D002
EPA Hazardous Waste Code:	D007
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
Source Code:	G13
Management Method [If Waste Is A Residual]:	Not reported
Form Code:	W103
Waste Minimization Code (X,N,S,R,Y):	X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	3
Density In Pounds Per Gallon [Assumed Decimal 999999999.9]:	1300
Quantity Generated In Current Reporting Year:	0001102200
On-Site Management Indicator:	N
On-Site Management Method 1:	Not reported
On-Site Quantity 1 [Assumed Decimal 999999999.9]:	0000000000
On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 999999999.9]:	0000000000
Off-Site Shipment Indicator:	Y
USEPA Id Number Of Company Shipped To 1:	IND093219012
Off-Site Management Method 1 [Y Or N]:	H121
Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]:	0001102200
USEPA Id Number Of Company Shipped To 2:	Not reported
Off-Site Management Method 2:	Not reported
Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]:	0000000000
USEPA Id Number Of Company Shipped To 3:	Not reported
Off-Site Management Method 3:	Not reported
Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]:	0000000000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC (Continued)****1008137706**

USEPA Id Number Of Company Shipped To 4: Not reported
 Off-Site Management Method 4: Not reported
 Quantity Shipped Off-Site 4 [Assumed Decimal 99999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 5: Not reported
 Off-Site Management Method 5: Not reported
 Quantity Shipped Off-Site 5 [Assumed Decimal 99999999.9]: 0000000000
 Comment Indicator Comments No Part Of File: N
 Y=After Review Override Normal Density Exceptions: Not reported
 Error Flag: Not reported
 Entry Date: 08/01/11
 Last Change Date: 00/00/00
 Previous Change Date: 00/00/00

Transporter Identification:

USEPA Identification Number Of Company Submitting Report: ILD062444435
 Bol Inventory Number Of Company Submitting Report: 1631215009
 USEPA Identification Number Of Hauler 1: ILD053980272
 USEPA Identification Number Of Hauler 2: IND058484114
 USEPA Identification Number Of Hauler 3: Not reported
 USEPA Identification Number Of Hauler 4: Not reported
 USEPA Identification Number Of Hauler 5: Not reported
 USEPA Identification Number Of Hauler 6: Not reported
 USEPA Identification Number Of Hauler 7: Not reported
 USEPA Identification Number Of Hauler 8: Not reported
 Hauler Permit Number Of Hauler 1: UPW04480160H
 Hauler Permit Number Of Hauler 2: Not reported
 Hauler Permit Number Of Hauler 3: Not reported
 Hauler Permit Number Of Hauler 4: Not reported
 Hauler Permit Number Of Hauler 5: Not reported
 Hauler Permit Number Of Hauler 6: Not reported
 Hauler Permit Number Of Hauler 7: Not reported
 Hauler Permit Number Of Hauler 8: Not reported
 Comment Indicator [Comments Not Part Of File]: N
 Error Flag: Not reported
 Entry Date: 08/01/11
 Last Change Date: 00/00/00
 Previous Change Date: 00/00/00

USEPA Identification Number Of Company Submitting Report: ILD062444435
 BOL Inventory Number Of Company Submitting Report: 1631215009
 RCRA Generator Status 1=Lqg,2=Sqg,3=Cesqg,4=Nongenerator:1
 LQG Status Is For Current Year Only: Not reported
 Company Is Importer Of Hazardous Waste: N
 Company Is A Mixed Waster Generator: N
 Company Is A Transporter Of Hazardous Waste: N
 Company Is A Treater, Storer Or Disposer Of Hazardous Waste: N
 Company Is A Recycler Of Hazardous Waste: N
 Company Has A Small Quantity On-Site Burner Exemption: N
 Company Has A Smelting, Melting, Refining Furnace Exemption: N
 Company Involvement With Underground Injection Control: N
 Destination Facility For Universal Waste: N
 Company Is A Used Oil Transporter: N
 Company Is A Used Oil Transfer Facility: N
 Company Is A Used Oil Processor: N
 Company Is A Used Oil Re-Refiner: N
 Company Is An Off-Specification Used Oil Burner: N

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC (Continued)****1008137706**

Company Is Marketer Who Directs Shipment Of Off-Spec Use Oil: N
 Company Is Marketer 1st Claims Used Oil Meets The Spaces: N
 North American Industrial Classification System Code 1: 331419
 North American Industrial Classification System Code 2: Not reported
 North American Industrial Classification System Code 3: Not reported
 North American Industrial Classification System Code 4: Not reported
 Site Land Type [1-9 & Blank - See Book]: 1
 Owner Type [1-9 & Blank - See Book]: 1
 Date Company Became Owner: 06292006
 Operator Type [1-9 & Blank - See Book]: 1
 Date Company Became Operator: 06292006
 Comment Indicator Comments Not Part Of File: N
 Error Flag: Not reported
 Entry Date: 08/01/11
 Last Change Date: 00/00/00
 Previous Change Date: 00/00/00

Waste Generation and Management:
 Year: 2010
 USEPA Id Number Of Company Submitting Report: ILD062444435
 BOL Inventory Num Of Company Submitting Report: 1631215009
 EPA Hazardous Waste Code: D004
 EPA Hazardous Waste Code: D006
 EPA Hazardous Waste Code: D010
 EPA Hazardous Waste Code: Not reported
 EPA Hazardous Waste Code: Not reported
 Source Code: G13
 Management Method [If Waste Is A Residual]: Not reported
 Form Code: W519
 Waste Minimization Code (X,N,S,R,Y): X
 Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]: 3
 Density In Pounds Per Gallon [Assumed Decimal 999999999.9]: 1200
 Quantity Generated In Current Reporting Year: 0000377400
 On-Site Management Indicator: N
 On-Site Management Method 1: Not reported
 On-Site Quantity 1 [Assumed Decimal 999999999.9]: 0000000000
 On-Site Management Method 2: Not reported
 On-Site Quantity 2 [Assumed Decimal 999999999.9]: 0000000000
 Off-Site Shipment Indicator: Y
 USEPA Id Number Of Company Shipped To 1: MID980991566
 Off-Site Management Method 1 [Y Or N]: H111
 Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]: 0000377400
 USEPA Id Number Of Company Shipped To 2: Not reported
 Off-Site Management Method 2: Not reported
 Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 3: Not reported
 Off-Site Management Method 3: Not reported
 Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 4: Not reported
 Off-Site Management Method 4: Not reported
 Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 5: Not reported
 Off-Site Management Method 5: Not reported
 Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]: 0000000000
 Comment Indicator Comments No Part Of File: N
 Y=After Review Override Normal Density Exceptions: Not reported
 Error Flag: Not reported
 Entry Date: 08/01/11

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Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC (Continued)****1008137706**

Last Change Date: 00/00/00
 Previous Change Date: 00/00/00

 Year: 2010
 USEPA Id Number Of Company Submitting Report: ILD062444435
 BOL Inventory Num Of Company Submitting Report: 1631215009
 EPA Hazardous Waste Code: D002
 EPA Hazardous Waste Code: D007
 EPA Hazardous Waste Code: Not reported
 EPA Hazardous Waste Code: Not reported
 EPA Hazardous Waste Code: Not reported
 Source Code: G13
 Management Method [If Waste Is A Residual]: Not reported
 Form Code: W103
 Waste Minimization Code (X,N,S,R,Y): X
 Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]: 3
 Density In Pounds Per Gallon [Assumed Decimal 999999999.9]: 1300
 Quantity Generated In Current Reporting Year: 0001102200
 On-Site Management Indicator: N
 On-Site Management Method 1: Not reported
 On-Site Quantity 1 [Assumed Decimal 999999999.9]: 0000000000
 On-Site Management Method 2: Not reported
 On-Site Quantity 2 [Assumed Decimal 999999999.9]: 0000000000
 Off-Site Shipment Indicator: Y
 USEPA Id Number Of Company Shipped To 1: IND093219012
 Off-Site Management Method 1 [Y Or N]: H121
 Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]: 0001102200
 USEPA Id Number Of Company Shipped To 2: Not reported
 Off-Site Management Method 2: Not reported
 Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 3: Not reported
 Off-Site Management Method 3: Not reported
 Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 4: Not reported
 Off-Site Management Method 4: Not reported
 Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]: 0000000000
 USEPA Id Number Of Company Shipped To 5: Not reported
 Off-Site Management Method 5: Not reported
 Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]: 0000000000
 Comment Indicator Comments No Part Of File: N
 Y=After Review Override Normal Density Exceptions: Not reported
 Error Flag: Not reported
 Entry Date: 08/01/11
 Last Change Date: 00/00/00
 Previous Change Date: 00/00/00

Transporter Identification:

USEPA Identification Number Of Company Submitting Report: ILD062444435
 Bol Inventory Number Of Company Submitting Report: 1631215009
 USEPA Identification Number Of Hauler 1: ILD053980272
 USEPA Identification Number Of Hauler 2: IND058484114
 USEPA Identification Number Of Hauler 3: Not reported
 USEPA Identification Number Of Hauler 4: Not reported
 USEPA Identification Number Of Hauler 5: Not reported
 USEPA Identification Number Of Hauler 6: Not reported
 USEPA Identification Number Of Hauler 7: Not reported
 USEPA Identification Number Of Hauler 8: Not reported

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EPA ID Number**BIG RIVER ZINC (Continued)****1008137706**

Hauler Permit Number Of Hauler 1:	UPW0448016OH
Hauler Permit Number Of Hauler 2:	Not reported
Hauler Permit Number Of Hauler 3:	Not reported
Hauler Permit Number Of Hauler 4:	Not reported
Hauler Permit Number Of Hauler 5:	Not reported
Hauler Permit Number Of Hauler 6:	Not reported
Hauler Permit Number Of Hauler 7:	Not reported
Hauler Permit Number Of Hauler 8:	Not reported
Comment Indicator [Comments Not Part Of File]:	N
Error Flag:	Not reported
Entry Date:	08/01/11
Last Change Date:	00/00/00
Previous Change Date:	00/00/00

SRP:

IL EPA Id:	1631215009
US EPA Id:	ILD062444435
Longitude:	-90.17086
Latitude:	38.60233
Contact Name:	George Obeldobel
Contact Address:	2401 Mississippi Avenue
Contact Address2:	Not reported
Contact City,St,Zip:	Sauget, IL 62201-1078
Contact Phone:	(618) 274-6240
Date Enrolled:	05/16/2001
Point Of Contact:	Bruce Clegg
Consultant Company:	Conestoga Rovers & Associates
Consultant Address:	8615 West Bryn Mawr Avenue
Consultant Address2:	Not reported
Consultant City,St,Zip:	Chicago, IL 60631-3501
Consultant Phone:	(773) 380-9933
Proj Mgr Assigned:	Gross
Sec. 4 Letter Date:	Not reported
NFR Recorded:	Not reported
Active:	True
Total Acres:	28
No Further Remediation Letter Dt:	Not reported
Remediation Applicant Co:	Big River Zinc Corporation
Remediation Applicant Title:	Mr.
Remediation Applicant Name:	Not reported
Remediation Applicant Company:	Not reported
Remediation Applicant Address:	Not reported
Remediation Applicant Address 2:	Not reported
Remediation Applicant City,St,Zip:	Not reported
Illinois EPA:	Not reported
Site Name:	Not reported
NFR Letter:	Not reported
NFR Letter Date Recorded:	Not reported
Site Type:	Not reported
Comprehensive/Focused:	Not reported
Institutional Controls:	Not reported
Barrier:	Not reported
Worker Caution:	Not reported
Acres:	Not reported

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Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC (Continued)****1008137706**

IL AIRS:

Facility ID:	Not reported
ID Number:	163121AAK
Year:	2011
Contact Name:	Not reported
Contact Title:	Not reported
Contact Tele:	Not reported
Contact Extention:	Not reported
Contact EMail:	Not reported
Contact Fax:	Not reported
Cease Operation Date:	Not reported
SIC Code:	3339
Address Type Code:	Not reported

Detail:

Year:	2011
Id Num:	163121AAK
Pollutant Code:	CO
Tons Per Year:	0.34000000000000002

Year:	2011
Id Num:	163121AAK
Pollutant Code:	CO2
Tons Per Year:	262

Year:	2011
Id Num:	163121AAK
Pollutant Code:	CD
Tons Per Year:	6.3000000000000003E-4

Year:	2011
Id Num:	163121AAK
Pollutant Code:	PART
Tons Per Year:	0.93000000000000005

Year:	2011
Id Num:	163121AAK
Pollutant Code:	PM10
Tons Per Year:	0.82999999999999996

Year:	2011
Id Num:	163121AAK
Pollutant Code:	VOM
Tons Per Year:	0

Year:	2011
Id Num:	163121AAK
Pollutant Code:	NOX
Tons Per Year:	1.3600000000000001

Year:	2011
Id Num:	163121AAK
Pollutant Code:	PM2_5
Tons Per Year:	0

Year:	2011
Id Num:	163121AAK

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Database(s)

EDR ID Number
EPA ID Number

BIG RIVER ZINC (Continued)

1008137706

Pollutant Code: SO2
Tons Per Year: 0

Year: 2011
Id Num: 163121AAK
Pollutant Code: NH3
Tons Per Year: 0

Year: 2011
Id Num: 163121AAK
Pollutant Code: METHANE
Tons Per Year: 0

Year: 2011
Id Num: 163121AAK
Pollutant Code: N2O
Tons Per Year: 0

Year: 2011
Id Num: 163121AAK
Pollutant Code: H2SO4
Tons Per Year: 1.748

Year: 2011
Id Num: 163121AAK
Pollutant Code: LEAD
Tons Per Year: 0.016

Facility ID: Not reported
ID Number: 163121AAK
Year: 2010
Contact Name: Not reported
Contact Title: Not reported
Contact Tele: Not reported
Contact Extention: Not reported
Contact EMail: Not reported
Contact Fax: Not reported
Cease Operation Date: Not reported
SIC Code: 3339
Address Type Code: Not reported

Detail:

Year: 2010
Id Num: 163121AAK
Pollutant Code: SO2
Tons Per Year: 0

Year: 2010
Id Num: 163121AAK
Pollutant Code: PM2_5
Tons Per Year: 0

Year: 2010
Id Num: 163121AAK
Pollutant Code: N2O
Tons Per Year: 0

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

BIG RIVER ZINC (Continued)

1008137706

Year: 2010
Id Num: 163121AAK
Pollutant Code: H2SO4
Tons Per Year: 0.95999999999999996

Year: 2010
Id Num: 163121AAK
Pollutant Code: CO
Tons Per Year: 0

Year: 2010
Id Num: 163121AAK
Pollutant Code: PM10
Tons Per Year: 0.8900000000000000001

Year: 2010
Id Num: 163121AAK
Pollutant Code: NOX
Tons Per Year: 0

Year: 2010
Id Num: 163121AAK
Pollutant Code: CD
Tons Per Year: 6.800000000000000005E-4

Year: 2010
Id Num: 163121AAK
Pollutant Code: LEAD
Tons Per Year: 1.700000000000000001E-2

Year: 2010
Id Num: 163121AAK
Pollutant Code: METHANE
Tons Per Year: 0

Year: 2010
Id Num: 163121AAK
Pollutant Code: CO2
Tons Per Year: 0

Year: 2010
Id Num: 163121AAK
Pollutant Code: VOM
Tons Per Year: 0

Year: 2010
Id Num: 163121AAK
Pollutant Code: PART
Tons Per Year: 1

Year: 2010
Id Num: 163121AAK
Pollutant Code: NH3
Tons Per Year: 0

Facility ID: Not reported

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Database(s)

EDR ID Number
EPA ID Number

BIG RIVER ZINC (Continued)

1008137706

ID Number: 163121AAK
Year: 2009
Contact Name: Not reported
Contact Title: Not reported
Contact Tele: Not reported
Contact Extention: Not reported
Contact EMail: Not reported
Contact Fax: Not reported
Cease Operation Date: Not reported
SIC Code: 3339
Address Type Code: Not reported

Detail:

Year: 2009
Id Num: 163121AAK
Pollutant Code: NH3
Tons Per Year: 0

Year: 2009
Id Num: 163121AAK
Pollutant Code: METHANE
Tons Per Year: 0

Year: 2009
Id Num: 163121AAK
Pollutant Code: H2SO4
Tons Per Year: 1.5

Year: 2009
Id Num: 163121AAK
Pollutant Code: LEAD
Tons Per Year: 0

Year: 2009
Id Num: 163121AAK
Pollutant Code: PM10
Tons Per Year: 0.42999999999999999

Year: 2009
Id Num: 163121AAK
Pollutant Code: PM2_5
Tons Per Year: 0

Year: 2009
Id Num: 163121AAK
Pollutant Code: N2O
Tons Per Year: 0

Year: 2009
Id Num: 163121AAK
Pollutant Code: NOX
Tons Per Year: 0

Year: 2009
Id Num: 163121AAK
Pollutant Code: CO2
Tons Per Year: 0

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

BIG RIVER ZINC (Continued)

1008137706

Year:	2009
Id Num:	163121AAK
Pollutant Code:	CD
Tons Per Year:	0
Year:	2009
Id Num:	163121AAK
Pollutant Code:	VOM
Tons Per Year:	0
Year:	2009
Id Num:	163121AAK
Pollutant Code:	PART
Tons Per Year:	0.450000000000000001
Year:	2009
Id Num:	163121AAK
Pollutant Code:	CO
Tons Per Year:	0
Year:	2009
Id Num:	163121AAK
Pollutant Code:	SO2
Tons Per Year:	0
Year:	2009
Id Num:	163121AAK
Pollutant Code:	VOM
Tons Per Year:	0
Year:	2009
Id Num:	163121AAK
Pollutant Code:	NH3
Tons Per Year:	0
Year:	2009
Id Num:	163121AAK
Pollutant Code:	METHANE
Tons Per Year:	0
Year:	2009
Id Num:	163121AAK
Pollutant Code:	LEAD
Tons Per Year:	0
Year:	2009
Id Num:	163121AAK
Pollutant Code:	PART
Tons Per Year:	0.450000000000000001
Year:	2009
Id Num:	163121AAK
Pollutant Code:	NOX
Tons Per Year:	0
Year:	2009
Id Num:	163121AAK

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

BIG RIVER ZINC (Continued)

1008137706

Pollutant Code: CD
Tons Per Year: 0

Year: 2009
Id Num: 163121AAK
Pollutant Code: PM10
Tons Per Year: 0.42999999999999999

Year: 2009
Id Num: 163121AAK
Pollutant Code: N2O
Tons Per Year: 0

Year: 2009
Id Num: 163121AAK
Pollutant Code: H2SO4
Tons Per Year: 1.5

Year: 2009
Id Num: 163121AAK
Pollutant Code: PM2_5
Tons Per Year: 0

Year: 2009
Id Num: 163121AAK
Pollutant Code: CO
Tons Per Year: 0

Year: 2009
Id Num: 163121AAK
Pollutant Code: CO2
Tons Per Year: 0

Year: 2009
Id Num: 163121AAK
Pollutant Code: SO2
Tons Per Year: 0

Facility ID: Not reported
ID Number: 163121AAK
Year: 2008
Contact Name: Not reported
Contact Title: Not reported
Contact Tele: Not reported
Contact Extention: Not reported
Contact EMail: Not reported
Contact Fax: Not reported
Cease Operation Date: Not reported
SIC Code: 3339
Address Type Code: Not reported

Detail:

Year: 2008
Id Num: 163121AAK
Pollutant Code: VOM
Tons Per Year: 0

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Database(s)

EDR ID Number
EPA ID Number

BIG RIVER ZINC (Continued)

1008137706

Year: 2008
Id Num: 163121AAK
Pollutant Code: PM10
Tons Per Year: 0

Year: 2008
Id Num: 163121AAK
Pollutant Code: NH3
Tons Per Year: 0

Year: 2008
Id Num: 163121AAK
Pollutant Code: METHANE
Tons Per Year: 0

Year: 2008
Id Num: 163121AAK
Pollutant Code: CO2
Tons Per Year: 0

Year: 2008
Id Num: 163121AAK
Pollutant Code: LEAD
Tons Per Year: 0

Year: 2008
Id Num: 163121AAK
Pollutant Code: SO2
Tons Per Year: 0

Year: 2008
Id Num: 163121AAK
Pollutant Code: PART
Tons Per Year: 0

Year: 2008
Id Num: 163121AAK
Pollutant Code: H2SO4
Tons Per Year: 0

Year: 2008
Id Num: 163121AAK
Pollutant Code: N2O
Tons Per Year: 0

Year: 2008
Id Num: 163121AAK
Pollutant Code: CO
Tons Per Year: 0

Year: 2008
Id Num: 163121AAK
Pollutant Code: CD
Tons Per Year: 0

Year: 2008
Id Num: 163121AAK

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Database(s)

EDR ID Number
EPA ID Number

BIG RIVER ZINC (Continued)

1008137706

Pollutant Code: NOX
Tons Per Year: 0

Year: 2008
Id Num: 163121AAK
Pollutant Code: PM2_5
Tons Per Year: 0

Year: 2008
Id Num: 163121AAK
Pollutant Code: VOM
Tons Per Year: 0

Year: 2008
Id Num: 163121AAK
Pollutant Code: SO2
Tons Per Year: 0

Year: 2008
Id Num: 163121AAK
Pollutant Code: LEAD
Tons Per Year: 0

Year: 2008
Id Num: 163121AAK
Pollutant Code: CD
Tons Per Year: 0

Year: 2008
Id Num: 163121AAK
Pollutant Code: NOX
Tons Per Year: 0

Year: 2008
Id Num: 163121AAK
Pollutant Code: PM2_5
Tons Per Year: 0

Year: 2008
Id Num: 163121AAK
Pollutant Code: CO
Tons Per Year: 0

Year: 2008
Id Num: 163121AAK
Pollutant Code: PM10
Tons Per Year: 0

Year: 2008
Id Num: 163121AAK
Pollutant Code: NH3
Tons Per Year: 0

Year: 2008
Id Num: 163121AAK
Pollutant Code: CO2
Tons Per Year: 0

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Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC (Continued)****1008137706**

Year: 2008
 Id Num: 163121AAK
 Pollutant Code: PART
 Tons Per Year: 0

Year: 2008
 Id Num: 163121AAK
 Pollutant Code: H2SO4
 Tons Per Year: 0

Year: 2008
 Id Num: 163121AAK
 Pollutant Code: METHANE
 Tons Per Year: 0

Year: 2008
 Id Num: 163121AAK
 Pollutant Code: N2O
 Tons Per Year: 0

Facility ID: 9194
 ID Number: 163121AAK
 Year: 2007
 Contact Name: Michael Altepeter
 Contact Title: Not reported
 Contact Tele: 618-274-5000
 Contact Extention: Not reported
 Contact EMail: Not reported
 Contact Fax: Not reported
 Cease Operation Date: Not reported
 SIC Code: 3339
 Address Type Code: Not reported

Facility ID: 9194
 ID Number: 163121AAK
 Year: 2006
 Contact Name: Michael Altepeter
 Contact Title: Not reported
 Contact Tele: 618-274-5000
 Contact Extention: 194
 Contact EMail: Not reported
 Contact Fax: 618-274-6248
 Cease Operation Date: Not reported
 SIC Code: 3339
 Address Type Code: LOC

AIRS (AFS):**Compliance and Violation Data Major Sources:**

EPA plant ID: 110018344077
 Plant name: BIG RIVER ZINC CORP
 Plant address: 2401 MISSISSIPPI AVE
 SAUGET, IL 62201
 County: ST CLAIR
 Region code: 05
 Dunn & Bradst #: 193002920

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EDR ID Number
EPA ID Number**BIG RIVER ZINC (Continued)****1008137706**

Air quality cntrl region: 070
 Sic code: 3339
 Sic code desc: PRIMARY NONFERROUS METALS, NEC
 North Am. industrial classf: 331419
 NAIC code description: Primary Smelting and Refining of Nonferrous Metal (except Copper and Aluminum)
 Default compliance status: MEETING COMPLIANCE SCHEDULE
 Default classification: ACTUAL OR POTENTIAL EMISSIONS ARE ABOVE THE APPLICABLE MAJOR SOURCE THRESHOLDS
 Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR LOCAL GOVERNMENT
 Current HPV: ADDRESSED-EPA HAS LEAD ENFORCEMENT

Compliance and Enforcement Major Issues:

Air program: SIP SOURCE
 National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER
 Date achieved: 000606
 Penalty amount: 000000000

Air program: SIP SOURCE
 National action type: COMPL BY STATE, NO ACT REQ
 Date achieved: 000627
 Penalty amount: 000000000

Air program: SIP SOURCE
 National action type: STATE SV REPORTED AS ADDRESSED
 Date achieved: 001121
 Penalty amount: 000000000

Air program: SIP SOURCE
 National action type: SV RESOLVED
 Date achieved: 001121
 Penalty amount: 000000000

Air program: SIP SOURCE
 National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER
 Date achieved: 010503
 Penalty amount: 000000000

Air program: TITLE V PERMITS
 National action type: STATE DAY 0
 Date achieved: 020128
 Penalty amount: Not reported

Air program: TITLE V PERMITS
 National action type: TITLE V COMPLIANCE CERT DUE/RECEIVED BY
 Date achieved: 020506
 Penalty amount: 000000000

Air program: TITLE V PERMITS
 National action type: NXXXXX
 Date achieved: 020514
 Penalty amount: Not reported

Air program: SIP SOURCE
 National action type: STATE CONDUCTED FCE / ON-SITE

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Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC (Continued)****1008137706**

Date achieved:	020617
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	NXXXXX
Date achieved:	020712
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	NXXXXX
Date achieved:	020712
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	COMPLIANCE CERTIFICATION EPA REVIEW
Date achieved:	020717
Penalty amount:	000000000
Air program:	NSPS
National action type:	EPA CONDUCTED PCE/ ON-SITE
Date achieved:	021121
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	EPA CONDUCTED PCE/ ON-SITE
Date achieved:	021121
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	Not reported
Date achieved:	030123
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	STATE REPORTED AS ADDED
Date achieved:	030317
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	STATE SV REPORTED AS ADDRESSED
Date achieved:	030402
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	SV RESOLVED
Date achieved:	030402
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	TITLE V COMPLIANCE CERT DUE/RECEIVED BY
Date achieved:	030430
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	COMPLIANCE CERTIFICATION EPA REVIEW
Date achieved:	030513
Penalty amount:	Not reported

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Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC (Continued)****1008137706**

Air program:	NSPS
National action type:	EPA NOV ISSUED
Date achieved:	030815
Penalty amount:	Not reported
Air program:	NSPS
National action type:	STATE REPORTED AS ADDED
Date achieved:	030821
Penalty amount:	Not reported
Air program:	NSPS
National action type:	FEDERAL DAY ZERO
Date achieved:	030825
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	030912
Penalty amount:	Not reported
Air program:	NSPS
National action type:	OTHER ADDRESSING ACTION
Date achieved:	031224
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE DAY 0
Date achieved:	040427
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	113D WITHDRAWN
Date achieved:	040427
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	STATE DAY 0
Date achieved:	040427
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	113D WITHDRAWN
Date achieved:	040427
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	TITLE V COMPLIANCE CERT DUE/RECEIVED BY
Date achieved:	040504
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	COMPLIANCE CERTIFICATION EPA REVIEW
Date achieved:	040720
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE CONDUCTED FCE / ON-SITE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC (Continued)****1008137706**

Date achieved:	040809
Penalty amount:	Not reported
Air program:	NSPS
National action type:	STATE SV REPORTED AS ADDRESSED
Date achieved:	040812
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	TITLE V COMPLIANCE CERT DUE/RECEIVED BY
Date achieved:	050414
Penalty amount:	Not reported
Air program:	NSPS
National action type:	TITLE V COMPLIANCE CERT DUE/RECEIVED BY
Date achieved:	050414
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	TITLE V COMPLIANCE CERT DUE/RECEIVED BY
Date achieved:	050414
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	COMPLIANCE CERTIFICATION EPA REVIEW
Date achieved:	050523
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	050927
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	060731
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	080320
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	TITLE V ANN COMPL CERT DUE/RCV BY PERMIT AUTHORITY
Date achieved:	091211
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	COMPLIANCE CERTIFICATION STATE REVIEW
Date achieved:	091217
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	100119
Penalty amount:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC (Continued)****1008137706**

Air program: TITLE V PERMITS
 National action type: TITLE V ANN COMPL CERT DUE/RCV BY PERMIT AUTHORITY
 Date achieved: 100202
 Penalty amount: Not reported

Air program: NSPS
 National action type: DECREE LODGED
 Date achieved: 100415
 Penalty amount: Not reported

Air program: TITLE V PERMITS
 National action type: COMPLIANCE CERTIFICATION STATE REVIEW
 Date achieved: 100428
 Penalty amount: Not reported

Air program: NSPS
 National action type: EPA COURT CONSENT DECREE
 Date achieved: 100630
 Penalty amount: 000250000

Air program: NSPS
 National action type: EPA CONDUCTED PCE/ OFF-SITE
 Date achieved: 101006
 Penalty amount: Not reported

Air program: TITLE V PERMITS
 National action type: TITLE V ANN COMPL CERT DUE/RCV BY PERMIT AUTHORITY
 Date achieved: 110113
 Penalty amount: Not reported

Air program: TITLE V PERMITS
 National action type: COMPLIANCE CERTIFICATION STATE REVIEW
 Date achieved: 110119
 Penalty amount: Not reported

Air program: TITLE V PERMITS
 National action type: TITLE V ANN COMPL CERT DUE/RCV BY PERMIT AUTHORITY
 Date achieved: 120118
 Penalty amount: Not reported

Air program: SIP SOURCE
 National action type: STATE CONDUCTED FCE / ON-SITE
 Date achieved: 120119
 Penalty amount: Not reported

Air program: TITLE V PERMITS
 National action type: COMPLIANCE CERTIFICATION STATE REVIEW
 Date achieved: 120216
 Penalty amount: Not reported

Air program: SIP SOURCE
 National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER
 Date achieved: 970619
 Penalty amount: 000000000

Air program: SIP SOURCE
 National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC (Continued)****1008137706**

Date achieved: 980723
 Penalty amount: 000000000

Air program: SIP SOURCE
 National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER
 Date achieved: 990218
 Penalty amount: 000000000

Air program: SIP SOURCE
 National action type: STATE DAY 0
 Date achieved: 990405
 Penalty amount: 000000000

Air program: SIP SOURCE
 National action type: NXXXXX
 Date achieved: 990526
 Penalty amount: 000000000

Air program: SIP SOURCE
 National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER
 Date achieved: 990727
 Penalty amount: 000000000

Air program: SIP SOURCE
 National action type: STATE REPORTED AS ADDED
 Date achieved: 990819
 Penalty amount: 000000000

Historical Compliance Minor Sources:

State compliance status: UNKNOWN COMPLIANCE STATUS
 Hist compliance date: 1001
 Air prog code hist file: TITLE V PERMITS

State compliance status: UNKNOWN COMPLIANCE STATUS
 Hist compliance date: 1003
 Air prog code hist file: SIP SOURCE

State compliance status: UNKNOWN COMPLIANCE STATUS
 Hist compliance date: 1004
 Air prog code hist file: TITLE V PERMITS

State compliance status: IN VIOLATION - NO SCHEDULE
 Hist compliance date: 1003
 Air prog code hist file: NSPS

State compliance status: MEETING COMPLIANCE SCHEDULE
 Hist compliance date: 1102
 Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
 Hist compliance date: 1101
 Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
 Hist compliance date: 1102
 Air prog code hist file: TITLE V PERMITS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC (Continued)****1008137706**

State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1103
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1201
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1202
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1203
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1204
Air prog code hist file:	SIP SOURCE
State compliance status:	UNKNOWN COMPLIANCE STATUS
Hist compliance date:	1001
Air prog code hist file:	SIP SOURCE
State compliance status:	UNKNOWN COMPLIANCE STATUS
Hist compliance date:	1002
Air prog code hist file:	SIP SOURCE
State compliance status:	UNKNOWN COMPLIANCE STATUS
Hist compliance date:	1002
Air prog code hist file:	TITLE V PERMITS
State compliance status:	UNKNOWN COMPLIANCE STATUS
Hist compliance date:	1003
Air prog code hist file:	TITLE V PERMITS
State compliance status:	UNKNOWN COMPLIANCE STATUS
Hist compliance date:	1004
Air prog code hist file:	SIP SOURCE
State compliance status:	IN VIOLATION - NO SCHEDULE
Hist compliance date:	1001
Air prog code hist file:	NSPS
State compliance status:	IN VIOLATION - NO SCHEDULE
Hist compliance date:	1002
Air prog code hist file:	NSPS
State compliance status:	IN VIOLATION - NO SCHEDULE
Hist compliance date:	1004
Air prog code hist file:	NSPS
State compliance status:	MEETING COMPLIANCE SCHEDULE
Hist compliance date:	1101
Air prog code hist file:	SIP SOURCE
State compliance status:	MEETING COMPLIANCE SCHEDULE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC (Continued)****1008137706**

Hist compliance date:	1103
Air prog code hist file:	SIP SOURCE
State compliance status:	MEETING COMPLIANCE SCHEDULE
Hist compliance date:	1104
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1101
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1102
Air prog code hist file:	NSPS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1103
Air prog code hist file:	NSPS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1104
Air prog code hist file:	NSPS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1104
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1201
Air prog code hist file:	NSPS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1201
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1202
Air prog code hist file:	NSPS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1202
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1203
Air prog code hist file:	NSPS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1203
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1204
Air prog code hist file:	NSPS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1204

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BIG RIVER ZINC (Continued)

1008137706

Air prog code hist file: TITLE V PERMITS

Permit Information:

Compliance plant ID: 00100
Permit number: 96030107
Permit category: V
Permit category desc: TITLE V PERMIT - PLANT SP

Permit Source:

Compliance plant ID: 00100
Plant name: BIG RIVER ZINC CORP
Plant address: 2401 MISSISSIPPI AVE
SAUGET, IL 62201

Event Information:

Compliance permit ID: 00100
Permit number: 96030107
Event action type: IF
Event description: *PERMIT AUTHORITY ISSUES FINAL PERMIT
Event action #: 001
Event date: 20010801

Compliance permit ID: 00100
Permit number: 96030107
Event action type: IX
Event description: PERMIT EXPIRES
Event action #: 001
Event date: 20060801

BOL:

Site Id: 170000143985
Inv Num: 1631215009
Interest Name: Big River Zinc Corp
Interest Type: BOL
Media Code: LAND

G38
SSE
1/4-1/2
0.490 mi.
2586 ft.

BIG RIVER ZINC CORP
2401 MISSISSIPPI AVE
SAUGET, IL 62201

CERC-NFRAP 1015733710
RCRA-CESQG ILD062444435

Site 2 of 2 in cluster G

Relative:
Lower

CERC-NFRAP:

Site ID: 0500400
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Actual:
407 ft.

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: AMAX ZINC CO INC
Alias Address: RTE 3 & MONSANTO AVE
SAUGET, IL 62202

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BIG RIVER ZINC CORP (Continued)
1015733710

CERCLIS-NFRAP Assessment History:

Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 06/19/87
Priority Level: Low priority for further assessment

Action: DISCOVERY
Date Started: / /
Date Completed: 08/01/80
Priority Level: Not reported

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 09/18/89
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 09/18/89
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

RCRA-CESQG:

Date form received by agency: 03/01/2012
Facility name: BIG RIVER ZINC CORP
Facility address: 2401 MISSISSIPPI AVE
SAUGET, IL 62201
EPA ID: ILD06244435
Contact: MICHAEL A ALTEPETER
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (618) 274-5000
Contact email: Not reported
EPA Region: 05
Land type: Private
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: BIG RIVER ZINC CORP
Owner/operator address: 2401 MISSISSIPPI AVE
SAUGET, IL 62201
Owner/operator country: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC CORP (Continued)****1015733710**

Owner/operator telephone: (618) 274-5000
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 04/08/1996
 Owner/Op end date: Not reported

Owner/operator name: NAME NOT REPORTED
 Owner/operator address: ADDRESS NOT REPORTED
 CITY NOT REPORTED, AK 99998

Owner/operator country: Not reported
 Owner/operator telephone: (312) 555-1212
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Owner/operator name: BIG RIVER ZINC CORP
 Owner/operator address: 2401 MISSISSIPPI AVE
 SAUGET, IL 62201

Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 06/28/2006
 Owner/Op end date: Not reported

Owner/operator name: BIG RIVER ZINC CORP
 Owner/operator address: 2401 MISSISSIPPI AVE
 SAUGET, IL 62201

Owner/operator country: US
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 06/28/2006
 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

Historical Generators:

Date form received by agency: 02/15/2012
 Facility name: BIG RIVER ZINC CORP

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC CORP (Continued)****1015733710**

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/01/2010

Facility name: BIG RIVER ZINC CORP

Classification: Large Quantity Generator

Date form received by agency: 03/01/2008

Facility name: BIG RIVER ZINC CORP

Classification: Large Quantity Generator

Date form received by agency: 07/18/2006

Facility name: BIG RIVER ZINC CORP

Classification: Large Quantity Generator

Date form received by agency: 03/01/2006

Facility name: BIG RIVER ZINC CORP

Classification: Large Quantity Generator

Date form received by agency: 03/03/2004

Facility name: BIG RIVER ZINC CORP

Classification: Large Quantity Generator

Date form received by agency: 03/01/2004

Facility name: BIG RIVER ZINC CORP

Classification: Large Quantity Generator

Date form received by agency: 10/03/2003

Facility name: BIG RIVER ZINC CORP

Classification: Large Quantity Generator

Date form received by agency: 11/07/2002

Facility name: BIG RIVER ZINC CORP

Classification: Large Quantity Generator

Date form received by agency: 03/01/2002

Facility name: BIG RIVER ZINC CORP

Classification: Large Quantity Generator

Date form received by agency: 03/01/2000

Facility name: BIG RIVER ZINC CORP

Classification: Large Quantity Generator

Date form received by agency: 09/02/1999

Facility name: BIG RIVER ZINC CORP

Classification: Large Quantity Generator

Date form received by agency: 03/01/1998

Facility name: BIG RIVER ZINC CORP

Classification: Large Quantity Generator

Date form received by agency: 03/01/1996

Facility name: BIG RIVER ZINC CORP

Classification: Large Quantity Generator

Date form received by agency: 03/01/1994

Facility name: BIG RIVER ZINC CORP

Classification: Large Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC CORP (Continued)****1015733710**

Hazardous Waste Summary:

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: D006
Waste name: CADMIUM

Waste code: D008
Waste name: LEAD

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: TSD IS-Contingency Plan and Emergency Procedures
Date violation determined: 09/19/2007
Date achieved compliance: 10/23/2009
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/17/2008
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

Regulation violated: Not reported
Area of violation: TSD IS-Contingency Plan and Emergency Procedures
Date violation determined: 09/19/2007
Date achieved compliance: 10/23/2009
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 09/28/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 24054
Paid penalty amount: 24054

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 09/19/2007
Date achieved compliance: 10/23/2009
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 09/28/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC CORP (Continued)****1015733710**

Final penalty amount: 24054
Paid penalty amount: 24054

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 09/19/2007
Date achieved compliance: 10/23/2009
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/17/2008
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

Regulation violated: Not reported
Area of violation: Permits - General Information
Date violation determined: 09/19/2007
Date achieved compliance: 10/23/2009
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 09/28/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 24054
Paid penalty amount: 24054

Regulation violated: Not reported
Area of violation: Permits - General Information
Date violation determined: 09/19/2007
Date achieved compliance: 10/23/2009
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/17/2008
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

Regulation violated: Not reported
Area of violation: TSD IS-Contingency Plan and Emergency Procedures
Date violation determined: 09/19/2007
Date achieved compliance: 10/23/2009
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 09/28/2009
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

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC CORP (Continued)****1015733710**

Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - Pre-transport
 Date violation determined: 09/19/2007
 Date achieved compliance: 10/23/2009
 Violation lead agency: EPA
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 09/28/2009
 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

Regulation violated: Not reported
 Area of violation: Permits - General Information
 Date violation determined: 09/19/2007
 Date achieved compliance: 10/23/2009
 Violation lead agency: EPA
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 09/28/2009
 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

Regulation violated: SR - 725.153
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date violation determined: 05/24/2005
 Date achieved compliance: 12/14/2005
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 09/29/2005
 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: SR - 722.111
 Area of violation: Generators - General
 Date violation determined: 05/24/2005
 Date achieved compliance: 12/14/2005
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 09/29/2005
 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**BIG RIVER ZINC CORP (Continued)****1015733710**

Regulation violated: SR - 728.109(a)
 Area of violation: LDR - General
 Date violation determined: 05/24/2005
 Date achieved compliance: 11/06/2006
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 09/29/2005
 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: SR - 728.107(a)(2)
 Area of violation: LDR - General
 Date violation determined: 05/24/2005
 Date achieved compliance: 11/06/2006
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 09/29/2005
 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: SR - 725.274
 Area of violation: TSD - Container Use and Management
 Date violation determined: 05/24/2005
 Date achieved compliance: 12/14/2005
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 06/14/2005
 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: SR - 722.120(a)
 Area of violation: Generators - Manifest
 Date violation determined: 05/24/2005
 Date achieved compliance: 11/06/2006
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 06/14/2005
 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: SR - 703.121(a)

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC CORP (Continued)****1015733710**

Area of violation: TSD - General
 Date violation determined: 05/24/2005
 Date achieved compliance: 12/14/2005
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 06/14/2005
 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: SR - 739.122(d)
 Area of violation: Used Oil - Definitions
 Date violation determined: 05/24/2005
 Date achieved compliance: 12/14/2005
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 09/29/2005
 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: SR - 728.107(a)(2)
 Area of violation: LDR - General
 Date violation determined: 05/24/2005
 Date achieved compliance: 11/06/2006
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 06/14/2005
 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: SR - 725.153
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date violation determined: 05/24/2005
 Date achieved compliance: 12/14/2005
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 06/14/2005
 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: SR - 725.155
 Area of violation: TSD - Contingency Plan and Emergency Procedures

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC CORP (Continued)****1015733710**

Date violation determined: 05/24/2005
 Date achieved compliance: 12/14/2005
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 06/14/2005
 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: SR - 722.134(a)
 Area of violation: Generators - General
 Date violation determined: 05/24/2005
 Date achieved compliance: 12/14/2005
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 09/29/2005
 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: SR - 722.112(c)
 Area of violation: Generators - General
 Date violation determined: 05/24/2005
 Date achieved compliance: 11/06/2006
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 06/14/2005
 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: SR - 722.120(a)
 Area of violation: Generators - Manifest
 Date violation determined: 05/24/2005
 Date achieved compliance: 11/06/2006
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 09/29/2005
 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: SR - 703.121(a)
 Area of violation: TSD - General
 Date violation determined: 05/24/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BIG RIVER ZINC CORP (Continued)
1015733710

Date achieved compliance: 12/14/2005
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 09/29/2005
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: SR - 739.122(d)
Area of violation: Used Oil - Definitions
Date violation determined: 05/24/2005
Date achieved compliance: 12/14/2005
Violation lead agency: State
Enforcement action: VIOLATION NOTICE (VN)
Enforcement action date: 06/14/2005
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: SR - 725.274
Area of violation: TSD - Container Use and Management
Date violation determined: 05/24/2005
Date achieved compliance: 12/14/2005
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 09/29/2005
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: SR - 722.112(c)
Area of violation: Generators - General
Date violation determined: 05/24/2005
Date achieved compliance: 11/06/2006
Violation lead agency: State
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement action date: 09/29/2005
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: SR - 722.111
Area of violation: Generators - General
Date violation determined: 05/24/2005
Date achieved compliance: 12/14/2005

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC CORP (Continued)****1015733710**

Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 06/14/2005
 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: SR - 728.109(a)
 Area of violation: LDR - General
 Date violation determined: 05/24/2005
 Date achieved compliance: 11/06/2006
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 06/14/2005
 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: SR - 722.134(a)
 Area of violation: Generators - General
 Date violation determined: 05/24/2005
 Date achieved compliance: 12/14/2005
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 06/14/2005
 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: SR - 725.155
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date violation determined: 05/24/2005
 Date achieved compliance: 12/14/2005
 Violation lead agency: State
 Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
 Enforcement action date: 09/29/2005
 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: 03/09/2000
 Date achieved compliance: 09/30/2003
 Violation lead agency: EPA

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC CORP (Continued)****1015733710**

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement action date: 09/30/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: EPA
 Proposed penalty amount: Not reported
 Final penalty amount: 3271
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 03/09/2000
 Date achieved compliance: 09/30/2003
 Violation lead agency: EPA
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 09/29/2003
 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

Regulation violated: Not reported
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 03/09/2000
 Date achieved compliance: 09/30/2003
 Violation lead agency: EPA
 Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement action date: 09/30/2003
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: EPA
 Proposed penalty amount: Not reported
 Final penalty amount: 3271
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - General
 Date violation determined: 03/09/2000
 Date achieved compliance: 09/30/2003
 Violation lead agency: EPA
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 09/29/2003
 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

Regulation violated: SR - 722.134(a)
 Area of violation: Generators - Pre-transport
 Date violation determined: 06/04/1998
 Date achieved compliance: 10/16/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC CORP (Continued)****1015733710**

Enforcement action date: 08/25/1998
 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: SR - 722.111
 Area of violation: Generators - General
 Date violation determined: 06/04/1998
 Date achieved compliance: 10/16/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 08/25/1998
 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: SR - 722.141(a)
 Area of violation: Generators - Records/Reporting
 Date violation determined: 06/04/1998
 Date achieved compliance: 10/16/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 08/25/1998
 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: SR - 728.107(a)
 Area of violation: LDR - General
 Date violation determined: 06/04/1998
 Date achieved compliance: 10/16/1998
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 08/25/1998
 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: SR - 725.175
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 09/17/1997
 Date achieved compliance: 10/07/2003
 Violation lead agency: State
 Enforcement action: Not reported
 Enforcement action date: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC CORP (Continued)****1015733710**

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: SR - 725.175
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 09/17/1997
 Date achieved compliance: 10/07/2003
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 03/11/1998
 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: SR - 703.121(a)
 Area of violation: TSD - General
 Date violation determined: 09/17/1997
 Date achieved compliance: 10/07/2003
 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: SR - 703.121(a)
 Area of violation: TSD - General
 Date violation determined: 09/17/1997
 Date achieved compliance: 10/07/2003
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 08/25/1998
 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: SR - 725.175
 Area of violation: TSD - Manifest/Records/Reporting
 Date violation determined: 09/17/1997
 Date achieved compliance: 10/07/2003
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 08/25/1998
 Enf. disposition status: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC CORP (Continued)****1015733710**

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: SR - 703.121(a)
 Area of violation: TSD - General
 Date violation determined: 09/17/1997
 Date achieved compliance: 10/07/2003
 Violation lead agency: State
 Enforcement action: VIOLATION NOTICE (VN)
 Enforcement action date: 03/11/1998
 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: FR - 40 CFR 262.34 (a)(4)
 Area of violation: Generators - General
 Date violation determined: 07/15/1996
 Date achieved compliance: 10/30/1998
 Violation lead agency: EPA
 Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement action date: 10/30/1998
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: EPA
 Proposed penalty amount: Not reported
 Final penalty amount: 25406
 Paid penalty amount: 25406

Regulation violated: FR - 40 CFR 268.7(d)
 Area of violation: LDR - General
 Date violation determined: 07/15/1996
 Date achieved compliance: 10/30/1998
 Violation lead agency: EPA
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 12/03/1997
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: EPA
 Proposed penalty amount: 75150
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 262.34 (a)(4)
 Area of violation: Generators - General
 Date violation determined: 07/15/1996
 Date achieved compliance: 10/30/1998
 Violation lead agency: EPA
 Enforcement action: INITIAL 3008(A) COMPLIANCE
 Enforcement action date: 12/03/1997
 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**BIG RIVER ZINC CORP (Continued)****1015733710**

Enforcement lead agency: EPA
 Proposed penalty amount: 75150
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 268.7(d)
 Area of violation: LDR - General
 Date violation determined: 07/15/1996
 Date achieved compliance: 10/30/1998
 Violation lead agency: EPA
 Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement action date: 10/30/1998
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: EPA
 Proposed penalty amount: Not reported
 Final penalty amount: 25406
 Paid penalty amount: 25406

Evaluation Action Summary:

Evaluation date: 02/15/2012
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 09/28/2009
 Evaluation: NOT A SIGNIFICANT NON-COMPLIER
 Area of violation: Permits - General Information
 Date achieved compliance: 10/23/2009
 Evaluation lead agency: EPA

Evaluation date: 09/28/2009
 Evaluation: NOT A SIGNIFICANT NON-COMPLIER
 Area of violation: TSD IS-Contingency Plan and Emergency Procedures
 Date achieved compliance: 10/23/2009
 Evaluation lead agency: EPA

Evaluation date: 09/28/2009
 Evaluation: NOT A SIGNIFICANT NON-COMPLIER
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 10/23/2009
 Evaluation lead agency: EPA

Evaluation date: 01/15/2008
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: TSD IS-Contingency Plan and Emergency Procedures
 Date achieved compliance: 10/23/2009
 Evaluation lead agency: EPA

Evaluation date: 01/15/2008
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: Permits - General Information
 Date achieved compliance: 10/23/2009
 Evaluation lead agency: EPA

Evaluation date: 01/15/2008

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC CORP (Continued)****1015733710**

Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	Generators - Pre-transport
Date achieved compliance:	10/23/2009
Evaluation lead agency:	EPA
Evaluation date:	09/19/2007
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport
Date achieved compliance:	10/23/2009
Evaluation lead agency:	EPA
Evaluation date:	09/19/2007
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Permits - General Information
Date achieved compliance:	10/23/2009
Evaluation lead agency:	EPA
Evaluation date:	09/19/2007
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD IS-Contingency Plan and Emergency Procedures
Date achieved compliance:	10/23/2009
Evaluation lead agency:	EPA
Evaluation date:	11/06/2006
Evaluation:	NOT A SIGNIFICANT NON-COMPLIER
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	11/03/2006
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	12/12/2005
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	LDR - General
Date achieved compliance:	11/06/2006
Evaluation lead agency:	State
Evaluation date:	12/12/2005
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	Generators - General
Date achieved compliance:	11/06/2006
Evaluation lead agency:	State
Evaluation date:	12/12/2005
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	Generators - Manifest
Date achieved compliance:	11/06/2006
Evaluation lead agency:	State
Evaluation date:	09/06/2005
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC CORP (Continued)****1015733710**

Evaluation lead agency: EPA

Evaluation date: 08/25/2005
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: Generators - General
 Date achieved compliance: 11/06/2006
 Evaluation lead agency: State

Evaluation date: 08/25/2005
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: LDR - General
 Date achieved compliance: 11/06/2006
 Evaluation lead agency: State

Evaluation date: 08/25/2005
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: TSD - General
 Date achieved compliance: 12/14/2005
 Evaluation lead agency: State

Evaluation date: 08/25/2005
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: TSD - Contingency Plan and Emergency Procedures
 Date achieved compliance: 12/14/2005
 Evaluation lead agency: State

Evaluation date: 08/25/2005
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: Used Oil - Definitions
 Date achieved compliance: 12/14/2005
 Evaluation lead agency: State

Evaluation date: 08/25/2005
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: TSD - Container Use and Management
 Date achieved compliance: 12/14/2005
 Evaluation lead agency: State

Evaluation date: 08/25/2005
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: Generators - General
 Date achieved compliance: 12/14/2005
 Evaluation lead agency: State

Evaluation date: 08/25/2005
 Evaluation: SIGNIFICANT NON-COMPLIER
 Area of violation: Generators - Manifest
 Date achieved compliance: 11/06/2006
 Evaluation lead agency: State

Evaluation date: 08/04/2005
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: LDR - General
 Date achieved compliance: 11/06/2006
 Evaluation lead agency: State

Evaluation date: 08/04/2005

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC CORP (Continued)****1015733710**

Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Generators - Manifest
Date achieved compliance:	11/06/2006
Evaluation lead agency:	State
Evaluation date:	08/04/2005
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Container Use and Management
Date achieved compliance:	12/14/2005
Evaluation lead agency:	State
Evaluation date:	08/04/2005
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Used Oil - Definitions
Date achieved compliance:	12/14/2005
Evaluation lead agency:	State
Evaluation date:	08/04/2005
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - General
Date achieved compliance:	12/14/2005
Evaluation lead agency:	State
Evaluation date:	08/04/2005
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Generators - General
Date achieved compliance:	12/14/2005
Evaluation lead agency:	State
Evaluation date:	08/04/2005
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Generators - General
Date achieved compliance:	11/06/2006
Evaluation lead agency:	State
Evaluation date:	08/04/2005
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Contingency Plan and Emergency Procedures
Date achieved compliance:	12/14/2005
Evaluation lead agency:	State
Evaluation date:	05/24/2005
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Contingency Plan and Emergency Procedures
Date achieved compliance:	12/14/2005
Evaluation lead agency:	State
Evaluation date:	05/24/2005
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Manifest
Date achieved compliance:	11/06/2006
Evaluation lead agency:	State
Evaluation date:	05/24/2005
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Container Use and Management
Date achieved compliance:	12/14/2005

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC CORP (Continued)****1015733710**

Evaluation lead agency: State

Evaluation date: 05/24/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 12/14/2005
 Evaluation lead agency: State

Evaluation date: 05/24/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 11/06/2006
 Evaluation lead agency: State

Evaluation date: 05/24/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Used Oil - Definitions
 Date achieved compliance: 12/14/2005
 Evaluation lead agency: State

Evaluation date: 05/24/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 12/14/2005
 Evaluation lead agency: State

Evaluation date: 05/24/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: LDR - General
 Date achieved compliance: 11/06/2006
 Evaluation lead agency: State

Evaluation date: 10/06/2003
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 09/21/2001
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 05/16/2001
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - General
 Date achieved compliance: 10/07/2003
 Evaluation lead agency: State

Evaluation date: 05/16/2001
 Evaluation: FOLLOW-UP INSPECTION
 Area of violation: TSD - Manifest/Records/Reporting
 Date achieved compliance: 10/07/2003
 Evaluation lead agency: State

Evaluation date: 02/09/2001

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC CORP (Continued)****1015733710**

Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	10/07/2003
Evaluation lead agency:	State
Evaluation date:	02/09/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	02/09/2001
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Manifest/Records/Reporting
Date achieved compliance:	10/07/2003
Evaluation lead agency:	State
Evaluation date:	03/24/2000
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	03/09/2000
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - General
Date achieved compliance:	09/30/2003
Evaluation lead agency:	EPA
Evaluation date:	03/09/2000
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Manifest/Records/Reporting
Date achieved compliance:	09/30/2003
Evaluation lead agency:	EPA
Evaluation date:	02/28/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Manifest/Records/Reporting
Date achieved compliance:	10/07/2003
Evaluation lead agency:	State
Evaluation date:	02/28/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	10/07/2003
Evaluation lead agency:	State
Evaluation date:	06/04/1998
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport
Date achieved compliance:	10/16/1998
Evaluation lead agency:	State
Evaluation date:	06/04/1998
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	10/16/1998

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**BIG RIVER ZINC CORP (Continued)****1015733710**

Evaluation lead agency:	State
Evaluation date:	06/04/1998
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	10/07/2003
Evaluation lead agency:	State
Evaluation date:	06/04/1998
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	06/04/1998
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General
Date achieved compliance:	10/16/1998
Evaluation lead agency:	State
Evaluation date:	06/04/1998
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Records/Reporting
Date achieved compliance:	10/16/1998
Evaluation lead agency:	State
Evaluation date:	06/04/1998
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Manifest/Records/Reporting
Date achieved compliance:	10/07/2003
Evaluation lead agency:	State
Evaluation date:	09/17/1997
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - Manifest/Records/Reporting
Date achieved compliance:	10/07/2003
Evaluation lead agency:	State
Evaluation date:	09/17/1997
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	TSD - General
Date achieved compliance:	10/07/2003
Evaluation lead agency:	State
Evaluation date:	07/15/1996
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General
Date achieved compliance:	10/30/1998
Evaluation lead agency:	EPA
Evaluation date:	07/15/1996
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	10/30/1998
Evaluation lead agency:	EPA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H39 **SUPERIOR SOLVENTS & CHEMICALS**
NW **60 CHOUTEAU AVE**
1/2-1 **ST LOUIS, MO 63102**
0.584 mi.
3084 ft. **Site 1 of 2 in cluster H**

CERCLIS **1000215711**
CORRACTS **MOD079910600**
RCRA-LQG
US INST CONTROL
US AIRS
PRP

Relative:
Higher

CERCLIS:

Actual:
413 ft.

Site ID: 0701042
EPA ID: MOD079910600
Facility County: ST. LOUIS
Short Name: THOMPSON CHEMICALS
Congressional District: 01
IFMS ID: 07R8
SMSA Number: 7040
USGC Hydro Unit: 00000000
Federal Facility: Not a Federal Facility
DMNSN Number: 0.90000
Site Orphan Flag: N
RCRA ID: E
USGS Quadrangle: Not reported
Site Init By Prog: Not reported
NFRAP Flag: Not reported
Parent ID: Not reported
RST Code: V
EPA Region: 07
Classification: Dioxin
Site Settings Code: Not reported
NPL Status: Not on the NPL
DMNSN Unit Code: ACRE
RBRAC Code: Not reported
RResp Fed Agency Code: USAF
Non NPL Status: Removal Only Site (No Site Assessment Work Needed)
Non NPL Status Date: 03/22/06
Site Fips Code: 29189
CC Concurrence Date: / /
CC Concurrence FY: Not reported
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 7271738.00000
Contact Name: Not reported
Contact Tel: Not reported
Contact Title: Community Involvement Coordinator
Contact Email: Not reported

Contact ID: 13002395.00000
Contact Name: Not reported
Contact Tel: Not reported
Contact Title: On-Scene Coordinator (OSC)
Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101
Alias Name: THOMPSON CHEM SUPERIOR SOLVENTS SS#07R8
Alias Address: Not reported
MO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

Alias ID: 201
 Alias Name: SUPERIOR TERMINALS INC (FINDS)
 Alias Address: Not reported
 MO
 Alias ID: 202
 Alias Name: SUPERIOR SOLVENTS & CHEMICALS INC
 Alias Address: 60 CHOUTEAU AVE
 ST LOUIS, MO 63102
 Alias ID: 203
 Alias Name: THOMPSON CHEMICAL
 Alias Address: 60 CHOUTEAU AVE
 ST LOUIS, MO 63102
 Alias Comments: Not reported
 Site Description: DIOXIN DETECTED AS RESULT OF INVESTIGATION. NATIONAL DIOXIN STRATEGY.

CERCLIS Assessment History:

Action Code: 001
 Action: DISCOVERY
 Date Started: / /
 Date Completed: 08/01/80
 Priority Level: Not reported
 Operable Unit: SITE EVALUATION/DISPOSITION
 Primary Responsibility: EPA Fund-Financed
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
 Action: PRELIMINARY ASSESSMENT
 Date Started: 07/01/84
 Date Completed: 09/01/84
 Priority Level: Low priority for further assessment
 Operable Unit: SITE EVALUATION/DISPOSITION
 Primary Responsibility: EPA Fund-Financed
 Planning Status: Primary
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
 Action: SITE INSPECTION
 Date Started: 07/01/84
 Date Completed: 03/01/85
 Priority Level: Higher priority for further assessment
 Operable Unit: SITE EVALUATION/DISPOSITION
 Primary Responsibility: EPA Fund-Financed
 Planning Status: Primary
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

Action Code: 001
 Action: Notice Letters Issued
 Date Started: / /
 Date Completed: 03/13/86
 Priority Level: Not reported
 Operable Unit: SITE EVALUATION/DISPOSITION
 Primary Responsibility: EPA Fund-Financed
 Planning Status: Not reported
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
 Action: NON-NATIONAL PRIORITIES LIST POTENTIALLY RESPONSIBLE PARTY SEARCH
 Date Started: 09/01/85
 Date Completed: 08/15/86
 Priority Level: Search Complete, Viable PRPs
 Operable Unit: SITE EVALUATION/DISPOSITION
 Primary Responsibility: Federal Enforcement
 Planning Status: Primary
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
 Action: NEGOTIATION (GENERIC)
 Date Started: 02/15/86
 Date Completed: 12/04/87
 Priority Level: Not reported
 Operable Unit: SITE EVALUATION/DISPOSITION
 Primary Responsibility: Federal Enforcement
 Planning Status: Primary
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
 Action: ADMINISTRATIVE ORDER ON CONSENT
 Date Started: / /
 Date Completed: 12/04/87
 Priority Level: Not reported
 Operable Unit: SITE EVALUATION/DISPOSITION
 Primary Responsibility: Federal Enforcement
 Planning Status: Primary
 Urgency Indicator: Not reported
 Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
 Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL
 Date Started: 12/04/87
 Date Completed: 12/18/87

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

Priority Level: Cleaned up
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Non-Time Critical
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH
Date Started: 01/31/88
Date Completed: 09/09/88
Priority Level: Search Complete, Viable PRPs
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started: 09/30/85
Date Completed: 08/08/90
Priority Level: Not reported
Operable Unit: THOMPSON CHEM/SUPERIOR SOLVENT
Primary Responsibility: Responsible Party
Planning Status: Alternate
Urgency Indicator: Not reported
Action Anomaly: Phased Start & Completion

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: NEGOTIATION (GENERIC)
Date Started: 08/10/90
Date Completed: 10/03/90
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: / /
Date Completed: 10/03/90
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: Federal Enforcement
Planning Status: Primary

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Special Notice Issued
Date Started: / /
Date Completed: 01/31/91
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL
Date Started: 10/03/90
Date Completed: 01/23/92
Priority Level: Cleaned up
Operable Unit: THOMPSON CHEM/SUPERIOR SOLVENT
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Time Critical
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: PRELIMINARY ASSESSMENT
Date Started: 10/06/91
Date Completed: 09/29/92
Priority Level: Referred to Removal, no further Rmdl Asmt
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: NEGOTIATION (GENERIC)
Date Started: 05/15/86
Date Completed: 04/01/96
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: / /
Date Completed: 04/01/96
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: LITIGATION (GENERIC)
Date Started: 12/29/94
Date Completed: 08/26/98
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: CONSENT DECREE
Date Started: 05/26/98
Date Completed: 08/26/98
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: CONSENT DECREE
Date Started: 05/26/98
Date Completed: 08/26/98
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPERIOR SOLVENTS & CHEMICALS (Continued)
1000215711

Action: CONSENT DECREE
Date Started: 05/26/98
Date Completed: 08/26/98
Priority Level: Not reported
Operable Unit: SITE EVALUATION/DISPOSITION
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ENGINEERING EVALUATION/COST ANALYSIS
Date Started: 04/02/96
Date Completed: 07/13/06
Priority Level: Not reported
Operable Unit: THOMPSON CHEM/SUPERIOR SOLVENT
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

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

CORRACTS:

EPA ID: MOD079910600
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19940120
Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MOD079910600
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19920128
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MOD079910600
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 20000801

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

Action: CA075HI - CA Prioritization, Facility or area was assigned a high corrective action priority

NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

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

EPA ID: MOD079910600
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 20050801
Action: CA772GC
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

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

EPA ID: MOD079910600
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19920827
Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

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

EPA ID: MOD079910600
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19920827
Action: CA050PA - RFA Completed, Assessment was a PA-Plus
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

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

EPA ID: MOD079910600
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19940919
Action: CA210SF - CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective Action at the facility or area referred to CERCLA
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

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

EPA ID: MOD079910600
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19940919
Action: CA225NR - Stabilization Measures Evaluation, This facility is, not amenable to stabilization activity at the, present time for reasons other than (1) it appears to be technically, infeasible or inappropriate (NF) or (2) there is a lack of technical, information (IN). Reasons for this conclusion may be the status of, closure at the

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Database(s)

EDR ID Number
EPA ID Number

SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other, administrative considerations

NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

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

EPA ID: MOD079910600
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19860923
Action: CA772ID
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

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

RCRA-LQG:

Date form received by agency: 02/08/2012
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Facility address: 60 CHOUTEAU AVE
ST LOUIS, MO 63102

EPA ID: MOD079910600
Mailing address: CHOUTEAU AVE
ST LOUIS, MO 63102

Contact: STEVE MAHONEY
Contact address: N CAPITOL AVE, STE 100
INDIANAPOLIS, IN 46202

Contact country: US
Contact telephone: (317) 781-4400
Contact email: SMAHONEY@SUPERIOROIL.COM
EPA Region: 07
Land type: Private
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: SUPERIOR OIL COMPANY INC
Owner/operator address: N CAPITOL AVE, STE 100
INDIANAPOLIS, IN 46202

Owner/operator country: US
Owner/operator telephone: (317) 781-4400
Legal status: Private
Owner/Operator Type: Owner

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

Owner/Op start date: 07/01/1973
 Owner/Op end date: Not reported

Owner/operator name: SUPERIOR OIL COMPANY INC
 Owner/operator address: Not reported
 Not reported

Owner/operator country: Not reported
 Owner/operator telephone: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 07/01/1973
 Owner/Op end date: Not reported

Owner/operator name: SUPERIOR OIL CO
 Owner/operator address: W REGENT ST
 INDIANAPOLIS, IN 46225

Owner/operator country: Not reported
 Owner/operator telephone: (317) 781-4400
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 07/14/2003
 Owner/Op end date: Not reported

Owner/operator name: SUPERIOR OIL CO
 Owner/operator address: W REGENT ST
 INDIANAPOLIS, IN 46225

Owner/operator country: Not reported
 Owner/operator telephone: (317) 781-4400
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 07/14/2003
 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

Historical Generators:

Date form received by agency: 03/03/2010
 Facility name: SUPERIOR SOLVENTS & CHEMICALS
 Site name: SUPERIOR SOLVENTS AND CHEMICALS
 Classification: Large Quantity Generator

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

Date form received by agency: 01/10/2008
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 02/08/2006
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 06/01/2005
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Site name: SUPERIOR SOLVENTS AND CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 07/26/2004
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Site name: SUPERIOR SOLVENTS AND CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 07/14/2003
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Site name: SUPERIOR SOLVENTS AND CHEMICALS
Classification: Small Quantity Generator

Date form received by agency: 01/10/2002
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 02/24/1994
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Site name: SUPERIOR SOLVENTS AND CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 02/20/1992
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Site name: SUPERIOR TERMINALS INC
Classification: Not a generator, verified

Date form received by agency: 02/11/1992
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 02/28/1990
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Classification: Large Quantity Generator

Date form received by agency: 11/19/1980
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Site name: SUPERIOR TERMINALS INC
Classification: Not a generator, verified

Date form received by agency: 08/18/1980
Facility name: SUPERIOR SOLVENTS & CHEMICALS
Site name: SUPERIOR TERMINALS INC
Classification: Not a generator, verified

Hazardous Waste Summary:

Waste code: D001

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Site

Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

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: 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: D008
Waste name: LEAD

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: D035
Waste name: METHYL ETHYL KETONE

Waste code: U002
Waste name: ACETONE (I)

Waste code: U031
Waste name: 1-BUTANOL (I)

Waste code: U057
Waste name: CYCLOHEXANONE (I)

Waste code: U080
Waste name: METHANE, DICHLORO-

Waste code: U140
Waste name: ISOBUTYL ALCOHOL (I,T)

Waste code: U154
Waste name: METHANOL (I)

Waste code: U159
Waste name: 2-BUTANONE (I,T)

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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SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

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

Waste code: U002
Waste name: ACETONE (I)

Waste code: U031
Waste name: 1-BUTANOL (I)

Waste code: U057
Waste name: CYCLOHEXANONE (I)

Waste code: U080
Waste name: METHANE, DICHLORO-

Waste code: U140
Waste name: ISOBUTYL ALCOHOL (I,T)

Waste code: U154
Waste name: METHANOL (I)

Waste code: U159
Waste name: 2-BUTANONE (I,T)

Biennial Reports:

Last Biennial Reporting Year: 2013

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): 812

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 BE WASTE GUNPOWDER.

Amount (Lbs): 812

Waste code: D008
Waste name: LEAD
Amount (Lbs): 915

Corrective Action Summary:

Event date: 09/23/1986
Event: CA772ID

Event date: 01/28/1992

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Event: CA Prioritization, Facility or area was assigned a low corrective action priority.

Event date: 08/27/1992
Event: RFA Determination Of Need For An RFI, RFI is Necessary;

Event date: 08/27/1992
Event: RFA Completed, Assessment was a PA-Plus.

Event date: 01/20/1994
Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.

Event date: 09/19/1994
Event: CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective Action at the facility or area referred to CERCLA.

Event date: 09/19/1994
Event: Stabilization Measures Evaluation, This facility is not amenable to stabilization activity at the present time for reasons other than 1- it appears to be technically infeasible or inappropriate (NF) or 2- there is a lack of technical information (IN). Reasons for this conclusion may be the status of closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other administrative considerations.

Event date: 08/01/2000
Event: CA Prioritization, Facility or area was assigned a high corrective action priority.

Event date: 08/01/2005
Event: CA772GC

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 05/17/2013
Date achieved compliance: 06/21/2013
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 06/04/2013
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: SR - A2
Area of violation: Generators - General
Date violation determined: 05/13/2004
Date achieved compliance: 12/03/2004
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 06/01/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

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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: 05/02/1991
 Date achieved compliance: 08/01/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 06/13/1991
 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: 05/02/1991
 Date achieved compliance: 08/01/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 06/13/1991
 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: 12/13/1988
 Date achieved compliance: 04/04/1989
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 12/16/1988
 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 - Financial Requirements
 Date violation determined: 12/13/1988
 Date achieved compliance: 07/17/1990
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 07/17/1990
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State

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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: 12/13/1988
 Date achieved compliance: 04/04/1989
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 12/16/1988
 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 - Financial Requirements
 Date violation determined: 12/13/1988
 Date achieved compliance: 07/17/1990
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 12/16/1988
 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 - Closure/Post-Closure
 Date violation determined: 12/13/1988
 Date achieved compliance: 04/04/1989
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 12/16/1988
 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 - Financial Requirements
 Date violation determined: 12/13/1988
 Date achieved compliance: 07/17/1990
 Violation lead agency: State
 Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
 Enforcement action date: 08/21/1989
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported

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

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 10/29/1987
Date achieved compliance: 04/04/1989
Violation lead agency: EPA
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: TSD - General
Date violation determined: 02/11/1987
Date achieved compliance: 11/16/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/23/1987
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 - General
Date violation determined: 02/26/1986
Date achieved compliance: 04/24/1986
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/06/1986
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: 04/03/1985
Date achieved compliance: 05/22/1985
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/03/1985
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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Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Formal Enforcement Agreement or Order
 Date violation determined: 04/03/1985
 Date achieved compliance: 05/22/1985
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 04/03/1985
 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: 12/03/1984
 Date achieved compliance: 01/28/1985
 Violation lead agency: EPA
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 12/07/1984
 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

Regulation violated: Not reported
 Area of violation: TSD - Closure/Post-Closure
 Date violation determined: 08/28/1984
 Date achieved compliance: 11/10/1984
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 09/10/1984
 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

Regulation violated: Not reported
 Area of violation: TSD - General
 Date violation determined: 05/16/1984
 Date achieved compliance: 10/11/1984
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 06/06/1984
 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

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Evaluation Action Summary:

Evaluation date: 05/17/2013
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 06/21/2013
 Evaluation lead agency: State

Evaluation date: 02/25/2008
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 05/13/2004
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 12/03/2004
 Evaluation lead agency: State

Evaluation date: 05/02/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 08/01/1991
 Evaluation lead agency: State

Evaluation date: 05/02/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 08/01/1991
 Evaluation lead agency: State

Evaluation date: 08/30/1989
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 12/13/1988
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Financial Requirements
 Date achieved compliance: 07/17/1990
 Evaluation lead agency: State

Evaluation date: 12/13/1988
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 04/04/1989
 Evaluation lead agency: State

Evaluation date: 12/13/1988
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 04/04/1989
 Evaluation lead agency: State

Evaluation date: 12/13/1988
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

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EDR ID Number
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Area of violation: LDR - General
 Date achieved compliance: 04/04/1989
 Evaluation lead agency: State

Evaluation date: 10/29/1987
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: LDR - General
 Date achieved compliance: 04/04/1989
 Evaluation lead agency: EPA

Evaluation date: 02/11/1987
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 11/16/1988
 Evaluation lead agency: State

Evaluation date: 02/26/1986
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 04/24/1986
 Evaluation lead agency: State

Evaluation date: 04/03/1985
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Formal Enforcement Agreement or Order
 Date achieved compliance: 05/22/1985
 Evaluation lead agency: State

Evaluation date: 04/03/1985
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 05/22/1985
 Evaluation lead agency: State

Evaluation date: 03/25/1985
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 12/03/1984
 Evaluation: GROUNDWATER MONITORING EVALUATION
 Area of violation: TSD - General
 Date achieved compliance: 01/28/1985
 Evaluation lead agency: EPA

Evaluation date: 08/28/1984
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 11/10/1984
 Evaluation lead agency: State

Evaluation date: 05/16/1984
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 10/11/1984
 Evaluation lead agency: State

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EPA ID Number

SUPERIOR SOLVENTS & CHEMICALS (Continued)

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Evaluation date: 04/02/1984
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

US INST CONTROL:

EPA ID: MOD079910600
Site ID: Not reported
Name: SUPERIOR SOLVENTS & CHEMICALS
Action Name: Not reported
Address: 60 CHOUTEAU AVE
ST LOUIS, MO 63102
EPA Region: 7
County: ST LOUIS CITY
Event Code: CA772GC
Inst. Control: Not reported
Actual Date: Not reported
Comple. Date: Not reported
Operable Unit: Not reported
Contaminated Media : Not reported

EPA ID: MOD079910600
Site ID: Not reported
Name: SUPERIOR SOLVENTS & CHEMICALS
Action Name: Not reported
Address: 60 CHOUTEAU AVE
ST LOUIS, MO 63102
EPA Region: 7
County: ST LOUIS CITY
Event Code: CA772ID
Inst. Control: Not reported
Actual Date: Not reported
Comple. Date: Not reported
Operable Unit: Not reported
Contaminated Media : Not reported

AIRS (AFS):

Compliance and Violation Data Major Sources:

EPA plant ID: 110000440746
Plant name: SUPERIOR SOLVENTS & CHEMICALS INC.
Plant address: 60 CHOUTEAU AVENUE
ST. LOUIS, MO 63102
County: ST LOUIS (CITY)
Region code: 07
Dunn & Bradst #: 079910600
Air quality cntrl region: 070
Sic code: 5169
Sic code desc: CHEMICALS AND ALLIED PRODUCTS, NEC (1987)
North Am. industrial classf: 424690
NAIC code description: Other Chemical and Allied Products Merchant Wholesalers
Default compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Default classification: POTENTIAL EMISSIONS ARE BELOW ALL APPLICABLE MAJOR SOURCE THRESHOLDS
IF AND ONLY IF THE SOURCE COMPLIES WITH FEDERALLY ENFORCEABLE
REGULATIONS OR LIMITATIONS.
Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR
LOCAL GOVERNMENT

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Current HPV: Not reported

Compliance and Enforcement Major Issues:

Air program: SIP SOURCE
 National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER
 Date achieved: 000913
 Penalty amount: 000000000

Air program: TITLE V PERMITS
 National action type: STATE DAY 0
 Date achieved: 010815
 Penalty amount: 000000000

Air program: SIP SOURCE
 National action type: STATE DAY 0
 Date achieved: 010815
 Penalty amount: 000000000

Air program: SIP SOURCE
 National action type: NXXXXX
 Date achieved: 010815
 Penalty amount: 000000000

Air program: SIP SOURCE
 National action type: STATE REPORTED AS ADDED
 Date achieved: 010815
 Penalty amount: 000000000

Air program: TITLE V PERMITS
 National action type: NXXXXX
 Date achieved: 010815
 Penalty amount: 000000000

Air program: TITLE V PERMITS
 National action type: STATE REPORTED AS ADDED
 Date achieved: 010815
 Penalty amount: 000000000

Air program: SIP SOURCE
 National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER
 Date achieved: 010904
 Penalty amount: 000000000

Air program: SIP SOURCE
 National action type: NXXXXX
 Date achieved: 020207
 Penalty amount: 000001000

Air program: SIP SOURCE
 National action type: STATE CONDUCTED FCE / ON-SITE
 Date achieved: 021001
 Penalty amount: Not reported

Air program: TITLE V PERMITS
 National action type: STATE CONDUCTED FCE / ON-SITE
 Date achieved: 021001

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Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	030311
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	030311
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	COMPLIANCE CERTIFICATION STATE REVIEW
Date achieved:	030331
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	COMPLIANCE CERTIFICATION EPA REVIEW
Date achieved:	030409
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	TITLE V COMPLIANCE CERT DUE/RECEIVED BY
Date achieved:	030409
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	031003
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	031003
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	COMPLIANCE CERTIFICATION STATE REVIEW
Date achieved:	040329
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	TITLE V COMPLIANCE CERT DUE/RECEIVED BY
Date achieved:	040402
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	COMPLIANCE CERTIFICATION EPA REVIEW
Date achieved:	040402
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	COMPL BY STATE, NO ACT REQ
Date achieved:	040406
Penalty amount:	Not reported

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Air program:	TITLE V PERMITS
National action type:	COMPL BY STATE, NO ACT REQ
Date achieved:	040406
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	SV RESOLVED
Date achieved:	040406
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	SV RESOLVED
Date achieved:	040406
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	040920
Penalty amount:	Not reported
Air program:	MACT (SECTION 63 NESHAPS)
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	040920
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	040920
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	COMPLIANCE CERTIFICATION STATE REVIEW
Date achieved:	050331
Penalty amount:	Not reported
Air program:	MACT (SECTION 63 NESHAPS)
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	051117
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	051117
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	051117
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	060913
Penalty amount:	Not reported
Air program:	MACT (SECTION 63 NESHAPS)
National action type:	STATE CONDUCTED FCE / ON-SITE

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Date achieved:	060913
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	060913
Penalty amount:	Not reported
Air program:	MACT (SECTION 63 NESHAPS)
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	071227
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	071227
Penalty amount:	Not reported
Air program:	MACT (SECTION 63 NESHAPS)
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	081103
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	081103
Penalty amount:	Not reported
Air program:	TITLE V PERMITS
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	090917
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	090917
Penalty amount:	Not reported
Air program:	MACT (SECTION 63 NESHAPS)
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	090917
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	100915
Penalty amount:	Not reported
Air program:	MACT (SECTION 63 NESHAPS)
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	100915
Penalty amount:	Not reported
Air program:	MACT (SECTION 63 NESHAPS)
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	120301
Penalty amount:	Not reported

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Air program:	SIP SOURCE
National action type:	STATE CONDUCTED FCE / ON-SITE
Date achieved:	120301
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER
Date achieved:	970902
Penalty amount:	000000000
Air program:	SIP SOURCE
National action type:	MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER
Date achieved:	980928
Penalty amount:	000000000
Air program:	SIP SOURCE
National action type:	MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER
Date achieved:	990922
Penalty amount:	000000000

Historical Compliance Minor Sources:

State compliance status:	IN COMPLIANCE - SHUT DOWN
Hist compliance date:	1001
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE - SHUT DOWN
Hist compliance date:	1002
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE - SHUT DOWN
Hist compliance date:	1003
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE - SHUT DOWN
Hist compliance date:	1004
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE - SHUT DOWN
Hist compliance date:	1101
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE - SHUT DOWN
Hist compliance date:	1102
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE - SHUT DOWN
Hist compliance date:	1103
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE - SHUT DOWN
Hist compliance date:	1104
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE - SHUT DOWN
Hist compliance date:	1201
Air prog code hist file:	TITLE V PERMITS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

State compliance status:	IN COMPLIANCE - SHUT DOWN
Hist compliance date:	1202
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE - SHUT DOWN
Hist compliance date:	1203
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE - SHUT DOWN
Hist compliance date:	1204
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1001
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1001
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1002
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1002
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1003
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1003
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1004
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1004
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1101
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1101
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1102
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**SUPERIOR SOLVENTS & CHEMICALS (Continued)****1000215711**

Hist compliance date:	1102
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1103
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1103
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1104
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1104
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1201
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1201
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1202
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1202
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1203
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1203
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1204
Air prog code hist file:	SIP SOURCE
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1204
Air prog code hist file:	MACT (SECTION 63 NESHAPS)

Permit Information:

Compliance plant ID:	02300
Permit number:	OP2000049
Permit category:	V
Permit category desc:	TITLE V PERMIT - PLANT SP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUPERIOR SOLVENTS & CHEMICALS (Continued)
1000215711

Permit Source:
 Compliance plant ID: 02300
 Plant name: SUPERIOR SOLVENTS & CHEMICALS INC.
 Plant address: 60 CHOUTEAU AVENUE
 ST. LOUIS, MO 63102

Event Information:
 Compliance permit ID: 02300
 Permit number: OP2000049
 Event action type: IE
 Event description: PERMIT BECOMES EFFECTIVE
 Event action #: 001
 Event date: 20000509

 Compliance permit ID: 02300
 Permit number: OP2000049
 Event action type: IF
 Event description: *PERMIT AUTHORITY ISSUES FINAL PERMIT
 Event action #: 001
 Event date: 20000509

PRP name: ALLIED SIGNAL, INC.
 MISSOURI PACIFIC RAILROAD
 MONSANTO COMPANY
 SOLUTIA, INC.
 SUPERIOR OIL CO.
 UNION PACIFIC RAILROAD COMPANY

H40
NW
1/2-1
0.584 mi.
3084 ft.
THOMPSON CHEMICAL COMPANY /SUPERIOR SOLVENTS
60 CHOUTEAU AVENUE
SAINT LOUIS, MO 63102
MO SHWS S112443993
MO DRYCLEANERS N/A
Site 2 of 2 in cluster H
Relative:
Higher

Missouri Hazardous Waste:
 Category Name: Registry Sites
 Category Desc: Sites in this category are currently listed on the Registry.
 Site Class: 1
 Owner Name: Superior Solvent and Chemicals
 Owner Address: 400 West Regent
 Owner City,St,Zip: Indianapolis, IN 46225
 Action Date: 09/23/1986
 Contamination: Dioxin, PAHs, PCBs, Semi-volatiles, VOCs

Actual:
413 ft.

 Classification: Not reported
 Date of Placement: Not reported
 Present Property Owner: Not reported
 Lead Agency: Not reported
 Address Detail: Not reported
 Waste Type: Not reported
 Quantity: Not reported
 Site Description: Not reported
 Env Problems/Areas of Concern: Not reported
 Remedial Action: Not reported
 General Geologic/Hydrologic Setting: Not reported
 Public Drinking Water Advisory: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THOMPSON CHEMICAL COMPANY /SUPERIOR SOLVENTS (Continued)

S112443993

Health Assessment: Not reported

DRYCLEANERS:

Plant Number: 510-
DC Number: 80018
Facility Status: Inactive
Facility Contact: Joyce Hardin
Facility Phone: 314-6212600
Site NA: False
Dry Store: False
DC Plant: False
Supplier: True
Chlorinated: False
Non Chlorinated: False
Supplier ID: SS9018
OUID: 71249
Party ID: 2888

41
NW
1/2-1
0.737 mi.
3893 ft.

ST. LOUIS FMGP #2
SOUTH 2ND ST AND CONVENT ST AND CHOUTEAU AVE AND S LEVEE
ST. LOUIS, MO 63104

EDR MGP 1008407844
N/A

Relative:
Higher

Manufactured Gas Plants:

Alternate Name: ST LOUIS FMGP #6. S corner of S 2nd st and Chouteau Ave - RR is to the SE - Barrett Mfg Co - Mfrs Tar Paper - has Tar Tanks in 1908 Sanborn

Actual:
417 ft.

42
South
1/2-1
0.792 mi.
4182 ft.

VILLAGE OF SAUGET (SITE O)
OK AS IS
SAUGET, IL 62206

IL SSU S103823870
N/A

Relative:
Higher

SSU:

Facility ID: 1631210020
Facility Type: Drums - Waste-oil recycler
Lat/Long: 38.5958328 / -90.183280
Directions: Take I-55 South.
Region: Collinsville
Current Program: NPL
Project Manager: Lake
Community Relations: Black
SSU Status: Transferred
FOS: Miller
Year Completed: N/A
Site Size: Not reported

Actual:
410 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

43
South
1/2-1
0.882 mi.
4657 ft.

MIDWEST RUBBER RECLAIMING CO
3101 MISSISSIPPI AVE
SAUGET, IL 62206

IL SSU U003308814
IL LUST N/A
IL UST
IL AIRS

Relative:
Higher

SSU:

Facility ID: 1631210017
Facility Type: Drums - Waste-oil recycler
Lat/Long: 38.5902175 / -90.176353
Directions: Take I-55 South to I-70W/IL-3S exit. Keep left at fork in ramp. Keep right at fork in ramp. Merge on to IL-3S. Turn left on Queeny. Queeny intersects with Mississippi.
Region: Collinsville
Current Program: SSU-CO
Project Manager: Miller
Community Relations: NA
SSU Status: Completed
FOS: NA
Year Completed: 2000
Site Size: 28

Actual:
410 ft.

LUST:

Incident Num: 900115
IL EPA Id: 1631210017
Product: Gasoline, Non Petro
IEMA Date: 01/12/1990
Project Manager: Wallace
Project Manager Phone: (217) 524-1283
Email: Donna.Wallace@illinois.gov
PRP Name: Mid-West Rubber Reclaiming Div.
PRP Contact: John Keserauskis
PRP Address: 3101 Mississippi Ave.
PRP City,St,Zip: Sauget, IL 62201
PRP Phone: Not reported
Site Classification: Not reported
Section 57.5(g) Letter: 731
Date Section 57.5(g) Letter: Not reported
Non LUST Determination Letter: Not reported
20 Report Received: Not reported
45 Report Received: Not reported
NFA/NFR Letter: Not reported
NFR Date Recorded: Not reported

Incident Num: 900154
IL EPA Id: 1631210017
Product: Gasoline
IEMA Date: 01/17/1990
Project Manager: NOT ASSIGNED
Project Manager Phone: Not reported
Email: Not reported
PRP Name: Mid-West Rubber & Reclaiming Co.
PRP Contact: Joe Bagarino
PRP Address: 3101 Mississippi Ave.
PRP City,St,Zip: Sauget, IL 62201
PRP Phone: Not reported
Site Classification: Not reported
Section 57.5(g) Letter: 731
Date Section 57.5(g) Letter: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**MIDWEST RUBBER RECLAIMING CO (Continued)****U003308814**

Non LUST Determination Letter: Not reported
 20 Report Received: Not reported
 45 Report Received: Not reported
NFA/NFR Letter: Not reported
 NFR Date Recorded: Not reported

UST:

Facility ID: 6006712
 Facility Status: CLOSED
Facility Type: INDUSTRIAL / MANUFACTURING
 Owner Id: U0026673
 Owner Name: Empire Chem Realty Inc
 Owner Address: 300 Plaza Dr
 Owner City,St,Zip: Vestal, NY 13850

Tank Number: 1
Tank Status: Removed
 Tank Capacity: 0
 Tank Substance: Gasoline
 Last Used Date: Not reported
 OSFM First Notify Date: 4/18/1990
 Red Tag Issue Date: Not reported
 Install Date: 1/1/1902
Green Tag Decal: Not reported
Green Tag Issue Date: Not reported
Green Tag Expire Date: Not reported
Self Service Permit Inspection Date: Not reported
Self Service Permit Expire Date: Not reported
 Fee Due: Not reported

Tank Number: 14
Tank Status: Removed
 Tank Capacity: 15200
 Tank Substance: Not reported
 Last Used Date: Not reported
 OSFM First Notify Date: 3/25/1986
 Red Tag Issue Date: Not reported
 Install Date: Not reported
Green Tag Decal: Not reported
Green Tag Issue Date: Not reported
Green Tag Expire Date: Not reported
Self Service Permit Inspection Date: Not reported
Self Service Permit Expire Date: Not reported
 Fee Due: Not reported

Tank Number: 15
Tank Status: Removed
 Tank Capacity: 15200
 Tank Substance: Not reported
 Last Used Date: Not reported
 OSFM First Notify Date: 3/25/1986
 Red Tag Issue Date: Not reported
 Install Date: Not reported
Green Tag Decal: Not reported
Green Tag Issue Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDWEST RUBBER RECLAIMING CO (Continued)

U003308814

Green Tag Expire Date: Not reported
 Self Service Permit Inspection Date: Not reported
 Self Service Permit Expire Date: Not reported
 Fee Due: Not reported

Tank Number: 16
Tank Status: Removed
 Tank Capacity: 10000
 Tank Substance: Not reported
 Last Used Date: 11/15/1995
 OSFM First Notify Date: 3/4/1998
 Red Tag Issue Date: Not reported
 Install Date: 6/1/1990
Green Tag Decal: Not reported
Green Tag Issue Date: Not reported
Green Tag Expire Date: Not reported
Self Service Permit Inspection Date: Not reported
Self Service Permit Expire Date: Not reported
 Fee Due: Not reported

Tank Number: 17
Tank Status: Removed
 Tank Capacity: 10000
 Tank Substance: Not reported
 Last Used Date: 11/15/1995
 OSFM First Notify Date: 3/4/1998
 Red Tag Issue Date: Not reported
 Install Date: 6/1/1990
Green Tag Decal: Not reported
Green Tag Issue Date: Not reported
Green Tag Expire Date: Not reported
Self Service Permit Inspection Date: Not reported
Self Service Permit Expire Date: Not reported
 Fee Due: Not reported

Tank Number: 18
Tank Status: Removed
 Tank Capacity: 1000
 Tank Substance: Gasoline
 Last Used Date: 11/15/1995
 OSFM First Notify Date: 3/4/1998
 Red Tag Issue Date: Not reported
 Install Date: 1/1/1902
Green Tag Decal: Not reported
Green Tag Issue Date: Not reported
Green Tag Expire Date: Not reported
Self Service Permit Inspection Date: Not reported
Self Service Permit Expire Date: Not reported
 Fee Due: Not reported

Tank Number: 2
Tank Status: Removed
 Tank Capacity: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDWEST RUBBER RECLAIMING CO (Continued)

U003308814

Tank Substance: Not reported
 Last Used Date: Not reported
 OSFM First Notify Date: 4/18/1990
 Red Tag Issue Date: Not reported
 Install Date: 1/1/1902
Green Tag Decal: Not reported
Green Tag Issue Date: Not reported
Green Tag Expire Date: Not reported
Self Service Permit Inspection Date: Not reported
Self Service Permit Expire Date: Not reported
 Fee Due: Not reported

Tank Number: 6
Tank Status: Removed
 Tank Capacity: 10000
 Tank Substance: Not reported
 Last Used Date: Not reported
 OSFM First Notify Date: 3/25/1986
 Red Tag Issue Date: Not reported
 Install Date: Not reported
Green Tag Decal: Not reported
Green Tag Issue Date: Not reported
Green Tag Expire Date: Not reported
Self Service Permit Inspection Date: Not reported
Self Service Permit Expire Date: Not reported
 Fee Due: Not reported

Tank Number: 7
Tank Status: Removed
 Tank Capacity: 10000
 Tank Substance: Not reported
 Last Used Date: Not reported
 OSFM First Notify Date: 3/25/1986
 Red Tag Issue Date: Not reported
 Install Date: Not reported
Green Tag Decal: Not reported
Green Tag Issue Date: Not reported
Green Tag Expire Date: Not reported
Self Service Permit Inspection Date: Not reported
Self Service Permit Expire Date: Not reported
 Fee Due: Not reported

Tank Number: 9
Tank Status: Removed
 Tank Capacity: 12000
 Tank Substance: Not reported
 Last Used Date: Not reported
 OSFM First Notify Date: 3/25/1986
 Red Tag Issue Date: Not reported
 Install Date: Not reported
Green Tag Decal: Not reported
Green Tag Issue Date: Not reported
Green Tag Expire Date: Not reported
Self Service Permit Inspection Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDWEST RUBBER RECLAIMING CO (Continued)

U003308814

Self Service Permit Expire Date: Not reported
Fee Due: Not reported

IL AIRS:

Facility ID: 9192
ID Number: 163121AAI
Year: Not reported
Contact Name: Not reported
Contact Title: Not reported
Contact Tele: Not reported
Contact Extention: Not reported
Contact EMail: Not reported
Contact Fax: Not reported
Cease Operation Date: 9/1/1996
SIC Code: 3069
Address Type Code: LOC44
West
1/2-1
0.990 mi.
5226 ft.MONSANTO CO - J F QUEENY PLANT
1700 S 2ND ST
ST LOUIS, MO 63104RCRA-TSDF 1000881826
CERC-NFRAP MOD004954111
CORRACTS
RCRA NonGen / NLR
US INST CONTROL
WI MANIFEST
2020 COR ACTIONRelative:
HigherActual:
421 ft.

RCRA-TSDF:

Date form received by agency: 09/28/2007
Facility name: SOLUTIA INC - JOHN F QUEENY PLANT
Facility address: 201 RUSSELL BLVD
ST LOUIS, MO 63104
EPA ID: MOD004954111
Mailing address: RUSSELL BLVD
ST LOUIS, MO 63104
Contact: RICHARD B HAMPEL
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (314) 622-1455
Contact email: RBHAMP@SOLUTIA.COM
EPA Region: 07
Land type: Private
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: SOLUTIA INC
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/01/1997
Owner/Op end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MONSANTO CO - J F QUEENY PLANT (Continued)
1000881826

Owner/operator name: SOLUTIA INC
Owner/operator address: MARYVILLE CENTER DR
ST LOUIS, MO 63166
Owner/operator country: US
Owner/operator telephone: 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

Historical Generators:

Date form received by agency: 02/23/2006
Facility name: SOLUTIA INC - JOHN F QUEENY PLANT
Classification: Large Quantity Generator

Date form received by agency: 06/01/2005
Facility name: SOLUTIA INC - JOHN F QUEENY PLANT
Site name: SOLUTIA INC QUEENY PLANT
Classification: Large Quantity Generator

Date form received by agency: 03/01/2004
Facility name: SOLUTIA INC - JOHN F QUEENY PLANT
Site name: SOLUTIA INC QUEENY PLANT
Classification: Large Quantity Generator

Date form received by agency: 03/01/2002
Facility name: SOLUTIA INC - JOHN F QUEENY PLANT
Site name: SOLUTIA INC JOHN F QUEENY PLANT
Classification: Large Quantity Generator

Date form received by agency: 01/31/2000
Facility name: SOLUTIA INC - JOHN F QUEENY PLANT
Site name: SOLUTIA INC QUEENY PLT
Classification: Large Quantity Generator

Date form received by agency: 02/05/1998
Facility name: SOLUTIA INC - JOHN F QUEENY PLANT
Site name: SOLUTIA INC
Classification: Large Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**MONSANTO CO - J F QUEENY PLANT (Continued)****1000881826**

Date form received by agency: 11/10/1997

Facility name: SOLUTIA INC - JOHN F QUEENY PLANT

Site name: SOLUTIA INC QUEENY PLANT

Classification: Large Quantity Generator

Date form received by agency: 09/12/1997

Facility name: SOLUTIA INC - JOHN F QUEENY PLANT

Site name: SOLUTIA INC QUEENY PLANT

Classification: Not a generator, verified

Date form received by agency: 05/25/1997

Facility name: SOLUTIA INC - JOHN F QUEENY PLANT

Site name: SOLUTIA INC QUEENY PLANT

Classification: Large Quantity Generator

Date form received by agency: 02/23/1996

Facility name: SOLUTIA INC - JOHN F QUEENY PLANT

Site name: MONSANTO CO.

Classification: Large Quantity Generator

Date form received by agency: 02/11/1994

Facility name: SOLUTIA INC - JOHN F QUEENY PLANT

Site name: MONSANTO COMPANY J F QUEENY PLANT

Classification: Large Quantity Generator

Date form received by agency: 02/25/1992

Facility name: SOLUTIA INC - JOHN F QUEENY PLANT

Site name: MONSANTO CO.

Classification: Large Quantity Generator

Date form received by agency: 02/28/1990

Facility name: SOLUTIA INC - JOHN F QUEENY PLANT

Site name: MONSANTO CO.

Classification: Large Quantity Generator

Date form received by agency: 01/01/1979

Facility name: SOLUTIA INC - JOHN F QUEENY PLANT

Site name: SOLUTIA INC QUEENY PLANT

Classification: Large Quantity Generator

Corrective Action Summary:

Event date: 02/10/1989

Event: RFA Completed, Assessment was an RFA.

Event date: 02/10/1989

Event: RFA Determination Of Need For An RFI, RFI is Necessary;

Event date: 11/08/1989

Event: RFI Imposition

Event date: 02/28/1991

Event: RFI Workplan Approved

Event date: 01/28/1992

Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**MONSANTO CO - J F QUEENY PLANT (Continued)****1000881826**

Event date:	07/15/1992
Event:	Stabilization Measures Evaluation, This facility is amenable to stabilization activity based on the status of corrective action work at the facility, technical factors, the degree of risk, timing considerations and administrative considerations.
Event date:	09/17/1992
Event:	Stabilization Measures Implemented, Other Activity
Event date:	02/12/1993
Event:	Stabilization Construction Completed
Event date:	01/20/1994
Event:	CA Prioritization, Facility or area was assigned a high corrective action priority.
Event date:	02/15/1996
Event:	Current Human Exposures under Control, Current human exposures are NOT under control.
Event date:	02/15/1996
Event:	Igration of Contaminated Groundwater under Control, Unacceptable migration of contaminated groundwater is observed or expected.
Event date:	10/01/1997
Event:	CA001
Event date:	09/30/2002
Event:	Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.
Event date:	09/30/2002
Event:	Igration of Contaminated Groundwater under Control, More information is needed to make a determination.
Event date:	01/07/2004
Event:	CMS Workplan Approved
Event date:	10/05/2004
Event:	Igration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.
Event date:	08/01/2005
Event:	CA772GC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**MONSANTO CO - J F QUEENY PLANT (Continued)****1000881826**

Facility Has Received Notices of Violations:

Regulation violated: SR - C06
 Area of violation: Generators - General
 Date violation determined: 03/07/2002
 Date achieved compliance: 03/07/2002
 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: SR - I02
 Area of violation: Generators - Pre-transport
 Date violation determined: 03/07/2002
 Date achieved compliance: 03/07/2002
 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: SR - I08
 Area of violation: Generators - Pre-transport
 Date violation determined: 03/07/2002
 Date achieved compliance: 03/07/2002
 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: SR - I05
 Area of violation: Generators - Pre-transport
 Date violation determined: 03/07/2002
 Date achieved compliance: 03/07/2002
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**MONSANTO CO - J F QUEENY PLANT (Continued)****1000881826**

Regulation violated: Not reported
 Area of violation: Generators - Pre-transport
 Date violation determined: 05/20/1997
 Date achieved compliance: 07/07/1997
 Violation lead agency: EPA
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 07/07/1997
 Enf. disposition status: Action Satisfied (Case Closed)
 Enf. disp. status date: 07/07/1997
 Enforcement lead agency: EPA
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD IS-Container Use and Management
 Date violation determined: 05/20/1997
 Date achieved compliance: 07/07/1997
 Violation lead agency: EPA
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 07/07/1997
 Enf. disposition status: Action Satisfied (Case Closed)
 Enf. disp. status date: 07/07/1997
 Enforcement lead agency: EPA
 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: 03/22/1991
 Date achieved compliance: 04/05/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 03/22/1990
 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: 03/22/1991
 Date achieved compliance: 04/05/1991
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 03/22/1991
 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**MONSANTO CO - J F QUEENY PLANT (Continued)****1000881826**

Area of violation: TSD - General

Date violation determined: 02/14/1990

Date achieved compliance: 04/05/1990

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/27/1990

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: 08/23/1989

Date achieved compliance: 09/11/1989

Violation lead agency: EPA

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 08/23/1989

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

Regulation violated: Not reported

Area of violation: TSD - General

Date violation determined: 11/10/1988

Date achieved compliance: 08/17/1989

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/10/1988

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 - Closure/Post-Closure

Date violation determined: 11/10/1988

Date achieved compliance: 08/17/1989

Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 08/17/1989

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: 28000

Final penalty amount: 28000

Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Closure/Post-Closure

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**MONSANTO CO - J F QUEENY PLANT (Continued)****1000881826**

Date violation determined: 11/10/1988
 Date achieved compliance: 08/17/1989
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/28/1988
 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: 11/10/1988
 Date achieved compliance: 01/25/1989
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/28/1988
 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: 11/10/1988
 Date achieved compliance: 08/17/1989
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/28/1988
 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: 11/10/1988
 Date achieved compliance: 01/25/1989
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/10/1988
 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 - Closure/Post-Closure
 Date violation determined: 11/10/1988

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**MONSANTO CO - J F QUEENY PLANT (Continued)****1000881826**

Date achieved compliance: 08/17/1989
 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: TSD - Closure/Post-Closure
 Date violation determined: 11/10/1988
 Date achieved compliance: 08/17/1989
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 11/10/1988
 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: 11/10/1988
 Date achieved compliance: 08/17/1989
 Violation lead agency: State
 Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
 Enforcement action date: 08/17/1989
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: 28000
 Final penalty amount: 28000
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: TSD - General
 Date violation determined: 11/10/1988
 Date achieved compliance: 08/17/1989
 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: TSD - General
 Date violation determined: 06/04/1987
 Date achieved compliance: 05/20/1997

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**MONSANTO CO - J F QUEENY PLANT (Continued)****1000881826**

Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 06/08/1987
 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 - General
 Date violation determined: 04/24/1986
 Date achieved compliance: 07/07/1986
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/02/1986
 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: 01/23/1985
 Date achieved compliance: 05/20/1997
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 01/23/1985
 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: 01/09/1985
 Date achieved compliance: 03/11/1985
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 01/22/1985
 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: 12/26/2012
 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**MONSANTO CO - J F QUEENY PLANT (Continued)****1000881826**

Evaluation lead agency: State

 Evaluation date: 09/06/2011
 Evaluation: OPERATION AND MAINTENANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

 Evaluation date: 11/17/2005
 Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

 Evaluation date: 06/01/2005
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

 Evaluation date: 03/02/2005
 Evaluation: OPERATION AND MAINTENANCE INSPECTION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

 Evaluation date: 03/07/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 03/07/2002
 Evaluation lead agency: State

 Evaluation date: 03/07/2002
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 03/07/2002
 Evaluation lead agency: State

 Evaluation date: 06/14/2000
 Evaluation: GROUNDWATER MONITORING EVALUATION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

 Evaluation date: 05/20/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD IS-Container Use and Management
 Date achieved compliance: 07/07/1997
 Evaluation lead agency: EPA

 Evaluation date: 05/20/1997
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - Pre-transport
 Date achieved compliance: 07/07/1997
 Evaluation lead agency: EPA

 Evaluation date: 12/01/1993

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**MONSANTO CO - J F QUEENY PLANT (Continued)****1000881826**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 01/22/1993
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 12/19/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 03/22/1991
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 04/05/1991
 Evaluation lead agency: State

Evaluation date: 02/14/1990
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 04/05/1990
 Evaluation lead agency: State

Evaluation date: 08/23/1989
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: LDR - General
 Date achieved compliance: 09/11/1989
 Evaluation lead agency: EPA

Evaluation date: 08/17/1989
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 05/04/1989
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 01/31/1989
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 11/10/1988
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 08/17/1989

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**MONSANTO CO - J F QUEENY PLANT (Continued)****1000881826**

Evaluation lead agency: State

Evaluation date: 11/10/1988
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 01/25/1989
 Evaluation lead agency: State

Evaluation date: 11/10/1988
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - Closure/Post-Closure
 Date achieved compliance: 08/17/1989
 Evaluation lead agency: State

Evaluation date: 10/29/1987
 Evaluation: NON-FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: EPA

Evaluation date: 06/04/1987
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 05/20/1997
 Evaluation lead agency: State

Evaluation date: 04/24/1986
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 07/07/1986
 Evaluation lead agency: State

Evaluation date: 04/05/1985
 Evaluation: FINANCIAL RECORD REVIEW
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 03/11/1985
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

Evaluation date: 01/23/1985
 Evaluation: COMPLIANCE SCHEDULE EVALUATION
 Area of violation: TSD - General
 Date achieved compliance: 05/20/1997
 Evaluation lead agency: State

Evaluation date: 01/09/1985
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: TSD - General
 Date achieved compliance: 03/11/1985
 Evaluation lead agency: State

Evaluation date: 11/23/1984

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MONSANTO CO - J F QUEENY PLANT (Continued)
1000881826

Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/07/1984
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/15/1984
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/23/1983
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

CERC-NFRAP:

Site ID: 0700791
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 7367958.00000
Person ID: 7271582.00000

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: MONSANTO QUEENIE PLANT
Alias Address: Not reported
MO

CERCLIS-NFRAP Assessment History:

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 04/16/07
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 07/02/84
Priority Level: Low priority for further assessment

Action: SITE INSPECTION
Date Started: / /
Date Completed: 07/02/84
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: PRELIMINARY ASSESSMENT
Date Started: / /

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MONSANTO CO - J F QUEENY PLANT (Continued)

1000881826

Date Completed: 09/30/80
Priority Level: Low priority for further assessment

Action: SITE INSPECTION
Date Started: / /
Date Completed: 09/30/80
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: DISCOVERY
Date Started: / /
Date Completed: 11/01/79
Priority Level: Not reported

Action: NON-NATIONAL PRIORITIES LIST POTENTIALLY RESPONSIBLE PARTY SEARCH
Date Started: / /
Date Completed: 11/15/84
Priority Level: Not reported

CORRACTS:

EPA ID: MOD004954111
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 20040107
Action: CA300 - CMS Workplan Approved
NAICS Code(s): 325199 324191
All Other Basic Organic Chemical Manufacturing
Petroleum Lubricating Oil and Grease Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MOD004954111
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19940120
Action: CA075HI - CA Prioritization, Facility or area was assigned a high corrective action priority
NAICS Code(s): 325199 324191
All Other Basic Organic Chemical Manufacturing
Petroleum Lubricating Oil and Grease Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MOD004954111
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19920128
Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority
NAICS Code(s): 325199 324191
All Other Basic Organic Chemical Manufacturing
Petroleum Lubricating Oil and Grease Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MOD004954111

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**MONSANTO CO - J F QUEENY PLANT (Continued)****1000881826**

EPA Region: 07
 Area Name: ENTIRE FACILITY
 Actual Date: 19890210
 Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
 NAICS Code(s): 325199 324191
 All Other Basic Organic Chemical Manufacturing
 Petroleum Lubricating Oil and Grease Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: MOD004954111
 EPA Region: 07
 Area Name: ENTIRE FACILITY
 Actual Date: 19890210
 Action: CA050RF - RFA Completed, Assessment was an RFA
 NAICS Code(s): 325199 324191
 All Other Basic Organic Chemical Manufacturing
 Petroleum Lubricating Oil and Grease Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: MOD004954111
 EPA Region: 07
 Area Name: PCB CONTAMINATED SOILS
 Actual Date: 19930212
 Action: CA650 - Stabilization Construction Completed
 NAICS Code(s): 325199 324191
 All Other Basic Organic Chemical Manufacturing
 Petroleum Lubricating Oil and Grease Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: MOD004954111
 EPA Region: 07
 Area Name: ENTIRE FACILITY
 Actual Date: 19960215
 Action: CA750NO - Migration of Contaminated Groundwater under Control, Unacceptable migration of contaminated groundwater is observed or expected
 NAICS Code(s): 325199 324191
 All Other Basic Organic Chemical Manufacturing
 Petroleum Lubricating Oil and Grease Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: MOD004954111
 EPA Region: 07
 Area Name: ENTIRE FACILITY
 Actual Date: 19960215
 Action: CA725NO - Current Human Exposures Under Control, Current human exposures are NOT under control
 NAICS Code(s): 325199 324191
 All Other Basic Organic Chemical Manufacturing
 Petroleum Lubricating Oil and Grease Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number**MONSANTO CO - J F QUEENY PLANT (Continued)****1000881826**

EPA ID: MOD004954111
 EPA Region: 07
 Area Name: ENTIRE FACILITY
 Actual Date: 19910228
 Action: CA150 - RFI Workplan Approved
 NAICS Code(s): 325199 324191
 All Other Basic Organic Chemical Manufacturing
 Petroleum Lubricating Oil and Grease Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: MOD004954111
 EPA Region: 07
 Area Name: ENTIRE FACILITY
 Actual Date: 19920715
 Action: CA225YE - Stabilization Measures Evaluation, This facility ,is amenable to stabilization activity based on the, status of corrective action work at the facility, technical factors, the degree of risk, timing considerations and administrative considerations
 NAICS Code(s): 325199 324191
 All Other Basic Organic Chemical Manufacturing
 Petroleum Lubricating Oil and Grease Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: MOD004954111
 EPA Region: 07
 Area Name: ENTIRE FACILITY
 Actual Date: 20050801
 Action: CA772GC
 NAICS Code(s): 325199 324191
 All Other Basic Organic Chemical Manufacturing
 Petroleum Lubricating Oil and Grease Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: MOD004954111
 EPA Region: 07
 Area Name: PCB CONTAMINATED SOILS
 Actual Date: 19920917
 Action: CA600T - Stabilization Measures Implemented, Other activity
 NAICS Code(s): 325199 324191
 All Other Basic Organic Chemical Manufacturing
 Petroleum Lubricating Oil and Grease Manufacturing
 Original schedule date: Not reported
 Schedule end date: Not reported

EPA ID: MOD004954111
 EPA Region: 07
 Area Name: ENTIRE FACILITY
 Actual Date: 20020930
 Action: CA750IN - Migration of Contaminated Groundwater under Control, More information is needed to make a determination
 NAICS Code(s): 325199 324191
 All Other Basic Organic Chemical Manufacturing
 Petroleum Lubricating Oil and Grease Manufacturing
 Original schedule date: Not reported

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Site

Database(s)

EDR ID Number
EPA ID Number**MONSANTO CO - J F QUEENY PLANT (Continued)****1000881826**

Schedule end date: Not reported

EPA ID: MOD004954111
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 20020930
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s): 325199 324191
All Other Basic Organic Chemical Manufacturing
Petroleum Lubricating Oil and Grease Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MOD004954111
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19971001
Action: CA001
NAICS Code(s): 325199 324191
All Other Basic Organic Chemical Manufacturing
Petroleum Lubricating Oil and Grease Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MOD004954111
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 20041005
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s): 325199 324191
All Other Basic Organic Chemical Manufacturing
Petroleum Lubricating Oil and Grease Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: MOD004954111
EPA Region: 07
Area Name: ENTIRE FACILITY
Actual Date: 19891108
Action: CA100 - RFI Imposition
NAICS Code(s): 325199 324191
All Other Basic Organic Chemical Manufacturing
Petroleum Lubricating Oil and Grease Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

US INST CONTROL:

EPA ID: MOD004954111
Site ID: Not reported
Name: SOLUTIA INC - JOHN F QUEENY PLANT
Action Name: Not reported
Address: 201 RUSSELL BLVD
ST LOUIS, MO 63104
EPA Region: 7
County: ST LOUIS CITY

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MONSANTO CO - J F QUEENY PLANT (Continued)

1000881826

Event Code: CA772GC
Inst. Control: Not reported
Actual Date: Not reported
Comple. Date: Not reported
Operable Unit: Not reported
Contaminated Media : Not reported

WI MANIFEST:

Year: 06
EPA ID: MOD004954111
FID: 999062570
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact First Name: DOROTHY
Contact Last Name: KAUFMANN
Contact Title: Not reported
Contact Address: 1700 S 2ND ST
Contact State: MO
Contact City: ST LOUIS
Contact Zip: 63177
Contact Telephone: 3146211400
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -
Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported
TSD Date: Not reported
TSD EPA ID: Not reported
GEN Copy Revd Date: Not reported
TSG Copy Revd Date: Not reported

Transport: -
Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:

Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported
Waste Line No: Not reported
Waste Code: Not reported
Waste Amount: Not reported
Unit of Measure: Not reported
Waste LBS: Not reported

2020 COR ACTION:

EPA ID: MOD004954111

Map ID	MAP FINDINGS			
Direction				
Distance				
Elevation	Site	Database(s)	EDR ID Number	EPA ID Number

MONSANTO CO - J F QUEENY PLANT (Continued)			1000881826	
Region:	7			
Action:	Not reported			

Count: 20 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SAUGET	1001218705	TERMINAL RAILROAD ASSOCIATION	MONSANTO AVE AND FALLING SPRIN	62201	RCRA-NLR
FAIRMONT CITY	1003870094	METRO DISPOSAL SYSTEM INCORPORATED	ROUTE 3	62207	CERCLIS-NFRAP
EAST ST. LOUIS	1004475957	EAST ST. LOUIS CSOS	OVERFLOWS ALONG MISSISSIPPI R.		FINDS
EAST ST LOUIS	1004694372	ILDOT BRIDGE 082 0005	IL HWY 55 OVER MISS RIVER	62201	RCRA-NLR
E. ST. LOUIS	1005904060	E. ST. LOUIS-15TH ST. - FORMER LEA	15TH AND CONVERSE	62207	CERCLIS,FINDS
ST LOUIS	1007138650	ST LOUIS PUBLIC SCHOOLS CAREER CEN	1224 GRAFTON		FINDS
EAST ST LOUIS	1008125426	EAST ST LOUIS, CITY OF	15TH ST & WILFORD AVE		FINDS
EAST ST LOUIS	1008128205	EAST ST LOUIS AWNING	1901 RIDGE		FINDS
WASHINGTON PARK	1008148367	WASHINGTON PARK 55TH ST	2300 BLOCK OF 55TH ST		FINDS
NEAR CAHOKIA	1008212384	UNIVERSITY ST LOUIS	1201 ST. CLERMONT		FINDS
SAUGET	1009398648	PETERBILT OF ST LOUIS	2350 SAUGET IND PKWY	62206	RCRA-CESQG
EAST ST LOUIS	1009458669	EAST ST LOUIS, CITY OF	20TH ST & ST CLAIR		FINDS
EAST ST. LOUIS	1011536820	EAST ST. LOUIS GATEWAY LEAD SITES	17TH ST. AND GATY AVE EAST	62207	ICIS
EAST ST. LOUIS	1011828112	ILLINOIS-AMER. WATER CO., EAST ST.	800 N. FRONT ST.	62201	RMP
ST. LOUIS	1011911137	ST LOUIS FMGP #2	2ND & CONVENT STREETS		FINDS
WASHINGTON PARK	1012057330	1128 42ND N ST	1128 42ND N ST		CDL
EAST ST. LOUIS	1012127023	FORMER CHRISTIAN WELFARE HOSPITAL	1509 MARTIN LUTHER HIGHWAY	62201	BROWNFIELDS
EAST ST. LOUIS	1015731091	SCA MILAM LANDFILL	I-55 & ROUTE 203	62201	CERCLIS,RCRA-NLR
CAHOKIA	S113309413	METRO EAST SAN DIST S PUMP STA	RTE 157 & TRIPLE LAKES	62206	BOL
FAIRMONT CITY	U003805740	HIKS LLC	1951 COLLINSVILLE ROAD (I 70 @	62201	UST

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.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/09/2013	Telephone: N/A
Date Made Active in Reports: 07/10/2013	Last EDR Contact: 10/11/2013
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/20/2014
	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 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

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: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/09/2013	Telephone: N/A
Date Made Active in Reports: 07/10/2013	Last EDR Contact: 10/11/2013
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/20/2014
	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***Federal Delisted NPL site list*****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: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/09/2013	Telephone: N/A
Date Made Active in Reports: 07/10/2013	Last EDR Contact: 10/11/2013
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/20/2014
	Data Release Frequency: Quarterly

Federal CERCLIS list**CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System**

CERCLIS 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/29/2013	Telephone: 703-412-9810
Date Made Active in Reports: 08/09/2013	Last EDR Contact: 09/27/2013
Number of Days to Update: 72	Next Scheduled EDR Contact: 12/09/2013
	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: 07/31/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/09/2012	Telephone: 703-603-8704
Date Made Active in Reports: 12/20/2012	Last EDR Contact: 10/11/2013
Number of Days to Update: 72	Next Scheduled EDR Contact: 01/20/2014
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List**CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned**

Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This 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 a potential NPL site.

Date of Government Version: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/29/2013	Telephone: 703-412-9810
Date Made Active in Reports: 08/09/2013	Last EDR Contact: 09/27/2013
Number of Days to Update: 72	Next Scheduled EDR Contact: 12/09/2013
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list**CORRACTS: Corrective Action Report**

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/11/2013
Date Data Arrived at EDR: 08/08/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 36

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/02/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list**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: 07/11/2013
Date Data Arrived at EDR: 08/08/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 10/02/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Quarterly

Federal RCRA generators list**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: 07/11/2013
Date Data Arrived at EDR: 08/08/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 10/02/2013
Next Scheduled EDR Contact: 01/13/2014
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: 07/11/2013
Date Data Arrived at EDR: 08/08/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 10/02/2013
Next Scheduled EDR Contact: 01/13/2014
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: 07/11/2013
Date Data Arrived at EDR: 08/08/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 10/02/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING***Federal institutional controls / engineering controls registries*****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: 06/17/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2013	Telephone: 703-603-0695
Date Made Active in Reports: 10/03/2013	Last EDR Contact: 09/10/2013
Number of Days to Update: 104	Next Scheduled EDR Contact: 12/23/2013
	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: 06/17/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2013	Telephone: 703-603-0695
Date Made Active in Reports: 10/03/2013	Last EDR Contact: 09/10/2013
Number of Days to Update: 104	Next Scheduled EDR Contact: 12/23/2013
	Data Release Frequency: Varies

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: 12/09/2005	Source: Department of the Navy
Date Data Arrived at EDR: 12/11/2006	Telephone: 843-820-7326
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 08/15/2013
Number of Days to Update: 31	Next Scheduled EDR Contact: 09/02/2013
	Data Release Frequency: Varies

Federal ERNS list**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: 12/31/2012	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/17/2013	Telephone: 202-267-2180
Date Made Active in Reports: 02/15/2013	Last EDR Contact: 10/01/2013
Number of Days to Update: 29	Next Scheduled EDR Contact: 01/13/2014
	Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS**IL SSU: State Sites Unit Listing**

The State Response Action Program database identifies the status of all sites under the responsibility of the Illinois EPA's State Sites Unit.

Date of Government Version: 08/09/2013	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2013	Telephone: 217-524-4826
Date Made Active in Reports: 08/30/2013	Last EDR Contact: 07/26/2013
Number of Days to Update: 21	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**MO SHWS: Registry of Confirmed Abandoned or Uncontrolled Hazardous Waste Disposal Sites**

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 06/07/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 06/07/2013	Telephone: 573-751-1990
Date Made Active in Reports: 07/03/2013	Last EDR Contact: 09/03/2013
Number of Days to Update: 26	Next Scheduled EDR Contact: 12/16/2013
	Data Release Frequency: Quarterly

MO HWS DETAIL: Registry Annual Report

Each site is described in detail in this annual report and includes the following information: a general description of the site; a summary of any significant environmental problems at and near the site; a summary of any serious health problems in the immediate vicinity of the site; the status of any testing, monitoring or remedial actions in progress or recommended by the department.

Date of Government Version: 06/30/2012	Source: Department of Natural Resources
Date Data Arrived at EDR: 03/14/2013	Telephone: 573-751-3176
Date Made Active in Reports: 04/23/2013	Last EDR Contact: 09/06/2013
Number of Days to Update: 40	Next Scheduled EDR Contact: 07/02/5007
	Data Release Frequency: Annually

State and tribal landfill and/or solid waste disposal site lists**IL LF WMRC: Waste Management & Research Center Landfill Database**

The Waste Management & Research Center Landfill Database includes records from the Department of Public Health, Department of Mines & Minerals, Illinois Environmental Protection Agency, State Geological Survey, Northeastern Illinois Planning Commission and Pollution Control Board.

Date of Government Version: 12/31/2001	Source: Department of Natural Resources
Date Data Arrived at EDR: 10/06/2006	Telephone: 217-333-8940
Date Made Active in Reports: 11/06/2006	Last EDR Contact: 09/18/2009
Number of Days to Update: 31	Next Scheduled EDR Contact: 12/28/2009
	Data Release Frequency: No Update Planned

IL SWF/LF: Available Disposal for Solid Waste in Illinois - Solid Waste Landfills Subject to State Surcharge

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: 12/31/2011	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 11/07/2012	Telephone: 217-785-8604
Date Made Active in Reports: 12/05/2012	Last EDR Contact: 08/02/2013
Number of Days to Update: 28	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Annually

MO SWF/LF: Solid Waste Facility List

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: 04/25/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 04/26/2013	Telephone: 573-751-5401
Date Made Active in Reports: 05/24/2013	Last EDR Contact: 08/15/2013
Number of Days to Update: 28	Next Scheduled EDR Contact: 12/02/2013
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**IL LF SPECIAL WASTE: Special Waste Site List**

These landfills, as of January 1, 1990, accept non-hazardous special waste pursuant to the Illinois EPA Non-Hazardous Special Waste Definition. List A includes landfills that may receive any non-hazardous waste, Non-Regional Pollution Control Facilities are so noted. List B includes landfills designed to receive specific non-hazardous wastes. List B landfills are designated as a Regional Pollution Control Facility by RPCF, or Non-Regional Pollution Control Facility by Non-RPCF.

Date of Government Version: 01/01/1990
Date Data Arrived at EDR: 06/17/2009
Date Made Active in Reports: 07/15/2009
Number of Days to Update: 28

Source: Illinois EPA
Telephone: 217-782-9288
Last EDR Contact: 06/10/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IL NIPC: Solid Waste Landfill Inventory

Solid Waste Landfill Inventory. NIPC is an inventory of active and inactive solid waste disposal sites, based on state, local government and historical archive data. Included are numerous sites which previously had never been identified largely because there was no obligation to register such sites prior to 1971.

Date of Government Version: 08/01/1988
Date Data Arrived at EDR: 08/01/1994
Date Made Active in Reports: 08/12/1994
Number of Days to Update: 11

Source: Northeastern Illinois Planning Commission
Telephone: 312-454-0400
Last EDR Contact: 05/23/2006
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IL CCDD: Clean Construction or Demolition Debris

Construction and demolition (C and D) debris is nonhazardous, uncontaminated material resulting from construction, remodeling, repair, or demolition of utilities, structures, and roads.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 07/30/2013
Date Made Active in Reports: 08/30/2013
Number of Days to Update: 31

Source: Illinois EPA
Telephone: 217-524-3300
Last EDR Contact: 07/30/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Varies

State and tribal leaking storage tank lists**IL 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: 07/30/2013
Date Data Arrived at EDR: 08/01/2013
Date Made Active in Reports: 08/29/2013
Number of Days to Update: 28

Source: Illinois Environmental Protection Agency
Telephone: 217-782-6762
Last EDR Contact: 09/19/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Semi-Annually

MO LUST: Leaking Underground Storage Tanks

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: 06/04/2013
Date Data Arrived at EDR: 06/18/2013
Date Made Active in Reports: 08/13/2013
Number of Days to Update: 56

Source: Department of Natural Resources
Telephone: 573-751-0135
Last EDR Contact: 09/18/2013
Next Scheduled EDR Contact: 12/30/2013
Data Release Frequency: Semi-Annually

IL LUST TRUST: Underground Storage Tank Fund Payment Priority List

In case sufficient funds are not available in the Underground Storage Tank Fund, requests for payment are entered on the Payment Priority List by "queue date" order. As required by the Environmental Protection Act, the queue date is the date that a complete request for partial or final payment was received by the Agency. The queue date is "officially" confirmed at the end of the payment review process when a Final Decision Letter is sent to the site owner.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/30/2013	Source: Illinois EPA
Date Data Arrived at EDR: 07/30/2013	Telephone: 217-782-6762
Date Made Active in Reports: 08/30/2013	Last EDR Contact: 09/19/2013
Number of Days to Update: 31	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 02/05/2013	Source: EPA Region 10
Date Data Arrived at EDR: 02/06/2013	Telephone: 206-553-2857
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 07/24/2013
Number of Days to Update: 65	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/27/2012	Source: EPA Region 8
Date Data Arrived at EDR: 08/28/2012	Telephone: 303-312-6271
Date Made Active in Reports: 10/16/2012	Last EDR Contact: 07/24/2013
Number of Days to Update: 49	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 12/31/2012	Source: EPA Region 7
Date Data Arrived at EDR: 02/28/2013	Telephone: 913-551-7003
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 07/24/2013
Number of Days to Update: 43	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011	Source: EPA Region 6
Date Data Arrived at EDR: 09/13/2011	Telephone: 214-665-6597
Date Made Active in Reports: 11/11/2011	Last EDR Contact: 07/24/2013
Number of Days to Update: 59	Next Scheduled EDR Contact: 11/11/2013
	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: 02/06/2013	Source: EPA Region 4
Date Data Arrived at EDR: 02/08/2013	Telephone: 404-562-8677
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 07/24/2013
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 09/28/2012	Source: EPA Region 1
Date Data Arrived at EDR: 11/01/2012	Telephone: 617-918-1313
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 08/02/2013
Number of Days to Update: 162	Next Scheduled EDR Contact: 11/11/2013
	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 Arizona, California, New Mexico and Nevada

Date of Government Version: 03/01/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2013	Telephone: 415-972-3372
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 07/24/2013
Number of Days to Update: 42	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Quarterly

State and tribal registered storage tank lists

IL 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: 07/05/2013	Source: Illinois State Fire Marshal
Date Data Arrived at EDR: 07/05/2013	Telephone: 217-785-0969
Date Made Active in Reports: 07/15/2013	Last EDR Contact: 07/05/2013
Number of Days to Update: 10	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Quarterly

MO UST: Petroleum Storage Tanks

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: 06/04/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 06/18/2013	Telephone: 573-751-0135
Date Made Active in Reports: 08/13/2013	Last EDR Contact: 09/18/2013
Number of Days to Update: 56	Next Scheduled EDR Contact: 12/30/2013
	Data Release Frequency: Semi-Annually

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 02/21/2013	Source: EPA Region 9
Date Data Arrived at EDR: 02/26/2013	Telephone: 415-972-3368
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 07/24/2013
Number of Days to Update: 45	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 02/05/2013	Source: EPA Region 10
Date Data Arrived at EDR: 02/06/2013	Telephone: 206-553-2857
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 07/24/2013
Number of Days to Update: 65	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Quarterly

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 08/02/2012	Source: EPA Region 5
Date Data Arrived at EDR: 08/03/2012	Telephone: 312-886-6136
Date Made Active in Reports: 11/05/2012	Last EDR Contact: 07/24/2013
Number of Days to Update: 94	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 02/06/2013	Source: EPA Region 4
Date Data Arrived at EDR: 02/08/2013	Telephone: 404-562-9424
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 07/24/2013
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Semi-Annually

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 08/27/2012	Source: EPA Region 8
Date Data Arrived at EDR: 08/28/2012	Telephone: 303-312-6137
Date Made Active in Reports: 10/16/2012	Last EDR Contact: 07/24/2013
Number of Days to Update: 49	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 09/28/2012	Source: EPA, Region 1
Date Data Arrived at EDR: 11/07/2012	Telephone: 617-918-1313
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 08/02/2013
Number of Days to Update: 156	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/10/2011	Source: EPA Region 6
Date Data Arrived at EDR: 05/11/2011	Telephone: 214-665-7591
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 07/24/2013
Number of Days to Update: 34	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 12/31/2012	Source: EPA Region 7
Date Data Arrived at EDR: 02/28/2013	Telephone: 913-551-7003
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 07/24/2013
Number of Days to Update: 43	Next Scheduled EDR Contact: 11/11/2013
	Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 07/19/2013
Number of Days to Update: 55	Next Scheduled EDR Contact: 10/28/2013
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal institutional control / engineering control registries

IL ENG CONTROLS: Sites with Engineering Controls

Sites using of engineered barriers (e.g., asphalt or concrete paving).

Date of Government Version: 08/16/2013	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 08/29/2013	Telephone: 217-782-6761
Date Made Active in Reports: 09/05/2013	Last EDR Contact: 08/29/2013
Number of Days to Update: 7	Next Scheduled EDR Contact: 11/04/2013
	Data Release Frequency: Quarterly

IL Inst Control: Institutional Controls

Legal or administrative restrictions on land use and/or other activities (e.g., groundwater use restrictions) which effectively limit exposure to contamination may be employed as alternatives to removal or treatment of contamination.

Date of Government Version: 08/16/2013	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 08/29/2013	Telephone: 217-782-6761
Date Made Active in Reports: 09/05/2013	Last EDR Contact: 08/29/2013
Number of Days to Update: 7	Next Scheduled EDR Contact: 11/04/2013
	Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

IL SRP: Site Remediation Program Database

The database identifies the status of all voluntary remediation projects administered through the pre-notice site cleanup program (1989 to 1995) and the site remediation program (1996 to the present).

Date of Government Version: 08/16/2013	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 08/29/2013	Telephone: 217-785-9407
Date Made Active in Reports: 09/05/2013	Last EDR Contact: 08/29/2013
Number of Days to Update: 7	Next Scheduled EDR Contact: 11/04/2013
	Data Release Frequency: Semi-Annually

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/28/2012	Source: EPA, Region 1
Date Data Arrived at EDR: 10/02/2012	Telephone: 617-918-1102
Date Made Active in Reports: 10/16/2012	Last EDR Contact: 10/01/2013
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/13/2014
	Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

IL BROWNFIELDS: Municipal Brownfields Redevelopment Grant Program Project Descriptions

The Illinois Municipal Brownfields Redevelopment Grant Program (MBRGP) offers grants worth a maximum of \$240,000 each to municipalities to assist in site investigation activities, development of cleanup objectives, and performance of cleanup activities. Brownfields are abandoned or underused industrial and/or commercial properties that are contaminated (or thought to be contaminated) and have an active potential for redevelopment.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/16/2013
Date Data Arrived at EDR: 01/17/2013
Date Made Active in Reports: 02/01/2013
Number of Days to Update: 15

Source: Illinois Environmental Protection Agency
Telephone: 217-785-3486
Last EDR Contact: 08/15/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Varies

MO BROWNFIELDS: Brownfields Site List

Brownfields are sites where redevelopment and reuse is hampered by known or suspected contamination with hazardous substances. While many brownfield sites are minimally contaminated, potential environmental liability can be a problem for owners, operators, prospective buyers and financial institutions. Because of the large number of these sites, their economic impact especially in heavily industrial areas is substantial.

Date of Government Version: 07/09/2013
Date Data Arrived at EDR: 08/20/2013
Date Made Active in Reports: 09/18/2013
Number of Days to Update: 29

Source: Department of Natural Resources
Telephone: 573-526-8913
Last EDR Contact: 08/20/2013
Next Scheduled EDR Contact: 12/02/2013
Data Release Frequency: Semi-Annually

IL BROWNFIELDS: Redevelopment Assessment Database

The Office of Site Evaluations Redevelopment Assessment database identifies the status of all properties within the State in which the Illinois EPA's Office of Site Evaluation has conducted a municipal Brownfield Redevelopment Assessment.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 07/30/2013
Date Made Active in Reports: 08/30/2013
Number of Days to Update: 31

Source: Illinois Environmental Protection Agency
Telephone: 217-524-1658
Last EDR Contact: 07/30/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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.

Date of Government Version: 06/24/2013
Date Data Arrived at EDR: 06/25/2013
Date Made Active in Reports: 08/09/2013
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/24/2013
Next Scheduled EDR Contact: 01/08/2014
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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: 07/26/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

MO HIST LF: Solid Waste Facility Database List

This database contains detailed information per site. It is no longer maintained by the Department of Natural Resources. For current information on solid waste facilities/landfills see the SWF/LF database.

Date of Government Version: 04/12/2005
Date Data Arrived at EDR: 07/19/2006
Date Made Active in Reports: 08/18/2006
Number of Days to Update: 30

Source: Department of Natural Resources
Telephone: 573-751-5401
Last EDR Contact: 01/12/2009
Next Scheduled EDR Contact: 04/13/2009
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: 07/31/2013
Next Scheduled EDR Contact: 11/18/2013
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

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: 08/06/2013
Date Data Arrived at EDR: 09/11/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 22

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 09/04/2013
Next Scheduled EDR Contact: 12/16/2013
Data Release Frequency: Quarterly

IL CDL: Meth Drug Lab Site Listing

A listing of clandestine/meth drug lab locations.

Date of Government Version: 07/18/2013
Date Data Arrived at EDR: 07/18/2013
Date Made Active in Reports: 07/30/2013
Number of Days to Update: 12

Source: Department of Public Health
Telephone: 217-782-5750
Last EDR Contact: 10/09/2013
Next Scheduled EDR Contact: 01/27/2014
Data Release Frequency: Varies

MO CDL: Environmental Emergency Response System

Incidents reported to the Department of Natural Resources where drug lab materials were involved.

Date of Government Version: 06/13/2013
Date Data Arrived at EDR: 06/18/2013
Date Made Active in Reports: 08/13/2013
Number of Days to Update: 56

Source: Department of Natural Resources
Telephone: 573-751-3443
Last EDR Contact: 09/18/2013
Next Scheduled EDR Contact: 12/30/2013
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**US HIST CDL: National Clandestine Laboratory Register**

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: 09/01/2007
Date Data Arrived at EDR: 11/19/2008
Date Made Active in Reports: 03/30/2009
Number of Days to Update: 131

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

Local Land Records**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: 02/06/2013
Date Data Arrived at EDR: 04/25/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/24/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Varies

Records of Emergency Release Reports**HMIRS: Hazardous Materials Information Reporting System**

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 55

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 10/01/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Annually

IL SPILLS: State spills

A listing of incidents reported to the Office of Emergency Response.

Date of Government Version: 06/28/2013
Date Data Arrived at EDR: 07/03/2013
Date Made Active in Reports: 08/29/2013
Number of Days to Update: 57

Source: Illinois EPA
Telephone: 217-782-3637
Last EDR Contact: 07/15/2013
Next Scheduled EDR Contact: 10/28/2013
Data Release Frequency: Varies

MO SPILLS: Environmental Response Tracking Database

Releases of hazardous substances reported to the department's Environmental Emergency Response (EER) section.

Date of Government Version: 06/13/2013
Date Data Arrived at EDR: 06/18/2013
Date Made Active in Reports: 08/13/2013
Number of Days to Update: 56

Source: Department of Natural Resources
Telephone: 573-526-3349
Last EDR Contact: 09/18/2013
Next Scheduled EDR Contact: 12/01/2013
Data Release Frequency: Semi-Annually

IL SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/18/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 71

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

MO SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/27/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records**RCRA NonGen / NLR: RCRA - Non 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). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 07/11/2013
Date Data Arrived at EDR: 08/08/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 10/02/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Varies

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: 08/05/2013
Next Scheduled EDR Contact: 11/18/2013
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
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/19/2013
Next Scheduled EDR Contact: 10/28/2013
Data Release Frequency: Semi-Annually

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: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 03/13/2013
Number of Days to Update: 15

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 09/10/2013
Next Scheduled EDR Contact: 12/23/2013
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/30/2013	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 08/07/2013	Telephone: Varies
Date Made Active in Reports: 10/03/2013	Last EDR Contact: 09/30/2013
Number of Days to Update: 57	Next Scheduled EDR Contact: 01/13/2014
	Data Release Frequency: Varies

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: 12/18/2012	Source: EPA
Date Data Arrived at EDR: 03/13/2013	Telephone: 703-416-0223
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 09/13/2013
Number of Days to Update: 30	Next Scheduled EDR Contact: 12/23/2013
	Data Release Frequency: Annually

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.

Date of Government Version: 09/14/2010	Source: Department of Energy
Date Data Arrived at EDR: 10/07/2011	Telephone: 505-845-0011
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 05/28/2013
Number of Days to Update: 146	Next Scheduled EDR Contact: 09/09/2013
	Data Release Frequency: Varies

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/01/2013	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 09/05/2013	Telephone: 303-231-5959
Date Made Active in Reports: 10/03/2013	Last EDR Contact: 09/05/2013
Number of Days to Update: 28	Next Scheduled EDR Contact: 12/16/2013
	Data Release Frequency: Semi-Annually

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: 12/31/2011	Source: EPA
Date Data Arrived at EDR: 07/31/2013	Telephone: 202-566-0250
Date Made Active in Reports: 09/13/2013	Last EDR Contact: 08/30/2013
Number of Days to Update: 44	Next Scheduled EDR Contact: 12/09/2013
	Data Release Frequency: Annually

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.

Date of Government Version: 12/31/2006	Source: EPA
Date Data Arrived at EDR: 09/29/2010	Telephone: 202-260-5521
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 09/24/2013
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/08/2014
	Data Release Frequency: Every 4 Years

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**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: 08/22/2013
Next Scheduled EDR Contact: 12/09/2013
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

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
Telephone: 202-566-1667
Last EDR Contact: 08/22/2013
Next Scheduled EDR Contact: 12/09/2013
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative 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: 12/17/2007
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.

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

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: 07/24/2013
Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**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: 07/20/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/10/2011	Telephone: 202-564-5088
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 10/09/2014
Number of Days to Update: 61	Next Scheduled EDR Contact: 01/27/2014
	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: 11/01/2012	Source: EPA
Date Data Arrived at EDR: 01/16/2013	Telephone: 202-566-0500
Date Made Active in Reports: 05/10/2013	Last EDR Contact: 07/17/2013
Number of Days to Update: 114	Next Scheduled EDR Contact: 10/28/2013
	Data Release Frequency: Annually

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.

Date of Government Version: 03/14/2013	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 03/20/2013	Telephone: 301-415-7169
Date Made Active in Reports: 07/10/2013	Last EDR Contact: 09/10/2013
Number of Days to Update: 112	Next Scheduled EDR Contact: 12/23/2013
	Data Release Frequency: Quarterly

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: 04/09/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/11/2013	Telephone: 202-343-9775
Date Made Active in Reports: 05/10/2013	Last EDR Contact: 10/09/2013
Number of Days to Update: 29	Next Scheduled EDR Contact: 01/20/2014
	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: 03/08/2013	Source: EPA
Date Data Arrived at EDR: 03/21/2013	Telephone: (312) 353-2000
Date Made Active in Reports: 07/10/2013	Last EDR Contact: 09/11/2013
Number of Days to Update: 111	Next Scheduled EDR Contact: 12/23/2013
	Data Release Frequency: Quarterly

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

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: 05/08/2012
Date Data Arrived at EDR: 05/25/2012
Date Made Active in Reports: 07/10/2012
Number of Days to Update: 46

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/24/2013
Next Scheduled EDR Contact: 11/11/2013
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: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 04/19/2013
Number of Days to Update: 52

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 08/26/2013
Next Scheduled EDR Contact: 12/09/2013
Data Release Frequency: Biennially

IL NPDES: A Listing of Active Permits

A listing of facilities currently active in the state. The types of permits are public, private, federal and state.

Date of Government Version: 03/28/2013
Date Data Arrived at EDR: 03/29/2013
Date Made Active in Reports: 05/07/2013
Number of Days to Update: 39

Source: Illinois EPA
Telephone: 217-782-0610
Last EDR Contact: 10/07/2013
Next Scheduled EDR Contact: 01/20/2014
Data Release Frequency: Varies

IL UIC: Underground Injection Wells

Injection wells are used for disposal of fluids by "injection" into the subsurface. The construction of injection wells range from very technical designs with twenty-four hour monitoring to simply a hole dug in the ground to control runoff. As a result of this diversity, the UIC Program divides injection wells into five different classes.

Date of Government Version: 08/31/2012
Date Data Arrived at EDR: 09/05/2012
Date Made Active in Reports: 09/20/2012
Number of Days to Update: 15

Source: Illinois EPA
Telephone: 217-782-9878
Last EDR Contact: 08/26/2013
Next Scheduled EDR Contact: 12/09/2013
Data Release Frequency: Varies

MO 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: 03/11/2013
Date Data Arrived at EDR: 03/13/2013
Date Made Active in Reports: 04/23/2013
Number of Days to Update: 41

Source: Department of Natural Resources
Telephone: 573-368-2183
Last EDR Contact: 09/10/2013
Next Scheduled EDR Contact: 12/09/2013
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**IL HWAR: Hazard Waste Annual Report**

Each year, Illinois hazardous-waste generators tell the Illinois EPA the amounts and kinds of hazardous waste they produced during the previous year. Generators indicate by code the types of wastes produced and the steps they took to manage these wastes. If some or all of these wastes were sent to commercial treatment, storage, and disposal facilities (TSDFs), that information and the identity of each receiving facility also are submitted. Illinois TSDFs likewise report the types and quantities of wastes received from in-state and out-of-state generators; they also report the procedures they used to manage these wastes.

Date of Government Version: 12/31/2010	Source: Illinois EPA
Date Data Arrived at EDR: 04/24/2012	Telephone: 217-524-3300
Date Made Active in Reports: 05/16/2012	Last EDR Contact: 10/09/2013
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/27/2013
	Data Release Frequency: Annually

IL DRYCLEANERS: Illinois Licensed Drycleaners

Any retail drycleaning facility in Illinois must apply for a license through the Illinois Drycleaner Environmental Response Trust Fund. Drycleaner Environmental Response Trust Fund of Illinois.

Date of Government Version: 08/26/2013	Source: Drycleaner Environmental Response Trust Fund of Illinois
Date Data Arrived at EDR: 08/27/2013	Telephone: 800-765-4041
Date Made Active in Reports: 09/05/2013	Last EDR Contact: 08/27/2013
Number of Days to Update: 9	Next Scheduled EDR Contact: 12/09/2013
	Data Release Frequency: Varies

MO DRYCLEANERS: Drycleaners in Missouri Listing

A listing of drycleaner facilities that are potentially eligible for reimbursement of department approved cleanup costs under the Drycleaning Environmental Response Trust Fund.

Date of Government Version: 06/14/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 06/18/2013	Telephone: 573-526-8913
Date Made Active in Reports: 08/13/2013	Last EDR Contact: 09/16/2013
Number of Days to Update: 56	Next Scheduled EDR Contact: 12/30/2013
	Data Release Frequency: Varies

IL IMPDMT: Surface Impoundment Inventory

Statewide inventory of industrial, municipal, mining, oil & gas, and large agricultural impoundment. This study was conducted by the Illinois EPA to assess potential for contamination of shallow aquifers. This was a one-time study. Although many of the impoundments may no longer be present, the sites may be contaminated.

Date of Government Version: 12/31/1980	Source: Illinois Waste Management & Research Center
Date Data Arrived at EDR: 03/08/2002	Telephone: 217-333-8940
Date Made Active in Reports: 06/03/2002	Last EDR Contact: 02/20/2002
Number of Days to Update: 87	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

MO NPDES: Permitted Facility Listing

A listing of permitted facilities from the Water Pollution Branch.

Date of Government Version: 07/03/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 07/10/2013	Telephone: 573-751-7023
Date Made Active in Reports: 08/13/2013	Last EDR Contact: 10/07/2013
Number of Days to Update: 34	Next Scheduled EDR Contact: 01/20/2014
	Data Release Frequency: Varies

IL AIRS: AIRS

A listing of air permits and emissions information.

Date of Government Version: 12/31/2011	Source: Illinois EPA
Date Data Arrived at EDR: 04/16/2012	Telephone: 217-557-0314
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 10/07/2013
Number of Days to Update: 29	Next Scheduled EDR Contact: 01/20/2014
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MO AIRS: Permit Facility Listing

A listing of Air Pollution Control Program permits.

Date of Government Version: 06/18/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 06/20/2013	Telephone: 573-751-4817
Date Made Active in Reports: 08/13/2013	Last EDR Contact: 09/16/2013
Number of Days to Update: 54	Next Scheduled EDR Contact: 12/30/2013
	Data Release Frequency: Varies

IL TIER 2: Tier 2 Information Listing

A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

Date of Government Version: 12/31/2012	Source: Illinois Emergency Management Agency
Date Data Arrived at EDR: 02/19/2013	Telephone: 217-785-9860
Date Made Active in Reports: 04/16/2013	Last EDR Contact: 08/15/2013
Number of Days to Update: 56	Next Scheduled EDR Contact: 12/02/2013
	Data Release Frequency: Annually

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: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/19/2013
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/28/2013
	Data Release Frequency: Semi-Annually

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: 03/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2011	Telephone: 615-532-8599
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 08/01/2013
Number of Days to Update: 54	Next Scheduled EDR Contact: 11/04/2013
	Data Release Frequency: Varies

IL COAL ASH: Coal Ash Site Listing

A listing of coal ash site locations.

Date of Government Version: 10/01/2011	Source: Illinois EPA
Date Data Arrived at EDR: 03/09/2012	Telephone: 217-782-1654
Date Made Active in Reports: 04/10/2012	Last EDR Contact: 09/06/2013
Number of Days to Update: 32	Next Scheduled EDR Contact: 12/16/2013
	Data Release Frequency: Annually

IL BOL: Bureau of Land Inventory Database

Bureau of Land inventory for facility information. Data results are cross-linked with all on-line database system applications from IEPA - Bureau of Land as well as USEPA FRS database.

Date of Government Version: 06/28/2013	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 06/28/2013	Telephone: 217-785-9407
Date Made Active in Reports: 07/26/2013	Last EDR Contact: 09/03/2013
Number of Days to Update: 28	Next Scheduled EDR Contact: 12/16/2013
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

IL PIMW: Potentially Infectious Medical Waste

Potentially Infectious Medical Waste (PIMW) is waste generated in connection with the diagnosis, treatment (i.e., provision of medical services), or immunization of human beings or animals; research pertaining to the provision of medical services; or the provision or testing of biologicals.

Date of Government Version: 06/24/2013	Source: Illinois EPA
Date Data Arrived at EDR: 06/25/2013	Telephone: 217-524-3289
Date Made Active in Reports: 07/26/2013	Last EDR Contact: 09/24/2013
Number of Days to Update: 31	Next Scheduled EDR Contact: 01/08/2014
	Data Release Frequency: Varies

IL Financial Assurance: Financial Assurance Information Listing

Information for hazardous 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: 06/01/2013	Source: Illinois Environmental Protection Agency
Date Data Arrived at EDR: 06/07/2013	Telephone: 217-782-9887
Date Made Active in Reports: 07/26/2013	Last EDR Contact: 08/22/2013
Number of Days to Update: 49	Next Scheduled EDR Contact: 12/09/2013
	Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 07/19/2013
Number of Days to Update: 76	Next Scheduled EDR Contact: 10/28/2013
	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: 08/17/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/03/2011	Telephone: N/A
Date Made Active in Reports: 03/21/2011	Last EDR Contact: 09/13/2013
Number of Days to Update: 77	Next Scheduled EDR Contact: 12/23/2013
	Data Release Frequency: Varies

MO Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information.

Date of Government Version: 06/13/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 06/18/2013	Telephone: 573-751-3553
Date Made Active in Reports: 08/13/2013	Last EDR Contact: 09/10/2013
Number of Days to Update: 56	Next Scheduled EDR Contact: 12/23/2013
	Data Release Frequency: Varies

MO COAL ASH: Coal Ash Disposal Sites

A listing of power plants with coal ash ponds.

Date of Government Version: 07/08/2013	Source: Department of Natural Resources
Date Data Arrived at EDR: 07/10/2013	Telephone: 573-526-1825
Date Made Active in Reports: 08/13/2013	Last EDR Contact: 10/07/2013
Number of Days to Update: 34	Next Scheduled EDR Contact: 01/20/2014
	Data Release Frequency: Varies

MO Financial Assurance 2: Financial Assurance Information Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/10/2013
Date Data Arrived at EDR: 06/11/2013
Date Made Active in Reports: 08/13/2013
Number of Days to Update: 63

Source: Department of Natural Resources
Telephone: 573-751-5401
Last EDR Contact: 09/12/2013
Next Scheduled EDR Contact: 12/23/2013
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: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 08/02/2013
Next Scheduled EDR Contact: 11/11/2013
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: 03/04/2013
Date Data Arrived at EDR: 03/15/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 56

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/27/2013
Next Scheduled EDR Contact: 12/02/2013
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: 06/30/2013
Date Data Arrived at EDR: 08/13/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 08/07/2013
Next Scheduled EDR Contact: 11/25/2013
Data Release Frequency: Quarterly

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 01/23/2013
Date Data Arrived at EDR: 01/30/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-5962
Last EDR Contact: 09/30/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Annually

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 01/23/2013
Date Data Arrived at EDR: 01/30/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-5962
Last EDR Contact: 09/30/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**FEDLAND: Federal and Indian Lands**

Federally and Indian administrated lands of the United States. Lands included are administrated 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.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/19/2013
Number of Days to Update: 339	Next Scheduled EDR Contact: 10/28/2013
	Data Release Frequency: N/A

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/15/2013	Source: EPA
Date Data Arrived at EDR: 07/03/2013	Telephone: 202-564-6023
Date Made Active in Reports: 09/13/2013	Last EDR Contact: 10/04/2013
Number of Days to Update: 72	Next Scheduled EDR Contact: 01/13/2014
	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: 11/11/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/18/2012	Telephone: 703-308-4044
Date Made Active in Reports: 05/25/2012	Last EDR Contact: 08/16/2013
Number of Days to Update: 7	Next Scheduled EDR Contact: 11/25/2013
	Data Release Frequency: Varies

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	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/29/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/14/2013	Telephone: 703-603-8787
Date Made Active in Reports: 02/27/2013	Last EDR Contact: 09/24/2013
Number of Days to Update: 13	Next Scheduled EDR Contact: 01/20/2014
	Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS***EDR Exclusive Records*****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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR US Hist Auto Stat: EDR Exclusive Historic Gas 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
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Exclusive Historic Dry 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
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Auto Stat: EDR Proprietary Historic Gas Stations - Cole

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: N/A
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Proprietary Historic Dry Cleaners - Cole

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: N/A
Telephone: N/A
Last EDR Contact: N/A
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

CT MANIFEST: Hazardous Waste Manifest Data

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: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/19/2013
Next Scheduled EDR Contact: 12/02/2013
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/19/2012
Date Made Active in Reports: 08/28/2012
Number of Days to Update: 40

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 07/19/2013
Next Scheduled EDR Contact: 10/28/2013
Data Release Frequency: Annually

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: 08/01/2013
Date Data Arrived at EDR: 08/07/2013
Date Made Active in Reports: 09/10/2013
Number of Days to Update: 34

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 08/07/2013
Next Scheduled EDR Contact: 11/18/2013
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 07/24/2013
Date Made Active in Reports: 08/19/2013
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/18/2013
Next Scheduled EDR Contact: 11/04/2013
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 06/21/2013
Date Made Active in Reports: 08/05/2013
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/23/2013
Next Scheduled EDR Contact: 12/09/2013
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 08/09/2013
Date Made Active in Reports: 09/27/2013
Number of Days to Update: 49

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 09/16/2013
Next Scheduled EDR Contact: 12/30/2013
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: Rextag Strategies Corp.

Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: Homes & Centers Listing

Source: Department of Children & Family Services

Telephone: 312-814-4150

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

PORT OF EAST ST. LOUIS- NORTH CAHOKIA REAL ESTATE
98-2 PITZMAN AVE
EAST SAINT LOUIS, IL 62201

TARGET PROPERTY COORDINATES

Latitude (North):	38.6075 - 38° 36' 27.00"
Longitude (West):	90.1783 - 90° 10' 41.88"
Universal Transverse Mercator:	Zone 15
UTM X (Meters):	745708.6
UTM Y (Meters):	4276792.0
Elevation:	408 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	38090-E2 CAHOKIA, IL MO
Most Recent Revision:	1998

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

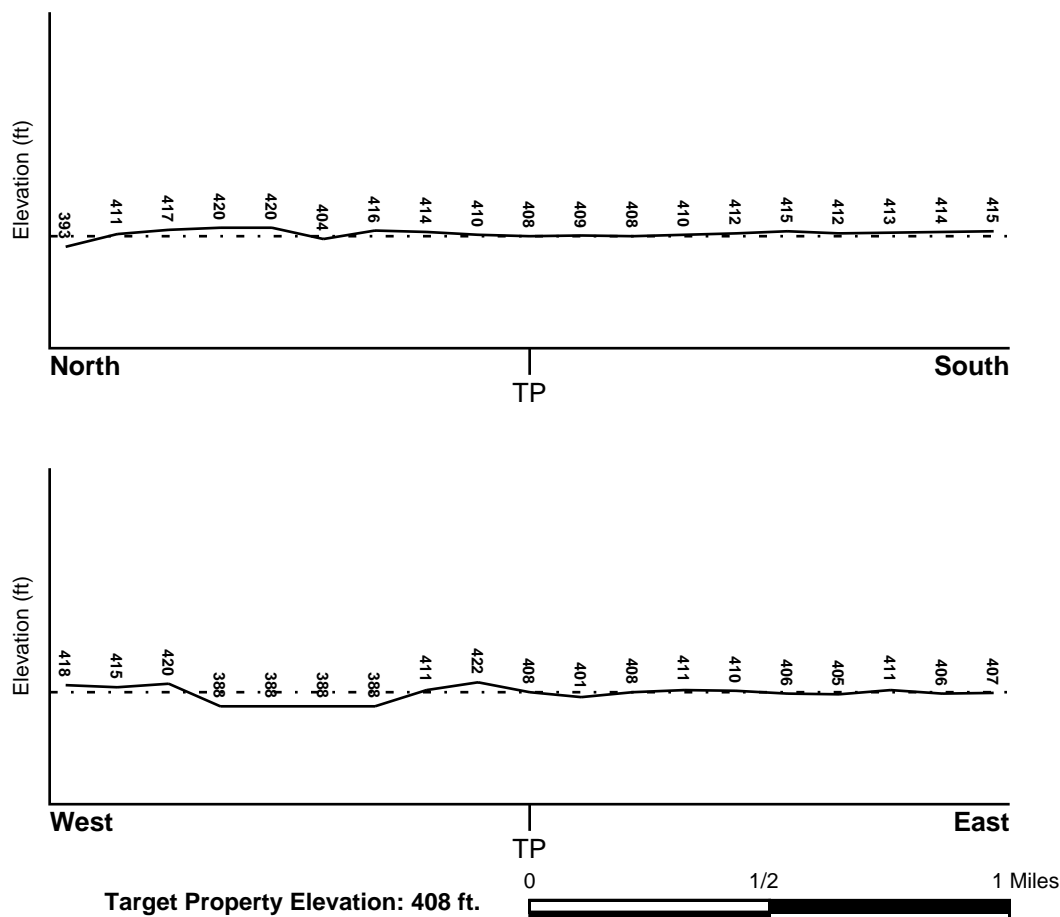
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County
ST CLAIR, IL

FEMA Flood
Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 1706260005B - FEMA Q3 Flood data

Additional Panels in search area:
2903850010A - FEMA Q3 Flood data
2903850030A - FEMA Q3 Flood data
1706350001B - FEMA Q3 Flood data
1706350002B - FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
CAHOKIA

NWI Electronic
Data Coverage
YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data:*

Search Radius: 1.25 miles
Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Paleozoic
System:	Mississippian
Series:	Meramecian Series
Code:	M2 (decoded above as Era, System & Series)

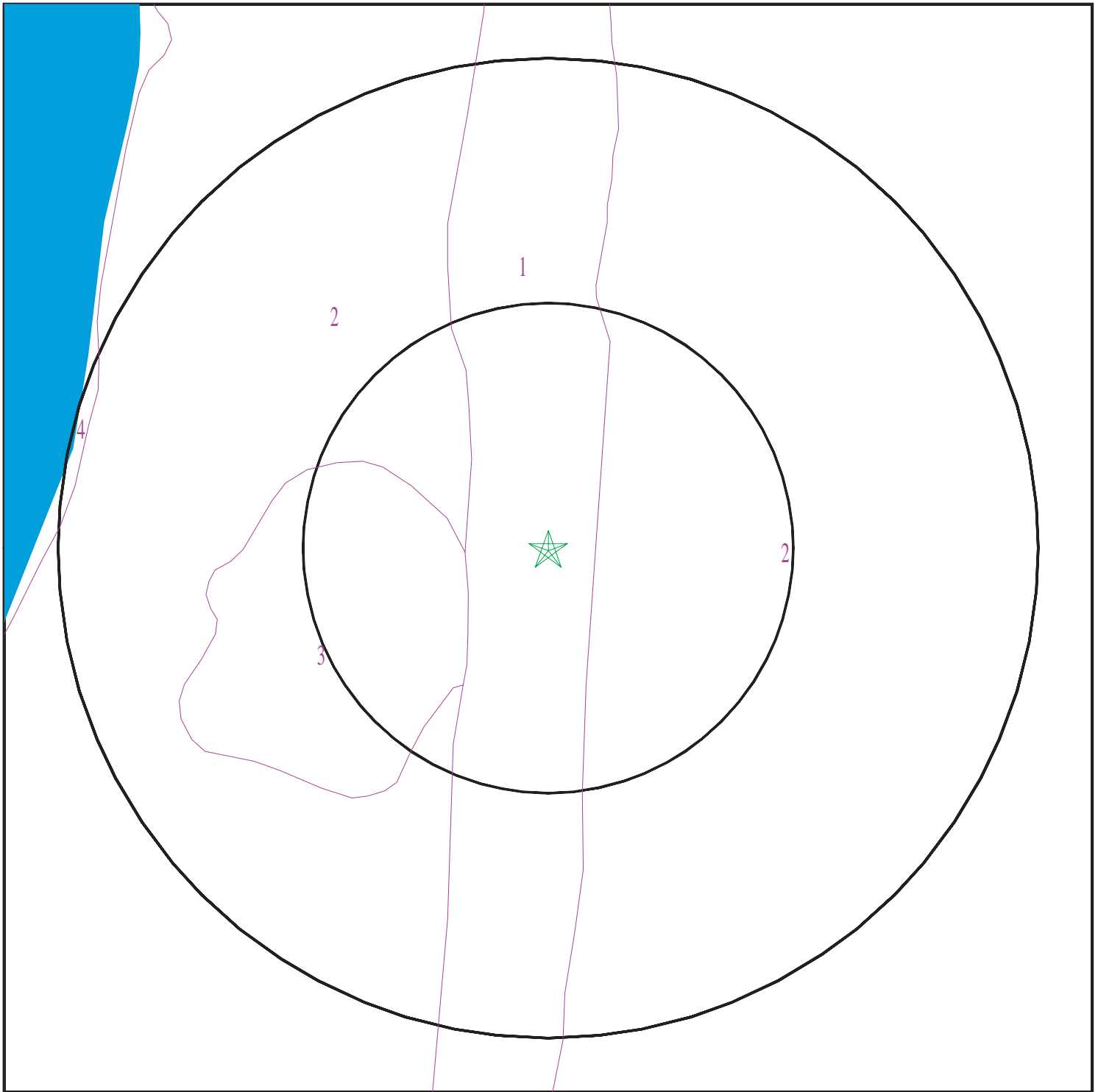
GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 3755466.2s

Port of East St. Louis EA
Appendix K - PESA-NCRE



- ★ Target Property
- SSURGO Soil
- Water

0 1/16 1/8 1/4 Miles



SITE NAME: Port of East St. Louis- North Cahokia Real Estate
ADDRESS: 98-2 PITZMAN AVE
East Saint Louis IL 62201
LAT/LONG: 38.6075 / 90.1783

CLIENT: SCI Engineering, Inc.
CONTACT: Jim Kron
INQUIRY #: 3755466.2s
DATE: October 11, 2013 2:17 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Orthents, Loamy

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 145 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	loam	Not reported	Not reported	Max: 4.23 Min: 1.41	Max: 7.3 Min: 5.6
2	5 inches	59 inches	loam	Not reported	Not reported	Max: 4.23 Min: 1.41	Max: 7.3 Min: 5.6

Soil Map ID: 2

Soil Component Name: Urban land

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class:

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 3

Soil Component Name: Dumps

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 4

Soil Component Name: Water

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class:
Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
123	USGS40000295067	1/2 - 1 Mile SE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	ILSG20000029323	0 - 1/8 Mile North
A2	ILSG20000029359	0 - 1/8 Mile North
3	ILSG20000029158	1/8 - 1/4 Mile SSE
4	ILSG20000029120	1/4 - 1/2 Mile SW
B5	ILSG20000029416	1/4 - 1/2 Mile ENE
B6	ILSG20000029417	1/4 - 1/2 Mile ENE
B7	ILSG20000029418	1/4 - 1/2 Mile ENE
B8	ILSG20000029413	1/4 - 1/2 Mile ENE
B9	ILSG20000029414	1/4 - 1/2 Mile ENE
B10	ILSG20000029415	1/4 - 1/2 Mile ENE
B11	ILSG20000029422	1/4 - 1/2 Mile ENE
B12	ILSG20000029423	1/4 - 1/2 Mile ENE
B13	ILSG20000029424	1/4 - 1/2 Mile ENE
B14	ILSG20000029419	1/4 - 1/2 Mile ENE
B15	ILSG20000029420	1/4 - 1/2 Mile ENE
B16	ILSG20000029421	1/4 - 1/2 Mile ENE
B17	ILSG20000029405	1/4 - 1/2 Mile ENE
B18	ILSG20000029406	1/4 - 1/2 Mile ENE
B19	ILSG20000029407	1/4 - 1/2 Mile ENE
B20	ILSG20000029402	1/4 - 1/2 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B21	ILSG20000029403	1/4 - 1/2 Mile ENE
B22	ILSG20000029404	1/4 - 1/2 Mile ENE
B23	ILSG20000029410	1/4 - 1/2 Mile ENE
B24	ILSG20000029411	1/4 - 1/2 Mile ENE
B25	ILSG20000029412	1/4 - 1/2 Mile ENE
B26	ILSG20000029408	1/4 - 1/2 Mile ENE
B27	ILSG20000029409	1/4 - 1/2 Mile ENE
B28	ILSG20000029401	1/4 - 1/2 Mile ENE
B29	ILSG20000029425	1/4 - 1/2 Mile ENE
B30	ILSG20000029441	1/4 - 1/2 Mile ENE
B31	ILSG20000029442	1/4 - 1/2 Mile ENE
B32	ILSG20000029443	1/4 - 1/2 Mile ENE
B33	ILSG20000029438	1/4 - 1/2 Mile ENE
B34	ILSG20000029439	1/4 - 1/2 Mile ENE
B35	ILSG20000029440	1/4 - 1/2 Mile ENE
B36	ILSG20000029447	1/4 - 1/2 Mile ENE
B37	ILSG20000029448	1/4 - 1/2 Mile ENE
B38	ILSG20000029449	1/4 - 1/2 Mile ENE
B39	ILSG20000029444	1/4 - 1/2 Mile ENE
B40	ILSG20000029445	1/4 - 1/2 Mile ENE
B41	ILSG20000029446	1/4 - 1/2 Mile ENE
B42	ILSG20000029429	1/4 - 1/2 Mile ENE
B43	ILSG20000029430	1/4 - 1/2 Mile ENE
B44	ILSG20000029431	1/4 - 1/2 Mile ENE
B45	ILSG20000029426	1/4 - 1/2 Mile ENE
B46	ILSG20000029427	1/4 - 1/2 Mile ENE
B47	ILSG20000029428	1/4 - 1/2 Mile ENE
B48	ILSG20000029435	1/4 - 1/2 Mile ENE
B49	ILSG20000029436	1/4 - 1/2 Mile ENE
B50	ILSG20000029437	1/4 - 1/2 Mile ENE
B51	ILSG20000029432	1/4 - 1/2 Mile ENE
B52	ILSG20000029433	1/4 - 1/2 Mile ENE
B53	ILSG20000029434	1/4 - 1/2 Mile ENE
B54	ILSG20000029400	1/4 - 1/2 Mile ENE
B55	ILSG20000029373	1/4 - 1/2 Mile ENE
B56	ILSG20000029374	1/4 - 1/2 Mile ENE
B57	ILSG20000029372	1/4 - 1/2 Mile ENE
B58	ILSG20000029370	1/4 - 1/2 Mile ENE
B59	ILSG20000029371	1/4 - 1/2 Mile ENE
B60	ILSG20000029378	1/4 - 1/2 Mile ENE
B61	ILSG20000029379	1/4 - 1/2 Mile ENE
B62	ILSG20000029377	1/4 - 1/2 Mile ENE
B63	ILSG20000029375	1/4 - 1/2 Mile ENE
B64	ILSG20000029376	1/4 - 1/2 Mile ENE
B65	ILSG20000029363	1/4 - 1/2 Mile ENE
B66	ILSG20000029364	1/4 - 1/2 Mile ENE
B67	ILSG20000029362	1/4 - 1/2 Mile ENE
B68	ILSG20000029360	1/4 - 1/2 Mile ENE
B69	ILSG20000029361	1/4 - 1/2 Mile ENE
B70	ILSG20000029368	1/4 - 1/2 Mile ENE
B71	ILSG20000029369	1/4 - 1/2 Mile ENE
B72	ILSG20000029367	1/4 - 1/2 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B73	ILSG20000029365	1/4 - 1/2 Mile ENE
B74	ILSG20000029366	1/4 - 1/2 Mile ENE
B75	ILSG20000029393	1/4 - 1/2 Mile ENE
B76	ILSG20000029394	1/4 - 1/2 Mile ENE
B77	ILSG20000029392	1/4 - 1/2 Mile ENE
B78	ILSG20000029390	1/4 - 1/2 Mile ENE
B79	ILSG20000029391	1/4 - 1/2 Mile ENE
B80	ILSG20000029398	1/4 - 1/2 Mile ENE
B81	ILSG20000029399	1/4 - 1/2 Mile ENE
B82	ILSG20000029397	1/4 - 1/2 Mile ENE
B83	ILSG20000029395	1/4 - 1/2 Mile ENE
B84	ILSG20000029396	1/4 - 1/2 Mile ENE
B85	ILSG20000029383	1/4 - 1/2 Mile ENE
B86	ILSG20000029384	1/4 - 1/2 Mile ENE
B87	ILSG20000029382	1/4 - 1/2 Mile ENE
B88	ILSG20000029380	1/4 - 1/2 Mile ENE
B89	ILSG20000029381	1/4 - 1/2 Mile ENE
B90	ILSG20000029388	1/4 - 1/2 Mile ENE
B91	ILSG20000029389	1/4 - 1/2 Mile ENE
B92	ILSG20000029387	1/4 - 1/2 Mile ENE
B93	ILSG20000029385	1/4 - 1/2 Mile ENE
B94	ILSG20000029386	1/4 - 1/2 Mile ENE
95	ILSG20000029008	1/4 - 1/2 Mile South
96	ILSG20000029025	1/4 - 1/2 Mile SSE
97	ILSG20000029023	1/4 - 1/2 Mile SE
C98	ILSG20000029028	1/4 - 1/2 Mile SW
C99	ILSG20000029027	1/4 - 1/2 Mile SW
C100	ILSG20000029030	1/4 - 1/2 Mile SW
C101	ILSG20000029029	1/4 - 1/2 Mile SW
D102	ILSG20000029755	1/4 - 1/2 Mile NNW
D103	ILSG20000029754	1/4 - 1/2 Mile NNW
D104	ILSG20000029753	1/4 - 1/2 Mile NNW
D105	ILSG20000029758	1/4 - 1/2 Mile NNW
D106	ILSG20000029757	1/4 - 1/2 Mile NNW
D107	ILSG20000029756	1/4 - 1/2 Mile NNW
108	ILSG20000029031	1/4 - 1/2 Mile SW
109	ILSG20000029811	1/2 - 1 Mile North
110	ILSG20000028902	1/2 - 1 Mile South
E111	ILSG20000028937	1/2 - 1 Mile SSW
E112	ILSG20000028938	1/2 - 1 Mile SSW
113	ILSG20000029804	1/2 - 1 Mile NNE
114	ILSG20000028968	1/2 - 1 Mile SE
F115	ILSG20000029155	1/2 - 1 Mile ESE
F116	ILSG20000029156	1/2 - 1 Mile ESE
117	ILSG20000028865	1/2 - 1 Mile SSW
118	ILSG20000029032	1/2 - 1 Mile WSW
119	ILSG20000029851	1/2 - 1 Mile NNE
G120	ILSG20000029858	1/2 - 1 Mile NNW
G121	ILSG20000029859	1/2 - 1 Mile NNW
122	ILSG20000029118	1/2 - 1 Mile ESE
H124	ILSG20000029630	1/2 - 1 Mile ENE
H125	ILSG20000029631	1/2 - 1 Mile ENE

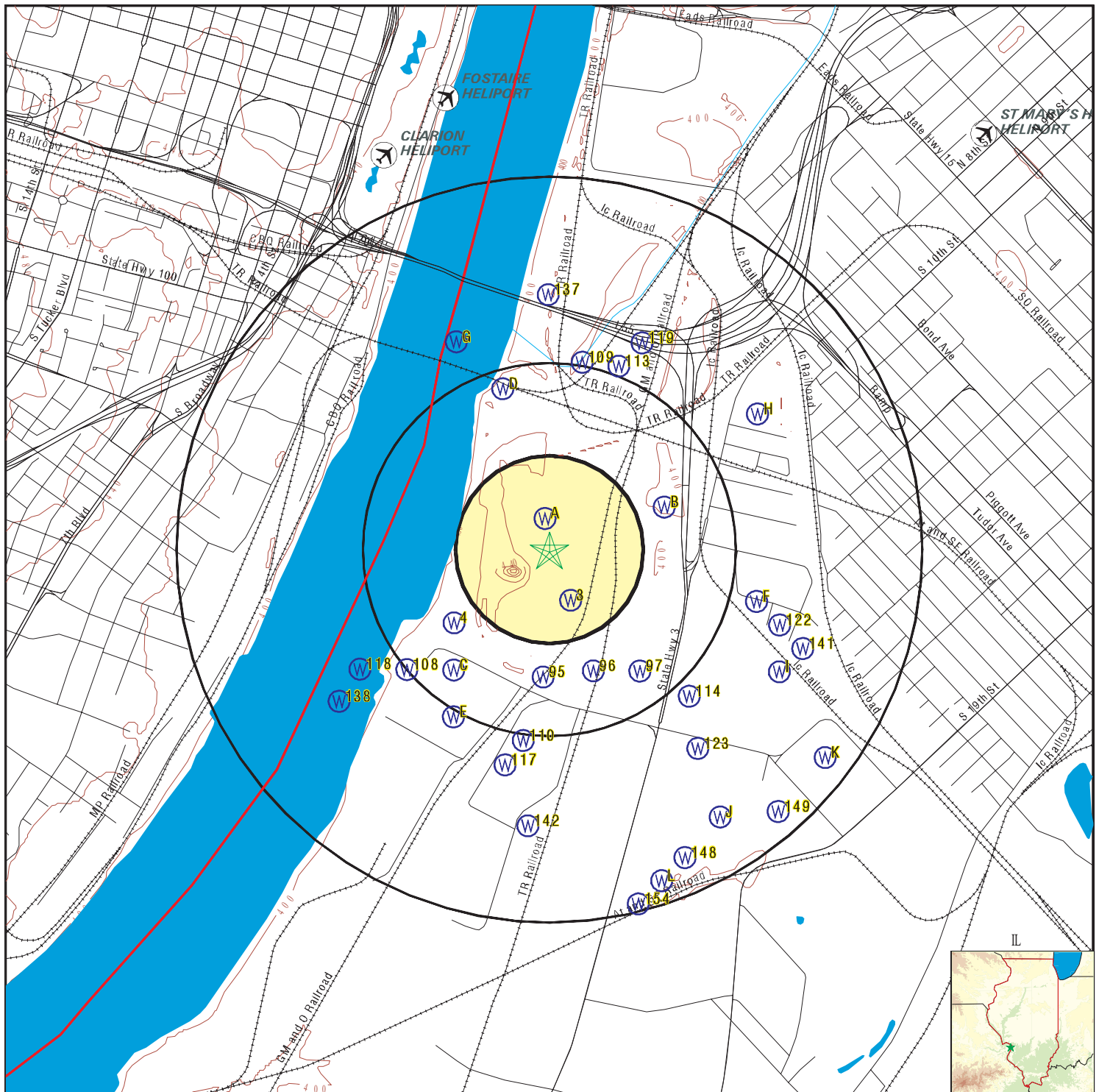
GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
H126	ILSG20000029632	1/2 - 1 Mile ENE
H127	ILSG20000029627	1/2 - 1 Mile ENE
H128	ILSG20000029628	1/2 - 1 Mile ENE
H129	ILSG20000029629	1/2 - 1 Mile ENE
H130	ILSG20000029633	1/2 - 1 Mile ENE
H131	ILSG20000029637	1/2 - 1 Mile ENE
H132	ILSG20000029638	1/2 - 1 Mile ENE
H133	ILSG20000029639	1/2 - 1 Mile ENE
H134	ILSG20000029634	1/2 - 1 Mile ENE
H135	ILSG20000029635	1/2 - 1 Mile ENE
H136	ILSG20000029636	1/2 - 1 Mile ENE
137	ILSG20000029936	1/2 - 1 Mile North
138	ILSG20000028959	1/2 - 1 Mile SW
I139	ILSG20000029021	1/2 - 1 Mile ESE
I140	ILSG20000029022	1/2 - 1 Mile ESE
141	ILSG20000029072	1/2 - 1 Mile ESE
142	ILSG20000028746	1/2 - 1 Mile South
J143	ILSG20000028777	1/2 - 1 Mile SSE
J144	ILSG20000028775	1/2 - 1 Mile SE
J145	ILSG20000028776	1/2 - 1 Mile SE
J146	ILSG20000028732	1/2 - 1 Mile SSE
K147	ILSG20000028898	1/2 - 1 Mile SE
148	ILSG20000028698	1/2 - 1 Mile SSE
149	ILSG20000028773	1/2 - 1 Mile SE
L150	ILSG20000028621	1/2 - 1 Mile SSE
L151	ILSG20000028622	1/2 - 1 Mile SSE
K152	ILSG20000028863	1/2 - 1 Mile SE
K153	ILSG20000028864	1/2 - 1 Mile SE
154	ILSG20000028563	1/2 - 1 Mile SSE

PHYSICAL SETTING SOURCE MAP - 3755466.2s

Port of East St. Louis EA
Appendix K - PESA-NCRE



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data

SITE NAME: Port of East St. Louis- North Cahokia Real Estate
ADDRESS: 98-2 PITZMAN AVE
East Saint Louis IL 62201
LAT/LONG: 38.6075 / 90.1783

CLIENT: SCI Engineering, Inc.
CONTACT: Jim Kron
INQUIRY #: 3755466.2s
DATE: October 11, 2013 2:17 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGSMap ID
Direction
Distance
Elevation

Database EDR ID Number

A1
North
0 - 1/8 Mile
Higher**IL WELLS ILSG20000029323**

Pt api number:	121630192300	Pt status:	ENG
Pt longitude:	-90.178363		
Pt latitude:	38.608266		
Api number:	121630192300		
Longitude :	-90.178363		
Latitude :	38.608266		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Waterways Experiment Sta
Farm num:	W-77	Company name:	owner
Status:	Engineering Test	Elevation:	407
Elevref:	Not Reported	Total depth:	127
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

A2
North
0 - 1/8 Mile
Higher**IL WELLS ILSG20000029359**

Pt api number:	121632873400	Pt status:	ENG
Pt longitude:	-90.17866		
Pt latitude:	38.60915		
Api number:	121632873400		
Longitude :	-90.17866		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Levee borin
Farm num:	C-29	Company name:	US Army Corp. of Engineers
Status:	Engineering Test	Elevation:	408
Elevref:	Not Reported	Total depth:	125
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

3
SSE
1/8 - 1/4 Mile
Higher**IL WELLS ILSG20000029158**

Pt api number:	121632967000	Pt status:	ENG
Pt longitude:	-90.177243		
Pt latitude:	38.605528		
Api number:	121632967000		
Longitude :	-90.177243		
Latitude :	38.605528		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	IL Route 3 at Mississippi Ave.
Farm num:	1	Company name:	IL Div. of Highways

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	404
Elevref:	Ground level	Total depth:	12
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

4
SW
1/4 - 1/2 Mile
Higher
IL WELLS ILSG20000029120

Pt api number:	121630137100	Pt status:	OBS
Pt longitude:	-90.183015		
Pt latitude:	38.604652		
Api number:	121630137100		
Longitude :	-90.183015		
Latitude :	38.604652		
Section:	22	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chemical
Farm num:	XN-1	Company name:	Ranney Water Inc
Status:	Observation Well	Elevation:	400
Elevref:	Ground level	Total depth:	90
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B5
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029416

Pt api number:	121632867600	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632867600		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-62	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	414
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B6
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029417

Pt api number:	121632867700	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632867700		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-63	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B7
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029418**

Pt api number:	121632867800	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632867800		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-64	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B8
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029413**

Pt api number:	121632867300	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632867300		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-59	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B9
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029414**

Pt api number:	121632867400	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632867400		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-60	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B10
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029415**

Pt api number:	121632867500	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632867500		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-61	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	414
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B11
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029422**

Pt api number:	121632868200	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632868200		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-68	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B12
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029423**

Pt api number:	121632868300	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632868300		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-69	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B13
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029424

Pt api number:	121632868400	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632868400		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-70	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B14
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029419

Pt api number:	121632867900	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632867900		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-65	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B15
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029420

Pt api number:	121632868000	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632868000		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-66	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	416
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B16
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029421**

Pt api number:	121632868100	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632868100		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-67	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B17
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029405**

Pt api number:	121632866500	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632866500		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Popular
Farm num:	H-51	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B18
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029406**

Pt api number:	121632866600	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632866600		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-52	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	31
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B19
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029407**

Pt api number:	121632866700	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632866700		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-53	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B20
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029402**

Pt api number:	121632866200	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632866200		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-48	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	31
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B21
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029403**

Pt api number:	121632866300	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632866300		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-49	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	414
Elevref:	Ground level	Total depth:	77
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B22
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029404

Pt api number:	121632866400	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632866400		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-50	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B23
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029410

Pt api number:	121632867000	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632867000		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	56	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	414
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B24
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029411

Pt api number:	121632867100	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632867100		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange Complex adj. to Poplar
Farm num:	57	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B25 ENE 1/4 - 1/2 Mile Lower

IL WELLS ILSG20000029412

Pt api number:	121632867200	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632867200		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-58	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B26 ENE 1/4 - 1/2 Mile Lower

IL WELLS ILSG20000029408

Pt api number:	121632866800	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632866800		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-54	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B27 ENE 1/4 - 1/2 Mile Lower

IL WELLS ILSG20000029409

Pt api number:	121632866900	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632866900		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-55	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B28
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029401**

Pt api number:	121632866100	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632866100		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-47	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B29
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029425**

Pt api number:	121632868500	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632868500		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-71	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	414
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B30
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029441**

Pt api number:	121632870100	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632870100		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	87	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	411
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B31
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029442

Pt api number:	121632870200	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632870200		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-88	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	410
Elevref:	Ground level	Total depth:	77
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B32
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029443

Pt api number:	121632870300	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632870300		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	89	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	76
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B33
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029438

Pt api number:	121632869800	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632869800		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	84	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	416
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B34
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029439**

Pt api number:	121632869900	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632869900		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	85	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	0
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B35
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029440**

Pt api number:	121632870000	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632870000		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	86	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B36
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029447**

Pt api number:	121632870700	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632870700		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-93	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	410
Elevref:	Ground level	Total depth:	76
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B37
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029448

Pt api number:	121632870800	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632870800		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-94	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	77
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B38
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029449

Pt api number:	121632871200	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632871200		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	FAI 70 82-3HVB-2R-2-3
Farm num:	B-4	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	405
Elevref:	Ground level	Total depth:	130
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B39
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029444

Pt api number:	121632870400	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632870400		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	90	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	76
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B40 ENE 1/4 - 1/2 Mile Lower

IL WELLS ILSG20000029445

Pt api number:	121632870500	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632870500		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-91	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	0
Elevref:	Ground level	Total depth:	31
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B41 ENE 1/4 - 1/2 Mile Lower

IL WELLS ILSG20000029446

Pt api number:	121632870600	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632870600		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-92	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	76
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B42 ENE 1/4 - 1/2 Mile Lower

IL WELLS ILSG20000029429

Pt api number:	121632868900	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632868900		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-75	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	418
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B43
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029430**

Pt api number:	121632869000	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632869000		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-76	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	67
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B44
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029431**

Pt api number:	121632869100	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632869100		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-77	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B45
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029426**

Pt api number:	121632868600	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632868600		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-72	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	67
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B46
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029427**

Pt api number:	121632868700	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632868700		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-73	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	414
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B47
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029428**

Pt api number:	121632868800	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632868800		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-74	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	0
Elevref:	Ground level	Total depth:	67
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B48
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029435**

Pt api number:	121632869500	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632869500		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-81	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B49
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029436**

Pt api number:	121632869600	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632869600		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-82	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	0
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B50
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029437**

Pt api number:	121632869700	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632869700		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-83	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B51
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029432**

Pt api number:	121632869200	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632869200		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-78	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B52
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029433

Pt api number:	121632869300	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632869300		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-79	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	418
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B53
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029434

Pt api number:	121632869400	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632869400		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	80	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B54
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029400

Pt api number:	121632866000	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632866000		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-46	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	32
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B55 ENE 1/4 - 1/2 Mile Lower

IL WELLS ILSG20000029373

Pt api number:	121632863300	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632863300		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-18	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B56 ENE 1/4 - 1/2 Mile Lower

IL WELLS ILSG20000029374

Pt api number:	121632863400	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632863400		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-19	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	74
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B57 ENE 1/4 - 1/2 Mile Lower

IL WELLS ILSG20000029372

Pt api number:	121632863200	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632863200		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-17	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	66
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B58
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029370**

Pt api number:	121632863000	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632863000		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange Complex Adj. to Poplar
Farm num:	H-15	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	414
Elevref:	Ground level	Total depth:	69
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B59
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029371**

Pt api number:	121632863100	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632863100		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex Adj. to Poplar
Farm num:	16	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**B60
ENE
1/4 - 1/2 Mile
Lower****IL WELLS ILSG20000029378**

Pt api number:	121632863800	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632863800		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-23	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B61 ENE 1/4 - 1/2 Mile Lower

IL WELLS ILSG20000029379

Pt api number:	121632863900	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632863900		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-24	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B62 ENE 1/4 - 1/2 Mile Lower

IL WELLS ILSG20000029377

Pt api number:	121632863700	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632863700		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-22	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	77
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B63 ENE 1/4 - 1/2 Mile Lower

IL WELLS ILSG20000029375

Pt api number:	121632863500	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632863500		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-20	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	416
Elevref:	Ground level	Total depth:	74
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B64
ENE
1/4 - 1/2 Mile
Lower

IL WELLS ILSG20000029376

Pt api number:	121632863600	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632863600		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-21	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	74
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B65
ENE
1/4 - 1/2 Mile
Lower

IL WELLS ILSG20000029363

Pt api number:	121630173300	Pt status:	WATER
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121630173300		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Union Electric Light & Powe
Farm num:	7	Company name:	owner
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	77
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B66
ENE
1/4 - 1/2 Mile
Lower

IL WELLS ILSG20000029364

Pt api number:	121630285600	Pt status:	WATER
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121630285600		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Midwest Rubber ReclaimingC
Farm num:	10	Company name:	owner

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	116
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B67
ENE
1/4 - 1/2 Mile
Lower

IL WELLS **ILSG20000029362**

Pt api number:	121630173200	Pt status:	WATER
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121630173200		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Union Electric Light & Powe
Farm num:	6	Company name:	Union Elec Light
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	105
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B68
ENE
1/4 - 1/2 Mile
Lower

IL WELLS **ILSG20000029360**

Pt api number:	121630173000	Pt status:	WATER
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121630173000		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Union Electric Light & Powe
Farm num:	1	Company name:	owner
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	52
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B69
ENE
1/4 - 1/2 Mile
Lower

IL WELLS **ILSG20000029361**

Pt api number:	121630173100	Pt status:	WATER
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121630173100		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Union Electric Light & Powe
Farm num:	2	Company name:	owner

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	101
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B70
ENE
1/4 - 1/2 Mile
Lower

IL WELLS **ILSG20000029368**

Pt api number:	121632862800	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632862800		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange Complex Adj to Poplar
Farm num:	H-13	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	414
Elevref:	Ground level	Total depth:	74
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B71
ENE
1/4 - 1/2 Mile
Lower

IL WELLS **ILSG20000029369**

Pt api number:	121632862900	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632862900		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange Complex Adj. to Poplar
Farm num:	H-14	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B72
ENE
1/4 - 1/2 Mile
Lower

IL WELLS **ILSG20000029367**

Pt api number:	121632862700	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632862700		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex Adj. to Poplar
Farm num:	H-12	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	97
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B73
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029365

Pt api number:	121630285700	Pt status:	WATER
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121630285700		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Midwest Rubber Rclaiming C
Farm num:	11	Company name:	owner
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	116
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B74
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029366

Pt api number:	121632862600	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632862600		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange Complex @ E Appr
Farm num:	H-11	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	102
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B75
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029393

Pt api number:	121632865300	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632865300		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-38	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B76
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029394

Pt api number:	121632865400	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632865400		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-39	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B77
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029392

Pt api number:	121632865200	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632865200		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-37	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	62
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B78
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029390

Pt api number:	121632865000	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632865000		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj to Poplar
Farm num:	H-35	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B79 ENE 1/4 - 1/2 Mile Lower

IL WELLS ILSG20000029391

Pt api number:	121632865100	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632865100		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-36	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	75
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B80 ENE 1/4 - 1/2 Mile Lower

IL WELLS ILSG20000029398

Pt api number:	121632865800	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632865800		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	44	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B81 ENE 1/4 - 1/2 Mile Lower

IL WELLS ILSG20000029399

Pt api number:	121632865900	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632865900		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	45	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	414
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B82
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029397

Pt api number:	121632865700	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632865700		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-43	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B83
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029395

Pt api number:	121632865500	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632865500		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-40	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	74
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B84
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029396

Pt api number:	121632865600	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632865600		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-42	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	411
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B85
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029383

Pt api number:	121632864300	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632864300		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Poplar Street Bridge Approach
Farm num:	H-28	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	414
Elevref:	Ground level	Total depth:	71
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B86
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029384

Pt api number:	121632864400	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632864400		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-29	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	77
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B87
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029382

Pt api number:	121632864200	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632864200		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-27	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	416
Elevref:	Ground level	Total depth:	67
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B88
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029380

Pt api number:	121632864000	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632864000		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-25	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	67
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B89
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029381

Pt api number:	121632864100	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632864100		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-26	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	416
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B90
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029388

Pt api number:	121632864800	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632864800		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-33	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B91
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029389

Pt api number:	121632864900	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632864900		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-34	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B92
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029387

Pt api number:	121632864700	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632864700		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-32	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	27
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B93
ENE
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029385

Pt api number:	121632864500	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632864500		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange complex adj. to Poplar
Farm num:	H-30	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	415
Elevref:	Ground level	Total depth:	67
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

B94 ENE 1/4 - 1/2 Mile Lower

IL WELLS ILSG20000029386

Pt api number:	121632864600	Pt status:	ENG
Pt longitude:	-90.172608		
Pt latitude:	38.60915		
Api number:	121632864600		
Longitude :	-90.172608		
Latitude :	38.60915		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange Complex Adj. to Poplar
Farm num:	H-31	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	414
Elevref:	Ground level	Total depth:	72
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

95 South 1/4 - 1/2 Mile Higher

IL WELLS ILSG20000029008

Pt api number:	121632873500	Pt status:	ENG
Pt longitude:	-90.178604		
Pt latitude:	38.60255		
Api number:	121632873500		
Longitude :	-90.178604		
Latitude :	38.60255		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Levee boring
Farm num:	C-32	Company name:	US Army Corp. of Engineers
Status:	Engineering Test	Elevation:	410
Elevref:	Not Reported	Total depth:	121
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

96 SSE 1/4 - 1/2 Mile Higher

IL WELLS ILSG20000029025

Pt api number:	121632980700	Pt status:	WATER
Pt longitude:	-90.176116		
Pt latitude:	38.602788		
Api number:	121632980700		
Longitude :	-90.176116		
Latitude :	38.602788		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Metro East Sanitary Dist
Farm num:	114A	Company name:	Kohnen, Clarence

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	80
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

97
SE
1/4 - 1/2 Mile
Lower

IL WELLS ILSG20000029023

Pt api number:	121630192500	Pt status:	WATER
Pt longitude:	-90.173815		
Pt latitude:	38.602779		
Api number:	121630192500		
Longitude :	-90.173815		
Latitude :	38.602779		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	A. & P. Food Stores
Farm num:	Not Reported	Company name:	owner
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	80
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

C98
SW
1/4 - 1/2 Mile
Higher

IL WELLS ILSG20000029028

Pt api number:	121630137200	Pt status:	WATER
Pt longitude:	-90.183036		
Pt latitude:	38.602819		
Api number:	121630137200		
Longitude :	-90.183036		
Latitude :	38.602819		
Section:	22	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chemical Co.
Farm num:	AW-1	Company name:	Ranney Water Inc
Status:	Water Well	Elevation:	403
Elevref:	Ground level	Total depth:	100
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

C99
SW
1/4 - 1/2 Mile
Higher

IL WELLS ILSG20000029027

Pt api number:	121630137000	Pt status:	WATER
Pt longitude:	-90.183036		
Pt latitude:	38.602819		
Api number:	121630137000		
Longitude :	-90.183036		
Latitude :	38.602819		
Section:	22	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chemical Co.
Farm num:	Not Reported	Company name:	Ranney Water Inc

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Water Well	Elevation:	400
Elevref:	Ground level	Total depth:	97
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

C100 SW 1/4 - 1/2 Mile Higher

IL WELLS ILSG20000029030

Pt api number:	121630192200	Pt status:	WATER
Pt longitude:	-90.183036		
Pt latitude:	38.602819		
Api number:	121630192200		
Longitude :	-90.183036		
Latitude :	38.602819		
Section:	22	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chemical
Farm num:	AW-3	Company name:	Ranney Water Inc
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	103
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

C101 SW 1/4 - 1/2 Mile Higher

IL WELLS ILSG20000029029

Pt api number:	121630192000	Pt status:	WATER
Pt longitude:	-90.183036		
Pt latitude:	38.602819		
Api number:	121630192000		
Longitude :	-90.183036		
Latitude :	38.602819		
Section:	22	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chemical
Farm num:	AN-1	Company name:	Ranney Water Inc
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	100
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

D102 NNW 1/4 - 1/2 Mile Lower

IL WELLS ILSG20000029755

Pt api number:	121630186800	Pt status:	ENG
Pt longitude:	-90.180604		
Pt latitude:	38.61375		
Api number:	121630186800		
Longitude :	-90.180604		
Latitude :	38.61375		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	MacArthur(Municipal)Bridge
Farm num:	4	Company name:	owner

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	406
Elevref:	Ground level	Total depth:	119
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

D103 NNW 1/4 - 1/2 Mile Lower

IL WELLS ILSG20000029754

Pt api number:	121630186700	Pt status:	ENG
Pt longitude:	-90.180604		
Pt latitude:	38.61375		
Api number:	121630186700		
Longitude :	-90.180604		
Latitude :	38.61375		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	MacArthur (Municipal) Bridge
Farm num:	2	Company name:	owner
Status:	Engineering Test	Elevation:	400
Elevref:	Ground level	Total depth:	77
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

D104 NNW 1/4 - 1/2 Mile Lower

IL WELLS ILSG20000029753

Pt api number:	121630186600	Pt status:	ENG
Pt longitude:	-90.180604		
Pt latitude:	38.61375		
Api number:	121630186600		
Longitude :	-90.180604		
Latitude :	38.61375		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	MacArthur(Municipal) Bridge
Farm num:	1	Company name:	owner
Status:	Engineering Test	Elevation:	400
Elevref:	Ground level	Total depth:	29
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

D105 NNW 1/4 - 1/2 Mile Lower

IL WELLS ILSG20000029758

Pt api number:	121630187100	Pt status:	ENG
Pt longitude:	-90.180604		
Pt latitude:	38.61375		
Api number:	121630187100		
Longitude :	-90.180604		
Latitude :	38.61375		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	MacArthur(Municipal) Bridge
Farm num:	6	Company name:	owner

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	406
Elevref:	Ground level	Total depth:	121
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

D106
NNW
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029757

Pt api number:	121630187000	Pt status:	ENG
Pt longitude:	-90.180604		
Pt latitude:	38.61375		
Api number:	121630187000		
Longitude :	-90.180604		
Latitude :	38.61375		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	MacArthur(Municipal)Bridge
Farm num:	5	Company name:	owner
Status:	Engineering Test	Elevation:	406
Elevref:	Ground level	Total depth:	119
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

D107
NNW
1/4 - 1/2 Mile
Lower
IL WELLS ILSG20000029756

Pt api number:	121630186900	Pt status:	ENG
Pt longitude:	-90.180604		
Pt latitude:	38.61375		
Api number:	121630186900		
Longitude :	-90.180604		
Latitude :	38.61375		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	MacArthur(Municipal) Bridge
Farm num:	3	Company name:	owner
Status:	Engineering Test	Elevation:	406
Elevref:	Ground level	Total depth:	121
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

108
SW
1/4 - 1/2 Mile
Higher
IL WELLS ILSG20000029031

Pt api number:	121630192100	Pt status:	WATER
Pt longitude:	-90.185359		
Pt latitude:	38.602836		
Api number:	121630192100		
Longitude :	-90.185359		
Latitude :	38.602836		
Section:	22	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chemical
Farm num:	AW-2	Company name:	Ranney Water Inc

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	95
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

109
North
1/2 - 1 Mile
Higher

IL WELLS ILSG20000029811

Pt api number:	121632873300	Pt status:	ENG
Pt longitude:	-90.176669		
Pt latitude:	38.614778		
Api number:	121632873300		
Longitude :	-90.176669		
Latitude :	38.614778		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Levee boring
Farm num:	C-27	Company name:	US Army Corp. of Engineers
Status:	Engineering Test	Elevation:	398
Elevref:	Ground level	Total depth:	137
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

110
South
1/2 - 1 Mile
Higher

IL WELLS ILSG20000028902

Pt api number:	121632922600	Pt status:	WTST
Pt longitude:	-90.179594		
Pt latitude:	38.600081		
Api number:	121632922600		
Longitude :	-90.179594		
Latitude :	38.600081		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	American Zinc
Farm num:	Not Reported	Company name:	owner
Status:	Water Well Test Hole	Elevation:	0
Elevref:	Not Reported	Total depth:	0
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

E111
SSW
1/2 - 1 Mile
Higher

IL WELLS ILSG20000028937

Pt api number:	121630137600	Pt status:	WATER
Pt longitude:	-90.183051		
Pt latitude:	38.601		
Api number:	121630137600		
Longitude :	-90.183051		
Latitude :	38.601		
Section:	27	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chemical Co.
Farm num:	AS-1	Company name:	owner

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Water Well	Elevation:	411
Elevref:	Topographic Map	Total depth:	100
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**E112
SSW
1/2 - 1 Mile
Higher****IL WELLS ILSG20000028938**

Pt api number:	121630195300	Pt status:	WATER
Pt longitude:	-90.183051		
Pt latitude:	38.601		
Api number:	121630195300		
Longitude :	-90.183051		
Latitude :	38.601		
Section:	27	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chemical Co.
Farm num:	Not Reported	Company name:	owner
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	99
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**113
NNE
1/2 - 1 Mile
Lower****IL WELLS ILSG20000029804**

Pt api number:	121632862500	Pt status:	ENG
Pt longitude:	-90.174855		
Pt latitude:	38.614628		
Api number:	121632862500		
Longitude :	-90.174855		
Latitude :	38.614628		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Interchange Complex @ E Appr
Farm num:	H-10	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	102
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**114
SE
1/2 - 1 Mile
Higher****IL WELLS ILSG20000028968**

Pt api number:	121630360500	Pt status:	WATER
Pt longitude:	-90.171367		
Pt latitude:	38.601802		
Api number:	121630360500		
Longitude :	-90.171367		
Latitude :	38.601802		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	American Zinc Corp.
Farm num:	13	Company name:	owner

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Water Well	Elevation:	420
Elevref:	Topographic Map	Total depth:	101
Wformation:	sand & gravel	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

F115
ESE
1/2 - 1 Mile
Lower
IL WELLS ILSG20000029155

Pt api number:	121632872300	Pt status:	ENG
Pt longitude:	-90.168035		
Pt latitude:	38.605485		
Api number:	121632872300		
Longitude :	-90.168035		
Latitude :	38.605485		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0251 Roadway C
Farm num:	B-15	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	120
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

F116
ESE
1/2 - 1 Mile
Lower
IL WELLS ILSG20000029156

Pt api number:	121632872400	Pt status:	ENG
Pt longitude:	-90.168035		
Pt latitude:	38.605485		
Api number:	121632872400		
Longitude :	-90.168035		
Latitude :	38.605485		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0252 Roadway B
Farm num:	B-16	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	418
Elevref:	Ground level	Total depth:	120
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

117
SSW
1/2 - 1 Mile
Higher
IL WELLS ILSG20000028865

Pt api number:	121630320800	Pt status:	WATER
Pt longitude:	-90.180493		
Pt latitude:	38.599134		
Api number:	121630320800		
Longitude :	-90.180493		
Latitude :	38.599134		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Cerro Copper & Brass Co.
Farm num:	1	Company name:	owner

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Water Well	Elevation:	408
Elevref:	Not Reported	Total depth:	111
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

118
WSW
1/2 - 1 Mile
Lower
IL WELLS ILSG20000029032

Pt api number:	121630136900	Pt status:	OBS
Pt longitude:	-90.187681		
Pt latitude:	38.602852		
Api number:	121630136900		
Longitude :	-90.187681		
Latitude :	38.602852		
Section:	22	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chemical Co.
Farm num:	Not Reported	Company name:	Ranney Water Inc
Status:	Observation Well	Elevation:	400
Elevref:	Ground level	Total depth:	90
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

119
NNE
1/2 - 1 Mile
Higher
IL WELLS ILSG20000029851

Pt api number:	121632382400	Pt status:	ENG
Pt longitude:	-90.173703		
Pt latitude:	38.615532		
Api number:	121632382400		
Longitude :	-90.173703		
Latitude :	38.615532		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	FAI 50 & 70
Farm num:	H-1	Company name:	IL Division of Highways
Status:	Engineering Test	Elevation:	405
Elevref:	Ground level	Total depth:	130
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

G120
NNW
1/2 - 1 Mile
Lower
IL WELLS ILSG20000029858

Pt api number:	121630187200	Pt status:	ENG
Pt longitude:	-90.182909		
Pt latitude:	38.615572		
Api number:	121630187200		
Longitude :	-90.182909		
Latitude :	38.615572		
Section:	22	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Macarthur Bridge
Farm num:	1	Company name:	St Louis City

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	402
Elevref:	Ground level	Total depth:	95
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**G121
NNW
1/2 - 1 Mile
Lower****IL WELLS ILSG20000029859**

Pt api number:	121630187300	Pt status:	ENG
Pt longitude:	-90.182909		
Pt latitude:	38.615572		
Api number:	121630187300		
Longitude :	-90.182909		
Latitude :	38.615572		
Section:	22	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Macarthur Bridge
Farm num:	2	Company name:	St Louis City
Status:	Engineering Test	Elevation:	401
Elevref:	Ground level	Total depth:	96
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**122
ESE
1/2 - 1 Mile
Lower****IL WELLS ILSG20000029118**

Pt api number:	121630192700	Pt status:	WATER
Pt longitude:	-90.16689		
Pt latitude:	38.604569		
Api number:	121630192700		
Longitude :	-90.16689		
Latitude :	38.604569		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	American Zinc Co.
Farm num:	8	Company name:	owner
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	102
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**123
SE
1/2 - 1 Mile
Higher****FED USGS USGS40000295067**

Org. Identifier:	USGS-IL		
Formal name:	USGS Illinois Water Science Center		
Monloc Identifier:	USGS-383559090101501		
Monloc name:	2N10W-26.4d		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07140101	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	38.5997734
Longitude:	-90.1709438	Sourcemap scale:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure: 5	Horiz Acc measure units: seconds
Horiz Collection method: Interpolated from map	
Horiz coord refs: NAD83	Vert measure val: Not Reported
Vert measure units: Not Reported	Vertacc measure val: Not Reported
Vert accmeasure units: Not Reported	
Vertcollection method: Not Reported	
Vert coord refs: Not Reported	Countrycode: US
Aquifername: Not Reported	
Formation type: Not Reported	
Aquifer type: Not Reported	
Construction date: Not Reported	Welldepth: Not Reported
Welldepth units: Not Reported	Wellholedepth: Not Reported
Wellholedepth units: Not Reported	

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1982-10-05	9.43	

H124 ENE 1/2 - 1 Mile Lower

IL WELLS ILSG20000029630

Pt api number: 121632871300	Pt status: ENG
Pt longitude: -90.167987	
Pt latitude: 38.612768	
Api number: 121632871300	
Longitude : -90.167987	
Latitude : 38.612768	
Section: 23	Twp: 2
Tdir: N	Rng: 10
Rdir: W	Farm name: S.N.082-0252 Roadway B
Farm num: B-5	Company name: IL Dept. of Transportation
Status: Engineering Test	Elevation: 417
Elevref: Ground level	Total depth: 131
Wformation: Not Reported	Wfmfrom: 0
Wfmto: 0	Pumpgpm: 0

H125 ENE 1/2 - 1 Mile Lower

IL WELLS ILSG20000029631

Pt api number: 121632871400	Pt status: ENG
Pt longitude: -90.167987	
Pt latitude: 38.612768	
Api number: 121632871400	
Longitude : -90.167987	
Latitude : 38.612768	
Section: 23	Twp: 2
Tdir: N	Rng: 10
Rdir: W	Farm name: S.N.082-0251 Roadway C
Farm num: B-6	Company name: IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	140
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

H126
ENE
1/2 - 1 Mile
Lower

IL WELLS ILSG20000029632

Pt api number:	121632871500	Pt status:	ENG
Pt longitude:	-90.167987		
Pt latitude:	38.612768		
Api number:	121632871500		
Longitude :	-90.167987		
Latitude :	38.612768		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0251 Roadway C
Farm num:	B-7	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	408
Elevref:	Ground level	Total depth:	120
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

H127
ENE
1/2 - 1 Mile
Lower

IL WELLS ILSG20000029627

Pt api number:	121632870900	Pt status:	ENG
Pt longitude:	-90.167987		
Pt latitude:	38.612768		
Api number:	121632870900		
Longitude :	-90.167987		
Latitude :	38.612768		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0251(0252) Roadway BC
Farm num:	B-1	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	413
Elevref:	Ground level	Total depth:	151
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

H128
ENE
1/2 - 1 Mile
Lower

IL WELLS ILSG20000029628

Pt api number:	121632871000	Pt status:	ENG
Pt longitude:	-90.167987		
Pt latitude:	38.612768		
Api number:	121632871000		
Longitude :	-90.167987		
Latitude :	38.612768		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0251(0252) Roadway BC
Farm num:	B-2	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	406
Elevref:	Ground level	Total depth:	137
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

H129 ENE 1/2 - 1 Mile Lower

IL WELLS ILSG20000029629

Pt api number:	121632871100	Pt status:	ENG
Pt longitude:	-90.167987		
Pt latitude:	38.612768		
Api number:	121632871100		
Longitude :	-90.167987		
Latitude :	38.612768		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0251(0252)
Farm num:	B-3	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	405
Elevref:	Ground level	Total depth:	117
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

H130 ENE 1/2 - 1 Mile Lower

IL WELLS ILSG20000029633

Pt api number:	121632871600	Pt status:	ENG
Pt longitude:	-90.167987		
Pt latitude:	38.612768		
Api number:	121632871600		
Longitude :	-90.167987		
Latitude :	38.612768		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0252 Roadway B
Farm num:	B-8	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	407
Elevref:	Ground level	Total depth:	118
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

H131 ENE 1/2 - 1 Mile Lower

IL WELLS ILSG20000029637

Pt api number:	121632872000	Pt status:	ENG
Pt longitude:	-90.167987		
Pt latitude:	38.612768		
Api number:	121632872000		
Longitude :	-90.167987		
Latitude :	38.612768		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0252 Roadway B
Farm num:	B-12	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	119
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

H132 ENE 1/2 - 1 Mile Lower

IL WELLS ILSG20000029638

Pt api number:	121632872100	Pt status:	ENG
Pt longitude:	-90.167987		
Pt latitude:	38.612768		
Api number:	121632872100		
Longitude :	-90.167987		
Latitude :	38.612768		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0252 Roadway C
Farm num:	B-13	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	127
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

H133 ENE 1/2 - 1 Mile Lower

IL WELLS ILSG20000029639

Pt api number:	121632872200	Pt status:	ENG
Pt longitude:	-90.167987		
Pt latitude:	38.612768		
Api number:	121632872200		
Longitude :	-90.167987		
Latitude :	38.612768		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0252 Roadway B
Farm num:	B-14	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	412
Elevref:	Ground level	Total depth:	111
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

H134 ENE 1/2 - 1 Mile Lower

IL WELLS ILSG20000029634

Pt api number:	121632871700	Pt status:	ENG
Pt longitude:	-90.167987		
Pt latitude:	38.612768		
Api number:	121632871700		
Longitude :	-90.167987		
Latitude :	38.612768		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0251 Roadway C
Farm num:	B-9	Company name:	IL Dept. of Transportation

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Engineering Test	Elevation:	407
Elevref:	Ground level	Total depth:	123
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**H135
ENE
1/2 - 1 Mile
Lower****IL WELLS ILSG20000029635**

Pt api number:	121632871800	Pt status:	ENG
Pt longitude:	-90.167987		
Pt latitude:	38.612768		
Api number:	121632871800		
Longitude :	-90.167987		
Latitude :	38.612768		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0252 Roadway B
Farm num:	B-10	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	417
Elevref:	Ground level	Total depth:	136
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**H136
ENE
1/2 - 1 Mile
Lower****IL WELLS ILSG20000029636**

Pt api number:	121632871900	Pt status:	ENG
Pt longitude:	-90.167987		
Pt latitude:	38.612768		
Api number:	121632871900		
Longitude :	-90.167987		
Latitude :	38.612768		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	S.N.082-0251 Roadway C
Farm num:	B-11	Company name:	IL Dept. of Transportation
Status:	Engineering Test	Elevation:	414
Elevref:	Ground level	Total depth:	115
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

**137
North
1/2 - 1 Mile
Higher****IL WELLS ILSG20000029936**

Pt api number:	121632922500	Pt status:	WTST
Pt longitude:	-90.178355		
Pt latitude:	38.617404		
Api number:	121632922500		
Longitude :	-90.178355		
Latitude :	38.617404		
Section:	14	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Not Reported
Farm num:	P6-2	Company name:	owner

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Water Well Test Hole	Elevation:	0
Elevref:	Not Reported	Total depth:	0
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

138
SW
1/2 - 1 Mile
Lower

IL WELLS ILSG20000028959

Pt api number:	121632873600	Pt status:	ENG
Pt longitude:	-90.188714		
Pt latitude:	38.601604		
Api number:	121632873600		
Longitude :	-90.188714		
Latitude :	38.601604		
Section:	27	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Levee boring
Farm num:	C-33	Company name:	US Army Corp. of Engineers
Status:	Engineering Test	Elevation:	408
Elevref:	Not Reported	Total depth:	123
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

139
ESE
1/2 - 1 Mile
Higher

IL WELLS ILSG20000029021

Pt api number:	121630192600	Pt status:	WATER
Pt longitude:	-90.166904		
Pt latitude:	38.60275		
Api number:	121630192600		
Longitude :	-90.166904		
Latitude :	38.60275		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	American Zinc Co.
Farm num:	6	Company name:	owner
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	107
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	1500

140
ESE
1/2 - 1 Mile
Higher

IL WELLS ILSG20000029022

Pt api number:	121630192800	Pt status:	WATER
Pt longitude:	-90.166904		
Pt latitude:	38.60275		
Api number:	121630192800		
Longitude :	-90.166904		
Latitude :	38.60275		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	American Zinc Co.
Farm num:	9	Company name:	owner

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	104
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

141
ESE
1/2 - 1 Mile
Higher

IL WELLS ILSG20000029072

Pt api number:	121630192900	Pt status:	WATER
Pt longitude:	-90.165745		
Pt latitude:	38.603654		
Api number:	121630192900		
Longitude :	-90.165745		
Latitude :	38.603654		
Section:	23	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	American Zinc Co.
Farm num:	7	Company name:	owner
Status:	Water Well	Elevation:	404
Elevref:	Topographic Map	Total depth:	105
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

142
South
1/2 - 1 Mile
Higher

IL WELLS ILSG20000028746

Pt api number:	121632969200	Pt status:	ENG
Pt longitude:	-90.179362		
Pt latitude:	38.596764		
Api number:	121632969200		
Longitude :	-90.179362		
Latitude :	38.596764		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	IL Power Transmission
Farm num:	C-94	Company name:	American Testing & Engineering
Status:	Engineering Test	Elevation:	405
Elevref:	Ground level	Total depth:	75
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

J143
SSE
1/2 - 1 Mile
Higher

IL WELLS ILSG20000028777

Pt api number:	121630194600	Pt status:	WATER
Pt longitude:	-90.170411		
Pt latitude:	38.597335		
Api number:	121630194600		
Longitude :	-90.170411		
Latitude :	38.597335		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chem. Co.
Farm num:	16	Company name:	Watson, Harold L.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	106
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

J144
SE
1/2 - 1 Mile
Higher

IL WELLS ILSG20000028775

Pt api number:	121630194500	Pt status:	WATER
Pt longitude:	-90.16926		
Pt latitude:	38.597331		
Api number:	121630194500		
Longitude :	-90.16926		
Latitude :	38.597331		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chem. Co.
Farm num:	15	Company name:	owner
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	107
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

J145
SE
1/2 - 1 Mile
Higher

IL WELLS ILSG20000028776

Pt api number:	121630194700	Pt status:	WATER
Pt longitude:	-90.16926		
Pt latitude:	38.597331		
Api number:	121630194700		
Longitude :	-90.16926		
Latitude :	38.597331		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chem. Co.
Farm num:	17	Company name:	owner
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	105
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

J146
SSE
1/2 - 1 Mile
Higher

IL WELLS ILSG20000028732

Pt api number:	121630194100	Pt status:	WTST
Pt longitude:	-90.17042		
Pt latitude:	38.596432		
Api number:	121630194100		
Longitude :	-90.17042		
Latitude :	38.596432		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chem. Co.
Farm num:	1	Company name:	owner

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Water Well Test Hole	Elevation:	410
Elevref:	Topographic Map	Total depth:	102
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

K147
SE
1/2 - 1 Mile
Higher

IL WELLS **ILSG20000028898**

Pt api number:	121630194800	Pt status:	WATER
Pt longitude:	-90.164627		
Pt latitude:	38.600022		
Api number:	121630194800		
Longitude :	-90.164627		
Latitude :	38.600022		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chem. Co.
Farm num:	19	Company name:	owner
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	108
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

148
SSE
1/2 - 1 Mile
Higher

IL WELLS **ILSG20000028698**

Pt api number:	121630194900	Pt status:	WATER
Pt longitude:	-90.171579		
Pt latitude:	38.595531		
Api number:	121630194900		
Longitude :	-90.171579		
Latitude :	38.595531		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chemical Co.
Farm num:	20	Company name:	owner
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	103
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

149
SE
1/2 - 1 Mile
Higher

IL WELLS **ILSG20000028773**

Pt api number:	121630194400	Pt status:	WATER
Pt longitude:	-90.166963		
Pt latitude:	38.597322		
Api number:	121630194400		
Longitude :	-90.166963		
Latitude :	38.597322		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chem. Co.(Plant B
Farm num:	12	Company name:	owner

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	112
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	1250

L150 SSE 1/2 - 1 Mile Higher

IL WELLS ILSG20000028621

Pt api number:	121630174100	Pt status:	WATER
Pt longitude:	-90.172735		
Pt latitude:	38.594633		
Api number:	121630174100		
Longitude :	-90.172735		
Latitude :	38.594633		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chemical Works
Farm num:	1	Company name:	owner
Status:	Water Well	Elevation:	410
Elevref:	Ground level	Total depth:	108
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	1400

L151 SSE 1/2 - 1 Mile Higher

IL WELLS ILSG20000028622

Pt api number:	121630198700	Pt status:	WATER
Pt longitude:	-90.172735		
Pt latitude:	38.594633		
Api number:	121630198700		
Longitude :	-90.172735		
Latitude :	38.594633		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chemical Co.
Farm num:	SR-2	Company name:	owner
Status:	Water Well	Elevation:	413
Elevref:	Ground level	Total depth:	110
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

K152 SE 1/2 - 1 Mile Higher

IL WELLS ILSG20000028863

Pt api number:	121630194200	Pt status:	WTST
Pt longitude:	-90.16464		
Pt latitude:	38.599119		
Api number:	121630194200		
Longitude :	-90.16464		
Latitude :	38.599119		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chemical Co.
Farm num:	2	Company name:	owner

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Status:	Water Well Test Hole	Elevation:	410
Elevref:	Topographic Map	Total depth:	108
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

K153
SE
1/2 - 1 Mile
Higher

IL WELLS ILSG20000028864

Pt api number:	121630194300	Pt status:	WTST
Pt longitude:	-90.16464		
Pt latitude:	38.599119		
Api number:	121630194300		
Longitude :	-90.16464		
Latitude :	38.599119		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Monsanto Chem. Co.
Farm num:	4	Company name:	owner
Status:	Water Well Test Hole	Elevation:	0
Elevref:	Not Reported	Total depth:	110
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

154
SSE
1/2 - 1 Mile
Higher

IL WELLS ILSG20000028563

Pt api number:	121630193600	Pt status:	WATER
Pt longitude:	-90.173891		
Pt latitude:	38.593731		
Api number:	121630193600		
Longitude :	-90.173891		
Latitude :	38.593731		
Section:	26	Twp:	2
Tdir:	N	Rng:	10
Rdir:	W	Farm name:	Erwin-Mathes
Farm num:	Not Reported	Company name:	owner
Status:	Water Well	Elevation:	0
Elevref:	Not Reported	Total depth:	104
Wformation:	Not Reported	Wfmfrom:	0
Wfmto:	0	Pumpgpm:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for ST CLAIR County: 2

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level \geq 2 pCi/L and \leq 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Records

Source: Illinois Geological Survey

Telephone: 217-333-4747

Illinois Private Well Database and PICS (Public, Industrial, Commercial Survey)

Source: Illinois State Water Survey

Telephone: 217-333-9043

Water Well Location Information

Source: Illinois Environmental Protection Agency

Telephone: 217-782-0810

OTHER STATE DATABASE INFORMATION

RADON

State Database: IL Radon

Source: Department of Nuclear Safety

Telephone: 217-785-9958

County Radon Results

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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APPENDIX F



Edwin P. Grimmer, P.E.

Senior Engineer

Professional Summary

Mr. Grimmer joined SCI Engineering in June 1999. His previous professional experience includes more than 6 years of environmental engineering consulting. He has been responsible for projects throughout the United States with most of his experience focused in Missouri, Illinois, Indiana and Kansas. His experience is focused in the following areas:

- Phase One/Two Environmental Site Assessments
- Air Quality, including Transportation
- Cellular Towers
- Hazardous Waste, Soil and Groundwater
- Spill Prevention Control Plans (SPCC)

Project Experience

- **Kettle River Creosote** [Village of Glen Carbon, IL] – Project Manager for the grant to complete environmental site assessment and work with the IEPA SRP for this brownfields project.
- **Madison Metal Services** [Madison, IL] – Senior Engineer to guide the facility through the Illinois Environmental Protection Agency's (IEPA) Site Remediation Program (SRP) with the goal of receiving a No Further Remediation (NFR) letter. SCI was able to get the NFR letter through the IEPA site remediation program (a process that normally requires 12 to 18 months) in less than 6 months saving the client several hundred thousand dollars.
- **1240 Gaty Avenue** [East St. Louis, IL] – Managed a brownfields site scheduled to be developed into a four-unit residential complex for senior citizens. Development was funded through the Department of Housing and Urban Development and administered by a Community Development Block Grant.
- **Mulberry Road Realignment** [Colinsville, IL] – Conducted a Soil Exploration for a ¼-mile road realignment project that involved the realignment of two existing roadways, construction of a bridge span, installation of a drainage ditch, and the installation of new water mains. Over 2,000 yards of lead impacted soil was removed from the site and properly disposed at a special waste landfill.
- **17th Street Abandoned Rail Line/Roadway Construction** [Belleville, IL] – Performed a lead-

Education

B.S., Chemical Engineering, University of Missouri – Rolla, 1992

Transportation Officer Advanced Course (RC), U.S. Army Transportation School, Commandant's List, 1996

Chemical Officer Basic Course, U.S. Army Chemical School, Honor Graduate, 1993

Registrations and Certifications

Professional Engineer
Missouri 029254 (1998)
Illinois 062-052661 (1998)

40-Hour OSHA 29 CFR Hazardous Materials Course, 1993

8-Hour OSHA 29 CFR Hazardous Materials Supervisor Course, 1993

40-Hour Hazardous Waste Operations and Emergency Response Course

Affiliations

Regional Chamber and Growth Association, Environmental Council

Society of American Military Engineers

Air and Waste Management Association

impacted soil remediation during the design phases of a proposed road extension to be constructed over an abandoned rail line. The material requiring disposal included over 1,000 cubic yards of special waste and 1,000 cubic yards of hazardous waste.

- **The Forest at Palisades** [Godfrey, IL] – Performed remediation of a site consisting of a former explosives manufacturing facility. Assisted the developer in obtaining a No Further Remediation letter allowing for development and revitalization of the area.



Jim Kron, CESSWI

Staff Scientist

Professional Summary

Mr. Kron joined SCI Engineering, Inc. in 2008. He is responsible for coordinating and performing regular inspections of construction sites with regard to NPDES compliance, as well as the development of stormwater pollution prevention plans (SWPPPs). Mr. Kron also performs natural resource surveys including wetland and waterbody delineations and assessments. Mr. Kron has three years of previous experience in Phase One Environmental Site Assessments, asbestos/lead/mold surveys and abatement, soils management, biological surveys, and sanitary wastewater treatment.

Project Experience

- **TransCanada Pipeline Biological Surveys** [Eastern Montana] – Lead teams along the projected pipeline path to identify, characterize, and inventory areas containing streams, wetlands, threatened and endangered species and habitats, and noxious (invasive) flora.
- **PTB 145 Item #36 IDOT NPDES Compliance** [Various Sites throughout Illinois] – Performs regular inspections of road construction sites which require SWPPPs. His duties include observation and reporting of NPDES non-compliance as well as consulting resident engineers on improvements to their erosion and sediment controls.
- **Fairmont Ecological Enhancement Project** [Fairmont, IL] – Assisted in wetland delineations as well as the exploration and mapping of several waterbodies on the 98-acre site.
- **New Stearns Road** [Kane County, IL] – Provided erosion control plans for this road construction site. Mr. Kron performed review of the plans to ensure effectiveness and compliance to Kane County stormwater ordinances.
- **Walgreens #11836** [St. Louis, MO] – Assisted with performing weekly and rain event major land disturbance observations for this commercial development site.

Previous Experience

- **Eagle Marine** [Sauget, IL] – Performed soil sampling on PCB contaminated hazardous soils as well as coordinating the loading and transport of

Education

B.S., Environmental Biology, Eastern Illinois University, 2006

Registrations and Certifications

Hazardous Waste Operations and Emergency Response Certified, 2006

Certified Erosion, Sediment and Stormwater Inspector (CESSWI), 2009

Affiliations

IL Regional Representative for EnviroCert International CESSWI Certification Program

the hazardous material to approved disposal facilities.

- **Wastewater Treatment Plant** [Belleville, IL] – Performed daily tasks associated with plant maintenance and operations including field and laboratory water quality testing.
- **Sangamon River Assessment** [Decatur, IL] – Researched the overall effects of the Decatur Sewer Districts Wastewater Treatment plant on the Sangamon River System. Services included collection of both chemical and biological samples at prescribed intervals as well as observation and mapping the physical characteristics of the river. He also assisted in laboratory analyses of this data set.



Illinois Historic Preservation Agency

1 Old State Capitol Plaza • Springfield, Illinois 62701-1512 • www.illinois-history.gov

St. Clair County
East St. Louis
Mississippi River, south of I-70
Section:23-Township:2N-Range:10W
COESTL, SCI-2011-3213.40
Port of East St. Louis

PLEASE REFER TO: IHPA LOG #003030612

August 31, 2012

RECEIVED SEP 05 2012

Lynn Baker
City of East St. Louis
Office of the City Manager
301 River Park Dr.
East St. Louis, IL 62201-3022

Dear Mr. Baker:

We have reviewed the documentation submitted for the referenced project(s) in accordance with 36 CFR Part 800.4. Based upon the information provided, no historic properties are affected. We, therefore, have no objection to the undertaking proceeding as planned.

Please retain this letter in your files as evidence of compliance with section 106 of the National Historic Preservation Act of 1966, as amended. This clearance remains in effect for two (2) years from date of issuance. It does not pertain to any discovery during construction, nor is it a clearance for purposes of the Illinois Human Skeletal Remains Protection Act (20 ILCS 3440).

If you are an applicant, please submit a copy of this letter to the state or federal agency from which you obtain any permit, license, grant, or other assistance.

Sincerely,

Anne E. Haaker

Anne E. Haaker
Deputy State Historic
Preservation Officer

c: Don L. Booth, SCI Engineering, Inc.
Edie Koch, DCEO



**Illinois Historic
Preservation Agency**

RECEIVED NOV 26 2013

FAX 217/782-8161

1 Old State Capitol Plaza • Springfield, Illinois 62701-1512 • www.illinois-history.gov

St. Clair County
East St. Louis
Illinois Route 3
Section:23-Township:2N-Range:10W
COESTL, SCI-2013-3194.40 task 100
New construction, Port facility & access road

PLEASE REFER TO: IHPA LOG #016110813

November 21, 2013

Don L. Booth
SCI Engineering, Inc.
650 Pierce Boulevard
O'Fallon, IL 62269

Dear Mr. Booth:

We have reviewed the documentation submitted for the referenced project(s) in accordance with 36 CFR Part 800.4. Based upon the information provided, no historic properties are affected. We, therefore, have no objection to the undertaking proceeding as planned.

Please retain this letter in your files as evidence of compliance with section 106 of the National Historic Preservation Act of 1966, as amended. This clearance remains in effect for two (2) years from date of issuance. It does not pertain to any discovery during construction, nor is it a clearance for purposes of the Illinois Human Skeletal Remains Protection Act (20 ILCS 3440).

If you are an applicant, please submit a copy of this letter to the state or federal agency from which you obtain any permit, license, grant, or other assistance.

Sincerely,

Anne E. Haaker

Anne E. Haaker
Deputy State Historic
Preservation Officer

RECEIVED NOV 26 2013



**Illinois Historic
Preservation Agency**

FAX 217/782-8161

1 Old State Capitol Plaza • Springfield, Illinois 62701-1512 • www.illinois-history.gov

St. Clair County
East St. Louis
Mississippi River, south of I-70
Section:23-Township:2N-Range:10W
COESTL, SCI-2011-3213.40/2013-3194.40
Port of East St. Louis

PLEASE REFER TO: IHPA LOG #003030612

November 21, 2013

Don L. Booth
SCI Engineering, Inc.
650 Pierce Boulevard
O'Fallon, IL 62269

Dear Mr. Booth:

We have reviewed the documentation submitted for the referenced project(s) in accordance with 36 CFR Part 800.4. Based upon the information provided, no historic properties are affected. We, therefore, have no objection to the undertaking proceeding as planned.

Please retain this letter in your files as evidence of compliance with section 106 of the National Historic Preservation Act of 1966, as amended. This clearance remains in effect for two (2) years from date of issuance. It does not pertain to any discovery during construction, nor is it a clearance for purposes of the Illinois Human Skeletal Remains Protection Act (20 ILCS 3440).

If you are an applicant, please submit a copy of this letter to the state or federal agency from which you obtain any permit, license, grant, or other assistance.

Sincerely,

Anne E. Haaker

Anne E. Haaker
Deputy State Historic
Preservation Officer



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 North Grand Avenue East, P.O. Box 19276, Springfield, Illinois 62794-9276 • (217) 782-2829
James R. Thompson Center, 100 West Randolph, Suite 11-300, Chicago, IL 60601 • (312) 814-6026

PAT QUINN, GOVERNOR

DOUGLAS P. SCOTT, DIRECTOR

217-782-0547

August 2, 2010

Leslie Rubin, Ph. D.
President
Rubin Advisors, Inc
C/O REES Alexander
21 West Merrill Street
Indianapolis, IN 46225

Dear Leslie Rubin:

Thank you for the opportunity to review the proposed project for the Port of East St. Louis Development in St. Clair County.

The Agency has no objections to the project; however a permit will be required from the Division of Water Pollution Control for the construction of any sanitary sewer lines that will serve this project. If more than one acre is disturbed during construction, a construction site activity stormwater NPDES permit will also be required from the Division of Water Pollution Control. You may contact Al Keller, 217-782-0610, with questions or comments.

Solid and hazardous waste must be properly disposed of or recycled.

Sincerely,

A handwritten signature in dark ink, appearing to read "Lisa Bonnett", written in a cursive style.

Lisa Bonnett
Acting Deputy Director

Rockford • 4402 N. Main St. Rockford, IL 61103 • (815) 987-7760
Egin • 3905 S. State Pkwy. IL 60123 • (847) 608-3131
Bureau of Land - Peoria • 7620 N. University St. Peoria, IL 61614 • (309) 693-5467
Collinsville • 2009 Main Street Collinsville, IL 62234 • (618) 346-5120

Des Plaines • 9511 W. Harrison St. Des Plaines, IL 60016 • (847) 294-4000
Peoria • 5415 N. University St. Peoria, IL 61614 • (309) 693-5463
Champaign • 2125 S. First St. Champaign, IL 61820 • (217) 278-5800
Marion • 2309 W. Main St. Suite 116, Marion, IL 62959 • (618) 993-7200

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Illinois Department of Natural Resources

One Natural Resources Way Springfield, Illinois 62702-1271
<http://dnr.state.il.us>

Pat Quinn, Governor
Marc Miller, Director

July 16, 2010

Mr. Glen Slay
Executive Vice President
Slay Industries
1441 Hampton Avenue
St. Louis, MO 63139-9904

Dear Mr. Slay:

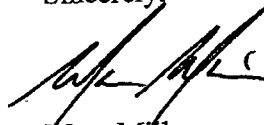
The Illinois Department of Natural Resources is pleased to learn that Slay Industries and its partner Kinder Morgan plan to develop the Port of East St. Louis.

The Department of Natural Resources understands that this project will be multi-phased and that an initial capital investment of \$35 million and the creation of approximately 45 new, full time equivalent positions will be achieved within five full calendar years of operation at the site. It is also our understanding that within a decade of the initial development, the various Port development projects will result in a cumulative investment approaching \$100 million and the creation of more than 1500 direct and indirect jobs as a result of the Port project.

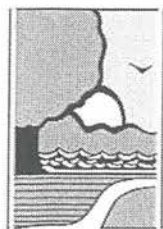
The Department has received a formal *Request for Comment*, dated July 8 and will comply with a formal response. In the meantime, the Department supports the positive economic impact and job creation that this project will provide to the City of East St. Louis, to the St. Louis MSA and the Mississippi River corridor. This project is also part of the Illinois River Edge Redevelopment Zone which makes it an important redevelopment project for the State of Illinois.

The Department of Natural Resources will work diligently with your team to secure the necessary approvals and permits in order to comply with the US Department of Transportation TIGERII project timetables.

Sincerely,



Marc Miller
Director



Illinois Department of Natural Resources

One Natural Resources Way Springfield, Illinois 62702-1271
<http://dnr.state.il.us>

Pat Quinn, Governor
Marc Miller, Director

November 15, 2013

PERMIT NOT REQUIRED NOTIFICATION LETTER

City of East St. Louis (Deleta Hudson, City Manager)
North Cahokia Real Estate, LLC (Glen Slay)
Entrance Roadway East of Levee

Thank you for the recent submittal regarding the project as shown on the enclosed copy of your submittal. Based on our review of the information you provided and in accordance with the Rivers, Lakes and Streams Act [615 ILCS 5], a Department of Natural Resources, Office of Water Resources permit will not be required for this work because:

- ☐ The Department does not have jurisdiction over streams with drainage areas of less than one square mile in an urban area, or ten square miles in a rural area. The site of your work is located where the drainage area is below these jurisdictional limits.
- ☒ The Department does not have regulatory authority over activities outside the floodway of jurisdictional streams. The floodway is the portion of the floodplain that must remain open and unrestricted to carry flood flows. While the construction site is located outside the floodway, it appears to be located in the floodplain. The work may, therefore, be subject to flood risk.
- ☐ The Department does not have jurisdiction over construction on non-public lakes in which the project would not impact the dam, traverse the lake or impact the flood carrying capacity of the stream(s) that feed the lake.
- ☐ The Department does not require permits for Class III (low hazard) dams which meet **all** of the following criteria: a dam height of less than 25 feet; an impounding capacity of dam of less than 50 acre-feet (calculated at the top of dam); and a drainage area of less than ten square miles in a rural area, or one square mile in an urban area. If modifications are proposed to the dam, this office should be contacted for a determination of permit applicability prior to initiation of construction. Also, future changes in downstream land use could change the hazard classification making a permit and dam modification necessary.
- ☐ The proposed activity is considered routine maintenance or repair work and is exempt from the Department's permit requirements.

If you have any questions or comments concerning the above determination, please feel free to contact the person noted below at 217/782-3863. This letter is not to be construed as a release from any other federal, state or local laws or regulations. If the project involves work in a wetland or in a floodplain and if you have not already done so, you should contact the U. S. Army Corps of Engineers and the local regulatory authority to ascertain applicable federal and local requirements.

☐ Mark McCauley
☐ Rob Giesing
☒ Jerry Bishoff

☐ Mike Diedrichsen
☐ Jason Campbell

BY: _____

cc: TERRA Engineering, LTD. (Karen Dvorsky, P.E.)



Pat Quinn, Governor
Thomas E. Jennings, Director

Bureau of Land and Water Resources

State Fairgrounds • P.O. Box 19281 • Springfield, IL 62794-9281 • 217/782-6297 • TDD 217/524-6858 • Fax 217/557-0993

August 31, 2010

Mr. Steve Alexander
Slay Industries
21 West Merrill Street
Indianapolis, Indiana 46255

Re: City of East St. Louis (St. Clair)
Multi-modal Port Development
DCEO Large Business Development Public Infrastructure Program Funds
TIGER II Funds

Dear Mr. Alexander:

Thank you for notifying the Illinois Department of Agriculture (IDOA) of the City of East St. Louis' request for Community Development Assistance Program (CDAP) funds from the Illinois Department of Commerce and Economic Opportunity (DCEO). The applicant's request has been reviewed for its consistency with the DCEO's Agricultural Land Preservation Policy as well as its compliance with Illinois' Farmland Preservation Act (505 ILCS 75/1 et seq.).

CDAP funds will provide financial assistance to the City of East St. Louis to create a multi-modal facility at a vital American Crossroads. The project will put in place the necessary infrastructure to enable the development of a multi-modal facility serving as a point of access and interchange for commerce between barge, rail and truck transportation. Such a facility with the necessary capacity does not presently exist in the Greater St. Louis MSA.

The initial development will occur on 60 of the 200 acres for development of the port infrastructure necessary to support a river distribution terminal. Because the multi-modal site is within East St. Louis' corporate boundaries and agricultural land is not affected, the project is exempt from the IDOA's further review in accordance with Section 3 of the IDOA-DCEO Cooperative Working Agreement on the protection of Illinois farmland.

We have determined the project is consistent with the DCEO Agricultural Land Preservation Policy and complies with the Illinois Farmland Preservation Act.

Sincerely,

A handwritten signature in cursive script, reading "Steven D. Chard".

Steven D. Chard, Acting Chief
Bureau of Land and Water Resources

SDC:JL

cc: Mark Gauss, DCEO
Sarah Rubin, Rubin Advisors, Inc.
Agency project file



Illinois Department of Transportation

Office of Planning and Programming
2300 South Dirksen Parkway / Springfield, Illinois / 62764

September 15, 2009

Mr. Lynn D. Baker
Economic Development Specialist
301 River Park Drive
East St. Louis, Illinois 62201

Dear Mr. Baker:

On August 21, 2009, the Illinois Department of Transportation met with city officials from East St. Louis, as well as engineers, to discuss the construction of a roadway to provide access to Slay Industries. The department was pleased to learn that this company is considering expanding on 200 acres in East St. Louis and would be creating employment opportunities for the area. This investment could possibly bring a substantial amount of new jobs to Illinois and help build a strong employment base for the state.

Our Economic Development Program is oriented toward ensuring adequate roadway access. Through it, the department typically provides 50 percent of the cost of eligible improvements on local roads and up to 100 percent of the cost of eligible improvements on roadways under state jurisdiction. The program provides a maximum of \$2 million per project which is the most that could be provided for funding.

We will work in close cooperation with city of East St. Louis in providing a coordinated response to the requested needs on Monsanto Avenue. Again, we are pleased that this company is considering Illinois as the site for their facility. We look forward to a constructive partnership with Slay Industries and the local sponsor.

If you have any questions or need additional information, please contact Keith Sherman of our office located at 2300 South Dirksen Parkway, Springfield, Illinois 62764, or by telephone (217) 782-0378.

Sincerely,

S/S 9/16/09

Dick Smith
Director

cc: Glen T. Slay
Leslie Ruben, PhD.
Sarah Ruben, MPA



United States Department of the Interior

U.S. GEOLOGICAL SURVEY

Great Lakes Science Center
1451 Green Road
Ann Arbor, Michigan 48105
PH: (734) 994-3331 FAX: (734) 994-8780

July 15, 2010

REES Alexander
21 West Merrill Street
Indianapolis, IN 46225

Re: Rees Alexander/Rubin Advisors Inc. inquiry

Dear Dr. Rubin,

Thank you for sending the enclosed Request for Comment on the proposed Port of East St. Louis Infrastructure Development – City of East St. Louis, IL project.

The area of this proposed project on the Mississippi River is outside the jurisdiction of the USGS Great Lakes Science Center, therefore we are unable to provide an environmental review of the proposed development project.

As part of the approval and permitting process of the U.S. Army Corps of Engineers, the office of the U.S. Fish and Wildlife Service closest to the project and familiar with the environment in this section of the Mississippi River is usually contacted by the U.S. Army Corps of Engineers to provide an environmental review of this proposed development project. You may wish to contact the Army Corps and ask if they intend to contact the U.S. Fish and Wildlife Service for such an environmental review.

With every best wish,

Russell M. Strach,
Director
USGS, Great Lakes Science Center