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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**

**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 'Edwin 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.

SCI Engineering, Inc.  
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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 No. 2013-3194.20**5.0 REGULATORY AGENCY RECORDS REVIEW**

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**

<b>Records Sources<sup>1</sup></b>	<b>Approximate Minimum Search Distance</b>	<b>Properties Identified</b>
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 <sup>2</sup>	1.0 mile	4

<sup>1</sup>SCI is not aware of any environmental tribal records in the area.<sup>2</sup>Site 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 15<sup>th</sup> 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 2<sup>nd</sup> 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 15<sup>th</sup> 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.

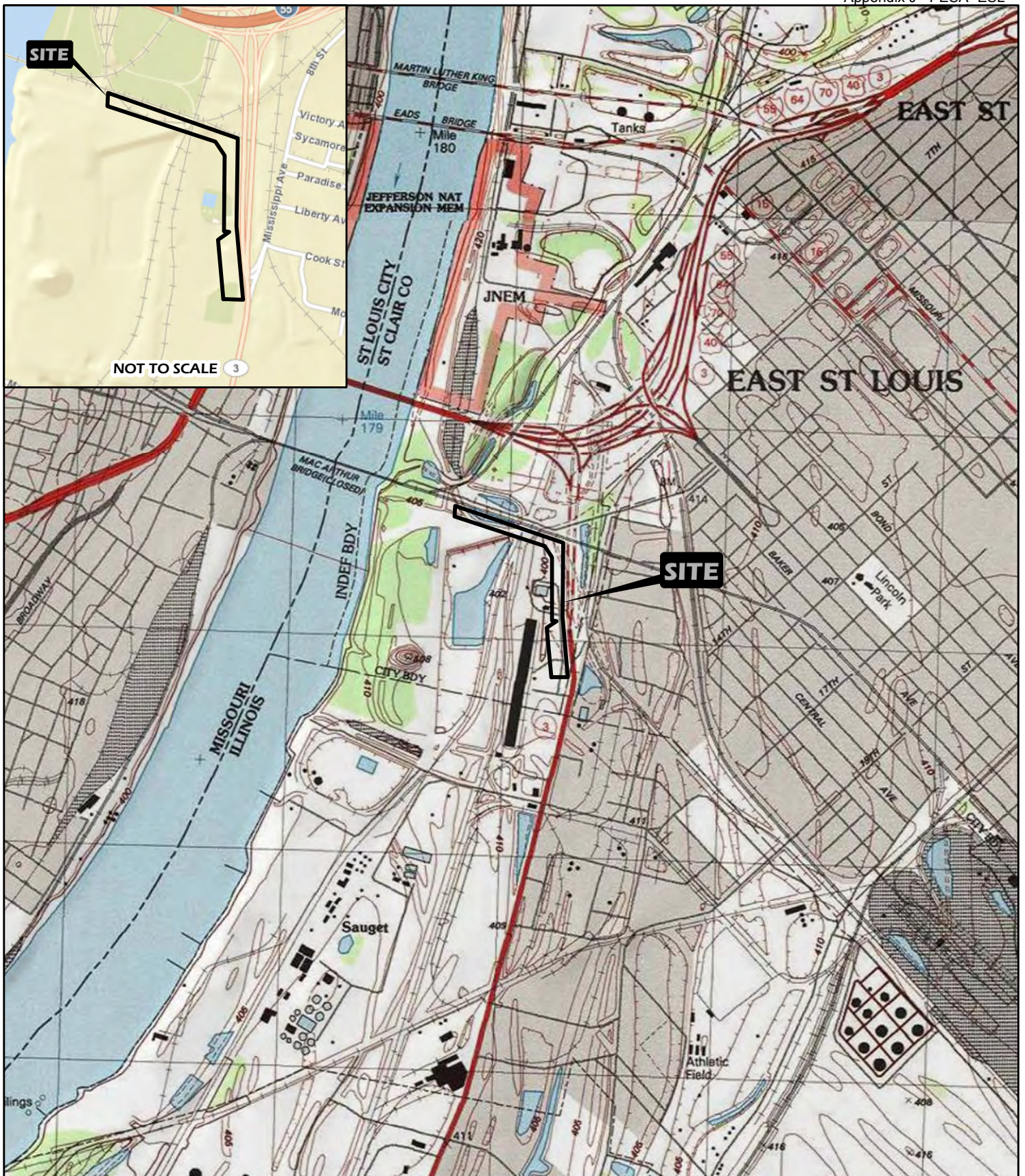
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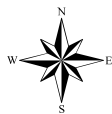
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Accordingly, the findings of this report may be invalidated in whole or in part by changes outside our control. SCI should be contacted with any known or suspected variations from the conditions described herein. If further development of this site 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.

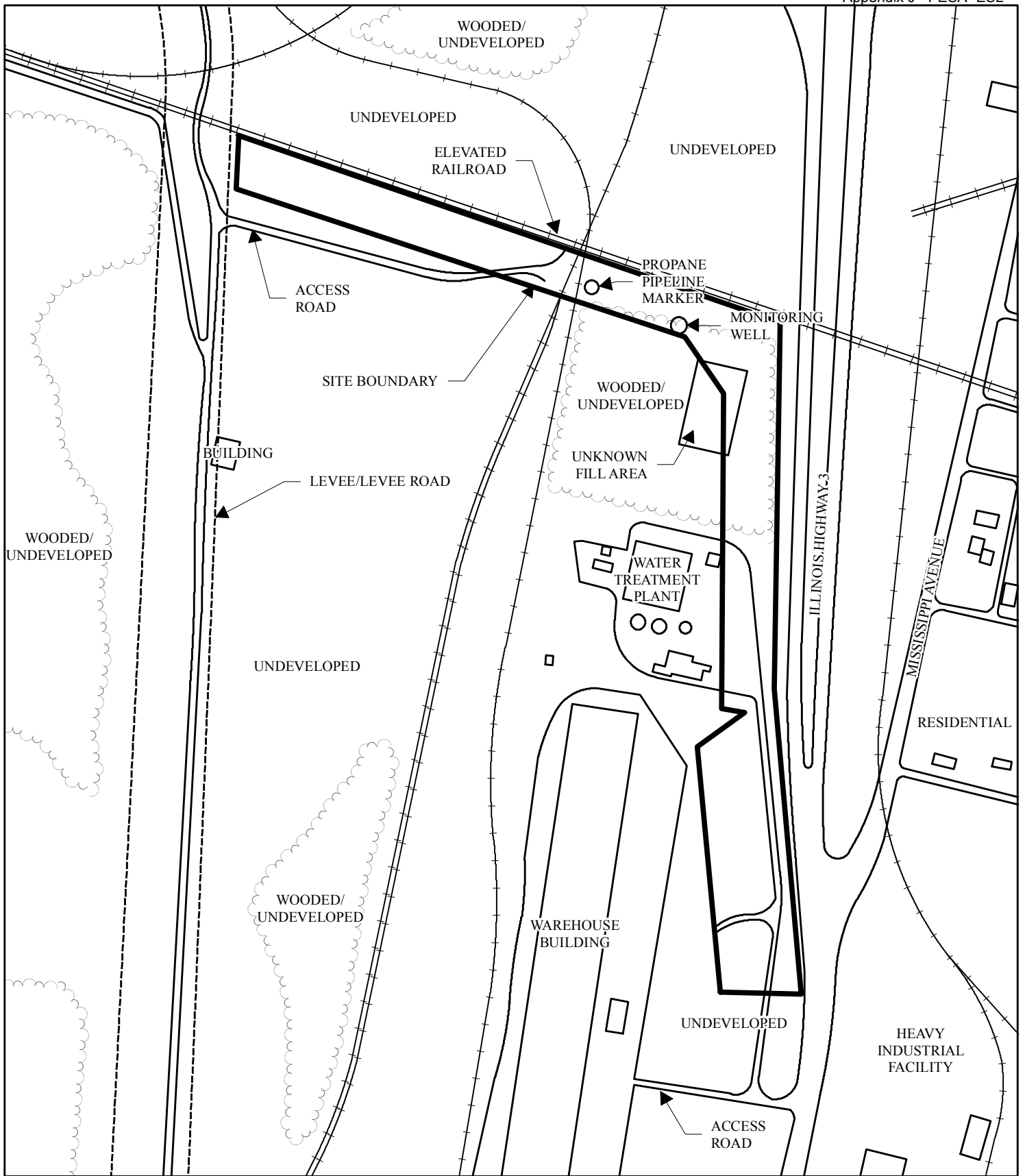
The following assumptions are made by SCI in this report. SCI relied on information derived from secondary sources including government agencies, the client, designated representatives of the client, property contact, property owner, property owner representatives, computer databases, and personal interviews. 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.










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





	<b>PROJECT NAME</b> PORT OF EAST SAINT LOUIS EAST SAINT LOUIS, ILLINOIS			<b>GENERAL NOTES/LEGEND</b>   INDICATES APPROXIMATE RAILROAD LOCATION.			
	<b>SITE/SURROUNDING PROPERTIES MAP</b>						
	<b>DRAWN BY</b>	RCV	<b>DATE</b>	<b>JOB NUMBER</b>	DIMENSIONS AND LOCATIONS ARE APPROXIMATE; ACTUAL MAY VARY. DRAWING SHALL NOT BE USED OUTSIDE THE CONTEXT OF THE REPORT FOR WHICH IT WAS GENERATED.	<b>SCALE</b>	1" = 400'
	<b>CHECKED BY</b>	JOK	11/2013	2013-3194.20		<b>FIGURE</b>	2



	PROJECT NAME			GENERAL NOTES/LEGEND AERIAL PHOTOGRAPH OBTAINED FROM ARCGIS ONLINE - WORLD IMAGERY, DATED 12/2012.	
	PORT OF EAST SAINT LOUIS EAST SAINT LOUIS, ILLINOIS				
	AERIAL PHOTOGRAPH				
	DRAWN BY	RCV	DATE		
	CHECKED BY	JOK	11/2013	2013-3194.20	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.**

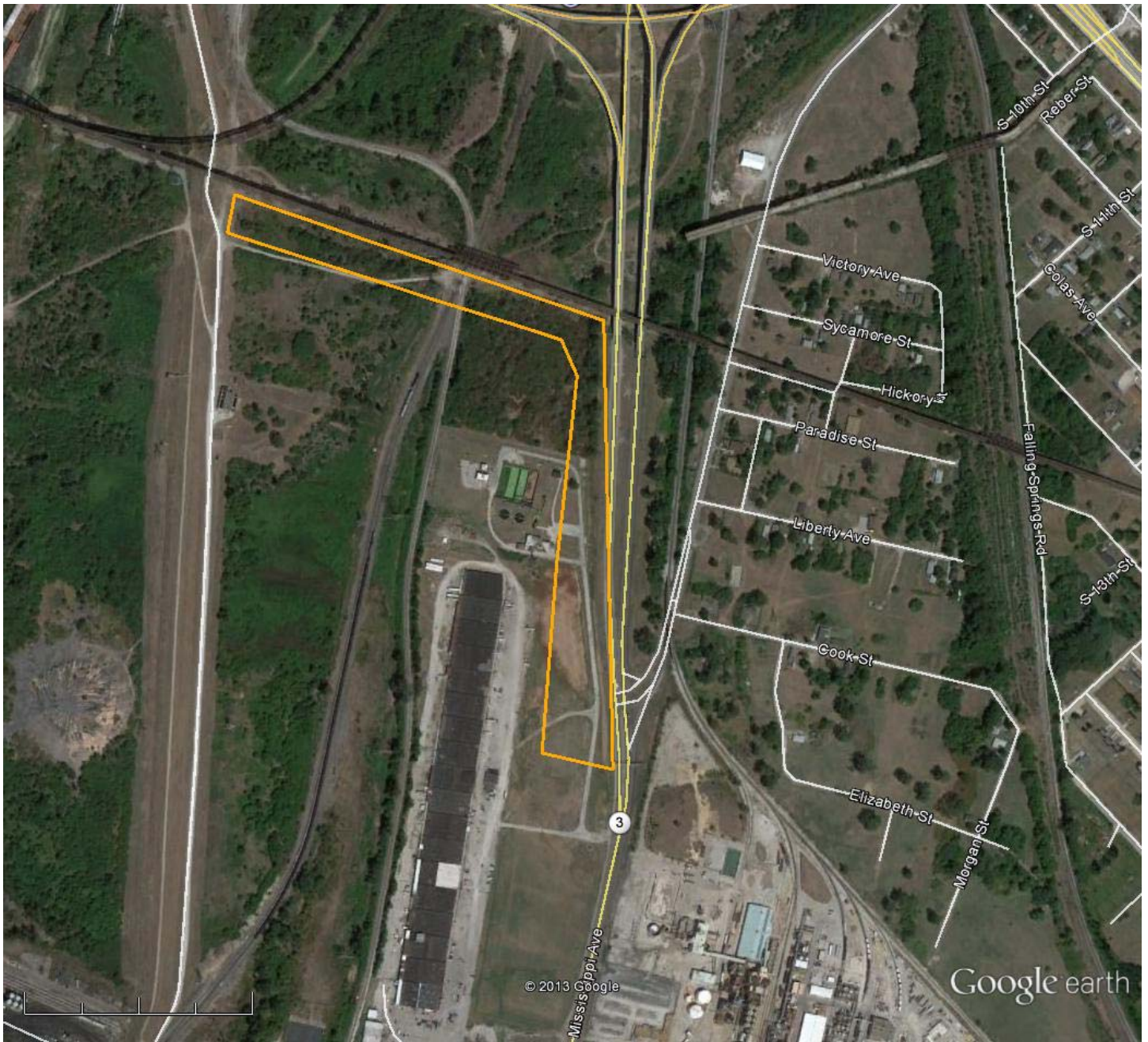
A handwritten signature in black ink, appearing to read 'Jim Kron', written over a light blue background.

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 purchaser<sup>1</sup>, contiguous property owner<sup>2</sup>, innocent landowner<sup>3</sup> 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.

---

<sup>1</sup> 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)**

<sup>2</sup> 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)**

<sup>3</sup> 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

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## 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/](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](mailto: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](http://www.sciengineering.com)

[Sign up for our Email Newsletter](#)

Privacy by SafeSubscribe<sup>SM</sup>



**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.

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](mailto:jkron@sciengineering.com). You may also reply to this email.



**SCI ENGINEERING, INC.**

CONSULTANTS IN DEVELOPMENT,  
DESIGN AND CONSTRUCTION  
GEOTECHNICAL  
ENVIRONMENTAL  
NATURAL RESOURCES  
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:

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?

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

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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.

1. Are any other environmental site assessments currently being performed or have previously been performed for this property? If so, please detail below.
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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?

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.
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)?
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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 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.
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35. Please indicate the electric utility/cooperative utility servicing your property.
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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.

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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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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.
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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.

City of East St. Louis

October 2, 2013  
SCI No. 2013-3194.20

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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.

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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

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Kinder Morgan Energy Partner

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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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## **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 that reads 'James O. 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\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

## 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](http://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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EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

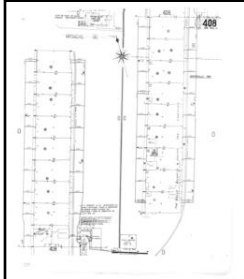




### Sanborn Sheet Thumbnails

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

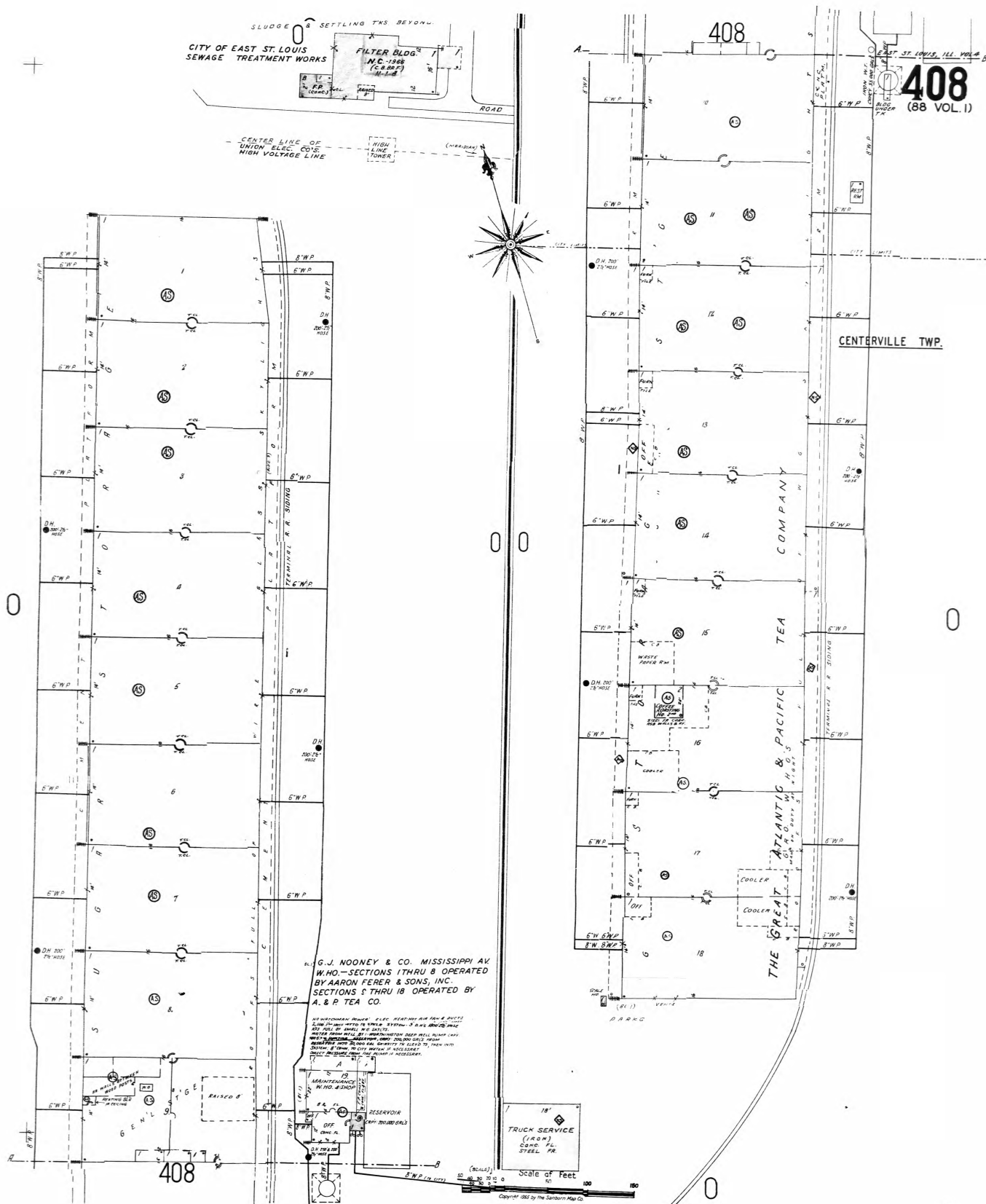
### 1966 Source Sheets



Volume 3, Sheet 408

# 1966 Certified Sanborn Map

Port of East St. Louis EA  
Appendix J - PESA- ESL



The certified Sanborn Library search results in this report can be authenticated by visiting [www.edrnet.com/sanborn](http://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**

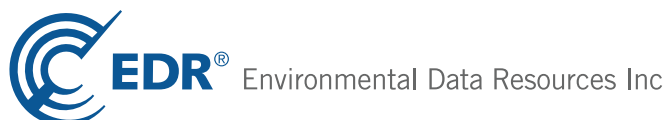
IL Route 3

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](http://www.edrnet.com)

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

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) 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>
<b><i>SAUGET AREA 2</i></b>	<b><i>MONSANTO AVENUE</i></b>	<b><i>SSW 1/2 - 1 (0.795 mi.)</i></b>	<b><i>39</i></b>	<b><i>541</i></b>

#### ***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>
<b><i>KRUMMRICH W G PLT</i></b>	<b><i>ILLINOIS ROUTE 3 AT MON</i></b>	<b><i>S 1/4 - 1/2 (0.370 mi.)</i></b>	<b><i>D12</i></b>	<b><i>38</i></b>

## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>RESOURCE RECOVERY</b>	<b>1 MOBILE ST A</b>	<b>SSW 1/4 - 1/2 (0.441 mi.)</b>	<b>E24</b>	<b>119</b>
<b>SAUGET WWTP</b>	<b>ONE MOBILE ST</b>	<b>SSW 1/4 - 1/2 (0.441 mi.)</b>	<b>E26</b>	<b>273</b>

### ***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>
<b>BLISS WASTE OIL</b>	<b>1 MOBILE STREET</b>	<b>SSW 1/4 - 1/2 (0.441 mi.)</b>	<b>E21</b>	<b>116</b>
<b>TRADE WASTE INCINERATORS</b>	<b>7 MOBILE ST</b>	<b>SSW 1/4 - 1/2 (0.459 mi.)</b>	<b>E28</b>	<b>278</b>

### ***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>
<b>SOLUTIA INC WG KRUMMRICH PLANT</b>	<b>ROUTE 3-500 MONSANTO AV</b>	<b>S 1/4 - 1/2 (0.372 mi.)</b>	<b>D17</b>	<b>50</b>
<b>RESOURCE RECOVERY</b>	<b>1 MOBILE ST A</b>	<b>SSW 1/4 - 1/2 (0.441 mi.)</b>	<b>E24</b>	<b>119</b>
<b>ONYX ENV SVCS</b>	<b>7 MOBILE AVE</b>	<b>SSW 1/4 - 1/2 (0.459 mi.)</b>	<b>E29</b>	<b>279</b>
<b>SUPERIOR SOLVENTS &amp; CHEMICALS</b>	<b>60 CHOUTEAU AVE</b>	<b>WNW 1/2 - 1 (0.611 mi.)</b>	<b>G36</b>	<b>512</b>

### ***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>
<b>SOLUTIA INC WG KRUMMRICH PLANT</b>	<b>ROUTE 3-500 MONSANTO AV S 1/4 - 1/2 (0.372 mi.)</b>	<b>D17</b>	<b>50</b>	
<b>ONYX ENV SVCS</b>	<b>7 MOBILE AVE</b>	<b>SSW 1/4 - 1/2 (0.459 mi.)</b>	<b>E29</b>	<b>279</b>

### ***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>
<b>AMERICAN BOTTOMS REGIONAL WW T</b>	<b>MOBILE AVE</b>	<b>E 1/8 - 1/4 (0.215 mi.)</b>	<b>C9</b>	<b>26</b>

### ***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>
<b>SOLUTIA INC WG KRUMMRICH PLANT</b>	<b>ROUTE 3-500 MONSANTO AV S 1/4 - 1/2 (0.372 mi.)</b>	<b>D17</b>	<b>50</b>	

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>
<b>SOLUTIA INC WG KRUMMRICH PLANT</b>	<b>ROUTE 3-500 MONSANTO AV S 1/4 - 1/2 (0.372 mi.)</b>	<b>D17</b>	<b>50</b>	

## 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
<b>Not reported</b>	<b>501 MONSANTO AVE</b>	<b>S 1/4 - 1/2 (0.371 mi.)</b>	<b>D14</b>	<b>42</b>
TRADE WASTE INCINERATION	7 MOBIL AVE.	SSW 1/4 - 1/2 (0.459 mi.)	E27	277
<b>KINDER MORGAN CAHOKIA TERMINAL</b> NFA/NFR Letter: 07/08/1999	<b>2 MONSANTO AVE</b>	<b>SSW 1/4 - 1/2 (0.470 mi.)</b>	<b>F35</b>	<b>470</b>

## 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>
<b>SAUGET AREA 2</b>	<b>MONSANTO AVENUE</b>	<b>SSW 1/2 - 1 (0.795 mi.)</b>	<b>39</b>	<b>541</b>

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>
<b>AMERICAN BOTTOMS REGIONAL WW T</b>	<b>MOBILE AVE</b>	<b>E 1/8 - 1/4 (0.215 mi.)</b>	<b>C9</b>	<b>26</b>

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
<b>JOINT AMERICAN BOTTOMS &amp; SAUGE</b>	<b>1 AMERICAN BOTTOMS RD</b>	<b>E 1/8 - 1/4 (0.215 mi.)</b>	<b>C7</b>	<b>13</b>
MONTGOMERY	1214 BOOKER ST	SE 1/8 - 1/4 (0.246 mi.)	10	36
<b>AFTON CHEMICAL CORPORATION</b>	<b>501 MONSANTO AVENUE</b>	<b>S 1/4 - 1/2 (0.371 mi.)</b>	<b>D13</b>	<b>40</b>
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
<b>SOLUTIA, INC./WG KRUMMRICH PLA</b>	<b>500 MONSANTO AVE</b>	<b>S 1/4 - 1/2 (0.372 mi.)</b>	<b>D19</b>	<b>89</b>
<b>CENTER ETHANOL CO</b>	<b>231 MONSANTO AVE</b>	<b>SSW 1/4 - 1/2 (0.384 mi.)</b>	<b>20</b>	<b>104</b>
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
<b>VEOLIA ES TECHNICAL SOLUTIONS</b>	<b>7 MOBILE AVENUE</b>	<b>SSW 1/4 - 1/2 (0.466 mi.)</b>	<b>E30</b>	<b>445</b>
<b>SAUGET WASTEWATER TREATMENT PL</b>	<b>10 MOBILE ST</b>	<b>SSW 1/4 - 1/2 (0.467 mi.)</b>	<b>E31</b>	<b>457</b>
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
<b>KINDER MORGAN CAHOKIA TERMINAL</b>	<b>2 MONSANTO AVE</b>	<b>SSW 1/4 - 1/2 (0.470 mi.)</b>	<b>F35</b>	<b>470</b>



## 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

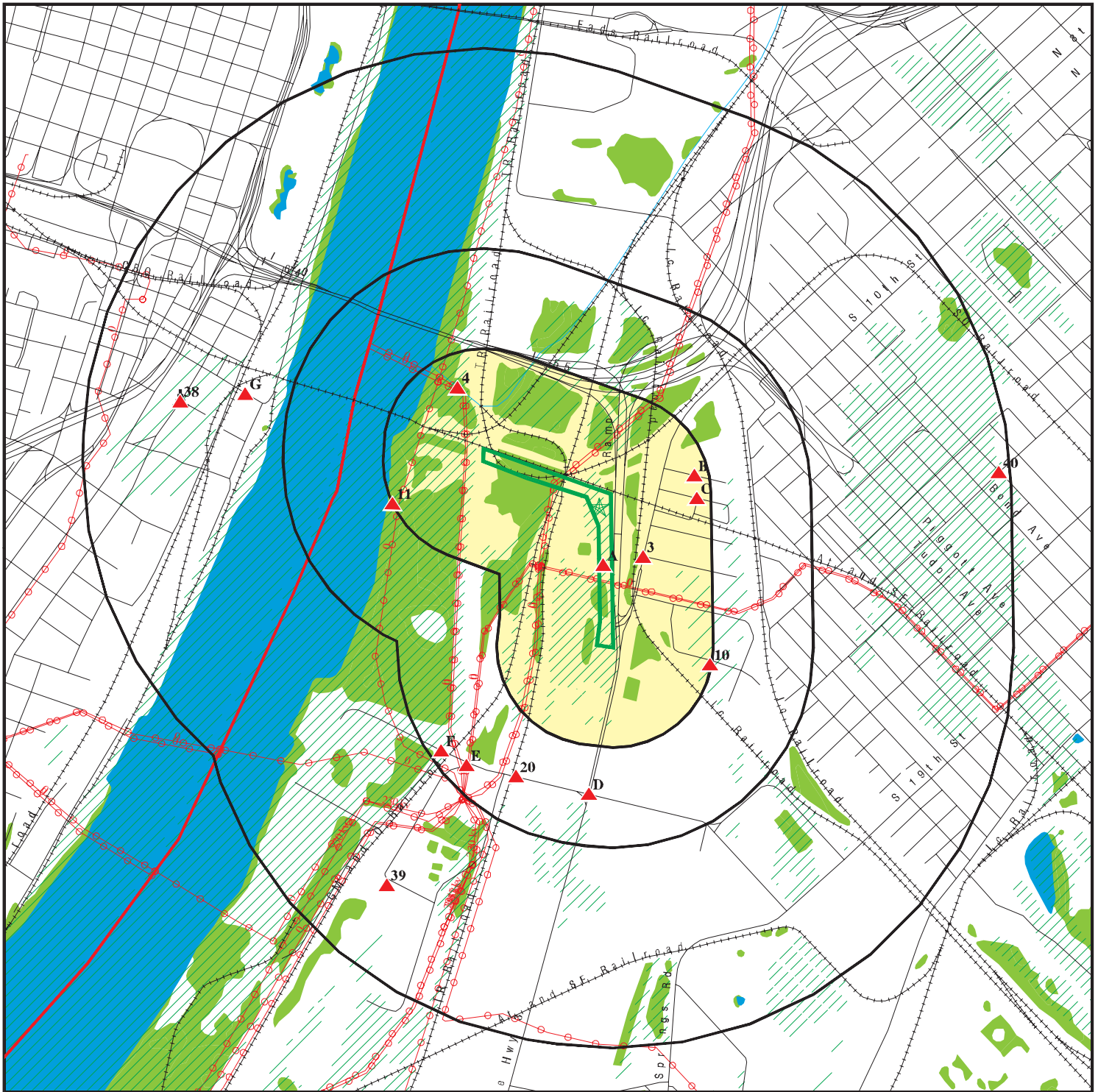
## EXECUTIVE SUMMARY

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

# OVERVIEW MAP - 3739736.2s

Port of East St. Louis EA  
Appendix J - PESA- ESL



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

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 - 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
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
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
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
CERCLIS	0.500		0	0	3	NR	NR	3
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site List</i></b>								
CERC-NFRAP	0.500		0	0	2	NR	NR	2
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	3	1	NR	4
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	2	NR	NR	2
<b><i>Federal RCRA generators list</i></b>								
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
<b><i>Federal institutional controls / engineering controls registries</i></b>								
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
<b><i>Federal ERNS list</i></b>								
ERNS	TP		NR	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
IL SSU	1.000		0	0	0	1	NR	1
MO SHWS	1.000		0	0	0	1	NR	1
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
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
<b><i>State and tribal leaking storage tank lists</i></b>								
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
<b>State and tribal registered storage tank lists</b>								
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
<b>State and tribal institutional control / engineering control registries</b>								
IL ENG CONTROLS	0.500		0	0	0	NR	NR	0
IL INST CONTROL	0.500		0	1	0	NR	NR	1
<b>State and tribal voluntary cleanup sites</b>								
IL SRP	0.500		0	1	0	NR	NR	1
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b>State and tribal Brownfields sites</b>								
IL BROWNFIELDS	0.500		0	0	0	NR	NR	0
MO BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
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
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
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
<b>Local Land Records</b>								
LIENS 2	TP		NR	NR	NR	NR	NR	0
<b>Records of Emergency Release Reports</b>								
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
<b>Other Ascertainable Records</b>								
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	<b>SAUGET MONSANTO LANDFILL</b>		IL SWF/LF	S108112964
< 1/8	<b>1/2 MILE W OF ROUTE 3</b>			N/A
1 ft.	<b>SAUGET, IL 62201</b>			
	<b>Site 1 of 2 in cluster A</b>			
<b>Relative:</b>	IL WMRC_LF:			
<b>Higher</b>	Region:	WMRC		
	General:	X		
<b>Actual:</b>	IEPA ID Number:	1631210002		
<b>399 ft.</b>	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 S108111297  
N/A**

**< 1/8  
1 ft. EAST ST LOUIS, IL 62201**

**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 &amp; 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 &amp; 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 &amp; 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  
Distance  
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## MAP FINDINGS

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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  
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## 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  
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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:  
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  
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  
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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  
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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 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

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  
Direction  
Distance  
Elevation

## 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  
Distance  
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

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## 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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## MAP FINDINGS

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Database(s)

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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EDR ID Number  
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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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## MAP FINDINGS

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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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## MAP FINDINGS

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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

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## MAP FINDINGS

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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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## MAP FINDINGS

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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 - 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

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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

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**

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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EPA ID Number

**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)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

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



Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

Database(s)

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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number**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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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: 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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

Database(s)

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)

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number**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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

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: 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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number**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  
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:	09/23/1997
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  
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: 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  
Direction  
Distance  
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  
Direction  
Distance  
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  
Direction  
Distance  
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: 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  
Direction  
Distance  
Elevation

## 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  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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: 5/1/2000EPA 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: 5/1/2000EPA 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: 5/1/2000EPA 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: 5/1/2000EPA 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 Krummricj 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:	OH009865825
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:	-90.1773479999999895
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  
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: 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  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**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  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**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  
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## MAP FINDINGS

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EPA ID Number**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  
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MAP FINDINGS

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EPA ID Number

**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

Map ID  
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MAP FINDINGS

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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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## MAP FINDINGS

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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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MAP FINDINGS

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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



Map ID  
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MAP FINDINGS

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Database(s)

EDR ID Number  
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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

Map ID  
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## MAP FINDINGS

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Database(s)

EDR ID Number  
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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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## MAP FINDINGS

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## 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

Map ID  
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## MAP FINDINGS

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Database(s)

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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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Distance  
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## MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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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EDR ID Number  
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

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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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: 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

Map ID  
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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 - 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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EDR ID Number  
EPA ID Number**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

Map ID  
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## MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number**RESOURCE RECOVERY (Continued)****1000442479**

Paid penalty amount: Not reported

Regulation violated: SR - 724.272  
 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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**RESOURCE RECOVERY (Continued)**

**1000442479**

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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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: 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

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  
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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

Database(s)

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

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: 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

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 - 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

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: 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



Map ID  
Direction  
Distance  
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 - 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

Map ID  
Direction  
Distance  
Elevation

## 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 - 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

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 - 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

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 - 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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

Database(s)

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)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RESOURCE RECOVERY (Continued)**

**1000442479**

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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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: 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

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  
 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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

Database(s)

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

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 - 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

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: 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

Map ID  
Direction  
Distance  
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: 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

Map ID  
Direction  
Distance  
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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 - 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

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: 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



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: 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

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: 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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

Database(s)

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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

Database(s)

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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number**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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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: 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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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



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: 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

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: 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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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

Map ID  
Direction  
Distance  
Elevation

## 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 - 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

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 - 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

Map ID  
Direction  
Distance  
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## MAP FINDINGS

Site

Database(s)

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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

Database(s)

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)

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

Database(s)

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



Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

Database(s)

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

## MAP FINDINGS

Site

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

## MAP FINDINGS

Site

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

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

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: 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

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: 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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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



Map ID  
Direction  
Distance  
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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: 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

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: 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

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 - 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number**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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

Database(s)

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



Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

Database(s)

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

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: 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

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: 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

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: 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

Map ID  
Direction  
Distance  
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 - 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

Map ID  
Direction  
Distance  
Elevation

## 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 - 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

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 - 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

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 - 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



Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

Database(s)

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)

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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: 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  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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

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  
 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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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: 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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

Database(s)

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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

Database(s)

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

Map ID  
Direction  
Distance  
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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 - 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



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 - 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

Map ID  
Direction  
Distance  
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 - 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

Map ID  
Direction  
Distance  
Elevation

## 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: 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

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 - 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

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 - 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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

Database(s)

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)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**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  
Direction  
Distance  
Elevation

## 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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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  
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:	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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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

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:	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  
Direction  
Distance  
Elevation

## 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  
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:	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



Map ID  
Direction  
Distance  
Elevation

## 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

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: 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

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 - 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

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: 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

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: 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  
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: 09/11/2003  
 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  
Direction  
Distance  
Elevation

## 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  
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: 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



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: 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

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: 08/14/2001  
 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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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

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: 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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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

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: 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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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

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 - 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



Map ID  
Direction  
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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

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: 05/14/1997  
 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

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:	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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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

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: 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  
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: 04/28/1993  
 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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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

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: 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



Map ID  
Direction  
Distance  
Elevation

## 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:	05/31/1995
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

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: 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

Map ID  
Direction  
Distance  
Elevation

## 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: 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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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

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 - 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

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: 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

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:	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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

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.**

**TRADE WASTE INCINERATION**  
**7 MOBIL AVE.**  
**SAUGET, IL 62201**

**IL LUST 1000185688**  
**N/A**

**Site 7 of 11 in cluster E****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  
**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  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number**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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EDR ID Number  
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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

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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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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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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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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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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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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:	ETHANIMIDOTHIOIC 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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## ONYX ENV SVCS (Continued)

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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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## ONYX ENV SVCS (Continued)

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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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## ONYX ENV SVCS (Continued)

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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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## ONYX ENV SVCS (Continued)

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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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## MAP FINDINGS

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## ONYX ENV SVCS (Continued)

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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)
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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## ONYX ENV SVCS (Continued)

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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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**ONYX ENV SVCS (Continued)**
**1000299308**

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

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**ONYX ENV SVCS (Continued)**

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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

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: 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

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 - 724.131  
 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  
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: 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  
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: 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  
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 - 724.443(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  
Distance  
Elevation

## MAP FINDINGS

Site

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  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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  
Direction  
Distance  
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  
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: 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  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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  
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: 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  
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.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  
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: 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  
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: 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  
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.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  
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: 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  
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.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  
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.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  
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: 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  
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: 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  
Direction  
Distance  
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  
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.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  
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: 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  
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.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  
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.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  
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.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  
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 - 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  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

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  
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: 08/30/1991  
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

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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

## 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: 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  
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: 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  
Distance  
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  
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: 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  
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 - 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  
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 - 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  
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 - 724.173  
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  
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: 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  
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 - 724.131

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  
Distance  
Elevation

## MAP FINDINGS

Site

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  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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  
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: 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  
Distance  
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  
Direction  
Distance  
Elevation

## 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  
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: 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  
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: 09/29/2005  
 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  
Direction  
Distance  
Elevation

## 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  
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: 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  
Direction  
Distance  
Elevation

## 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  
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: 12/05/2002  
 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  
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 - 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  
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: 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  
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:	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  
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: 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  
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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: 09/23/1998  
 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  
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## 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  
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: 09/26/1997  
 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  
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## 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  
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: 02/28/1991  
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  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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  
Direction  
Distance  
Elevation

## 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  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

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  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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
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:	P001
Manifest Year:	2008 New Jersey Manifest Data
Quantity:	150

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

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  
TSD 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  
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

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

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
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  
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Date achieved: 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  
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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

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

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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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

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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  
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National action type: 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

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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
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Date achieved:	Not reported
Penalty amount:	Not reported
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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

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  
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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  
Date achieved: Not reported  
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

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 &amp; 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  
Direction  
Distance  
Elevation

## 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 &lt; 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: 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 attnmnt: 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 attnmnt: 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 attnmnt: 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 attnmnt: 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 &lt; 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

Air program code: TITLE V PERMITS

Plant air program pollutant: CARBON MONOXIDE

Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS &lt; 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

Map ID  
Direction  
Distance  
Elevation

## 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  
Direction  
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  
Direction  
Distance  
Elevation

## 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  
Direction  
Distance  
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  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

Database(s)

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  
Direction  
Distance  
Elevation

## 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** **SAUGET WASTEWATER TREATMENT PLANT**  
**SSW** **10 MOBILE ST**  
**1/4-1/2** **SAUGET, IL 62201**  
**0.467 mi.**  
**2468 ft.** **Site 11 of 11 in cluster E**

**IL TIER 2** **S110155890**  
**IL BOL** **N/A**

**Relative:**  
**Higher**

TIER 2:

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

**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: 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:**  
**Higher**

BOL:

Site Id: 170000759542  
Inv Num: 1631215029  
Interest Name: Groendyke Transport  
Interest Type: BOL  
Media Code: LAND

**Actual:**  
**410 ft.**

**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:**  
**Higher**

BOL:

Site Id: 170001930463  
Inv Num: 1631215059  
Interest Name: Crown Products & Services  
Interest Type: BOL  
Media Code: LAND

**Actual:**  
**410 ft.**

**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:**  
**Higher**

LUST:

Incident Num: 941258  
IL EPA Id: 1631210023  
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

**Actual:**  
**410 ft.**

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 OilN  
 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  
Distance  
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  
Distance  
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-NITROCHLORO BENZENE  
 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  
Direction  
Distance  
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  
Direction  
Distance  
Elevation

## 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  
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: 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  
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:	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
-------	------



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: 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

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:	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

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: 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

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:	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

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: 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  
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:	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  
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-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-NITROCHLOROBENZENE  
 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  
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: 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  
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: 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  
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: 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  
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: 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  
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: 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  
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  
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

**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

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

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  
Distance  
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  
Direction  
Distance  
Elevation

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 reported

EPA 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 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



Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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  
Direction  
Distance  
Elevation

## 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  
Direction  
Distance  
Elevation

## 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 &amp; CHEMICALS

Site name: SUPERIOR SOLVENTS AND CHEMICALS

Classification: Large Quantity Generator

Date form received by agency: 01/10/2008

Facility name: SUPERIOR SOLVENTS &amp; CHEMICALS

Classification: Large Quantity Generator

Date form received by agency: 02/08/2006

Facility name: SUPERIOR SOLVENTS &amp; CHEMICALS

Classification: Large Quantity Generator

Date form received by agency: 06/01/2005

Facility name: SUPERIOR SOLVENTS &amp; CHEMICALS

Site name: SUPERIOR SOLVENTS AND CHEMICALS

Classification: Large Quantity Generator

Date form received by agency: 07/26/2004

Facility name: SUPERIOR SOLVENTS &amp; CHEMICALS

Site name: SUPERIOR SOLVENTS AND CHEMICALS

Classification: Large Quantity Generator

Date form received by agency: 07/14/2003

Facility name: SUPERIOR SOLVENTS &amp; CHEMICALS

Site name: SUPERIOR SOLVENTS AND CHEMICALS

Classification: Small Quantity Generator

Date form received by agency: 01/10/2002

Facility name: SUPERIOR SOLVENTS &amp; CHEMICALS

Classification: Large Quantity Generator

Date form received by agency: 02/24/1994

Facility name: SUPERIOR SOLVENTS &amp; CHEMICALS

Site name: SUPERIOR SOLVENTS AND CHEMICALS

Classification: Large Quantity Generator

Date form received by agency: 02/20/1992

Facility name: SUPERIOR SOLVENTS &amp; CHEMICALS

Site name: SUPERIOR TERMINALS INC

Classification: Not a generator, verified

Date form received by agency: 02/11/1992

Facility name: SUPERIOR SOLVENTS &amp; CHEMICALS

Classification: Large Quantity Generator

Date form received by agency: 02/28/1990

Facility name: SUPERIOR SOLVENTS &amp; CHEMICALS

Classification: Large Quantity Generator

Date form received by agency: 11/19/1980

Facility name: SUPERIOR SOLVENTS &amp; CHEMICALS

Site name: SUPERIOR TERMINALS INC

Classification: Not a generator, verified

Date form received by agency: 08/18/1980

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

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  
Direction  
Distance  
Elevation

## 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  
Direction  
Distance  
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  
Direction  
Distance  
Elevation

## 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  
Direction  
Distance  
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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  
Direction  
Distance  
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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

Map ID  
Direction  
Distance  
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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

Map ID  
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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)

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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

Map ID  
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## MAP FINDINGS

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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

Map ID  
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## MAP FINDINGS

Site

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

Site

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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MAP FINDINGS

Site

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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## MAP FINDINGS

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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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

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

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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



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## 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)

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## SAUGET AREA 2 (Continued)

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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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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)**

**1000234298**

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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## SAUGET AREA 2 (Continued)

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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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EDR ID Number  
EPA ID Number**SAUGET AREA 2 (Continued)****1000234298**

(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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAUGET AREA 2 (Continued)**

**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

Map ID  
Direction  
Distance  
Elevation

## MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number**SAUGET AREA 2 (Continued)****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.:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAUGET AREA 2 (Continued)**

**1000234298**

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	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: 07/02/2013
Number of Days to Update: 14	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	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: 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<sup>®</sup> - 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).

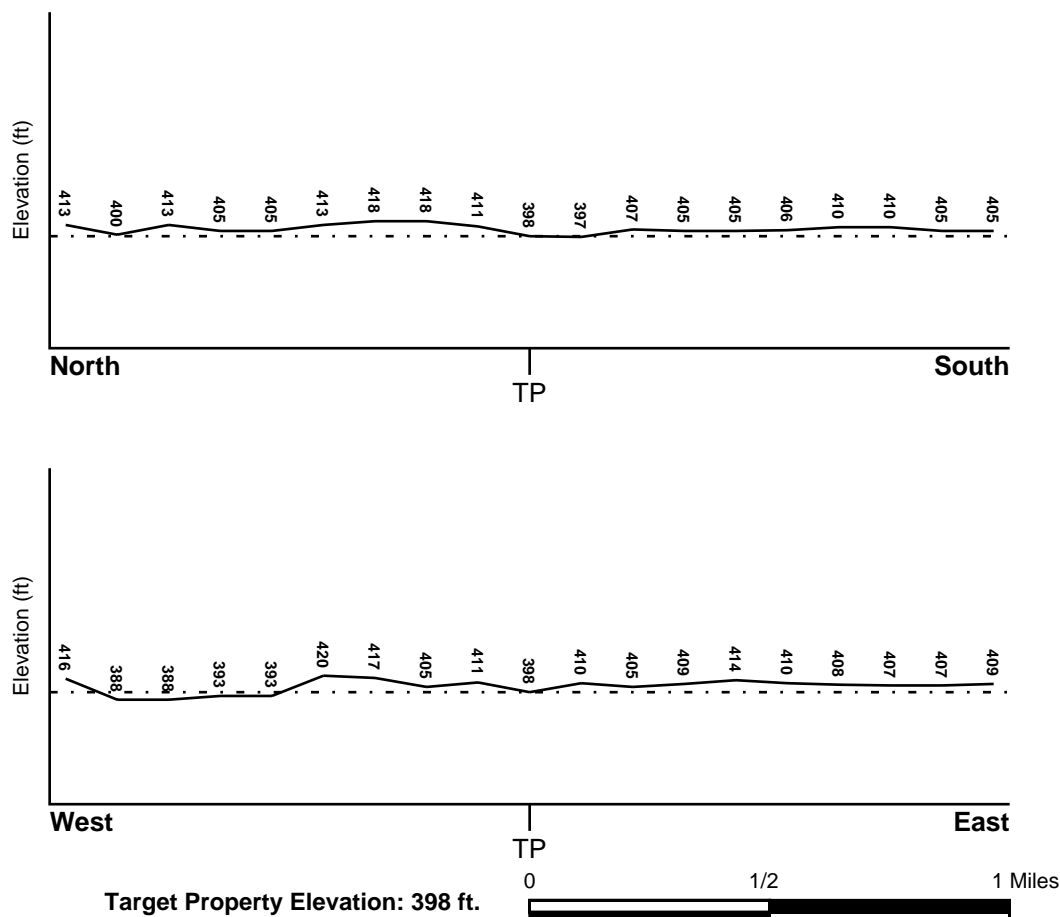
### TOPOGRAPHIC INFORMATION

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

<u>Target Property County</u>	<u>FEMA Flood</u>
ST CLAIR, IL	<u>Electronic Data</u>
	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

<u>NWI Quad at Target Property</u>	<u>NWI Electronic</u>
CAHOKIA	<u>Data Coverage</u>
	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</u>	<u>GENERAL DIRECTION</u>
Not Reported	<u>FROM TP</u>	<u>GROUNDWATER FLOW</u>

\* ©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)

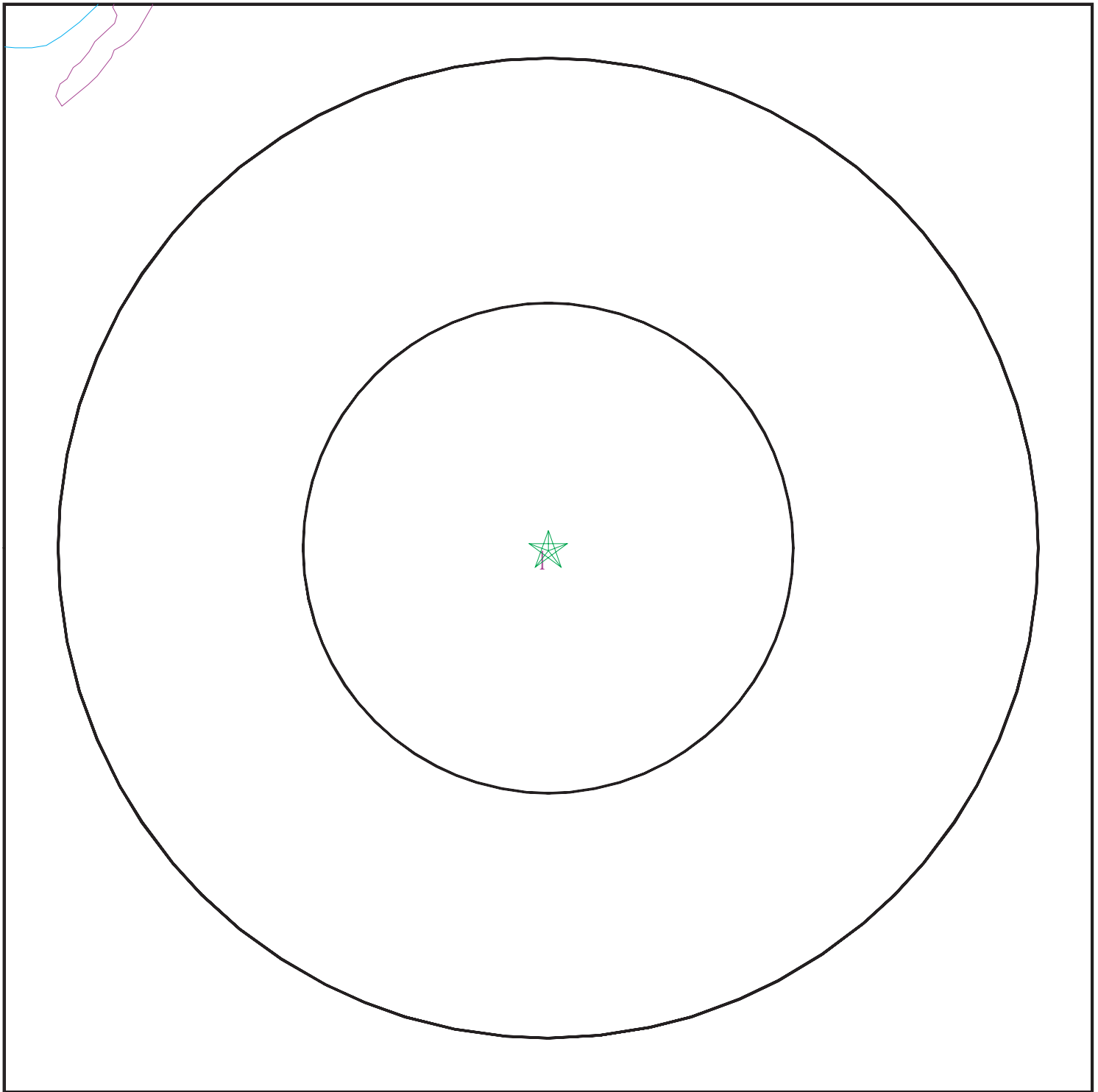
#### **GEOLOGIC AGE IDENTIFICATION**

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>
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## 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

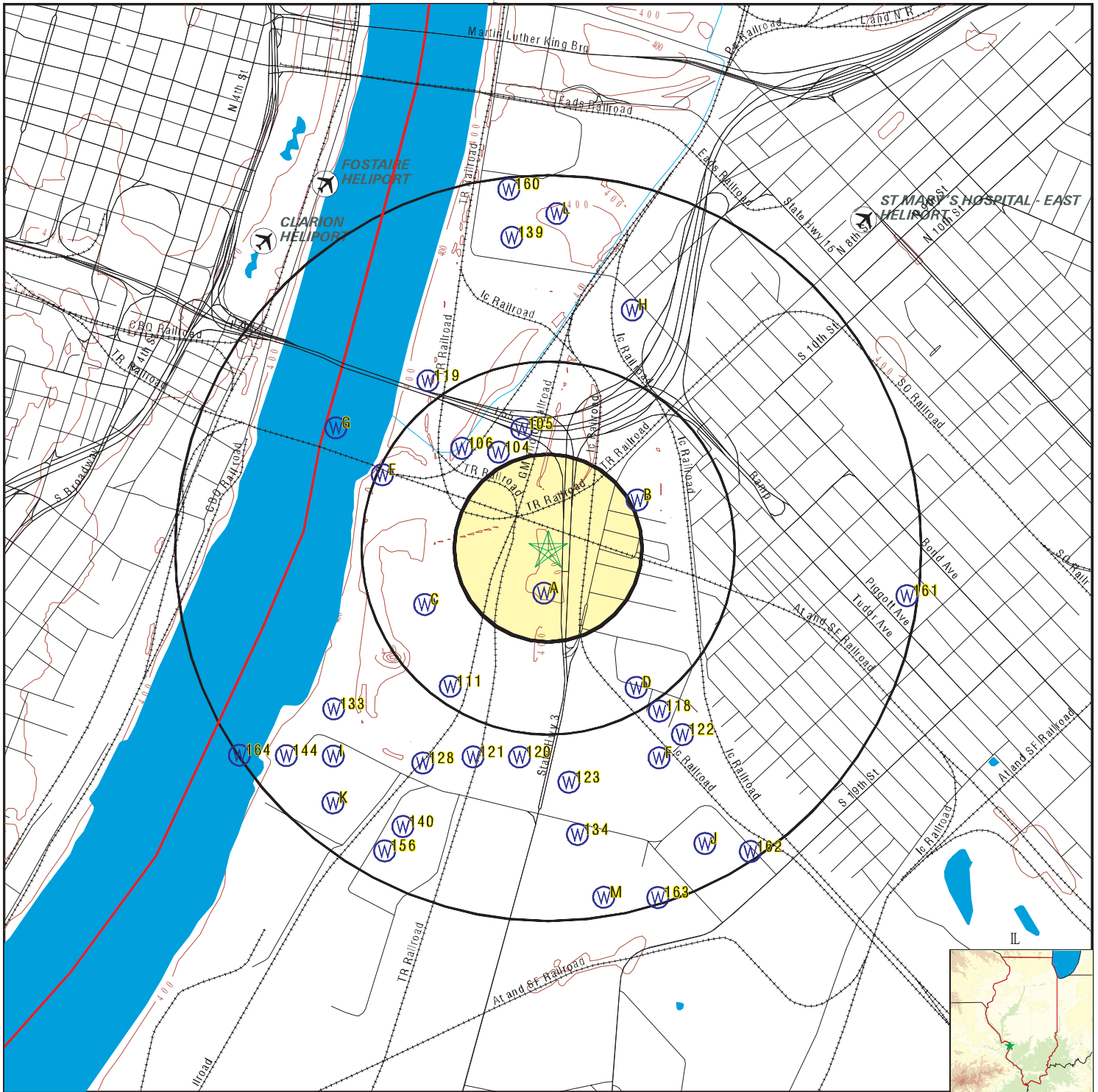
## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### 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  $\geq 2$  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<sup>R</sup> 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.
- **17<sup>th</sup> 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.