

## SCI ENGINEERING, INC.

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

## **Preliminary Environmental Site Assessment**

## PORT OF EAST ST. LOUIS NORTH CAHOKIA REAL ESTATE PROJECT SAUGET, ILLINOIS

November 14, 2013

**Prepared for:** 

TERRA ENGINEERING, LTD.

SCI No. 2013-3194.20

SCI ENGINEERING, INC.

CONSULTANTS IN DEVELOPMENT. DESIGN AND CONSTRUCTION

GEOTECHNICAL **ENVIRONMENTAL** NATURAL RESOURCES CULTURAL RESOURCES CONSTRUCTION SERVICES



November 14, 2013

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

RE: Preliminary Environmental Site Assessment

Port of East St. Louis

North Cahokia Real Estate Project

Sauget, Illinois

SCI No. 2013-3194.20

Dear Mr. Ghareeb:

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

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

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

Respectfully,

James O. Kron Project Scientist Edwin P. Grimmer, P.E. Senior Engineer, Associate

JOK/EPG/lf

Enclosure

One additional copy and one electronic version submitted.

 $N: \label{locality} N: \label{locality} PROJECT\ FILES \ | 2013\ Projects \ | 2013-3194\ Port\ of\ East\ St.\ Louis \ | ES \ | 20 \ | 133194.20\ PESA\ Report. doc$ 

## TABLE OF CONTENTS

INTR	ODUCTION	1
SITE	RECONNAISSANCE	1
2.1	Site Use	2
2.2	Heating and Cooling System	2
2.3	Water and Sewage Systems	2
2.4	Surrounding Property Use	2
2.5	Aboveground Storage Tanks (ASTs)/Underground Storage Tanks (USTs)	
2.6	Polychlorinated Biphenyl (PCB) Survey	
2.7	Solid Waste/Hazardous Waste/Chemical Use	
PHYS	SICAL SETTING	4
3.1	Topography	4
3.2	Geology	4
3.3	Soils	5
3.4	Hydrology and Hydrogeology	6
HIST	ORICAL USE INFORMATION	6
4.1	Owner / Key Site Manager Interview	7
4.2	User Interview	7
4.3	Past Owner Interview	7
4.4	Local Municipal Official Interviews	7
4.5	Historical Sanborn Fire Insurance Map Review	8
4.6	Historical Topographic Map Review	
4.7	City Directory Review	
4.8	Historical Aerial Photograph Review	
4.9	Chain-of-Title Review	
REG	ULATORY AGENCY RECORDS REVIEW	11
5.1	Federal NPL	12
	5.1.1 Federal Delisted NPL	
5.2	Federal CERCLIS	
	5.2.1 Federal NFRAP	
5.3	Federal RCRIS	
5.4	Federal CORRACTS	
5.5	Federal FRNS	
5.6	Federal IC/EC	
5.7	Illinois Hazardous Waste Sites List	
5.8	Illinois Solid Waste Landfill List.	
5.9	LUST List	
5.10	Registered UST List	
5.10	Illinois IC/EC	
5.11	Additional Environmental Record Sources	
OTH	ER INVESTIGATIONS	20
FIND	INGS	20

8.0	DATA GAPS	23
	8.1 PESA Exceptions	24
9.0	CONCLUSIONS AND RECOMMENDATIONS	24
10.0	ENVIRONMENTAL PROFESSIONAL STATEMENT	25
11.0	REFERENCES CITED	26
12.0	LIMITATIONS	26
	TABLES	
Table	4.1 – Historical Topographic Map Summary	8
Table	4.2 – Historical Aerial Photograph Summary	10
Table	5.1 – Environmental Record Sources	11
	FIGURES	
Figure	e 1 – Vicinity Map	

## **APPENDICES**

Appendix A – Photo-Documentation Appendix B – Transformer Correspondence

Figure 2 – Site/Surrounding Properties Map

Appendix C – Questionnaires

Figure 3 – Aerial Photograph

Appendix D – Fire Department Correspondence

Appendix E – EDR Radius Map Report

Appendix F – Resumes

#### **Preliminary Environmental Site Assessment**

## PORT OF EAST ST. LOUIS NORTH CAHOKIA REAL ESTATE PROJECT SAUGET, ILLINOIS

#### 1.0 INTRODUCTION

SCI Engineering, Inc. (SCI) was retained by Mr. George Ghareeb with Terra Engineering, Ltd. to perform a Preliminary Environmental Site Assessment (PESA) of an approximate ¾-mile long corridor along the Metro-East Sanitary District levee in Sauget, St. Clair County, Illinois (site or subject site). These services were performed in accordance with our services contracted on October 1, 2013.

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

#### 2.0 SITE RECONNAISSANCE

On October 25, 2013, a site reconnaissance was conducted by Mr. James Kron, SCI's Environmental Professional. The reconnaissance was performed by walking the perimeter of the study area and by walking in a grid pattern on the remainder of the study area. The purpose of the site reconnaissance was to assess the physical conditions at and adjacent to the site. A Vicinity and Topographic Map, Figure 1, a Site/Surrounding Properties Map, Figure 2, and an Aerial Photograph, Figure 3, are enclosed. Photodocumentation is contained in Appendix A.

SCI Engineering, Inc. Terra Engineering, Ltd.

#### 2.1 Site Use

The subject site consisted of an existing one lane gravel road at the toe of the Metro-East Sanitary District levee. A pumping station, electrical substation, and a pumping structure were located on the northern portion of subject site and are further discussed in Section 2.6. Monitoring wells were present east of the levee and are further discussed in Section 2.3. The Union Pacific railroad was observed interesting the subject site to the southeast and is further discussed herein. No evidence of stressed vegetation, stained soil or pavement, or waste water was observed on site.

#### 2.2 Heating and Cooling System

Structures were located on the subject site. During the site reconnaissance, however, no heating or cooling systems were observed. Additionally, no evidence of heating oil use was observed during the subject site reconnaissance.

#### 2.3 Water and Sewage Systems

Three monitoring wells were observed on the subject site. However, no drinking water wells, cisterns, or septic systems were observed on the subject site. These wells are monitored for levee purposes; therefore, SCI does not consider this to represent an REC. However, water and sewer mains are likely present.

## 2.4 Surrounding Property Use

The subject site was bound to the north by an elevated railway. The subject site was bound to the northeast by an access road leading to wooded/undeveloped property. The subject site was bound to the east by wooded/undeveloped property and a railroad. Solid waste fill including bricks, concrete, asphalt, and crushed rock was observed adjacent to the east of the site near the southern boundary. Based on the nature of the observed material and its offsite location, SCI does not consider this to represent an REC. The subject site was bound to the south by a power plant, roadways, railway, and an electric substation. The subject site was bound to the west by wooded/undeveloped property, and a stockpile of "coal gob". A petroleum pipeline was also observed west of the levee on adjacent property and is further discussed in Section 2.7. Based on the industrial nature of the facilities to the south and their proximity to the subject site, SCI considers the adjacent power plant and electrical substation to represent RECs. Based on the nature of the stockpiled material and its proximity to the subject site, SCI considers the stockpile of "coal gob" to represent an REC.

SCI Engineering, Inc. Terra Engineering, Ltd.

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

No ASTs or USTs were noted on the subject site. However, four leaking UST (LUST) sites were

encountered during the regulatory database review within ASTM specified distances. These sites will be

further discussed in Section 5.9.

2.6 Polychlorinated Biphenyl (PCB) Survey

SCI conducted a survey of the subject site for evidence of PCB-containing transformers, equipment,

drums, storage containers, etc. Several large transformers were observed within a small electrical

substation located on site, associated with the pump station. These transformers appeared in overall good

condition. However, based on the apparent age of the substation and the potential presence of PCB-

containing oils within the transformers, SCI considers the on-site electrical substation to represent an

REC.

Additionally, a large electrical substation was adjacent to the south of the subject site. Numerous large

transformers were observed within this adjacent property. Based on the nature of this adjacent property

and its proximity to the subject site, SCI considers it to represent an REC.

SCI sent a transformer information request to Ameren Services to determine the PCB content of the

observed transformers. At the time of this report, a response from our request had not been received.

A copy of our correspondence is included in Appendix B.

2.7 Solid Waste/Hazardous Waste/Chemical Use

During SCI's reconnaissance, no hazardous waste, or chemical use was observed on site. However, solid

waste consisting of concrete, brick, and fill was observed on adjacent property to the east of the site near

the southern boundary. As previously discussed, based on the nature and offsite location, SCI does not

consider this solid waste to represent and REC.

The Union Pacific Railroad intersected the subject site. Historic railroad grades utilized fill which may

contain some ballast material. It has been SCI's experience that these materials contain elevated levels of

metals. Therefore, SCI considers the railroad which intersects the subject site to represent an REC.

Significant amounts of fill material were observed on the subject site. Fill had apparently been imported

to elevate the levee on the subject site. SCI considers fill of an unknown origin to represent an REC.

SCI Engineering, Inc. Terra Engineering, Ltd.

A petroleum pipeline was observed along the west side of the levee adjacent to the subject site. Based on its proximity to the subject site and the material threat of release from the petroleum pipeline, SCI considers it to represent an REC.

A large stockpile known as a "coal gob" was located adjacent to the west of the subject site. This material is the bi-product of coal which was formerly washed in this area. Stressed vegetation was observed on this stockpile or in the area immediately surrounding. Based on the quantity and nature of the adjacent "coal gob", its proximity to the subject site and associated stressed vegetation, SCI considers it to represent an REC.

Large coal stockpiles were also observed at the southwest adjacent power plant. The power plant was a large-scale industrial property, a majority of which could not be fully observed during the site reconnaissance. As previously discussed, based on the nature of this adjacent power plant and its proximity to the subject site, SCI considers it to represent an REC.

#### 3.0 PHYSICAL SETTING

#### 3.1 Topography

The elevation of the subject site was approximately 400 feet above mean sea level (msl), according to the Vicinity and Topographic Map, Figure 1. This map is a reproduction of a portion of the United States Geological Survey (USGS) Topographic Map for the Cahokia, Illinois quadrangle dated 1998. The subject site is located within the American Bottoms which is part of the Mississippi River floodplain region. General topography in the area was relatively flat with a general slope to the west toward the river. Subject site topography appeared to generally coincide with the topography depicted on the Topographic Map, with the exception of the presence of the fill material used to create the levee currently on site. As previously discussed, SCI considers fill of an unknown origin located on the subject site to represent an REC.

SCI was provided with a boundary survey for the subject site; however topographic contours were not depicted. Therefore, SCI was unable to compare the actual topography to that on the USGS map.

#### 3.2 Geology

According to the Illinois State Geological Survey's (ISGS's) *Geology for Planning in St. Clair County, Illinois*, the subject site is located within the Mississippi River floodplain region. This is a low, flat area that may be inundated with river water and its sediment load during times of flooding. Although

Port of East St. Louis EA Appendix K - PESA-NCRE

Port of East St. Louis (N. Cahokia Real Estate Project) SCI No. 2013-3194.20

SCI Engineering, Inc. Terra Engineering, Ltd.

developed areas within the floodplain have dealt with natural flooding by building levees, the ground in

some areas can become saturated with water near the surface during wet weather.

The floodplain of the Mississippi River, also known as the American Bottoms, has an elevation of about

400 feet and a gradient of approximately six inches per mile. Its width ranges from approximately two to

eight miles within St. Clair County.

Deposits within this floodplain are over 120 feet thick, and consist of gravel, sand, silt, and clay.

The upper 15 to 30 feet consists of silt, clay, and fine sand; while the deposits below 30 feet are composed

of variously sorted sands and gravels.

According to the Illinois State Geological Survey's (ISGS's) Geology for Planning in St. Clair County,

Illinois, the subject site is located within the Ste. Genevieve Formation. The Ste. Genevieve Formation

represents the top of the Meramecian Series and has a thickness of approximately 30 feet in St. Louis

County. The Ste. Genevieve Formation thickens towards the southeast to a thickness of approximately

85 feet. In east-central Missouri the formation is a white, massively bedded, sandy, clastic limestone. It

is generally coarsely crystalline and oolitic but does contain a few beds of finely crystalline limestone.

The lower part of the formation is sandy, white to light tan, or light olive gray in color and is

predominately cross-bedded and ripple marked. Lenses and clusters of algal material are present in this

part of the formation in regularly bedded strata. Above the cross-bedded unit and near the middle of the

formation there are some layers of red and gray chert as well as some lenses and beds of sandstone.

Bedrock of this type tends to be relatively permeable due to fractures and solution joints in the rock.

The Shaley units, where present, can act as confining layers if of sufficient thickness. This series is

susceptible to infiltration by contaminants present at the soil/bedrock interface.

3.3 Soils

According to the Natural Resources Conservation Services Web Soil Survey for St. Clair County, Illinois,

soil on the subject site is composed of Urban land and Orthents.

Urban Land

The Urban land is a miscellaneous area covered by buildings, dwellings, roads, streets, parking lots, and

lawns/gardens. Most of these areas are nearly level to gently sloping, but a few areas are moderately

Port of East St. Louis EA Appendix K - PESA-NCRE

Port of East St. Louis (N. Cahokia Real Estate Project) SCI No. 2013-3194.20

SCI Engineering, Inc. Terra Engineering, Ltd.

sloping in places. Runoff is generally very rapid. Paved areas are commonly designed to lead runoff into

storm drainage systems.

Orthents, loamy, steep

The Orthents, loamy component makes up 100 percent of the map unit; slopes are 2 to 20 percent. This

component is on artificial levees, cuts (road, railroad, etc.), fills, borrow pits. The parent material consists

of earthy fill. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well

drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of

60 inches is high. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no

zone of water saturation within a depth of 72 inches.

3.4 Hydrology and Hydrogeology

The subject site was adjacent to the west of the Mississippi River and a drainage ditch adjacent to the east.

Based on the floodplain environment and the elevated levee on site, surface runoff on the subject site

could be to any direction. Based on the nature of the subject site and surrounding properties, SCI

considers surface runoff onto the subject site to represent an REC.

The presence and flow direction of a perched groundwater table within the soil strata can only be

accurately determined through subsurface investigation. If present, groundwater flow in the area would

be expected to parallel surface topography. However, in an alluvial floodplain environment, groundwater

flow direction is subjected to fluctuations in river levels. Therefore, subsurface flow could originate from

any direction. Based on the nature of the subject site and surrounding properties, SCI considers

subsurface groundwater flow on to the subject site to represent an REC.

According to the United States Geological Survey, National Water Summary 1986, the subject site is

located in the Pennsylvania-Mississippian aguifers. This aguifer 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.

SCI Engineering, Inc. Terra Engineering, Ltd.

## 4.1 Owner / Key Site Manager Interview

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

#### 4.2 User Interview

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

#### 4.3 Past Owner Interview

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

## 4.4 Local Municipal Official Interviews

SCI sent an information request to both Sauget Fire Department and Fire Chief Jason Blackmon with the East St. Louis Fire Department. Additionally, SCI attempted to contact these fire departments. However, at the time of this assessment, SCI has not received responses from the fire departments. A copy of SCI's requests is included in Appendix D.

## 4.5 Historical Sanborn Fire Insurance Map Review

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

SCI obtained a Certified Sanborn® Map Report for the subject site and surrounding properties from Environmental Data Resources, Inc. (EDR). The EDR report indicated that there were no fire insurance maps depicting the subject property or surrounding properties.

#### 4.6 Historical Topographic Map Review

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

SCI reviewed the 7.5-minute topographic maps for the Cahokia, Illinois quadrangle for the years 1998, 1954 (photorevised 1993), 1954 (photorevised 1974), 1954 (photorevised 1968), 1954, 1949, and 1934. SCI also reviewed the 15-minute topographic map for the Saint Louis, Missouri for the year 1904 (revised 1912 with corrections). A summary of this review is contained in Table 4.1.

Table 4.1 - Historical Topographic Map Summary

Year	Observations
1998	The subject site was developed with one small commercial structure, roadways, and a railroad trending north/south.
	The subject site was bound to the north by a roadway, a small pond, and elevated railroad. A pond and undeveloped property bound the subject site to the east beyond was a railroad and roadways. The subject site was bound to the south by commercial buildings, railroads, and roadways. The subject site was bound to the west by undeveloped property.

**Table 4.1 - Historical Topographic Map Summary (continued)** 

Year	Observations
1954 (photorevised 1993)	The subject site and surrounding properties appeared similar to the 1998 topographic map. However, no ponds were depicted in the surrounding adjacent properties. The adjacent property to the south is depicted as a power plant and the two electrical substations are depicted
1954 (photorevised 1974)	The subject site and surrounding properties appeared similar to the 1954 (photorevised 1993) topographic map
1954 (photorevised 1968)	The subject site and surrounding properties appeared similar to the 1954 (photorevised 1974) topographic map.
1954	The subject site and surrounding properties appeared similar to the 1954 (photorevised 1968) topographic map with the exception of an additional small structure was depicted along the northern property boundary. The substation adjacent southeast of the subject site was not depicted.
1949	The subject site appeared similar to the 1954 topographic map. However, surrounding properties were developed by more railroads that in the 1954 topographic map.
1934	The subject site and surrounding properties appeared similar to the 1949 topographic map.
1904 (revised 1912 with corrections)	The subject site appeared undeveloped. The surrounding properties appeared undeveloped with the exception of roadways and railroads located around the site.

Review of the historical topographic maps identified that structures were previously located on or near the subject site. Although the historic structures are not an REC, debris from the demolished structures may be buried on the subject site. Furthermore, the heating source for the previous structures are unknown and may have been heating oil contained in an AST or UST. However, impact from a small heating oil tank (if present) would likely be minimal and unregulated. Therefore, SCI does not consider this to represent an REC.

The site was previously developed by a rail spur. It is SCIs experience that historic railroad grades may contain elevated concentrations of metals. Therefore, SCI considers the historic rail spur on the subject site to represent an REC. Copies of the topographic maps are contained in Appendix D.

#### 4.7 City Directory Review

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

Based on the historic use of the subject site as a railroad right of way, city directories were not available for review.

#### 4.8 Historical Aerial Photograph Review

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

SCI reviewed aerial photographs from EDR and Google™ Earth for the subject site and adjacent for the years 2012, 2005, 1994, 1985, 1974, 1968, 1958, 1952, and 1940. A summary of this review is contained in Table 4.2.

**Table 4.2 - Historical Aerial Photograph Summary** 

Year	Observations
2012	The subject site was developed as a levee with a north/south trending gravel roadway, a pumping station, and associated structures. The site was intersected by roadways and a railroad.
	The subject site was bound to the north by intersecting roads and an elevated railroad, beyond was undeveloped property. The subject site was bound to the east by undeveloped/wooded property beyond which was a railroad. The subject site was bound to the south by, an industrial facility, coal stockpiles, and an electrical substation. The subject site was bound to the west by wooded/undeveloped property and a large stockpile of "coal gob".
2005	The subject site and surrounding properties appeared similar to the 2012 aerial photograph.
1994	The subject site and surrounding properties appeared similar to the 2005 aerial photograph.
1985	The subject site and surrounding properties appeared similar to the 1994 aerial photograph.
1974	The subject site and surrounding properties appeared similar to the 1985 aerial photograph.
1968	The subject site and surrounding properties appeared similar to the 1974 aerial photograph.
1958	The subject site and surrounding properties appeared similar to the 1968 aerial photograph. However, the electrical substation on the south adjacent property was not depicted. Additionally, large areas of disturbance were present to the east and west of the site, near the northern property boundary.
1952	The subject site and surrounding properties appeared similar to the 1958 aerial photograph. However, no roadways were depicted north adjacent to the subject site. Additionally a large east/west trending disturbance which intersected the subject site near the location of the current pumping station was depicted.
1940	The subject site and surrounding properties appeared similar to the 1952 aerial photograph. However the right of way which occupied the site did not extend to the north of the site as in previous aerial photographs. Additional railroad grades were also present on adjacent properties.

This historical aerial photograph review has revealed no evidence of additional RECs in connection with the subject site. This historical aerial photograph review has revealed evidence of historic use of the site associated with railroad activities and the industrial nature of the subject site vicinity. SCI considers the historic industrial and railroad uses of the subject site and surrounding properties to represent an REC.. Copies of the aerial photographs are contained in Appendix E.

#### 4.9 Chain-of-Title Review

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

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

#### 5.0 REGULATORY AGENCY RECORDS REVIEW

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

**Table 5.1 - Environmental Record Sources** 

Records Sources <sup>1</sup>	Approximate Minimum Search Distance	Properties Identified
National Priorities List (NPL)	1.0 mile	1
Federal Delisted NPL	0.5 mile	0
Federal Comprehensive Environmental Response, Compensation, & Liability Information System (CERCLIS)	0.5 mile	4
CERCLIS No Further Remedial Action Planned (NFRAP)	Site and adjacent properties	1
Federal Resource Conservation & Recovery Information System (RCRIS): - Treatment, Storage, and Disposal (TSD)	0.5 mile	0
Federal Resource Conservation & Recovery Information System (RCRIS): - Facilities List and Generators List	Site and adjacent properties	6
Federal RCRA TSD Facilities with Corrective Action Activities (CORRACTS)	1.0 mile	5
Emergency Response Notification System (ERNS)	Site only	0
Federal Institutional/Engineering Control (IC/EC) Registries	Property only	0

**Table 5.1 - Environmental Record Sources (continued)** 

Records Sources <sup>1</sup>	Approximate Minimum Search Distance	Properties Identified
Illinois Hazardous Waste Sites List	1.0 mile	3
Illinois Solid Waste Facilities/Landfill Sites (SWF/LS)	0.5 mile	4
Leaking Underground Storage Tank List (LUST)	0.5 mile	3
Registered Underground Storage Tank List (UST)	Site and adjacent properties	0
Illinois Institutional/Engineering Control (IC/EC) Registries	Property only	0
Additional Environmental Record Sources <sup>2</sup>	1.0 mile	8

<sup>&</sup>lt;sup>1</sup>SCI is not aware of any environmental tribal records in the area.

The EDR report list 20 orphan sites which are listings in a database that could not be mapped due to poor or inadequate information. Although the exact locations of the orphan sites are frequently unknown, SCI attempts to evaluate the potential adverse environmental impact that these sites may have on the subject site. This evaluation consists of reviewing street names in an effort to learn whether the street on which the site is located lies within the radius of the subject site, a drive-by view of surrounding properties during the site visit, and evaluating the site type and information provided by government agencies. Of the 20 orphan sites, one was included in the previous table since SCI expects it to be located within the applicable minimum search distance.

#### 5.1 Federal NPL

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

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

• Sauget Area 2, Monsanto Avenue, was mapped approximately 1,200 feet south/southwest from the subject site. According to the EDR report, The Sauget Area 2 site covers approximately 312 acres located within the corporate boundaries of East St. Louis, Cahokia, and Sauget. Sauget

<sup>&</sup>lt;sup>2</sup>Site Remediation Program sites, SPILLS, impoundment sites, brownfield sites, manufactured coal/gas plants, etc.

SCI Engineering, Inc. Terra Engineering, Ltd.

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

#### 5.1.1 Federal Delisted NPL

The National Oil and Hazardous Substance Pollution Contingency Act (NCP) established the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425(e), sites may be deleted from the NPL where no further response is appropriate.

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

#### **5.2 Federal CERCLIS**

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

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

- Sauget WWTP, One Mobile Street, was the located 1,200 feet south of the subject site. According the EDR report, this site is part of an NPL site (lagoons associated with wastewater treatment plant, Sauget Area 2). In 1981 the site was discovered. In 1983 the site was given a low priority but in 1991 a higher priority for further assessment was granted. In 1995, an expanded site inspection addressed this site a part of an existing NPL. However, based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- Resource Recover (a.k.a. Clayton Chemical Co.), 1 Mobile Street A, was located within 1,000 feet to the south of the subject site. According to the EDR report, this site is a hazardous waste treatment and disposal facility. In 1980, the site was discovered; in 1985 and in 1991, a

SCI Engineering, Inc. Terra Engineering, Ltd.

preliminary assessment gave the site a low priority status; in 2001, federal enforcement was taken for responsible parties and a higher priority status was given to the site. Cleanup was started in 2003, violations were issued, and Afton Chemical Corp was named the responsible party. This site also has an associated CORRACTS listing. Based on the nature of this listing and its proximity to the subject site, SCI considers this listing to represent an REC.

- Krummrich W G Plant, Illinois Route 3 at Monsanto Avenue, was located approximately 2,400 feet southeast from the subject site. According to the EDR report, this site is part of an NPL site a.k.a. Sauget Toxic Dump. In 1979, the site was discovered; in 1983, the site did not qualify for the NPL based on existing information; and in 1991, a higher priority for further assessment was reported. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- Sauget Area 2, Monsanto Avenue, was mapped approximately 1,700 feet south/southwest from the subject site, however a portion of Sauget Area 2 was also located on the east adjacent property. According to the EDR report, this site is proposed for NPL. As previously discussed, based on the nature of this listing and its proximity to the subject site, SCI considers it to represent an REC.

#### 5.2.1 Federal NFRAP

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

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

• Bliss Waste Oil, 1 Mobile Street, was identified as the same property as Resource Recover (aka Clayton Chemical Co.), located within 1,000 feet to the south of the subject site. Based on the nature of the listing and its proximity to the subject site, SCI considers this listing to represent an REC.

#### 5.3 Federal RCRIS

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

SCI Engineering, Inc. Terra Engineering, Ltd.

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

- Resource Recover (a.k.a. Clayton Chemical Co.), 1 Mobile Street A/1 Mobile Ave-D (two listings), was located within 1,000 feet to the south of the subject site. According to the EDR report, these listings were for RCRA NonGen listings. NonGen listings do no presently generate hazardous waste. Based on the nature of this listing and its proximity to the subject site, SCI considers this listing to represent an REC.
- Bliss Waste Oil, 1 Mobile Street, was located within 1,000 feet to the south of the subject site. According to the EDR report, this listing was for a RCRA NonGen listing. NonGen listings do no presently generate hazardous waste and no violations were reported. Based on the nature of this listing an its proximity to the subject site, SCI considers this listing to represent an REC.
- Chemical Waste Management was reported as the southeast adjacent property (approximately 90 feet) from the subject site and identified as a RCRA NonGen with violations. Based on the nature of this listing an its proximity to the subject site, SCI considers this listing to represent an REC.
- Sauget Area 2 Sites Group, 5 Riverview Drive, was the southwest adjacent property to the subject site and identified as a RCRA NonGen listing. Based on the nature of this listing an its proximity to the subject site, SCI considers this listing to represent an REC.
- Kinder Morgan Cahokia Terminal, 2 Monsanto Ave, was the southwest adjacent property to the subject site. According to the EDR report, this listing was for a RCRA conditionally exempt SQG (CESQG). RCRA CESQG sites generate less than 100 kilograms (kg) of hazardous waste or less than 1 kg of acutely hazardous waste per month. Based on the nature of this listing and its proximity to the subject site, SCI considers this listing to represent an REC.
- Groendyke Trucking, 2 Monsanto Ave-Site B, was the southwest adjacent property to the subject site. According to the EDR report, this listing was for a RCRA NonGen listing. NonGen listings do no presently generate hazardous waste and no violations were reported. Based on the nature of this listing an its proximity to the subject site, SCI considers this listing to represent an REC.

#### **5.4 Federal CORRACTS**

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

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

• Onyx Env Svcs, 7 Mobile Ave, located approximately 2,000 feet south the subject site. According to the EDR report, this site is a TSD facility engaged in the treatment, storage or disposal of hazardous waste and was assigned a medium corrective action priority. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.

SCI Engineering, Inc. Terra Engineering, Ltd.

- Resource Recover, 1 Mobile Street A, was located within 1,000 feet to the south of the subject site. According to the EDR report, this site is a TSD facility. In 1980, the site was discovered; in 1985 and in 1991, a preliminary assessment gave the site a low priority status; in 2001, federal enforcement was taken for responsible parties and a higher priority status was given to the site. Cleanup was started in 2003, violations were issued, and Afton Chemical Corp was named the responsible party. This site also has an associated CERCLIS listing. Based on the nature of this listing an its proximity to the subject site, SCI considers this listing to represent an REC
- Solutia Inc WG Krummrich Plant, Route 3-500 Monsanto Ave, was located approximately 2,400 feet southeast from the subject site. According to the EDR report, this site is a TDS facility engaged in the treatment, storage or disposal of hazardous waste and was assigned a high corrective action priority. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- Superior Solvents & Chemicals, 60 Choteau Ave, was located approximately 3,100 feet northwest from the subject site, in Missouri. According to the EDR report, this site was a dioxin site assigned low to high priority levels since 1992, and is also associated with a State Hazardous Waste Site listing. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- Monsanto Co JF Queeny Plant, 1700 S 2<sup>nd</sup>, was located approximately 5,200 feet west from the subject site. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.

#### 5.5 Federal ERNS

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

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

#### 5.6 Federal IC/EC

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

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

SCI Engineering, Inc. Terra Engineering, Ltd.

#### 5.7 Illinois Hazardous Waste Sites List

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

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

- Thompson Chemical Company / Superior Solvents, 60 Choteau Ave, was located approximately
  3,100 feet northwest from the subject site, in Missouri. According to the EDR report, this site
  was a dioxin site assigned low to high priority levels since 1992, and is also associated with
  CORRACTS and drycleaners listings. Based on based on its distance from the subject site, SCI
  does not consider this listing to represent an REC.
- Village of Sauget (Site O) was a drums waste-oil recycler listed on the SSU database. The site is located approximately 2,500 feet southeast from the subject site. Based on its distance, SCI does not consider this listing to represent an REC.
- Midwest Rubber Reclaiming Co, 3101 Mississippi Ave, was a drums waste-oil recycler listed on the SSU database. Based on information provided in this listing, the site is located approximately 4,700 feet east of the subject site. Based on its distance, SCI does not consider this listing to represent an REC.

## 5.8 Illinois Solid Waste Landfill List

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

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

- Sauget Toxic Landfill, west of Mobil Avenue, was located approximately 2,000 feet south/southwest from the subject site. This listing's operational status is reported as closed final cover and classified as unpermitted exempt solid waste facility. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- Sauget Monsanto Landfill, Route 3 (½ mile west). Based on the information provide, this listing was likely located on or adjacent to the subject site. Based on the nature of this listing and its proximity to the subject site, SCI considers the solid waste landfill to represent an REC.
- Southern Railway Company was located mapped approximately 1,000 feet northwest from the subject site. This listing's operational and permitting status is unknown. Southern Railway Company also owns a portion of the subject site. Therefore, based on the potential for onsite or adjacent landfilling operations, SCI considers this listing to represent an REC.

SCI Engineering, Inc. Terra Engineering, Ltd.

• East St. Louis Municipal was located approximately 1,600 feet east/northeast from the subject site. This listing is classified as a permitted solid waste facility. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.

#### 5.9 LUST List

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

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

- Kinder Morgan Cahokia Terminal, 2 Monsanto Ave, was the southwest adjacent property to the subject site. According to the EDR report, this listing reported a diesel release in 1994 and was issued a No Further Action (NFA) letter in 1991. In 2011, two SPILL incidents were reported for this address. Based on the nature of this listing and its proximity to the subject site, SCI considers this listing to represent an REC.
- Trade Waste Incineration, 7 Mobil Ave, was the located approximately 2,000 feet south of the subject site. Three releases were reported during 1992 and 1993. There was not a recorded NFA letter on file for this listing; however, three Non-LUST Determination letters were issued for each incident. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- CSX Transportation, Mississippi River Front, was located approximately 1,000 feet north from the subject site. A release was reported in 1990 and an NFR letter was issued in March 1991. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.

#### 5.10 Registered UST List

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

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

#### 5.11 Illinois IC/EC

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

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

SCI Engineering, Inc. Terra Engineering, Ltd.

#### **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. Two listings were encountered during the review of the IMPDMENT list within a one-mile radius of the subject site.

- Union Electric Co was listed as an industrial impoundment facility located on adjacent property to the southeast. Based on the nature of this listing and its proximity to the subject site, SCI considers this listing to represent an REC.
- Village President was listed as a municipal impoundment facility located approximately 1,900 feet south from the subject site. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.

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

- Big River Zinc, 2401 Mississippi Ave, was identified as an approximate 28-acre SRP site located approximately 2,600 feet south/southeast from the subject site. The site was enrolled in May 2001 and is currently active. Based on it distance from the subject site, SCI does not consider this listing to represent an REC.
- Thompson Chemical Company / Superior Solvents, 60 Choteau Ave, was identified as a drycleaners located approximately 3,100 feet northwest from the subject site. According to the EDR report, this site was a dioxin site assigned low to high priority levels since 1992, and is also associated with State Hazardous Waste Site and CORRACTS listings. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.
- St. Louis FMGP #2 (S 2<sup>nd</sup> Street and Convent Street and Chouteau Avenue and S Levee) was identified as MGP site located approximately 3,900 feet northwest from the subject site. This property manufactured tar paper and in the 1908 Sanborn, tar tanks were identified. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.

Additionally, SCI reviewed other ascertainable records which included the State spills (SPILLS) database, potentially infectious medical waste (PIMW) facilities, and Risk Management Plans (RMP) listings. Three listings were identified during our review.

• Kinder Morgan Cahokia Terminal, 2 Monsanto Ave, was the west adjacent property to the subject site. According to the EDR report, this listing had two recordable SPILLS incidents in 2011 and a diesel release in 1994. An NFA letter for the LUST was issued in 1991. Based on its proximity to the subject site, SCI considers this listing to represent an REC.

SCI Engineering, Inc. Terra Engineering, Ltd.

- Veolia ES Technical Solutions, 7 Mobil Ave, was the located approximately 2,000 feet south of
  the subject site and identified as a permitted Illinois PIMW incinerator facility. This address was
  also associated with CERCLIS-NFRAP, CORRACTS, RCRA-TSD/LQG, and LUST listings.
  However, based on its distance from the subject site, SCI does not consider this listing to
  represent an REC.
- Illinois-American Water Co, 800 Front Street, was located approximately 4,600 feet north from the subject site and identified on the orphan summary as an RMP site. RMP sites are required to develop a Risk Management Program should an accident occur. Based on its distance from the subject site, SCI does not consider this listing to represent an REC.

#### 6.0 OTHER INVESTIGATIONS

SCI was not provided with any other geotechnical or environmental services performed for the study area for review.

#### 7.0 FINDINGS

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

- The Union Pacific Railroad intersected the subject site and bound the subject site to the south. Some railroad bed ballast material has historically been found to contain heavy metals impact. Therefore, SCI considers the railroad to represent an REC to the subject site. (Sections 2.1, 2.7, 4.6, and 4.8)
- Three monitoring wells were observed on the subject site. These wells are monitored for levee monitoring purposes; therefore, SCI does not consider this to be an REC. (Sections 2.1 and 2.3)
- Several large transformers were observed within a small electrical substation located on site, associated with the pump station. These transformers appeared in overall good condition. However, based on the apparent age of the substation and the potential presence of PCB-containing oils within the transformers, SCI considers the on-site electrical substation to represent an REC. (Sections 2.1 and 2.6)
- During the site reconnaissance, solid waste consisting of concrete, brick, and fill was observed on adjacent to the east of the site near the southern boundary. Based on the nature of the observed material and its offsite location, SCI does not consider this to represent an REC. (Sections 2.1 and 2.7)
- A large stockpile known as a "coal gob" was located adjacent to the west of the subject site. This material is the bi-product of coal which was formerly washed in this area. Stressed vegetation was observed on this stockpile or in the area immediately surrounding. Based on the nature of the stockpiled material, its proximity to the subject site, and associated stressed vegetation, SCI considers the stockpile of "coal gob" to represent an REC. (Sections 2.4 and 2.7)
- The subject site was bound to the south by a power plant (Kinder Morgan Cahokia Terminal, 2 Monsanto Ave). The power plant was a large-scale industrial property and large coal stockpiles were also observed on this property. Additionally this adjacent property was identified as a

SCI Engineering, Inc. Terra Engineering, Ltd.

RCRA CESQG, LUST, and SPILLS. Based on its industrial nature, the nature of the associated regulatory listings and proximity to the subject site, SCI considers the adjacent power plant to represent an REC. (Sections 2.4, 2.5, 2.7, 5.3, 5.9, and 5.12))

- Additionally, a large electrical substation was adjacent to the south of the subject site This facility, Union Electric Co., was listed as an industrial IMPDMENT facility and numerous large transformers were observed within this adjacent property. Based on the nature of this adjacent property and its proximity to the subject site, SCI considers it to represent an REC. (Sections 2.4 2.6, and 5.12)
- Thompson Chemical Company / Superior Solvents & Chemicals was located approximately 3,100 feet northwest from the subject site and identified as a Federal CORRACTS, state hazardous waste site, and drycleaners. Based on its distance from the subject site, SCI does not consider these listings to represent an REC. (Section 2.5, 5.4, 5.9, and 5.12)
- Trade Waste Incineration was the located approximately 2,000 feet south of the subject site and identified as a LUST. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Sections 2.5 and 5.9)
- CSX Transportation, Mississippi River Front, was located approximately 1,000 feet north from the subject site and identified as a LUST. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Sections 2.5 and 5.9)
- During the site reconnaissance, significant amounts of fill material were observed on the subject site. Fill had apparently been imported to elevate the levee on the subject site. SCI considers fill of an unknown origin to represent an REC. (Section 2.7)
- A petroleum pipeline was observed along the west side of the levee on the adjacent property. Based on the potential leakage of the petroleum pipeline, SCI does consider it to represent an REC. (Section 2.7)
- Review of the historical topographic maps identified that structures were previously located on or near the subject site. Although the historic structures are not an REC, debris from the demolished structures may be buried on the subject site. Furthermore, the heating source for the previous structures are unknown and may have been heating oil contained in an AST or UST. However, impact from a small heating oil tank (if present) would likely be minimal and unregulated. Therefore, SCI does not consider this to represent an REC. Copies of the aerial photographs are contained in Appendix D. (Section 4.6)
- The site was previously developed by a rail spur. It is SCIs experience that historic railroad grades may contain elevated concentrations of metals. Therefore, SCI considers the historic rail spur on the subject site to represent an REC. (Section 4.6)
- Sauget Area 2 was mapped approximately 1,200 feet south/southwest from the subject site and identified as a Federal NPL, CERCLIS, and RCRIS site. Further research also identified a portion of Sauget Area 2 located on east adjacent property. Sampling at Sauget Area 2 has indicated significant levels of hazardous substances in all sources (on the Sauget Area 2 property, in groundwater beneath the property and in Mississippi River sediments adjacent to the Sauget Area 2 property). Based on the nature of this listing and its proximity to the subject site, SCI considers this listing to represent an REC. (Sections 5.1, 5.2, and 5.3)

SCI Engineering, Inc. Terra Engineering, Ltd.

- Sauget WWTP was the located 1,200 feet south of the subject site and identified as a Federal CERCLIS. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.2)
- Resource Recover (a.k.a. Clayton Chemical Co.) was located within 1,000 feet to the south of the subject site.. This site is a hazardous waste treatment and disposal facility and identified as a Federal CERCLIS, CORRACTS, and RCRA NonGen.. Based on the nature of the listings and its proximity to the subject site, SCI considers these listings to represent an REC. (Section 5.2, 5.3, and 5.4)
- Krummrich W G Plant was located approximately 2,400 feet southeast from the subject site and identified as a Federal CERCLIS and CORRACTS. Based on its distance from the subject site, SCI does not consider these listings to represent an REC. (Sections 5.2 and 5.4)
- Bliss Waste Oil was located within 1,000 feet to the south of the subject site.and identified as a Federal NFRAP and a RCRA NonGen with violations. Based on the nature of the listings and its proximity to the subject site, SCI considers these listings to represent an REC. (Sections 5.2.1 and 5.3)
- Chemical Waste Management was reported as the southeast adjacent property (approximately 90 feet) from the subject site and identified as a RCRA NonGen with violations. Based on the nature of this listing an its proximity to the subject site, SCI considers this listing to represent an REC. (Section 5.3)
- Groendyke Trucking, 2 Monsanto Ave-Site B, was the southwest adjacent property to the subject site and identified as a RCRA NonGen. Based on the nature of this listing and its proximity to the subject site, SCI considers this listing to represent an REC. (Section 5.3)
- Onyx Env Svcs was located approximately 2,000 feet south the subject site and identified as a Federal CORRACTS. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.4)
- Monsanto Co JF Queeny Plant was located approximately 5,200 feet west from the subject site and identified as a Federal CORRACTS. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.4)
- Village of Sauget (Site O) was a drums waste-oil recycler listed on the SSU database (state hazardous waste site). Based on its distance, SCI does not consider this listing to represent an REC. (Section 5.7)
- Midwest Rubber Reclaiming Co, 3101 Mississippi Ave, was a drums waste-oil recycler listed on the SSU database (state hazardous waste site). Based on its distance, SCI does not consider this listing to represent an REC. (Section 5.7)
- Sauget Monsanto Landfill, Route 3 (½ mile west). Based on the information provide, this listing was likely located on or adjacent to the subject site. Based on the nature of this listing and its proximity to the subject site, SCI considers the solid waste landfill to represent an REC. (Section 5.8)

SCI Engineering, Inc. Terra Engineering, Ltd.

- Sauget Toxic Landfill was located approximately 2,000 feet south/southwest from the subject site and identified as a solid waste landfill. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.8)
- Southern Railway Company was mapped approximately 1,000 feet northwest from the subject site and identified as a solid waste landfill. This listing's operational and permitting status is unknown. Southern Railway Company also owns a portion of the subject site. Therefore, based on the potential for on-site or adjacent landfilling operations, SCI considers this listing to represent an REC. (Section 5.8)
- East St. Louis Municipal was located approximately 1,600 feet east/northeast from the subject site and identified as a solid waste landfill. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.8)
- Village President was listed as a municipal IMPDMENT facility located approximately 1,900 feet south from the subject site. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.12)
- Big River Zinc, 2401 Mississippi Ave, was identified as an approximate 28-acre SRP site located approximately 2,600 feet south/southeast from the subject site. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.12)
- St. Louis FMGP #2 (S 2<sup>nd</sup> Street and Convent Street and Chouteau Avenue and S Levee) was identified as MGP site located approximately 3,900 feet northwest from the subject site. This property manufactured tar paper and in the 1908 Sanborn, tar tanks were identified. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.12
- Veolia ES Technical Solutions, 7 Mobil Ave, was the located approximately 2,000 feet south of the subject site and identified as a permitted Illinois PIMW incinerator facility. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.12)
- Illinois-American Water Co, 800 Front Street, was located approximately 4,600 feet north from the subject site and identified on the orphan summary as an RMP site. RMP sites are required to develop a Risk Management Program should an accident occur. Based on its distance from the subject site, SCI does not consider this listing to represent an REC. (Section 5.12)

#### 8.0 DATA GAPS

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

- SCI was unable to obtain an interview with the previous property owner.
- SCI was unable to obtain an interview with current property owners.
- SCI was unable to review title documents for the subject site.

Port of East St. Louis EA Appendix K - PESA-NCRE

Port of East St. Louis (N. Cahokia Real Estate Project) SCI No. 2013-3194.20

SCI Engineering, Inc. Terra Engineering, Ltd.

> No historical information was available for the subject site between 1912 and 1934 or 1974 and 1985.

1705.

SCI was unable to obtain an interview with the previous property owner. Based on the review of the

historical information, SCI considers this data gap to be significant as previous owners may have

information which would lead to the identification of additional RECs in connection with the subject site.

SCI was unable to obtain an interview with the current property owners. SCI considers this data gap to be

significant as the owners may have information which would lead to the identification of additional RECs

in connection with the subject site.

SCI was unable to review title documents for the subject site. SCI considers this data gap to be

significant since these documents may contain information which would lead to the identification of

additional RECs in connection with the subject site.

SCI was unable to locate any readily available and practically reviewable historical information for the

subject site between 1912 and 1934 or 1974 and 1985. However, SCI does not believe this data gap is

significant because the data reviewed showed the subject site similar in 1985 as compared to 1974;

therefore, significant changes to the property during the time gap appear unlikely. Additionally the data

shows the subject site as undeveloped in 1912; therefore, the 1934 data likely represents the first

developed use of the site.

8.1 PESA Exceptions

The Illinois Department of Transportation's document A Manual for Conducting Preliminary

Environmental Site Assessments for Illinois Department of Transportation Highway Projects requires

sampling as an investigation into subsurface conditions for sites which will be impacted during

construction activities.

9.0 CONCLUSIONS AND RECOMMENDATIONS

PESA activities consisted of historical and public records research, historical review, interviews, and a

reconnaissance survey. Based on the activities which were performed in accordance with the ASTM

Practice E 1527-05 for Phase One Environmental Site Assessments and the Illinois Department of

Transportation's document A Manual for Conducting Preliminary Environmental Site Assessments for

SCI Engineering, Inc. Terra Engineering, Ltd.

*Illinois Department of Transportation Highway Projects*, SCI has identified the following RECs in connection with the subject site:

- Current and historic railroad grades located on site (Sections 2.1, 2.7 and 4.6).
- On-site electrical substation (Section 2.1 and 2.6).
- West adjacent stockpiled "coal gob" (Sections 2.4 and 2.7).
- Southwest adjacent Union Electric electrical substation (Section 2.4, 2.6, and 5.12).
- Southwest adjacent power plant (Kinder Morgan; Sections 2.4, 2.7, 5.3, 5.9, and 5.12).
- Adjacent petroleum pipeline (Sections 2.4 and 2.7).
- Fill of an unknown origin located on the subject site (Section 2.7).
- Sauget Area 2 NPL/CERCLA/RCRIS site located in the vicinity of the subject site, including adjacent properties to the south and east (Sections 5.1. 5.2, and 5.3).
- Resource Recover (aka Clayton Chemical) CERCLA/CORRACTS/RCRIS site located on within 1,000 feet to the south (Sections 5.2, 5.3, and 5.4).
- Bliss Waste Oil CERCLA-NFRAP/RCRIS site located within 1,000 feet to the south (Sections 5.2.1 and 5.3).
- Chemical Waste Management and Groendyke Trucking (two listings) RCRIS listing located on southeast adjacent property (Section 5.3).
  - Groendyke Trucking, 2 Monsanto Ave-Site B, was the southwest adjacent property to the subject site and identified as a RCRA NonGen. Based on the nature of this listing and its proximity to the subject site, SCI considers this listing to represent an REC. (Section 5.3).
- Southern Railway Co. SWL listing associated with the subject site and east adjacent property (Section 5.8).
- Sauget Monsanto Landfill SWL listing associated with the subject site and east adjacent property (Section 5.8).

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

#### 10.0 ENVIRONMENTAL PROFESSIONAL STATEMENT

I declare that, to the best of my professional knowledge and belief, I meet the definition of *Environmental Professional* as defined in 312.10 of 40 CFR 312. I have the specific qualifications based on education,

SCI Engineering, Inc. Terra Engineering, Ltd.

training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312. Resumes for myself and Mr. Edwin Grimmer, who reviewed this report, are contained in Appendix F.

#### 11.0 REFERENCES CITED

ASTM International, Standard Practice for Environmental Assessments: Phase I Environmental Site Assessment Process, "Designation: E 1527-05," West Conshohocken, PA., 2005.

Environmental Data Resources, Inc., October 11, 2013, Certified Sanborn® Map Report.

Environmental Data Resources, Inc., October 11, 2013, The EDR Aerial Photo Decade Package.

Environmental Data Resources, Inc., October 14 2013, The EDR-City Directory Abstract.

Environmental Data Resources, Inc., October 11, 2013, EDR Historical Topographic Map Report.

Environmental Data Resources, Inc., October 11, 2013, *The EDR Radius Map*<sup>TM</sup> *Report with GeoCheck* ®.

Google™ Earth, 2013, Google, (2012 Aerial Photograph). Electronic document <u>www.earth.google.com</u>, accessed October 30, 2013.

Illinois, and Illinois State Geological Survey, 1996, A Manual for Conducting Preliminary Environmental Site Assessments for Illinois Department of Transportation Highway Projects. Champaign, Ill: Illinois State Geological Survey.

Jacobs, Alan M., 1971, *Geology for Planning in St. Clair County, Illinois*, Circular 465, Illinois State Geological Survey.

United States Geological Survey, 1988, "State Summaries of Ground-Water Quality," *National Water Summary 1986: Hydrologic Events and Ground-Water Quality*, U.S. Geological Survey Water-Supply Paper 2325, pp. 237-244.

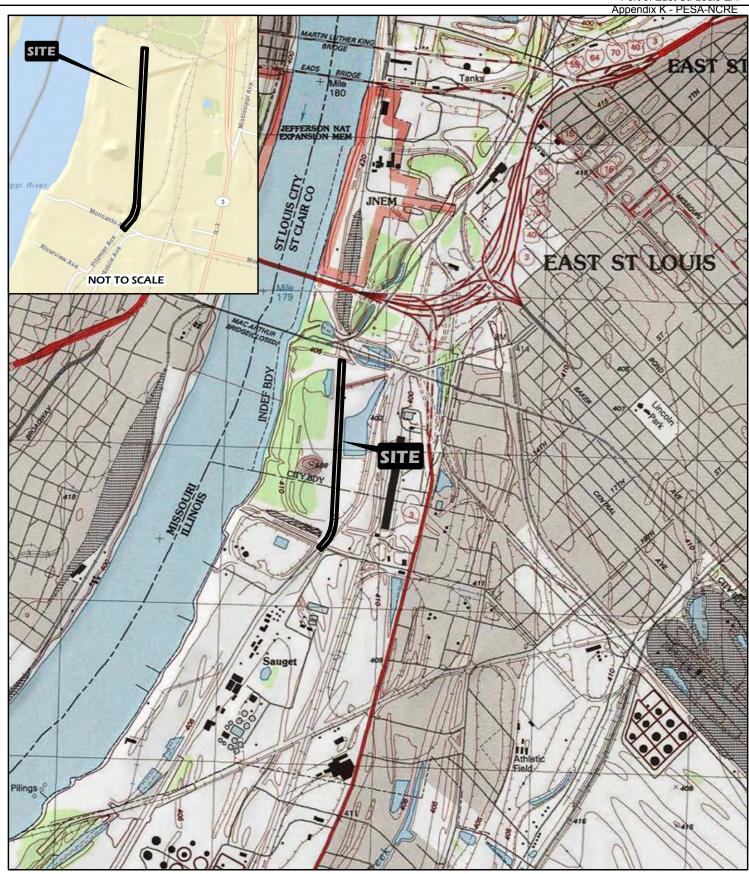
#### 12.0 LIMITATIONS

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

SCI Engineering, Inc. Terra Engineering, Ltd.

Changes in surface and subsurface conditions of a property can occur with the passage of time, whether due to natural processes or the works of man on this or adjacent properties. In addition, changes in applicable or appropriate standards may occur, whether they result from legislation, the broadening of knowledge, or other reasons. Accordingly, the findings of this report may be invalidated in whole or in part by changes outside our control. SCI should be contacted with any known or suspected variations from the conditions described herein. If further development of this site indicates the presence of hazardous, toxic, or petroleum materials, or other concerns of an environmental nature, SCI should be notified to perform a re-evaluation of the environmental conditions.

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





PROJECT NAME
PORT OF EAST SAINT LOUIS NORTH CAHOKIA TRACT
SAUGET, ILLINOIS

VICINITY AND TOPOGRAPHIC MAP

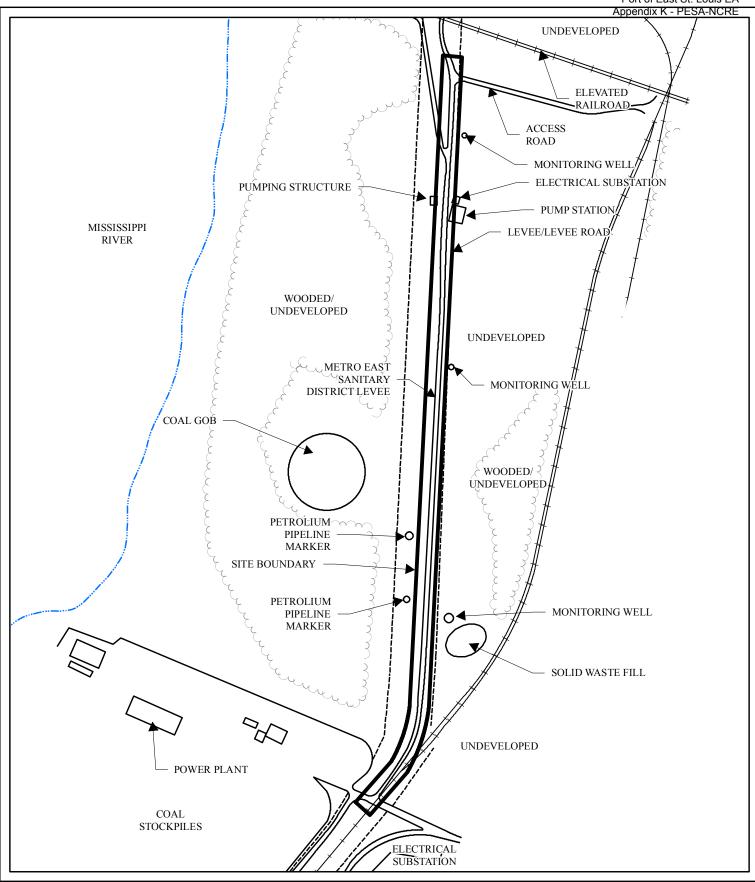
 DRAWN BY
 RCV
 DATE
 JOB NUMBER

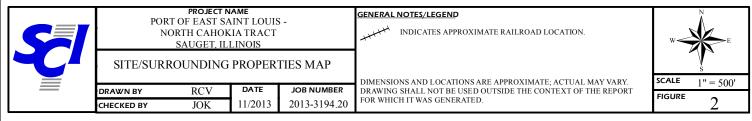
 CHECKED BY
 JOK
 11/2013
 2013-3194.20

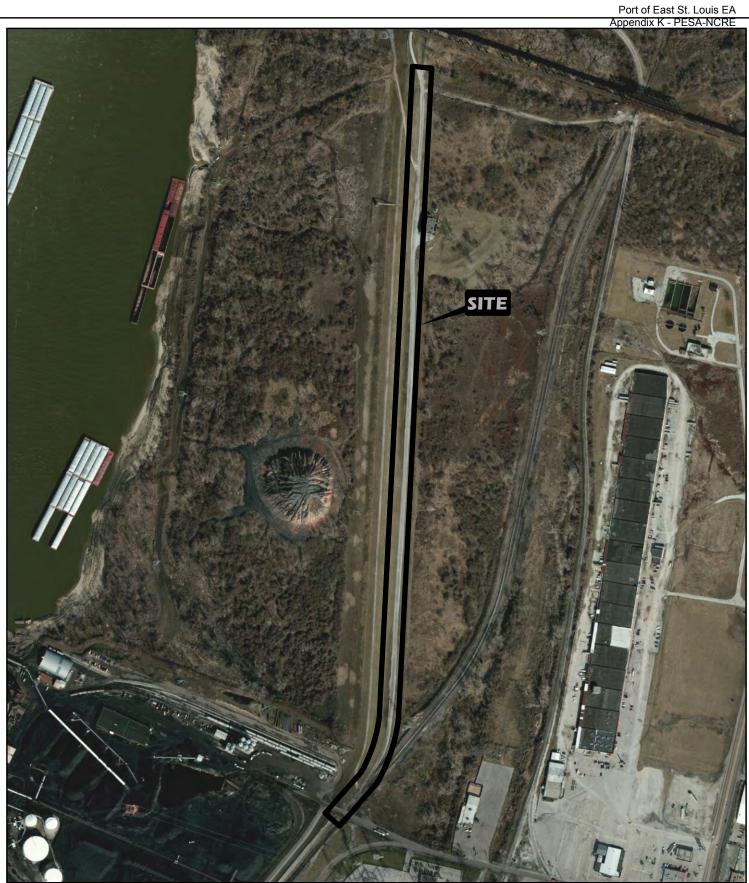
GENERAL NOTES/LEGEND USGS TOPOGRAPHIC MAP CAHOKIA, ILLINOIS QUADRANGLE DATED 1998 10' CONTOURS



SCALE 1'' = 2000'FIGURE 1









## PROJECT NAME PORT OF EAST SAINT LOUIS -NORTH CAHOKIA TRACT SAUGET, ILLINOIS

## AERIAL PHOTOGRAPH

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

#### GENERAL NOTES/LEGEND

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



FIGURE 3

# **APPENDIX A**



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



Photo 2. View along eastern property boundary and coal gob.



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



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



Photo 5. View to the west of the subject site.



Photo 6. Petroleum pipeline on the west adjacent property to the subject site.



Photo 7. Solid waste southeast of the subject site.

# **APPENDIX B**



October 14, 2013

SCI ENGINEERING, INC.

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

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

RE: Tran

**Transformer Information Request** 

City of East St. Louis Project

Illinois Route 3 Sauget, Illinois

SCI No. 2013-3194.20

Dear Mr. Robertson:

SCI Engineering, Inc. is currently conducting a Preliminary Environmental Site Assessment at the above-referenced site. The project consists of an approximate ¾-mile long corridor along the Metro-East Sanitary District levee in East St. Louis and Sauget, Illinois. Please provide information regarding any transformers located on or adjacent to this site. Please include within this information, the unit's age, manufacturer, contents, and history of any associated spills.

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

Respectfully,

SCI ENGINEERING, INC.

James O. Kron Project Scientist

JOK/lf

Enclosure

\scieng\shared\OFallon\emtapps\PROJECT FILES\!2013 Projects\2013-3194 Port of East St. Louis\ES\;20\Task 200 N. Cahokia\Transformer Info request.doc



# **APPENDIX C**



October 4, 2013

## SCI ENGINEERING, INC.

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

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

RE: Assessment User Questionnaire

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

Sauget, Illinois

SCI No. 2013-3194.20

Dear Mr. Ghareeb:

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

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

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

Circle one: bona fide prospective 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>&</sup>lt;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* 

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

3 Innocent landowner – a person may qualify as one of three types of innocent landowners (i) a person who "did not know and had no reason to know" that contamination existed on the *property* at the time the purchaser acquired the *property*; (ii) a government entity which acquired the *property* by escheat, or through any other involuntary transfer or acquisition, or though 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)

- 2. Based on your review of the title, are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?
  - TERRA Engineering, Ltd. is not aware of any such liens.
- 3. Are you aware of any activity and use limitations (AULs) such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?
  - TERRA Engineering, Ltd. is not aware of any such limitations.
- 4. As the user of this environmental site assessment (ESA) do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?
  - See attached PESA reports (September 2011 and April 2002) for adjacent properties.
- 5. Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?
  - No property is changing hands at this point in time.
- 6. Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,
  - a. Do you know the past use of the property?
     See attached Cultural Resources Report, dated June 2002.
  - b. Do you know of any specific chemicals that are present or once were present at the property? TERRA Engineering, Ltd. has no knowledge of specific chemicals now or formerly present.
  - c. Do you know of spills or other chemical releases that have taken place at the property?

    TERRA Engineering, Ltd. has no knowledge of spills or chemical releases at this property.
  - d. Do you know of any environmental cleanups that have taken place at the property? TERRA Engineering, Ltd. has no knowledge of environmental cleanups for this property.

Mr. George Ghareeb Terra Engineering, Ltd. 3

October 4, 2013 SCI No. 2013-3194.20

- 7. As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property?See attached PESA reports (September 2011 and April 2002) for adjacent properties.
- 8. Do you have any other knowledge of experience with the *property* that may be pertinent to the *environmental professional* (for example, copies of any available prior *environmental site assessment reports*, documents, correspondence, etc., concerning the property and its environmental condition)? See attached attached fore-mentioned reports.

Completed By:	KarenSboosky	(signature)
	Employee Signature  Karen S. Dvorsky, P.E.	(print)
		<u> </u>

Date: October 6, 2013 Phone: 309-999-0123

Title: Senior Project Manager Fax:

Respectfully,

SCI ENGINEERING, INC.

James O. Kron Project Scientist

JOK/lf

\scieng\shared\OFallon\emtapps\PROJECT FILES\!2013 Projects\2013-3194 Port of East St. Louis\ES\20\Task 200 N. Cahokia\Assessment User Questionnaire.doc

# Lora Fitzgerald

From: Stumpf, RuAnna M < RuAnna. Stumpf@illinois.gov>

Sent: Tuesday, October 15, 2013 7:49 AM

To: Lora Fitzgerald Cc: Jim Kron

Subject: RE: Sauget Property for PESA (133194.20 Task 200)

#### Lora.

I talked with Jennifer Hunt, our Environmental Manager, regarding your request for information. She say the majority of the information requested we currently do not have. This is the information that the Department receives from the ISGS when we request a PESA for one of our jobs. There are no current PESA's done for this area.

Sorry, but we will not be able to provide you with any additional information at this time.

RuAnna M. Stumpf Permits Unit Chief, D-8 Illinois Department of Transportation Bureau of Operations 1102 Eastport Plaza Collinsville, IL 62234 618-346-3280



Please consider the environment before printing this email

From: Lora Fitzgerald [mailto:LFitzgerald@sciengineering.com]

**Sent:** Friday, October 11, 2013 1:28 PM

To: Stumpf, RuAnna M

Cc: Jim Kron

Subject: Sauget Property for PESA (133194.20 Task 200)

SCI has been contracted to perform a Preliminary Environmental Site Assessment for the above-referenced project located in Sauget, Illinois. You have been identified as a partial owner of the 4,100-foot corridor we are assessing. Attached is the owner questionnaire for this property along with a map depicting your portion of the site.

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

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

Respectfully,

SCI ENGINEERING, INC.



Lora Fitzgerald | Environmental Assistant Direct: (618) 206-3004 | Office: (618) 624-6969

www.sciengineering.com

## Sign up for our Email Newsletter

Privacy by SafeSubscribe<sup>SM</sup>

This electronic communication and its attachments may contain confidential information. They are forwarded to you without passing through our standard review process. Design data and recommendations included herein should not be used for final design. If you have received this information in error, please notify the sender immediately.

This electronic communication and its attachments may contain confidential information. They are forwarded to you without passing through our standard review process. Design data and recommendations included herein should not be used for final design. If you have received this information in error, please notify the sender immediately.



SCI ENGINEERING, INC. CONSULTANTS IN DEVELOPMENT.

**DESIGN AND CONSTRUCTION** GEOTECHNICAL ENVIRONMENTAL NATURAL RESOURCES CULTURAL RESOURCES CONSTRUCTION SERVICES

October 11, 2013

Illinois Department of Transportation 1102 Eastport Plaza Collinsville, Illinois 62234

RE:

Preliminary Environmental Site Assessment Questionnaire

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

Sauget, Illinois

SCI No. 2013-3194.20

To Whom It May Concern:

SCI has been contracted to perform a Preliminary Environmental Site Assessment for the abovereferenced project. You have been identified as a partial owner of the 4,100-foot corridor we are assessing in East St. Louis and Sauget, Illinois. A map depicting your portion of the property we are assessing is enclosed.

Please complete the following questionnaire to the best of your knowledge regarding your portion of the 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.
- Have any environmental permits (for example, solid waste disposal permits, hazardous waste 2. 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.

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.)

3

- 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? How is/was the structure heated and describe its water/sewage system (e.g. well/septic tank)? 27. 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. Are there currently, or to the best of your knowledge have there ever been, any sink holes located 30. 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.

October 11, 2013

SCI No. 2013-3194.20

Fax:\_\_\_\_\_

**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:\_\_\_\_\_ Phone:\_\_\_\_\_

Respectfully,

SCI ENGINEERING, INC.

Title:\_\_\_\_\_

James O. Kron Project Scientist

JOK/lf

\scieng\shared\OFallon\emtapps\PROJECT FILES\!2013 Projects\2013-3194 Port of East St. Louis\ES\20\Task 200 N. Cahokia\EAQs\EAQ- IDOT.doc

# Lora Fitzgerald

From: Vollmer, Andrew M. <andrew.vollmer@nscorp.com>

Sent: Friday, October 11, 2013 1:45 PM

**To:** Lora Fitzgerald

**Subject:** RE: Sauget Property for PESA (133194.20 Task 200)

Lora,

We don't provide this type of information. However, if you'd like to gain access to the subject property for your ESA, you may visit <a href="http://realestate.nscorp.com/nscrealestate/RealEstate/ROE">http://realestate.nscorp.com/nscrealestate/RealEstate/ROE</a> crossings/Right of Entry/ for instructions on submitting an environmental right of entry application. There is not another department that can provide the information you request, it is a company wide policy.

#### ANDREW M. VOLLMER

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

From: Lora Fitzgerald [mailto:LFitzgerald@sciengineering.com]

**Sent:** Friday, October 11, 2013 2:24 PM

To: Vollmer, Andrew M.

Cc: Jim Kron

Subject: Sauget Property for PESA (133194.20 Task 200)

Mr. Vollmer,

I need to submit a second questionnaire to you for a different area being assessed but same general location. Please send response back for my records on this parcel as well. Thank you. By the way, is there someone else within your corporation that could answer the questionnaire? I would appreciate it.

SCI has been contracted to perform a Preliminary Environmental Site Assessment for the above-referenced project located in Sauget, Illinois. You have been identified as a partial owner of the 4,100-foot corridor we are assessing. Attached is the owner questionnaire for this property along with a map depicting your portion of the site.

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

If you have any questions or require further clarification, you can contact the project manager Jim Kron at (618) 206-3046 or <a href="mailto:ikron@sciengineering.com">ikron@sciengineering.com</a>. 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

## Sign up for our Email Newsletter

Privacy by SafeSubscribeSM

This electronic communication and its attachments may contain confidential information. They are forwarded to you without passing through our standard review process. Design data and recommendations included herein should not be used for final design. If you have received this information in error, please notify the sender immediately.

This electronic communication and its attachments may contain confidential information. They are forwarded to you without passing through our standard review process. Design data and recommendations included herein should not be used for final design. If you have received this information in error, please notify the sender immediately.



October 11, 2013

# SCI ENGINEERING, INC.

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

Southern Railroad 110 Franklin Rd, SE Roanoke, Virginia 24042

RE: Preliminary Environmental Site Assessment Questionnaire

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

Sauget, Illinois

SCI No. 2013-3194.20

To Whom It May Concern:

SCI has been contracted to perform a Preliminary Environmental Site Assessment for the above-referenced project. You have been identified as a partial owner of the 4,100-foot corridor we are assessing in East St. Louis and Sauget, Illinois. A map depicting your portion of the property we are assessing is enclosed.

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

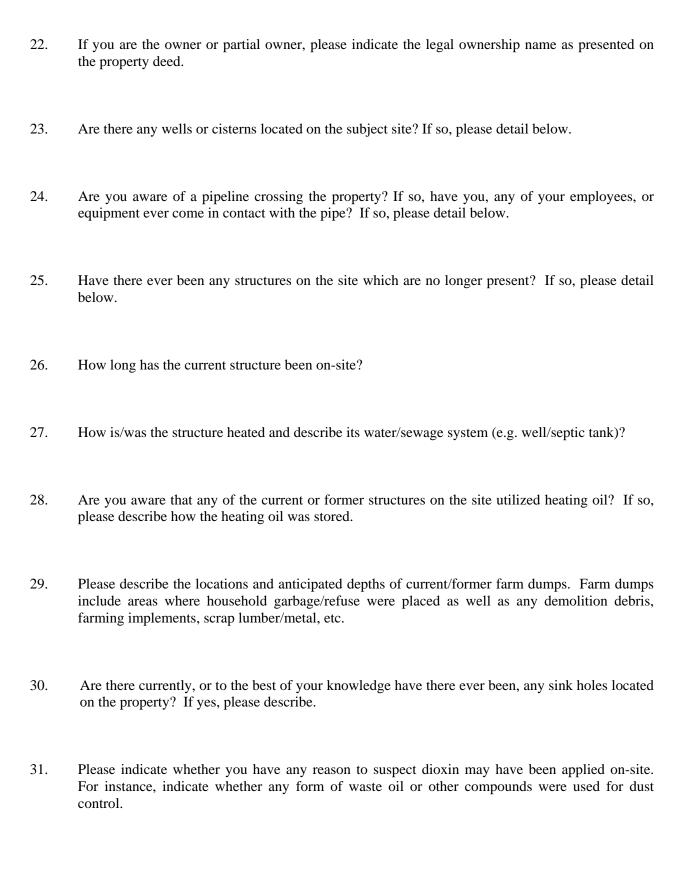
- 1. Are any other environmental site assessments currently being performed or have previously been performed for this property? If so, please detail below.
- 2. Have any environmental permits (for example, solid waste disposal permits, hazardous waste disposal permits, wastewater permits, NPDES permits, land disturbance permits) been issued or requested? If so, please detail below.
- 3. If a permit has been obtained for the site, who will be responsible for maintaining it after the transaction is complete?

Southern Railroad

- 4. Are there any and/or have there ever been any underground or aboveground storage tanks on the property or on adjoining properties? If so, please provide information regarding location, contents, and storage capacities.
- 5. Have any reports regarding hydrogeologic or geotechnical conditions (soil borings, foundation studies, water movement, etc.) on the property been performed? If so, please detail below.
- 6. Are there any notices or other correspondence from any government agency relating to past or current violations or environmental laws with respect to the property or relating to environmental liens encumbering the property? If so, please detail below.
- 7. Are there any hazardous waste generator notices or reports? If so, please detail below.
- 8. Is there any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property? If so, please detail below.
- 9. Are there any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property? If so, please detail below.
- 10. Are there any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products? If so, please detail below.
- 11. Are there currently or to the best of your knowledge have there ever been any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of greater than 5 gallons in volume or 50 gallons in the aggregate stored on the property or at the facility? If so, please detail below.
- 12. Are there currently, or to the best of your knowledge have there ever been any drums (typically 55 gallon) or sacks of chemicals (fertilizer, pesticide, etc.) located on the property or at the facility? If so, please detail below.

- 13. Have fill materials (soil, rock, concrete rubble, garbage, yard waste, etc.) been brought onto the property? (If this is affirmative, you will be contacted by an SCI representative to ascertain the source, location, and depth of this material.)
- 14. Have fill materials (Soil, rock, concrete, rubble, garbage, yard waste, etc.) been moved from one portion of the property to another?
- 15. Are there currently, or to the best of your knowledge have there ever been, any burn pits located on the property?
- 16. Are there currently, or to the best of your knowledge, is there or has there ever been any soil, flooring drains, or walls located on the property that are stained by substances other than water or are emitting foul odors? If so, please detail below.
- 17. To the best of your knowledge, have any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been discharged, dumped above grade, buried, disposed, and/or burned on the property? If so, please detail below.
- 18. Is there or has there ever been a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs? If so, please detail below.
- 19. Are there currently, or to the best of your knowledge have there ever been, any hydraulic lifts or oil/water separators located on the property? If so, during what years were they in service?
- 20. If you are the owner or partial owner, how long have you owned the subject site **and from whom did you acquire it?**
- 21. If you are a partial owner, please indicate the names of the other owners.

Southern Railroad



Fax:

Respectfully,

SCI ENGINEERING, INC.

Title:\_\_\_\_\_

James O. Kron Project Scientist

JOK/lf

\scieng\shared\OFallon\emtapps\PROJECT FILES\!2013 Projects\2013-3194 Port of East St. Louis\ES\20\Task 200 N. Cahokia\EAQs\EAQ- Southern Railroad.doc



NATURAL RESOURCE

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

SCI ENGINEERING, INC.

October 11, 2013

Bank of Belleville 1415 Nickell Avenue Sauget, Illinois 62206

RE:

Preliminary Environmental Site Assessment Questionnaire

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

Sauget, Illinois

SCI No. 2013-3194.20

To Whom It May Concern:

SCI has been contracted to perform a Preliminary Environmental Site Assessment for the above-referenced project. You have been identified as a partial owner of the 4,100-foot corridor we are assessing in East St. Louis and Sauget, Illinois. A map depicting your portion of the property we are assessing is enclosed.

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

- 1. Are any other environmental site assessments currently being performed or have previously been performed for this property? If so, please detail below.
- 2. Have any environmental permits (for example, solid waste disposal permits, hazardous waste disposal permits, wastewater permits, NPDES permits, land disturbance permits) been issued or requested? If so, please detail below.
- 3. If a permit has been obtained for the site, who will be responsible for maintaining it after the transaction is complete?

Bank of Belleville

4. Are there any and/or have there ever been any underground or aboveground storage tanks on the property or on adjoining properties? If so, please provide information regarding location, contents, and storage capacities.

- 5. Have any reports regarding hydrogeologic or geotechnical conditions (soil borings, foundation studies, water movement, etc.) on the property been performed? If so, please detail below.
- 6. Are there any notices or other correspondence from any government agency relating to past or current violations or environmental laws with respect to the property or relating to environmental liens encumbering the property? If so, please detail below.
- 7. Are there any hazardous waste generator notices or reports? If so, please detail below.
- 8. Is there any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property? If so, please detail below.
- 9. Are there any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property? If so, please detail below.
- 10. Are there any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products? If so, please detail below.
- 11. Are there currently or to the best of your knowledge have there ever been any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of greater than 5 gallons in volume or 50 gallons in the aggregate stored on the property or at the facility? If so, please detail below.
- 12. Are there currently, or to the best of your knowledge have there ever been any drums (typically 55 gallon) or sacks of chemicals (fertilizer, pesticide, etc.) located on the property or at the facility? If so, please detail below.

Bank of Belleville

- 13. Have fill materials (soil, rock, concrete rubble, garbage, yard waste, etc.) been brought onto the property? (If this is affirmative, you will be contacted by an SCI representative to ascertain the source, location, and depth of this material.)
- 14. Have fill materials (Soil, rock, concrete, rubble, garbage, yard waste, etc.) been moved from one portion of the property to another?
- 15. Are there currently, or to the best of your knowledge have there ever been, any burn pits located on the property?
- 16. Are there currently, or to the best of your knowledge, is there or has there ever been any soil, flooring drains, or walls located on the property that are stained by substances other than water or are emitting foul odors? If so, please detail below.
- 17. To the best of your knowledge, have any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been discharged, dumped above grade, buried, disposed, and/or burned on the property? If so, please detail below.
- 18. Is there or has there ever been a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs? If so, please detail below.
- 19. Are there currently, or to the best of your knowledge have there ever been, any hydraulic lifts or oil/water separators located on the property? If so, during what years were they in service?
- 20. If you are the owner or partial owner, how long have you owned the subject site **and from whom did you acquire it?**
- 21. If you are a partial owner, please indicate the names of the other owners.

Bank of Belleville

22.	If you are the owner or partial owner, please indicate the legal ownership name as presented on the property deed.
23.	Are there any wells or cisterns located on the subject site? If so, please detail below.
24.	Are you aware of a pipeline crossing the property? If so, have you, any of your employees, or equipment ever come in contact with the pipe? If so, please detail below.
25.	Have there ever been any structures on the site which are no longer present? If so, please detail below.
26.	How long has the current structure been on-site?
27.	How is/was the structure heated and describe its water/sewage system (e.g. well/septic tank)?
28.	Are you aware that any of the current or former structures on the site utilized heating oil? If so, please describe how the heating oil was stored.
29.	Please describe the locations and anticipated depths of current/former farm dumps. Farm dumps include areas where household garbage/refuse were placed as well as any demolition debris, farming implements, scrap lumber/metal, etc.
30.	Are there currently, or to the best of your knowledge have there ever been, any sink holes located on the property? If yes, please describe.
31.	Please indicate whether you have any reason to suspect dioxin may have been applied on-site. For instance, indicate whether any form of waste oil or other compounds were used for dust control.

Bank of Belleville

October 11, 2013 SCI No. 2013-3194.20

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?
Compl	ed By:
_	
_	Phone:
Title.	Cov.

Respectfully,

SCI ENGINEERING, INC.

James O. Kron Project Scientist

JOK/lf

 $\label{longentagon} $$ \end{constraints} $$ \end{$ 



October 11, 2013

## SCI ENGINEERING, INC.

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

City of East St. Louis 301 River Park Drive East St. Louis, Illinois 62201

RE: Preliminary Environmental Site Assessment Questionnaire

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

Sauget, Illinois

SCI No. 2013-3194.20

To Whom It May Concern:

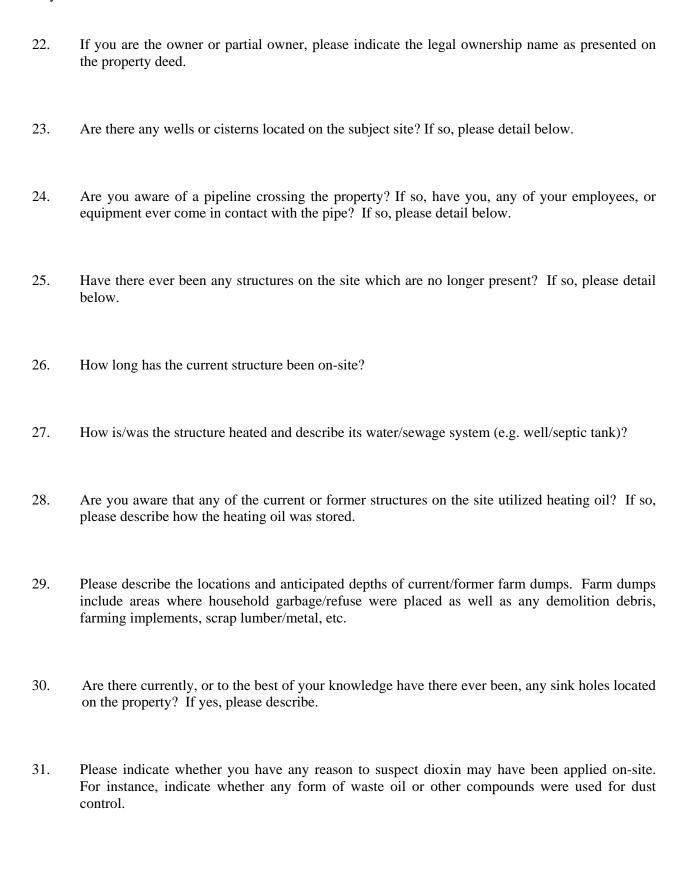
SCI has been contracted to perform a Preliminary Environmental Site Assessment for the above-referenced project. You have been identified as a partial owner of the 4,100-foot corridor we are assessing in East St. Louis and Sauget, Illinois. A map depicting your portion of the property we are assessing is enclosed.

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

- 1. Are any other environmental site assessments currently being performed or have previously been performed for this property? If so, please detail below.
- 2. Have any environmental permits (for example, solid waste disposal permits, hazardous waste disposal permits, wastewater permits, NPDES permits, land disturbance permits) been issued or requested? If so, please detail below.
- 3. If a permit has been obtained for the site, who will be responsible for maintaining it after the transaction is complete?

- 4. Are there any and/or have there ever been any underground or aboveground storage tanks on the property or on adjoining properties? If so, please provide information regarding location, contents, and storage capacities.
- 5. Have any reports regarding hydrogeologic or geotechnical conditions (soil borings, foundation studies, water movement, etc.) on the property been performed? If so, please detail below.
- 6. Are there any notices or other correspondence from any government agency relating to past or current violations or environmental laws with respect to the property or relating to environmental liens encumbering the property? If so, please detail below.
- 7. Are there any hazardous waste generator notices or reports? If so, please detail below.
- 8. Is there any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property? If so, please detail below.
- 9. Are there any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property? If so, please detail below.
- 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.

- 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.



Fax:

Date:_	Phone:
Compl	eted By:
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?
35.	Please indicate the electric utility/cooperative utility servicing your property.
34.	Please indicate the fire department/district servicing your property.
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.
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?

Respectfully,

SCI ENGINEERING, INC.

Title:\_\_\_\_\_

James O. Kron Project Scientist

JOK/lf



October 11, 2013

# SCI ENGINEERING, INC.

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

c/o Kinder Morgan Energy Partner 500 Dallas Street, Suite 1000 Houston, Texas 77002

RE: Preliminary Environmental Site Assessment Questionnaire

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

Sauget, Illinois

SCI No. 2013-3194.20

To Whom It May Concern:

SCI has been contracted to perform a Preliminary Environmental Site Assessment for the above-referenced project. You have been identified as a partial owner of the 4,100-foot corridor we are assessing in East St. Louis and Sauget, Illinois. A map depicting your portion of the property we are assessing is enclosed.

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

- 1. Are any other environmental site assessments currently being performed or have previously been performed for this property? If so, please detail below.
- 2. Have any environmental permits (for example, solid waste disposal permits, hazardous waste disposal permits, wastewater permits, NPDES permits, land disturbance permits) been issued or requested? If so, please detail below.
- 3. If a permit has been obtained for the site, who will be responsible for maintaining it after the transaction is complete?

- 4. Are there any and/or have there ever been any underground or aboveground storage tanks on the property or on adjoining properties? If so, please provide information regarding location, contents, and storage capacities.
- 5. Have any reports regarding hydrogeologic or geotechnical conditions (soil borings, foundation studies, water movement, etc.) on the property been performed? If so, please detail below.
- 6. Are there any notices or other correspondence from any government agency relating to past or current violations or environmental laws with respect to the property or relating to environmental liens encumbering the property? If so, please detail below.
- 7. Are there any hazardous waste generator notices or reports? If so, please detail below.
- 8. Is there any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property? If so, please detail below.
- 9. Are there any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property? If so, please detail below.
- 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.

October 11, 2013 SCI No. 2013-3194.20

- 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.

October 11, 2013 SCI No. 2013-3194.20

- 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.

Phone:

Fax:

Respectfully,

SCI ENGINEERING, INC.

Title:\_\_\_\_\_

James O. Kron Project Scientist

JOK/lf

\scieng\shared\OFallon\emtapps\PROJECT FILES\\\2013 Projects\\2013-3194 Port of East St. Louis\\ES\\\20\\Task 200 N. Cahokia\\EAQs\\EAQ-Kinder Morgan.doc

# **APPENDIX D**



October 11, 2013

SCI ENGINEERING, INC.

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

Sauget Fire Department 2897 Falling Springs Road Sauget, Illinois 62206

RE:

Fire Department Information Request

Port of East St. Louis - N. Cahokia Real Estate Project

East St. Louis, Illinois SCI No. 2013-3194.20

Dear Chief:

Please provide information relating to the storage or spillage of toxic, petroleum, or hazardous substances you may have on file regarding the above-referenced site. A portion of the project site (approximately 1,800-foot-long corridor) was identified within Sauget city limits. This portion of the corridor is approximately 100 feet in width that extends along the Metro-East Sanitary District levee in Sauget, Illinois. SCI also requests similar information for properties in the vicinity of the subject site.

A map of the site area has been enclosed for your reference.

Please fax a response at your earliest convenience to (618) 624-7099. Thank you for your time and consideration in this matter. Please contact me at (618) 206-3046 should you have any questions.

Respectfully,

SCI ENGINEERING, INC.

James O. Kron Project Scientist

JOK/lf

Enclosure



feet 2000 meters 800



October 11, 2013

## SCI ENGINEERING, INC.

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

Fire Chief Jason Blackmon East St. Louis Fire Department 301 River Park Drive East St. Louis, Illinois 62201

RE:

Fire Department Information Request

Port of East St. Louis - N. Cahokia Real Estate Project

East St. Louis, Illinois SCI No. 2013-3194.20

## Dear Chief Blackmon:

Please provide information relating to the storage or spillage of toxic, petroleum, or hazardous substances you may have on file regarding the above-referenced site. A portion of the project site (an approximate ½-mile long corridor) was identified within East St. Louis limits. This portion of the corridor is approximately 100-feet in width that extends along the Metro-East Sanitary District levee in East St. Louis, Illinois. SCI also requests similar information for properties in the vicinity of the subject site.

A map of the site area has been enclosed for your reference.

Please fax a response at your earliest convenience to (618) 624-7099. Thank you for your time and consideration in this matter. Please contact me at (618) 206-3046 should you have any questions.

Respectfully,

SCI ENGINEERING, INC.

James O. Kron Project Scientist

JOK/lf

Enclosure

\scieng\shared\OFallon\emtapps\PROJECT FILES\!2013 Projects\2013-3194 Port of East St. Louis\ES\20\Task 200 N. Cahokia\FD Letter.doc



feet \_\_\_\_\_2000 meters 800

# **APPENDIX E**

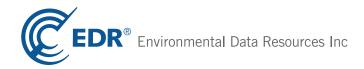
Port of East St. Louis- North Cahokia Real Estate

98-2 PITZMAN AVE East Saint Louis, IL 62201

Inquiry Number: 3755466.2s

October 11, 2013

# The EDR Radius Map™ Report with GeoCheck®



440 Wheelers Farms Road Milford, CT 06461 Toll Free: 800.352.0050 www.edrnet.com

## **TABLE OF CONTENTS**

SECTION	PAGE
Executive Summary	ES1
Overview Map	<b>2</b>
Detail Map.	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	<b>629</b>
Government Records Searched/Data Currency Tracking	GR-1
GEOCHECK ADDENDUM	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map.	A-5
Physical Setting Source Map	<b>A-11</b>
Physical Setting Source Map Findings.	A-13
Physical Setting Source Records Searched	A-66

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

## **Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2013 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

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.

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

#### TARGET PROPERTY INFORMATION

#### **ADDRESS**

98-2 PITZMAN AVE EAST SAINT LOUIS, IL 62201

#### **COORDINATES**

Latitude (North): 38.6075000 - 38° 36' 27.00" Longitude (West): 90.1783000 - 90° 10' 41.88"

Universal Tranverse Mercator: Zone 15 UTM X (Meters): 745708.6 UTM Y (Meters): 4276792.0

Elevation: 408 ft. above sea level

#### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 38090-E2 CAHOKIA, IL MO

Most Recent Revision: 1998

#### **AERIAL PHOTOGRAPHY IN THIS REPORT**

Photo Year: 2012 Source: USDA

### TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

### **DATABASES WITH NO MAPPED SITES**

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

## STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list	
NPL	National Priority List

NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing

Federal institutional controls / engineering controls registries

LUCIS.....Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

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

MO SWF/LF...... Permitted Facility List
IL LF SPECIAL WASTE..... Special Waste Site List
IL NIPC...... Solid Waste Landfill Inventory

IL CCDD...... Clean Construction or Demolition Debris

State and tribal leaking storage tank lists

MO LUST..... Leaking Underground Storage Tanks

IL LUST TRUST...... Underground Storage Tank Fund Payment Priority List INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

MO UST..... Petroleum Storage Tanks

INDIAN UST...... Underground Storage Tanks on Indian Land

FEMA UST...... Underground Storage Tank Listing

State and tribal institutional control / engineering control registries

IL ENG CONTROLS..... Sites with Engineering Controls

IL INST CONTROL..... Institutional Controls

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

IL BROWNFIELDS...... Municipal Brownfields Redevelopment Grant Program Project Descriptions

MO BROWNFIELDS..... Brownfields Site List

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

#### Local Lists of Landfill / Solid Waste Disposal Sites

..... 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 data from FirstSearch

MO SPILLS 90 ..... SPILLS 90 data from FirstSearch

#### Other Ascertainable Records

DOT OPS..... Incident and Accident Data DOD...... Department of Defense Sites FUDS..... Formerly Used Defense Sites UMTRA..... Uranium Mill Tailings Sites TSCA...... Toxic Substances Čontrol Act

Act)/TSCA (Toxic Substances Control Act)

HIST FTTS....... FIFRA/TSCA Tracking System Administrative Case Listing

SSTS..... Section 7 Tracking Systems

ICIS...... Integrated Compliance Information System MLTS..... Material Licensing Tracking System RADINFO...... Radiation Information Database RMP..... Risk Management Plans

IL UIC...... Underground Injection Wells

MO UIC...... Underground Injection Wells Database

IL DRYCLEANERS..... Illinois Licensed Drycleaners MO NPDES..... Permitted Facility Listing MO AIRS\_\_\_\_\_\_Permit Facility Listing
INDIAN RESERV\_\_\_\_\_Indian Reservations
SCRD DRYCLEANERS\_\_\_\_\_State Coalition for Remediation of Drycleaners Listing

IL COAL ASH..... Coal Ash Site Listing

IL Financial Assurance 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 Information Listing

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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAUGET AREA 2	MONSANTO AVENUE	SSW 1/4 - 1/2 (0.324 mi.)	E28	439

#### Federal CERCLIS list

CERCLIS: The Comprehensive Environmental Response, Compensation and Liability Information System contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the CERCLIS list, as provided by EDR, and dated 04/26/2013 has revealed that there are 8 CERCLIS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAUGET WWTP	ONE MOBILE ST	S 0 - 1/8 (0.031 mi.)	B14	260
RESOURCE RECOVERY	1 MOBILE ST A	S 0 - 1/8 (0.031 mi.)	B15	263

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAUGET AREA I - SITE G	QUEENY AVENUE	SSW 1/4 - 1/2 (0.324 mi.)	E27	436
SAUGET AREA 2	MONSANTO AVENUE	SSW 1/4 - 1/2 (0.324 mi.)	E28	439
SAUGET AREA I - DEAD CREEK SEG	NORTH OF QUEENY AVENU	E SSW 1/4 - 1/2 (0.324 mi.)	E29	471
SAUGET AREA I - H.H. HALL EXCA	WEST END OF WALNUT STR	RESSW 1/4 - 1/2 (0.324 mi.)	E30	473
SAUGET AREA I - DEAD CREEK SEG	SOUTH OF JUDITH LANE	SSW 1/4 - 1/2 (0.324 mi.)	E31	475
KRUMMRICH W G PLT	ILLINOIS ROUTE 3 AT MON	SSE 1/4 - 1/2 (0.324 mi.)	F32	477

#### Federal CERCLIS NFRAP site List

CERC-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 04/26/2013 has revealed that there are 3 CERC-NFRAP sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TRADE WASTE INCINERATORS BLISS WASTE OIL	7 MOBILE ST 1 MOBILE STREET	S 0 - 1/8 (0.017 mi.) S 0 - 1/8 (0.031 mi.)	В8 <b>В16</b>	71 <b>418</b>
Lower Elevation	Address	Direction / Distance	Map ID	Page
BIG RIVER ZINC CORP	2401 MISSISSIPPI AVE	SSE 1/4 - 1/2 (0.490 mi.)	G38	552

#### Federal RCRA CORRACTS facilities list

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 07/11/2013 has revealed that there are 5 CORRACTS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	<b>Direction / Distance</b>	Map ID	Page
ONYX ENV SVCS	7 MOBILE AVE	S 0 - 1/8 (0.017 mi.)	B10	90
RESOURCE RECOVERY	1 MOBILE ST A	S 0 - 1/8 (0.031 mi.)	B15	263
SOLUTIA INC WG KRUMMRICH PLANT	ROUTE 3-500 MONSANTO AV	/ SSE 1/4 - 1/2 (0.326 mi.)	F34	486
SUPERIOR SOLVENTS & CHEMICALS	60 CHOUTEAU AVE	NW 1/2 - 1 (0.584 mi.)	H39	575
MONSANTO CO - J F QUEENY PLANT	1700 S 2ND ST	W 1/2 - 1 (0.990 mi.)	44	609

#### 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.

A review of the RCRA-TSDF list, as provided by EDR, and dated 07/11/2013 has revealed that there are 2 RCRA-TSDF sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ONYX ENV SVCS	7 MOBILE AVE	S 0 - 1/8 (0.017 mi.)	B10	90
SOLUTIA INC WG KRUMMRICH PLANT	ROUTE 3-500 MONSANTO A	V SSE 1/4 - 1/2 (0.326 mi.)	F34	486

#### Federal RCRA generators list

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 07/11/2013 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ONYX ENV SVCS	7 MOBILE AVE	S 0 - 1/8 (0.017 mi.)	B10	90

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 07/11/2013 has revealed that there are 2 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CENTER ETHANOL CO LLC	231 MONSANTO AVE	SSE 1/8 - 1/4 (0.146 mi.)	18	422
EAGLE MARINE INDUSTRIES INC	1 RIVERVIEW AVE	SSW 1/8 - 1/4 (0.214 mi.)	C23	431

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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KINDER MORGAN CAHOKIA TERMINAL	2 MONSANTO AVE	0 - 1/8 (0.001 mi.)	A1	8

#### Federal institutional controls / engineering controls registries

US ENG CONTROLS: A listing of sites with engineering controls in place.

A review of the US ENG CONTROLS list, as provided by EDR, and dated 06/17/2013 has revealed that there are 2 US ENG CONTROLS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAUGET AREA 2	MONSANTO AVENUE	SSW 1/4 - 1/2 (0.324 mi.)	E28	439
SOLUTIA INC WG KRUMMRICH PLANT	<b>ROUTE 3-500 MONSANTO AV</b>	/ SSE 1/4 - 1/2 (0.326 mi.)	F34	486

US INST CONTROL: A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

A review of the US INST CONTROL list, as provided by EDR, and dated 06/17/2013 has revealed that there are 2 US INST CONTROL sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAUGET AREA 2	MONSANTO AVENUE	SSW 1/4 - 1/2 (0.324 mi.)	E28	439
SOLUTIA INC WG KRUMMRICH PLANT	ROUTE 3-500 MONSANTO A	/ SSE 1/4 - 1/2 (0.326 mi.)	F34	486

#### State- and tribal - equivalent CERCLIS

IL SSU: The State Response Action Program database identifies the status of all sites under the responsibility of the Illinois EPA's State Sites Unit.

A review of the IL SSU list, as provided by EDR, and dated 08/09/2013 has revealed that there are 2 IL SSU sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VILLAGE OF SAUGET (SITE O)	OK AS IS	S 1/2 - 1 (0.792 mi.)	42	604
MIDWEST RUBBER RECLAIMING CO	3101 MISSISSIPPI AVE	S 1/2 - 1 (0.882 mi.)	43	605

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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
THOMPSON CHEMICAL COMPANY/SUP	60 CHOUTEAU AVENUE	NW 1/2 - 1 (0.584 mi.)	H40	603

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

IL SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Illinois Environmental Protection Agency's Available Disposal for Solid Waste in Illinois--Solid Waste Landfills Subject to State Surcharge list.

A review of the IL SWF/LF list, as provided by EDR, and dated 12/31/2011 has revealed that there are 4 IL SWF/LF sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
SAUGET TOXIC LANDFILL	WEST OF MOBIL AVENUE	SSW 1/4 - 1/2 (0.448 mi.)	36	526	
Lower Elevation	Address	Direction / Distance	Map ID	Page	
SOUTHERN RAILWAY COMPANY SAUGET MONSANTO LANDFILL EAST ST LOUIS MUNICIPAL	1/2 MILE W OF ROUTE 3	NW 1/8 - 1/4 (0.188 mi.) ENE 1/4 - 1/2 (0.302 mi.) ENE 1/4 - 1/2 (0.302 mi.)	20 D25 D26	425 433 435	

#### State and tribal leaking storage tank lists

IL LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Illinois Environmental Protection Agency's LUST Incident Report.

A review of the IL LUST list, as provided by EDR, and dated 07/30/2013 has revealed that there are 4 IL LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KINDER MORGAN CAHOKIA TERMINAL NFA/NFR Letter: 07/08/1999	2 MONSANTO AVE	0 - 1/8 (0.001 mi.)	A3	15
TRADE WASTE INCINERATION CSX TRANSPORTATION NFA/NFR Letter: 03/20/1991	7 MOBIL AVE. MISSISSIPPI RIVER FRONT	S 0 - 1/8 (0.017 mi.) N 1/8 - 1/4 (0.185 mi.)	B12 19	258 424
Not reported	501 MONSANTO AVE	SSE 1/4 - 1/2 (0.326 mi.)	F33	479

#### State and tribal registered storage tank lists

IL UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Illinois State Fire Marshal's STC Facility List.

A review of the IL UST list, as provided by EDR, and dated 07/05/2013 has revealed that there are 2 IL UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAHOKIA MARINE SER	2 MONSANTO AVE	0 - 1/8 (0.001 mi.)	A2	15
SAUGET WASTE TREATMENT PLANT	10 MOBILE AVE	S 0 - 1/8 (0.020 mi.)	B13	259

#### State and tribal voluntary cleanup sites

IL SRP: Illinois Environmental Protection Agency, Site Remediation Program Database

A review of the IL SRP list, as provided by EDR, and dated 08/16/2013 has revealed that there is 1 IL SRP site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
BIG RIVER ZINC	2401 MISSISSIPPI AVE	SSE 1/4 - 1/2 (0.490 mi.)	G37	527

#### ADDITIONAL ENVIRONMENTAL RECORDS

#### Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 07/11/2013 has revealed that there are 8 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GROENDYKE TRUCKING	2 MONSANTO AVE-SITE B	0 - 1/8 (0.001 mi.)	A4	57
CHEMICAL WASTE MANAGEMENT	3003 BUTTERFIELD RD	S 0 - 1/8 (0.017 mi.)	B9	71
SAUGET WWTP	ONE MOBILE ST	S 0 - 1/8 (0.031 mi.)	B14	260
RESOURCE RECOVERY	1 MOBILE ST A	S 0 - 1/8 (0.031 mi.)	B15	263
BLISS WASTE OIL	1 MOBILE STREET	S 0 - 1/8 (0.031 mi.)	B16	418
RRG/CLAYTON CHEMICAL SITE PRP	1 MOBILE AVE-D	S 0 - 1/8 (0.040 mi.)	B17	420
SAUGET AREA 2 SITES GROUP	5 RIVERVIEW DR	SSW 1/8 - 1/4 (0.214 mi.)	C21	426
EAGLE MARINE INDUSTRIES INC	1 RIVERVIEW AVE	SSW 1/8 - 1/4 (0.214 mi.)	C22	430

CONSENT: Major Legal settlements that establish responsibility and standards for cleanup at NPL (superfund) sites. Released periodically by U.S. District Courts after settlement by parties to litigation matters.

A review of the CONSENT list, as provided by EDR, and dated 06/30/2013 has revealed that there is 1 CONSENT site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAUGET AREA 2	MONSANTO AVENUE	SSW 1/4 - 1/2 (0.324 mi.)	E28	439

ROD: Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid the cleanup.

A review of the ROD list, as provided by EDR, and dated 12/18/2012 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAUGET AREA 2	MONSANTO AVENUE	SSW 1/4 - 1/2 (0.324 mi.)	E28	439

US MINES: Mines Master Index File. The source of this database is the Dept. of Labor, Mine Safety and Health Administration.

A review of the US MINES list, as provided by EDR, and dated 08/01/2013 has revealed that there is 1 US MINES site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNION ELECTRIC CO	1 MONSANTO AVE	0 - 1/8 (0.001 mi.)	A5	58

WI MANIFEST: Hazardous waste manifest information.

A review of the WI MANIFEST list, as provided by EDR, has revealed that there is 1 WI MANIFEST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ONYX ENV SVCS	7 MOBILE AVE	S 0 - 1/8 (0.017 mi.)	B10	90

NJ MANIFEST: Hazardous waste manifest information.

A review of the NJ MANIFEST list, as provided by EDR, has revealed that there is 1 NJ MANIFEST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ONYX ENV SVCS	7 MOBILE AVE	S 0 - 1/8 (0.017 mi.)	B10	90

RI MANIFEST: Hazardous waste manifest information

A review of the RI MANIFEST list, as provided by EDR, has revealed that there is 1 RI MANIFEST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	<b>Direction / Distance</b>	Map ID	Page
CHEMICAL WASTE MANAGEMENT	3003 BUTTERFIELD RD	S 0 - 1/8 (0.017 mi.)	B9	71

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, has revealed that there are 2 NY MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHEMICAL WASTE MANAGEMENT	3003 BUTTERFIELD RD	S 0 - 1/8 (0.017 mi.)	B9	71
ONYX ENV SVCS	7 MOBILE AVE	S 0 - 1/8 (0.017 mi.)	B10	90

PA MANIFEST: Hazardous waste manifest information.

A review of the PA MANIFEST list, as provided by EDR, has revealed that there are 2 PA MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
VEOLIA ES TECHNICAL SOLUTIONS	SEVEN MOBILE AVE	S 0 - 1/8 (0.017 mi.)	B7	70	
ONYX ENVIRONMENTAL SERVICE	SEVEN MOBILE AVE	S 0 - 1/8 (0.017 mi.)	B11	257	

IL IMPDMENT: Statewide inventory of industrial, municipal, mining, oil & gas, and large agricultural impoundment. This study was conducted by the Illinois EPA to assess potential for contamination of shallow aquifers. This was a one-time study. Although many of the impoundments may no longer be present, the sites may be contaminated.

A review of the IL IMPDMENT list, as provided by EDR, and dated 12/31/1980 has revealed that there are 2 IL IMPDMENT sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNION ELECTRIC CO		SW 1/4 - 1/2 (0.268 mi.)	24	432
VILLAGE PRESIDENT		S 1/4 - 1/2 (0.351 mi.)	35	525

IL PIMW: Potentially Infectious Medical Waste (PIMW) is waste generated in connection with the diagnosis, treatment (i.e., provision of medical services), or immunization of human beings or animals; research pertaining to the provision of medical services; or the provision or testing of biologicals.

A review of the IL PIMW list, as provided by EDR, and dated 06/24/2013 has revealed that there is 1 IL PIMW site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VEOLIA ES TECHNICAL SOLUTIONS	7 MOBILE AVENUE	S 0 - 1/8 (0.014 mi.)	B6	59

2020 COR ACTION: The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

A review of the 2020 COR ACTION list, as provided by EDR, and dated 11/11/2011 has revealed that there are 2 2020 COR ACTION sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
ONYX ENV SVCS	7 MOBILE AVE	S 0 - 1/8 (0.017 mi.)	B10	90	
RESOURCE RECOVERY	1 MOBILE ST A	S 0 - 1/8 (0.031 mi.)	B15	263	

#### **EDR HIGH RISK HISTORICAL RECORDS**

#### **EDR Exclusive Records**

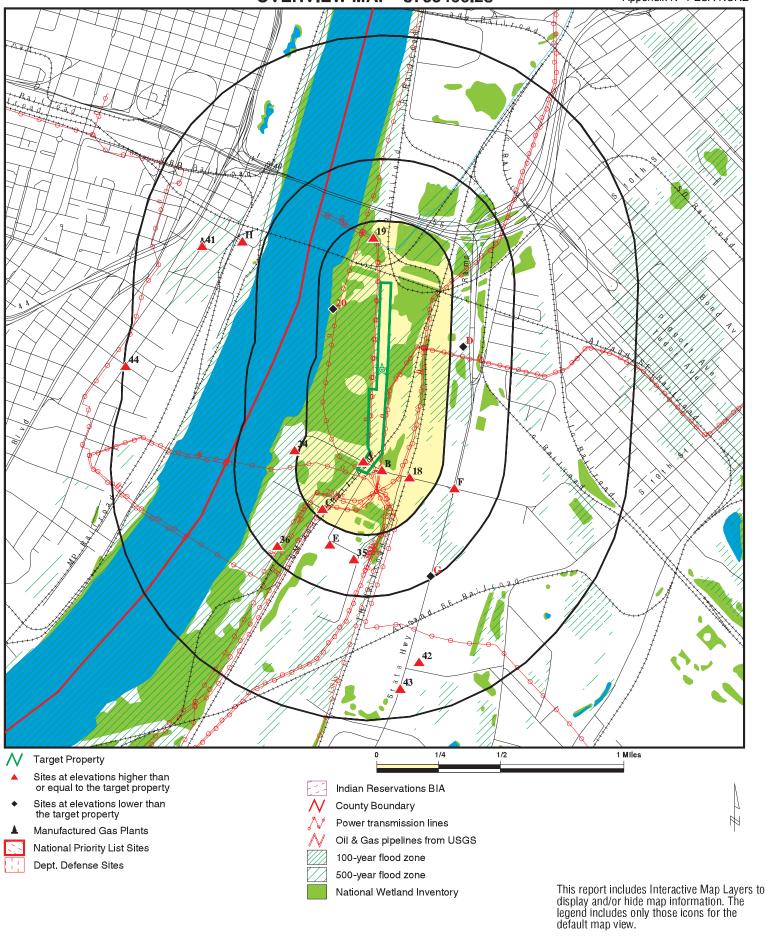
EDR MGP: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ST. LOUIS FMGP #2	SOUTH 2ND ST AND CONVE	EN NW 1/2 - 1 (0.737 mi.)	41	604

Due to poor or inadequate address information, the following sites were not mapped. Count: 20 records.

Database(s)
BOL
RMP
CERCLIS,FINDS
CERCLIS,RCRA-NLR
CERCLIS-NFRAP
UST
RCRA-NLR
RCRA-NLR
RCRA-CESQG
FINDS
BROWNFIELDS
ICIS
CDL



SITE NAME: Port of East St. Louis- North Cahokia Real Estate

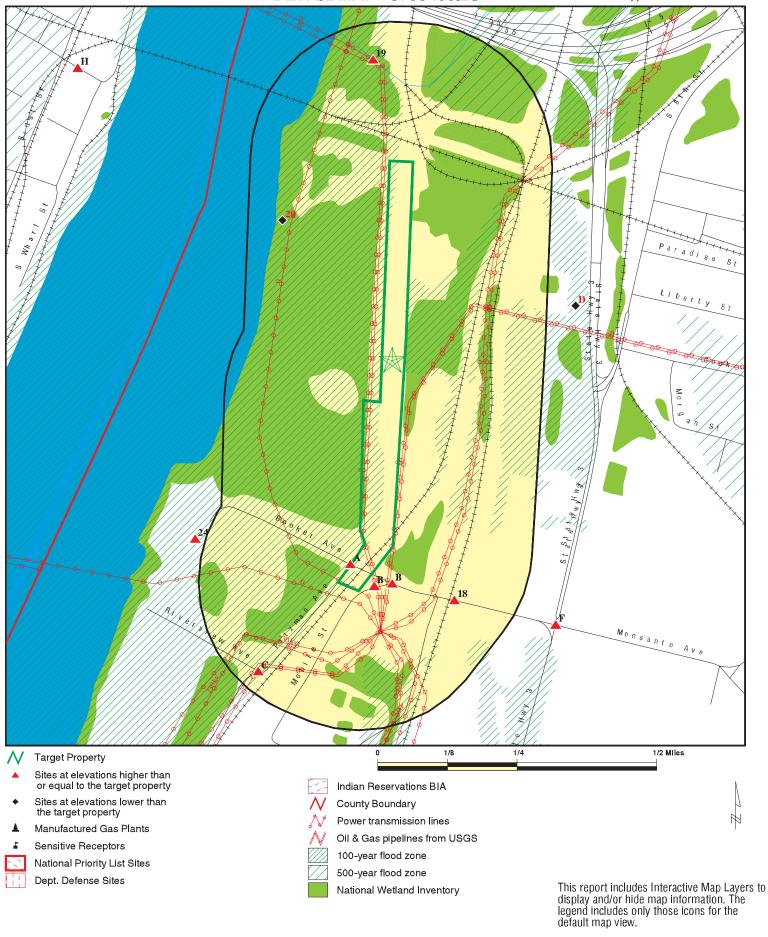
ADDRESS: 98-2 PITZMAN AVE

East Saint Louis IL 62201 LAT/LONG: 38.6075 / 90.1783

CLIENT: CONTACT: SCI Engineering, Inc.

Jim Kron INQUIRY #: 3755466.2s

October 11, 2013 2:15 pm



SITE NAME: Port of East St. Louis- North Cahokia Real Estate

ADDRESS: 98-2 PITZMAN AVE

East Saint Louis IL 62201 LAT/LONG: 38.6075 / 90.1783

SCI Engineering, Inc.

CLIENT: CONTACT: Jim Kron

INQUIRY #: 3755466.2s October 11, 2013 2:17 pm

Copyright © 2013 EDR, Inc. © 2010 Tele Atlas Rel. 07/2009.

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENT	AL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 TP		0 0 NR	0 0 NR	0 1 NR	0 0 NR	NR NR NR	0 1 0
Federal Delisted NPL site	e list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
CERCLIS FEDERAL FACILITY	0.500 0.500		2 0	0 0	6 0	NR NR	NR NR	8 0
Federal CERCLIS NFRAF	site List							
CERC-NFRAP	0.500		2	0	1	NR	NR	3
Federal RCRA CORRACT	TS facilities li	st						
CORRACTS	1.000		2	0	1	2	NR	5
Federal RCRA non-CORF	RACTS TSD f	acilities list						
RCRA-TSDF	0.500		1	0	1	NR	NR	2
Federal RCRA generators	s list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		1 0 1	0 2 0	NR NR NR	NR NR NR	NR NR NR	1 2 1
Federal institutional contents reg								
US ENG CONTROLS US INST CONTROL LUCIS	0.500 0.500 0.500		0 0 0	0 0 0	2 2 0	NR NR NR	NR NR NR	2 2 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equival	lent CERCLIS	6						
IL SSU MO SHWS	1.000 1.000		0 0	0 0	0 0	2 1	NR NR	2 1
State and tribal landfill a solid waste disposal site								
IL SWF/LF MO SWF/LF IL LF SPECIAL WASTE IL NIPC IL CCDD	0.500 0.500 0.500 0.500 0.500		0 0 0 0	1 0 0 0 0	3 0 0 0 0	NR NR NR NR NR	NR NR NR NR NR	4 0 0 0 0
State and tribal leaking s	torage tank l	ists						
IL LUST	0.500		2	1	1	NR	NR	4

	Search							
Database	Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MO LUST IL LUST TRUST INDIAN LUST	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
State and tribal registere	d storage tar	ık lists						
IL UST MO UST INDIAN UST FEMA UST	0.250 0.250 0.250 0.250		2 0 0 0	0 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	2 0 0 0
State and tribal institution control / engineering con		s						
IL ENG CONTROLS IL INST CONTROL	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal voluntary	cleanup site	es						
IL SRP INDIAN VCP	0.500 0.500		0 0	0 0	1 0	NR NR	NR NR	1 0
State and tribal Brownfie	lds sites							
IL BROWNFIELDS MO BROWNFIELDS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
ADDITIONAL ENVIRONMEN	TAL RECORDS	<u>3</u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	olid							
ODI DEBRIS REGION 9 MO HIST LF INDIAN ODI	0.500 0.500 0.500 0.500		0 0 0	0 0 0	0 0 0 0	NR NR NR NR	NR NR NR NR	0 0 0 0
Local Lists of Hazardous Contaminated Sites	waste /							
US CDL IL CDL MO CDL US HIST CDL	TP TP TP TP		NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 0 0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency R	elease Repo	rts						
HMIRS IL SPILLS MO SPILLS IL SPILLS 90	TP TP TP TP		NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MO SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Rec	ords							
RCRA NonGen / NLR	0.250		6	2	NR	NR	NR	8
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	1	0	NR	1
ROD	1.000		0	0	1	0	NR	1
UMTRA	0.500		0	0	0	NR	NR	0
US MINES TRIS TSCA	0.300 0.250 TP TP		1 NR NR	0 NR NR	NR NR NR	NR NR NR	NR NR NR	1 0 0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
IL UIC	TP		NR	NR	NR	NR	NR	0
IL NPDES	TP		NR	NR	NR	NR	NR	0
MO UIC	TP		NR	NR	NR	NR	NR	0
IL HWAR	TP		NR	NR	NR	NR	NR	0
WI MANIFEST	0.250		1	0	NR	NR	NR	1
NJ MANIFEST	0.250		1	0	NR	NR	NR	1
RI MANIFEST	0.250		1	0	NR	NR	NR	1
NY MANIFEST PA MANIFEST IL DRYCLEANERS	0.250 0.250 0.250		2 2 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	2 2 0
MO DRYCLEANERS IL IMPDMENT CA HAZNET MO NPDES	0.250 0.500 TP TP		0 0 NR NR	0 0 NR NR	NR 2 NR NR	NR NR NR NR	NR NR NR NR	0 2 0 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 SCRD DRYCLEANERS IL COAL ASH IL BOAL	1.000 0.500 0.500 TP		0 0 0 NR	0 0 0 NR	0 0 0 NR	0 NR NR NR	NR NR NR NR	0 0 0
IL PIMW IL Financial Assurance US AIRS PRP	0.250 TP TP TP		1 NR NR NR	0 NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	1 0 0 0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		2	0	NR	NR	NR	2

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
COAL ASH DOE COAL ASH EPA MO Financial Assurance MO COAL ASH LEAD SMELTERS PCB TRANSFORMER	TP 0.500 TP 0.500 TP TP		NR 0 NR 0 NR NR	NR 0 NR 0 NR NR	NR 0 NR 0 NR NR	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0 0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP EDR US Hist Auto Stat EDR US Hist Cleaners	1.000 0.250 0.250		0 0 0	0 0 0	0 NR NR	1 NR NR	NR NR NR	1 0 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

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

**A1** KINDER MORGAN CAHOKIA TERMINAL RCRA-CESQG 1000440863 2 MONSANTO AVE US AIRS ILD984774406

< 1/8 **SAUGET, IL 62201** 

0.001 mi.

3 ft. Site 1 of 5 in cluster A

Relative:

RCRA-CESQG:

EPA ID:

Contact:

Higher Date form received by agency: 05/01/2013

Facility name: KINDER MORGAN CAHOKIA TERMINAL Facility address:

Actual: 410 ft.

2 MONSANTO AVE SAUGET, IL 62201

ILD984774406 DANA D YANCHUNAS Contact address: 1 RIVERVIEW AVE

SAUGET, IL 62201

Contact country: US

Contact telephone: (618) 875-9106

Telephone ext.: 302

Contact email: DANA\_YANCHUNAS@KINDERMORGAN.COM

EPA Region: 05 Land type: Private

Conditionally Exempt Small Quantity Generator Classification:

Description: Handler: generates 100 kg or less of hazardous waste per calendar

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

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

KINDER MORGAN OPERATING LP Owner/operator name: Owner/operator address: 1001 LOUISIANA ST STE 1000

HOUSTON, TX 77002

Owner/operator country: US

Owner/operator telephone: (703) 369-8753 Legal status: Private

Owner/Operator Type: Owner Owner/Op start date: 02/16/2010 Owner/Op end date: Not reported

Owner/operator name: KINDER MORGAN CAHOKIA TERMINAL

Owner/operator address: 2 MONSANTO DR SAUGET, IL 62201

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private

Owner/Operator Type: Operator Owner/Op start date: 02/16/2010 Owner/Op end date: Not reported

MAP FINDINGS Map ID Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## KINDER MORGAN CAHOKIA TERMINAL (Continued)

1000440863

Handler Activities Summary:

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

**Historical Generators:** 

Date form received by agency: 10/22/2012

Facility name: KINDER MORGAN CAHOKIA TERMINAL

Classification: Small Quantity Generator

Date form received by agency: 10/04/2011

KINDER MORGAN CAHOKIA TERMINAL Facility name:

Classification: Large Quantity Generator

Date form received by agency: 04/20/2011

Facility name: KINDER MORGAN CAHOKIA TERMINAL Conditionally Exempt Small Quantity Generator Classification:

Date form received by agency: 02/17/2010

Facility name: KINDER MORGAN CAHOKIA TERMINAL

Classification: Large Quantity Generator

Date form received by agency: 08/30/2004

KINDER MORGAN CAHOKIA TERMINAL Facility name:

Site name: CAHOKIA MARINE SVCS Classification: Not a generator, verified

Date form received by agency: 04/06/2004

KINDER MORGAN CAHOKIA TERMINAL Facility name:

Site name: CAHOKIA MARINE SVCS Classification: Large Quantity Generator

Date form received by agency: 03/01/1996

Facility name: KINDER MORGAN CAHOKIA TERMINAL

Site name: CAHOKIA MARINE SVC Classification: Large Quantity Generator

Date form received by agency: 04/11/1989

KINDER MORGAN CAHOKIA TERMINAL Facility name:

CAHOKIA MARINE SVCS Site name: Classification: Not a generator, verified

Hazardous Waste Summary:

Waste code: D001

**EDR ID Number** 

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

#### KINDER MORGAN CAHOKIA TERMINAL (Continued)

1000440863

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

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

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

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: D016 Waste name: 2,4-D

Violation Status: No violations found

**Evaluation Action Summary:** 

Evaluation date: 08/12/2011

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

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

AIRS (AFS):

Compliance and Violation Data Major Sources: EPA plant ID: 110001289052

Plant name: KINDER MORGAN CAHOKIA TERMINAL

Plant address: 2 MONSANTO AVE

SAUGET, IL 62201

County: ST CLAIR
Region code: 05
Dunn & Bradst #: Not reported
Air quality cottl region: 070

Air quality cntrl region: 070 Sic code: 4491

Sic code desc: MARINE CARGO HANDLING (1987)

North Am. industrial classf: 488310

NAIC code description: Port and Harbor Operations

Default compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Default classification: POTENTIAL EMISSIONS ARE BELOW ALL APPLICABLE MAJOR SOURCE THRESHOLDS

IF AND ONLY IF THE SOURCE COMPLIES WITH FEDERALLY ENFORCEABLE

REGULATIONS OR LIMITATIONS.

Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR

LOCAL GOVERNMENT

Current HPV: Not reported

Map ID
Direction
Distance

MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

#### KINDER MORGAN CAHOKIA TERMINAL (Continued)

1000440863

Compliance and Enforcement Major Issues:

Air program: SIP SOURCE

National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER

Date achieved: 000711
Penalty amount: 000000000

Air program: SIP SOURCE

National action type: STATE CONDUCTED PCE/ ON-SITE

Date achieved: 030717
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: STATE CONDUCTED PCE/ ON-SITE

Date achieved: 050708
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: STATE CONDUCTED PCE/ ON-SITE

Date achieved: 070717
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 100128
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: DAY ZERO FOR NON-FEDERALLY REPORTABLE VIOLATION

Date achieved: 100128
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: STATE REPORTED AS ADDED Date achieved: 100601

Penalty amount:

Not reported

Air program:

National action type:

NXXXXX

Data achieved:

100622

Date achieved: 100622
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: STATE REPORTED AS ADDED

Date achieved: 100706
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: OTHER ADDRESSING ACTION

Date achieved: 100818
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: NXXXXX
Date achieved: 100818
Penalty amount: Not reported

Air program: SIP SOURCE

1000440863

Map ID MAP FINDINGS Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

KINDER MORGAN CAHOKIA TERMINAL (Continued)

National action type: SV RESOLVED Date achieved: 100819 Not reported Penalty amount:

Air program: SIP SOURCE

STATE SV REPORTED AS ADDRESSED National action type:

Date achieved: 100824 Penalty amount: Not reported

Air program: SIP SOURCE **NXXXXX** National action type: 100901 Date achieved: Penalty amount: Not reported

Air program: SIP SOURCE

National action type: OTHER ADDRESSING ACTION

Date achieved: 100901 Penalty amount: Not reported

SIP SOURCE Air program: National action type: SV RESOLVED Date achieved: 100902 Penalty amount: Not reported

Air program: SIP SOURCE

National action type: STATE SV REPORTED AS ADDRESSED

Date achieved: 101004 Penalty amount: Not reported

SIP SOURCE Air program:

National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER

Date achieved: 970916 Penalty amount: 00000000

SIP SOURCE Air program:

National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER

Date achieved: 980924 Penalty amount: 00000000

Air program: SIP SOURCE

National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER

990909 Date achieved: Penalty amount: 00000000

Historical Compliance Minor Sources:

State compliance status: **UNKNOWN COMPLIANCE STATUS** 

Hist compliance date: 1001

SIP SOURCE Air prog code hist file:

State compliance status: **UNKNOWN COMPLIANCE STATUS** 

Hist compliance date: 1002

Air prog code hist file: SIP SOURCE

**UNKNOWN COMPLIANCE STATUS** State compliance status:

Hist compliance date: 1003

Air prog code hist file: SIP SOURCE Map ID Direction Distance MAP FINDINGS

Distance EDR ID Number
Elevation Site EPA ID Number

#### KINDER MORGAN CAHOKIA TERMINAL (Continued)

1000440863

State compliance status: UNKNOWN COMPLIANCE STATUS

Hist compliance date: 1004
Air prog code hist file: SIP SOURCE

State compliance status: IN VIOLATION - NO SCHEDULE

Hist compliance date: 1001
Air prog code hist file: NESHAP

State compliance status: IN VIOLATION - NO SCHEDULE

Hist compliance date: 1002
Air prog code hist file: NESHAP

State compliance status: IN VIOLATION - NO SCHEDULE

Hist compliance date: 1003
Air prog code hist file: NESHAP

State compliance status: IN VIOLATION - NO SCHEDULE

Hist compliance date: 1004
Air prog code hist file: NESHAP

State compliance status: IN VIOLATION - NO SCHEDULE

Hist compliance date: 1101
Air prog code hist file: NESHAP

State compliance status: IN VIOLATION - NO SCHEDULE

Hist compliance date: 1102
Air prog code hist file: NESHAP

State compliance status: IN VIOLATION - NO SCHEDULE

Hist compliance date: 1103
Air prog code hist file: NESHAP

State compliance status: IN VIOLATION - NO SCHEDULE

Hist compliance date: 1104
Air prog code hist file: NESHAP

State compliance status: IN VIOLATION - NO SCHEDULE

Hist compliance date: 1201
Air prog code hist file: NESHAP

State compliance status: IN VIOLATION - NO SCHEDULE

Hist compliance date: 1202
Air prog code hist file: NESHAP

State compliance status: IN VIOLATION - NO SCHEDULE

Hist compliance date: 1203
Air prog code hist file: NESHAP

State compliance status: IN VIOLATION - NO SCHEDULE

Hist compliance date: 1204
Air prog code hist file: NESHAP

State compliance status: MEETING COMPLIANCE SCHEDULE

Hist compliance date: 1101
Air prog code hist file: SIP SOURCE

State compliance status: MEETING COMPLIANCE SCHEDULE

1000440863

Map ID
Direction
Distance

MAP FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

KINDER MORGAN CAHOKIA TERMINAL (Continued)

Hist compliance date: 1102

Air prog code hist file: SIP SOURCE

State compliance status: MEETING COMPLIANCE SCHEDULE

Hist compliance date: 1103

Air prog code hist file: SIP SOURCE

State compliance status: MEETING COMPLIANCE SCHEDULE

Hist compliance date: 1104

Air prog code hist file: SIP SOURCE

State compliance status: MEETING COMPLIANCE SCHEDULE

Hist compliance date: 1201

Air prog code hist file: SIP SOURCE

State compliance status: MEETING COMPLIANCE SCHEDULE

Hist compliance date: 1202

Air prog code hist file: SIP SOURCE

State compliance status: MEETING COMPLIANCE SCHEDULE

Hist compliance date: 1203

Air prog code hist file: SIP SOURCE

State compliance status: MEETING COMPLIANCE SCHEDULE

Hist compliance date: 1204

Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1103
Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1104
Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1201
Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1202 Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1203
Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1204
Air prog code hist file: NSPS

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

**A2 CAHOKIA MARINE SER** IL UST U003309415 **2 MONSANTO AVE** N/A

< 1/8 **SAUGET, IL 62201** 0.001 mi.

3 ft. Site 2 of 5 in cluster A

Relative: Higher

Actual:

410 ft.

UST:

Facility ID: 6024475 CLOSED Facility Status: Facility Type: NONE Owner Id: U0005560

Owner Name: G J Leasing Co Inc Owner Address:

400 Mansion House Ste 2210 Owner City, St, Zip: Saint Louis, MO 63102

Tank Number:

Tank Status: Removed Tank Capacity: 10000 Tank Substance: Diesel Fuel Last Used Date: 6/3/1994 **OSFM First Notify Date:** 9/13/1988 Red Tag Issue Date: Not reported Install Date: Not reported **Green Tag Decal:** Not reported **Green Tag Issue Date:** Not reported **Green Tag Expire Date:** Not reported Self Service Permit Inspection Date:Not reported **Self Service Permit Expire Date:** Not reported Fee Due: Not reported

А3 KINDER MORGAN CAHOKIA TERMINAL

2 MONSANTO AVE

< 1/8 **SAUGET, IL 62201** 

0.001 mi.

Site 3 of 5 in cluster A 3 ft.

Relative:

LUST: Higher

Incident Num: Actual: IL EPA Id: 1631210023 410 ft. Product: Deisel

IEMA Date: 06/07/1994 Project Manager: Wallace Project Manager Phone: (217) 524-1283

Email: Donna.Wallace@illinois.gov

941258

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 732 Section 57.5(g) Letter:

Date Section 57.5(g) Letter: Not reported Non LUST Determination Letter: Not reported 06/23/1994 20 Report Received: 45 Report Received: 07/22/1994 NFA/NFR Letter: 07/08/1999 NFR Date Recorded: 10/04/1999

TC3755466.2s Page 15

**IL LUST** 

IL HWAR

**IL SPILLS** 

**IL AIRS** IL TIER 2

**IL BOL** 

S107740475

N/A

MAP FINDINGS

Distance EDR ID Number
Elevation Site Database(s) EPA ID Number

### KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

HWAR:

USEPA Identification Number Of Company Submitting Report: ILD984774406
BOL Inventory Number Of Company Submitting Report: 1631210023

RCRA Generator Status 1=Lqg,2=Sqg,3=Cesqg,4=Nongenerator3

LQG Status Is For Current Year Only:

Not reported

Company Is Importer Of Hazardous Waste: Ν Company Is A Mixed Waster Generator: Ν Company Is A Transporter Of Hazardous Waste: Ν Company Is A Treater, Storer Or Disposer Of Hazardous Waste: N Company Is A Recycler Of Hazardous Waste: Ν Company Has A Small Quantity On-Site Burner Exemption: Ν Company Has A Smelting, Melting, Refining Furnace Exemption: N Company Involvement With Underground Injection Control: Ν Destination Facility For Universal Waste: Ν Company Is A Used Oil Transporter: Ν Company Is A Used Oil Transfer Facility: N Company Is A Used Oil Processor: Ν

Company Is A Used Oil Re-Refiner:

Company Is An Off-Specification Used Oil Burner:

Company Is Marketer Who Directs Shipment Of Off-Spec Use OilN

Company Is Marketer 1st Claims Used Oil Meets The Spaces:

North American Industrial Classification System Code 1:

North American Industrial Classification System Code 2:

Not reported

North American Industrial Classification System Code 3: Not reported North American Industrial Classification System Code 4: Not reported

Site Land Type [1-9 & Blank - See Book]: 1
Owner Type [1-9 & Blank - See Book]: 1

Date Company Became Owner: 03152010
Operator Type [1-9 & Blank - See Book]: 1

Date Company Became Operator: 03152010

Comment Indicator Comments Not Part Of File: N

 Error Flag:
 Not reported

 Entry Date:
 12/22/11

 Last Change Date:
 00/00/00

 Previous Change Date:
 00/00/00

SPILLS:

Incident ID: 20110547
Incident Date: 05/27/2011
Date Received: Not reported
Facility Address: 2 MONSANTO AVE

Facility City: SAUGET
PRP Name: Kinder Morgan

AC: SR

Source Table: dbo\_tbl\_CONSTRUCTION101

 Incident ID:
 20110547

 Incident Date:
 05/27/2011

 Date Received:
 05/27/2011

Facility Address: 2 MONSANTO AVE

Facility City: SAUGET

PRP Name: KINDER MORGAN AC: Not reported

Source Table: dbo\_OCIN\_INCIDENTCUR

Map ID MAP FINDINGS

Direction Distance Elevation

vation Site Database(s) EPA ID Number

### KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

IL AIRS:

Facility ID: Not reported ID Number: 163121AAV Year: 2009 Contact Name: Not reported Contact Title: Not reported Not reported Contact Tele: 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

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: 0.3054999999999999

Year: 2009 Id Num: 163121AAV Pollutant Code: PM2\_5

Tons Per Year: 6.3600000000000004E-2

Year: 2009 Id Num: 163121AAV Pollutant Code: PM10

Tons Per Year: 0.14940000000000001

Year: 2009 Id Num: 163121AAV

MAP FINDINGS

Distance EDR ID Number

Elevation Site EDA ID Number

### KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

Pollutant Code: BENZENE

Tons Per Year: 0

Year: 2009 Id Num: 163121AAV Pollutant Code: VOM Tons Per Year: 0.11

Facility ID: Not reported ID Number: 163121AAV 2008 Year: Contact Name: Not reported Contact Title: Not reported Contact Tele: Not reported Contact Extention: Not reported Not reported Contact EMail: 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: 4.000000000000001E-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: 4.000000000000001E-2

Year: 2008 Id Num: 163121AAV Pollutant Code: PM2\_5 Tons Per Year: 0.02 Map ID MAP FINDINGS Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

### KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

Year: 2008 Id Num: 163121AAV Pollutant Code: PART

Tons Per Year: 7.0000000000000007E-2

Year: 2008 Id Num: 163121AAV Pollutant Code: BENZENE

Tons Per Year: 0

Year: 2008 Id Num: 163121AAV Pollutant Code: VOM Tons Per Year: 0

 Facility ID:
 9202

 ID Number:
 163121AAV

 Year:
 2007

 Contact Name:
 Ted Tahan J

Ted Tahan Jr. Contact Title: Not reported 314-647-7529 Contact Tele: 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
 Text Table 2

Contact Name: Ted Tahan Jr. Contact Title: Not reported 314-647-7529 Contact Tele: Not reported Contact Extention: 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

S107740475

Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

### KINDER MORGAN CAHOKIA TERMINAL (Continued)

Chemical Name: Caustic Soda
CAS Number: 1310732
Chemical EHS: No
Chemical Contents: Pure, Liquid,

Chemical Health Hazards: Reactivity, Immediate,
Chemical Max Daily Amount(pounds): 1,000,000-9,999,999
Chemical Avg Daily Amount(pounds): 100,000-999,999
Max Daily Range: Not reported

Year: 2012

Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Owner: Kinder Morgan Terminals, inc.

Owner Phone: 7033698753
Owner Street: 500 Dallas Street
Owner City/State/ZipCode: Houston, TX 77002
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported

Chemical Name: NITROGEN (LIQUEFIED)

CAS Number: 7727-37-9

Chemical EHS: No

Chemical Contents: Pure, Liquid, Gas, Chemical Health Hazards: Pressure, Chemical Max Daily Amount(pounds): Not reported Max Daily Range: Not reported 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 500 Dallas Street Owner Street: Owner City/State/ZipCode: Houston, TX 77002 Mailing Name: Not reported Mailing Street: Not reported Mailing City/State/ZipCode: Not reported Chemical Name: Liquid Nitrogen CAS Number: 7727379

Chemical EHS: No

Chemical Contents: Pure, Liquid, Gas, Chemical Health Hazards: Pressure, Chemical Max Daily Amount(pounds): 10,000-99,999 Chemical Avg Daily Amount(pounds): 1,000-9,999 Max Daily Range: Not reported

Year: 2012

Corporate Name: Kinder Morgan

MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

# KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

Latitude: Not reported
Longitude: Not reported
Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Owner: Kinder Morgan Terminals, inc.

Owner Phone: 7033698753
Owner Street: 500 Dallas Street
Owner City/State/ZipCode: Houston, TX 77002
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported

Chemical Name: p-Nitrochlorobenzene

CAS Number: 100005 Chemical EHS: No

Chemical Contents: Pure, Liquid,
Chemical Health Hazards: Fire, Immediate,
Chemical Max Daily Amount(pounds): 1,000-9,999
Chemical Avg Daily Amount(pounds): 100-999
Max Daily Range: Not reported

Year: 2012
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Owner: Kinder Morgan Terminals, inc.

Owner Phone: 7033698753
Owner Street: 500 Dallas Street
Owner City/State/ZipCode: Houston, TX 77002
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported

Chemical Name: Urea, Amonnium 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

S107740475

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

### KINDER MORGAN CAHOKIA TERMINAL (Continued)

Mailing City/State/ZipCode: Not reported

Chemical Name: 150 SOLVENT NEUTRAL 88 VI

CAS Number: 64742525 Chemical EHS: No

Chemical Contents: Mixture, Liquid,

Chemical Health Hazards: Fire,

Chemical Max Daily Amount(pounds): 10,000,000-49,999,999

Chemical Avg Daily Amount(pounds): 10,000-99,999
Max Daily Range: Not reported

Year: 2012

Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Owner: Kinder Morgan Terminals, inc.

Owner Phone: 7033698753 Owner Street: 500 Dallas Street Owner City/State/ZipCode: Houston, TX 77002 Mailing Name: Not reported Mailing Street: Not reported Mailing City/State/ZipCode: Not reported Chemical Name: Amonium Nitrate CAS Number: 6484522

Chemical EHS:
Chemical Contents:
Chemical Health Hazards:
Chemical Max Daily Amount(pounds):
Chemical Avg Daily Amount(pounds):
Chemical Avg Daily Amount(pounds):

No
Mixture, Liquid,
Fire, Immediate,
100,000-999,999
10,000-99,999

Max Daily Range: Not reported

Year: 2012

Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Owner: Kinder Morgan Terminals, inc.

Owner Phone: 7033698753
Owner Street: 500 Dallas Street
Owner City/State/ZipCode: Houston, TX 77002
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: COAL, MIXTURE

CAS Number: N/A
Chemical EHS: No
Chemical Contents: Pure, Solid,
Chemical Health Hazards: Immediate,

Chemical Max Daily Amount(pounds): 500,000,000-999,999,999
Chemical Avg Daily Amount(pounds): 1,000,000-9,999,999

Max Daily Range: Not reported

Year: 2012

Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

#### KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Owner: Kinder Morgan Terminals, inc.

Owner Phone: 7033698753 Owner Street: 500 Dallas Street Owner City/State/ZipCode: Houston, TX 77002 Mailing Name: Not reported Mailing Street: Not reported Mailing City/State/ZipCode: Not reported Chemical Name: Ethoxyla CAS Number: 64-17-5 Chemical EHS: No

Chemical Contents: Mixture, Liquid,
Chemical Health Hazards: Reactivity, Immediate,
Chemical Max Daily Amount(pounds): 100,000-999,999
Chemical Avg Daily Amount(pounds): 10,000-99,999
Max Daily Range: Not reported

Year: 2012
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Owner: Kinder Morgan Terminals, inc.

Yes

7033698753 Owner Phone: 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 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

Chemical EHS:

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

S107740475

Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

#### KINDER MORGAN CAHOKIA TERMINAL (Continued)

Mailing Street:

Mailing City/State/ZipCode:

Not reported Not reported

Chemical Name: O-NITROCHLOROBENZENE

CAS Number: 88-73-3
Chemical EHS: No
Chemical Contents: Pure, Liquid,
Chemical Health Hazards: Fire, Immediate,
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2012

Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Owner: Kinder Morgan Terminals, inc.
Owner Phone: 7033698753

Owner Street: 500 Dallas Street
Owner City/State/ZipCode: Houston, TX 77002
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: POTASH
CAS Number: 1310583
Chemical EHS: No

Chemical 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: 10,000-99,998

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 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

S107740475

Map ID MAP FINDINGS

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

# KINDER MORGAN CAHOKIA TERMINAL (Continued)

Year: 2012

Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Owner: Kinder Morgan Terminals, inc.

Owner Phone: 7033698753
Owner Street: 500 Dallas Street
Owner City/State/ZipCode: Houston, TX 77002
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: Road Fulx 300

CAS Number: N/A
Chemical EHS: No

Chemical Contents: Mixture, Liquid,
Chemical Health Hazards: Fire, Immediate,
Chemical Max Daily Amount(pounds): 1,000,000-9,999,999
Chemical Avg Daily Amount(pounds): 100,000-999,999
Max Daily Range: Not reported

Year: 2012
Corporate Name: Kinder Morgan
Latitude: Not reported

Longitude: Not reported Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Owner: Kinder Morgan Terminals, inc.

Owner Phone: 7033698753
Owner Street: 500 Dallas Street
Owner City/State/ZipCode: Houston, TX 77002
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: UREA LIQUOR

CAS Number: 57136 Chemical EHS: No

Chemical Contents: Mixture, Liquid,
Chemical Health Hazards: Delayed,
Chemical Max Daily Amount(pounds): 100,000-999,999
Chemical Avg Daily Amount(pounds): 1,000-9,999
Max Daily Range: Not reported

Year: 2012
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported

Facility Fax: 6188743670
Fire Dept: Sauget Fire Department

LEPC: St. Clair

Owner: Kinder Morgan Terminals, inc.

Owner Phone: 7033698753
Owner Street: 500 Dallas Street
Owner City/State/ZipCode: Houston, TX 77002

TC3755466.2s Page 25

**EPA ID Number** 

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s)

KINDER MORGAN CAHOKIA TERMINAL (Continued) \$107740475

Mailing Name:Not reportedMailing Street:Not reportedMailing City/State/ZipCode:Not reportedChemical Name:CAUSTIC SODACAS Number:1310732

CAS Number: 1310732
Chemical EHS: No
Chemical Contents: Pure, Liquid,

Chemical Health Hazards: Reactivity, Immediate,
Chemical Max Daily Amount(pounds): 100,000,000-499,999,999
Chemical Avg Daily Amount(pounds): 100,000-999,999

Max Daily Range: Not reported

Year: 2012

Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Owner: Kinder Morgan Terminals, inc.

Owner Phone: 7033698753
Owner Street: 500 Dallas Street
Owner City/State/ZipCode: Houston, TX 77002
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported

Chemical Name: O-DICHLOROBENZENE

CAS Number: 95-50-1
Chemical EHS: No
Chemical Contents: Pure, Liquid,

Chemical Health Hazards: Fire, Immediate,
Chemical Max Daily Amount(pounds): Not reported
Chemical Avg Daily Amount(pounds): Not reported
Max Daily Range: Not reported

Year: 2012

Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Owner: Kinder Morgan Terminals, inc.

Owner Phone: 7033698753
Owner Street: 500 Dallas Street
Owner City/State/ZipCode: Houston, TX 77002
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: POTASH

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 Not reported

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

# KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

Year: 2012

Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Owner: Kinder Morgan Terminals, inc.

Owner Phone: 7033698753
Owner Street: 500 Dallas Street
Owner City/State/ZipCode: Houston, TX 77002
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported

Chemical Name: ACTIVATED CARBON

CAS Number: 7440440
Chemical EHS: No
Chemical Contents: Pure, Solid,

Chemical Health Hazards: Pure, Solid, Immediate,

Chemical Max Daily Amount(pounds): 1,000,000-9,999,999 Chemical Avg Daily Amount(pounds): 1,000-9,999

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

S107740475

Map ID MAP FINDINGS Direction

**EDR ID Number** Distance Elevation Site Database(s) **EPA ID Number** 

No

### KINDER MORGAN CAHOKIA TERMINAL (Continued)

Chemical EHS:

Mailing Name: Not reported Mailing Street: Not reported Mailing City/State/ZipCode: Not reported Chemical Name: Amonium Nitrate CAS Number: 6484522

**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

Kinder Morgan Terminals, inc. Owner:

Owner Phone: 7033698753 Owner Street: 500 Dallas Street Houston, TX 77002 Owner City/State/ZipCode: Mailing Name: Not reported Mailing Street: Not reported Mailing City/State/ZipCode: Not reported

**AMONIUM NITRATE** Chemical Name:

CAS Number: 6484522 Chemical EHS: No

Mixture, Solid, **Chemical Contents:** Chemical Health Hazards: Fire, Immediate, 10,000,000-49,999,999 Chemical Max Daily Amount(pounds):

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

MAP FINDINGS Map ID Direction

Distance

Elevation Site Database(s) **EPA ID Number** 

### KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

Year: 2012

Corporate Name: Kinder Morgan Not reported Latitude: Not reported Longitude: Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Owner: Kinder Morgan Terminals, inc.

7033698753 Owner Phone: 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

St. Clair LEPC:

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 500 Dallas Street Owner Street: Owner City/State/ZipCode: Houston, TX 77002

S107740475

Map ID MAP FINDINGS Direction

Distance Elevation Site

**EDR ID Number** Database(s) **EPA ID Number** 

### KINDER MORGAN CAHOKIA TERMINAL (Continued)

Mailing Name: Not reported Mailing Street: Not reported Mailing City/State/ZipCode: Not reported

Chemical Name: **ACTIVATED CARBON** 

CAS Number: 7440440 Chemical EHS: No

**Chemical Contents:** Mixture, Solid,

Chemical Health Hazards: Fire,

Chemical Max Daily Amount(pounds): 1,000,000-9,999,999 Chemical Avg Daily Amount(pounds): 10,000-99,999 Max Daily Range: Not reported

Year: 2012

Corporate Name: Kinder Morgan Latitude: Not reported Longitude: Not reported Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Kinder Morgan Terminals, inc. Owner:

Owner Phone: 7033698753 Owner Street: 500 Dallas Street Houston, TX 77002 Owner City/State/ZipCode: Mailing Name: Not reported Mailing Street: Not reported Mailing City/State/ZipCode: Not reported

**AMONIUM NITRATE** Chemical Name:

CAS Number: 6484522 Chemical EHS: No

Mixture, Solid, **Chemical Contents:** Chemical Health Hazards: Fire, Immediate, 10,000,000-49,999,999 Chemical Max Daily Amount(pounds): 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

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

# KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

Year: 2012

Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Owner: Kinder Morgan Terminals, inc.

Owner Phone: 7033698753
Owner Street: 500 Dallas Street
Owner City/State/ZipCode: Houston, TX 77002
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: LIQUID NITROGEN

CAS Number: 7727379 Chemical EHS: No

Chemical Contents: Pure, Liquid, Gas,

Chemical Health Hazards: Pressure,

Chemical Max Daily Amount(pounds): 10,000,000-49,999,999

Chemical Avg Daily Amount(pounds): 10,000-99,999
Max Daily Range: Not reported

Year: 2012
Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Owner: Kinder Morgan Terminals, inc.

Owner Phone: 7033698753
Owner Street: 500 Dallas Street
Owner City/State/ZipCode: Houston, TX 77002
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: o-Dichlorobenzene

CAS Number: 95501 Chemical EHS: No

Chemical Contents: Pure, Liquid,
Chemical Health Hazards: Fire, Immediate,
Chemical Max Daily Amount(pounds): 10,000-99,999
Chemical Avg Daily Amount(pounds): 1,000-9,999
Max Daily Range: Not reported

Year: 2012

Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Owner: Kinder Morgan Terminals, inc.

Owner Phone: 7033698753
Owner Street: 500 Dallas Street
Owner City/State/ZipCode: Houston, TX 77002

MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

# KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: COAL, MIXTURE
CAS Number: Not reported

Chemical EHS:
Chemical Contents:
Chemical Health Hazards:
Chemical Max Daily Amount(pounds):
Chemical Avg Daily Amount(pounds):
Max Daily Range:
Not reported
Not reported
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
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

Mailing City/State/ZipCode:

Chemical Name:

CAS Number:

Chemical EHS:

Chemical Contents:

Not reported

Maectite

N/A

No

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 FINDINGS Map ID Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

Year: 2012

Corporate Name: Kinder Morgan Not reported Latitude: Not reported Longitude: Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Owner: Kinder Morgan Terminals, inc.

7033698753 Owner Phone: 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

UREA AMONIUM NITRATE SOLUTION WITH >15% WATER Chemical Name:

CAS Number: N/A Chemical EHS: No

**Chemical Contents:** Mixture, Liquid, Chemical Health Hazards: Immediate,

10,000,000-49,999,999 Chemical Max Daily Amount(pounds):

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

St. Clair LEPC:

Kinder Morgan Terminals, inc. Owner:

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 500 Dallas Street Owner Street: Owner City/State/ZipCode: Houston, TX 77002

S107740475

Map ID MAP FINDINGS

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

# KINDER MORGAN CAHOKIA TERMINAL (Continued)

Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported

Chemical Name: o-Nitrochlorobenzene

CAS Number: 88733
Chemical EHS: No
Chemical Contents: Pure, Liquid,
Chemical Health Hazards: Fire, Immediate,
Chemical Max Daily Amount(pounds): 1,000-9,999
Chemical Avg Daily Amount(pounds): 100-999
Max Daily Range: Not reported

Year: 2012

Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Owner: Kinder Morgan Terminals, inc.

Owner Phone: 7033698753
Owner Street: 500 Dallas Street
Owner City/State/ZipCode: Houston, TX 77002
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported

Chemical Name: 150 SOLVENT NEUTRAL 88 VI

CAS Number: 64742525 Chemical EHS: No

Chemical Contents: Mixture, Liquid,
Chemical Health Hazards: Fire, Immediate,
Chemical Max Daily Amount(pounds): 10,000,000-49,999,999

Chemical Avg Daily Amount(pounds): 10,000-99,999
Max Daily Range: Not reported

Year: 2012

Corporate Name: Kinder Morgan
Latitude: Not reported
Longitude: Not reported
Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Owner: Kinder Morgan Terminals, inc.
Owner Phone: 7033698753

Owner Street: 500 Dallas Street
Owner City/State/ZipCode: Houston, TX 77002
Mailing Name: Not reported
Mailing Street: Not reported
Mailing City/State/ZipCode: Not reported
Chemical Name: CAUSTIC SODA

CAS Number: 1310-73-2
Chemical EHS: No
Chemical Contents: Pure, Liquid,

Chemical Health Hazards: Reactivity, Immediate,

Chemical Max Daily Amount(pounds): Not reported Chemical Avg Daily Amount(pounds): Not reported Max Daily Range: Not reported

S107740475

MAP FINDINGS Map ID Direction

Distance

Elevation Site Database(s) **EPA ID Number** 

### KINDER MORGAN CAHOKIA TERMINAL (Continued)

Year: 2012

Corporate Name: Kinder Morgan Not reported Latitude: Not reported Longitude: Facility Fax: 6188743670

Fire Dept: Sauget Fire Department

LEPC: St. Clair

Owner: Kinder Morgan Terminals, inc.

7033698753 Owner Phone: 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,

100,000,000-499,999,999 Chemical Max Daily Amount(pounds): 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

St. Clair LEPC:

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 500 Dallas Street Owner Street: Owner City/State/ZipCode: Houston, TX 77002 Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

# KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

Mailing Name:Not reportedMailing Street:Not reportedMailing City/State/ZipCode:Not reportedChemical 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 Phone:

Owner: Kinder Morgan Terminals, inc.

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

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 Crude Coal Tar Chemical Name: 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 FINDINGS

Distance EDR ID Number

Elevation Site EDA ID Number

### KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

Year: 2011

Corporate Name: Kinder Morgan Not reported Latitude: Not reported Longitude: Facility Fax: Not reported Fire Dept: Not reported LEPC: Not reported Owner: Not reported Not reported Owner Phone: 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 Not reported LEPC: 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: 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 Not reported Owner Phone: Owner Street: Not reported Owner City/State/ZipCode: Not reported

MAP FINDINGS

Distance Elevation Site EDR ID Number Database(s) 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 Not reported Facility Fax: 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 Not reported Owner Phone: 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 FINDINGS

Distance Elevation Site EDR ID Number Database(s) EPA ID Number

o-Dichlorobenzene

### KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

Year: 2011 Corporate Name: Kinder Morgan Not reported Latitude: Not reported Longitude: Facility Fax: Not reported Fire Dept: Not reported LEPC: Not reported Owner: Not reported Not reported Owner Phone: Owner Street: Not reported Owner City/State/ZipCode: Not reported Mailing Name: Not reported Mailing Street: Not reported Mailing City/State/ZipCode: Not reported

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

Chemical Name:

Corporate Name: Kinder Morgan Latitude: Not reported Longitude: Not reported Facility Fax: Not reported Fire Dept: Not reported Not reported LEPC: Not reported Owner: 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 Not reported Longitude: Facility Fax: Not reported Fire Dept: Not reported LEPC: Not reported Owner: Not reported Not reported Owner Phone: Owner Street: Not reported Owner City/State/ZipCode: Not reported

Map ID Direction Distance Elevation MAP FINDINGS

ce EDR ID Number on Site Database(s) 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 Not reported Facility Fax: 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 Not reported **Chemical Contents:** 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 Not reported Owner Phone: 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 FINDINGS Map ID Direction

**EDR ID Number** Distance Elevation Site Database(s) **EPA ID Number** 

### KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

Year: 2011 Corporate Name:

Kinder Morgan Not reported Latitude: Not reported Longitude: Facility Fax: Not reported Fire Dept: Not reported LEPC: Not reported Owner: Not reported Not reported Owner Phone: 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 Not reported LEPC: 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 Not reported Owner Phone: Owner Street: Not reported Owner City/State/ZipCode: Not reported

MAP FINDINGS

Distance Elevation Site 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 Not reported Owner Phone: 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 Not reported

Map ID Direction Distance Elevation MAP FINDINGS

Not reported

Not reported

Not reported

Not reported

Site EDR ID Number

EDR ID Number

EPA ID Number

### KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

Year: 2011 Corporate Name: Kinder Morgan Not reported Latitude: Not reported Longitude: Facility Fax: Not reported Fire Dept: Not reported LEPC: Not reported Owner: Not reported Not reported Owner Phone: 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 Not reported Chemical EHS: **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:

Year: 2011 Corporate Name: Kinder Morgan Latitude: Not reported Longitude: Not reported Facility Fax: Not reported Fire Dept: Not reported Not reported LEPC: Not reported Owner: 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

Year: 2011 Corporate Name: Kinder Morgan Latitude: Not reported Not reported Longitude: Facility Fax: Not reported Fire Dept: Not reported LEPC: Not reported Owner: Not reported Not reported Owner Phone: Owner Street: Not reported Owner City/State/ZipCode: Not reported

Chemical Max Daily Amount(pounds):

Chemical Avg Daily Amount(pounds):

Max Daily Range:

MAP FINDINGS

Distance EDR ID Number

Elevation Site EDA 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 Not reported **Chemical Contents:** 

Year: 2011

Chemical Max Daily Amount(pounds):

Chemical Avg Daily Amount(pounds):

Chemical Health Hazards:

Max Daily Range:

Corporate Name: Kinder Morgan Latitude: Not reported Longitude: Not reported Facility Fax: Not reported Fire Dept: Not reported LEPC: Not reported Owner: Not reported Not reported Owner Phone: 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

Not reported

Not reported

Not reported

Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

### KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

Year: 2011

Corporate Name: Kinder Morgan Not reported Latitude: Not reported Longitude: Facility Fax: Not reported Fire Dept: Not reported LEPC: Not reported Owner: Not reported Not reported Owner Phone: 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 Not reported LEPC: 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 Not reported Longitude: Facility Fax: Not reported Fire Dept: Not reported LEPC: Not reported Owner: Not reported Not reported Owner Phone: Owner Street: Not reported Owner City/State/ZipCode: Not reported

MAP FINDINGS

Distance EDR ID Number
Database(s) 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 Not reported Facility Fax: 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 Not reported **Chemical Contents:** 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 Not reported Fire Dept: LEPC: Not reported Owner: Not reported Not reported Owner Phone: 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 Not reported

MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

### KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

Year: 2011

Corporate Name: Kinder Morgan Not reported Latitude: Not reported Longitude: Facility Fax: Not reported Fire Dept: Not reported LEPC: Not reported Owner: Not reported Not reported Owner Phone: 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 Not reported LEPC: 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 Not reported Owner Phone: Owner Street: Not reported Owner City/State/ZipCode: Not reported

Map ID
Direction

MAP FINDINGS

Distance EDR ID Number EDevation Site EDR ID Number Database(s) 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 Not reported Facility Fax: 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 Not reported **Chemical Contents:** 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 Not reported Owner Phone: 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 FINDINGS

Distance Elevation Site EDR ID Number Database(s) EPA ID Number

#### KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

Year: 2011

Corporate Name: Kinder Morgan Not reported Latitude: Not reported Longitude: Facility Fax: Not reported Fire Dept: Not reported LEPC: Not reported Owner: Not reported Not reported Owner Phone: 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 Not reported LEPC: Not reported Owner: 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 Not reported Longitude: Facility Fax: Not reported Fire Dept: Not reported LEPC: Not reported Owner: Not reported Not reported Owner Phone: Owner Street: Not reported Owner City/State/ZipCode: Not reported

MAP FINDINGS

**EDR ID Number** Site Database(s) **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 Not reported Facility Fax: 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 Not reported **Chemical Contents:** 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 Not reported Fire Dept: LEPC: Not reported Owner: Not reported Not reported Owner Phone: 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 FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

#### KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

Year: 2011 Corporate Name: Kinder Morgan Not reported Latitude: Not reported Longitude: Facility Fax: Not reported Fire Dept: Not reported LEPC: Not reported Owner: Not reported Not reported Owner Phone: 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 Not reported Chemical EHS:

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 Not reported LEPC: Not reported Owner: 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 Not reported Longitude: Facility Fax: Not reported Fire Dept: Not reported LEPC: Not reported Owner: Not reported Not reported Owner Phone: Owner Street: Not reported Owner City/State/ZipCode: Not reported

MAP FINDINGS

Distance Elevation Site 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 Not reported Facility Fax: 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: Kinde

Kinder Morgan Latitude: Not reported Longitude: Not reported Facility Fax: Not reported Fire Dept: Not reported LEPC: Not reported Owner: Not reported Not reported Owner Phone: 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 FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

Not reported

Road Fulx 300

### KINDER MORGAN CAHOKIA TERMINAL (Continued)

S107740475

Year: 2011 Corporate Name: Kinder Morgan Not reported Latitude: Not reported Longitude: Facility Fax: Not reported Fire Dept: Not reported LEPC: Not reported Owner: Not reported Not reported Owner Phone: 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 Not reported Chemical EHS: **Chemical Contents:** Not reported Chemical Health Hazards: Not reported Chemical Max Daily Amount(pounds): Not reported Chemical Avg Daily Amount(pounds): Not reported

Year: 2011

Max Daily Range:

Chemical Name:

Corporate Name: Kinder Morgan Latitude: Not reported Longitude: Not reported Facility Fax: Not reported Fire Dept: Not reported Not reported LEPC: Not reported Owner: 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

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 Not reported Longitude: Facility Fax: Not reported Fire Dept: Not reported LEPC: Not reported Owner: Not reported Not reported Owner Phone: Owner Street: Not reported Owner City/State/ZipCode: Not reported

MAP FINDINGS

Distance Elevation Site 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 COAL, MIXTURE Chemical Name: CAS Number: Not reported Chemical EHS: Not reported Not reported **Chemical Contents:** Chemical Health Hazards: Not reported Chemical Max Daily Amount(pounds): Not reported

Max Daily Range: 500,000,000-999,999,999

Not reported

Year: 2010

Chemical Avg Daily Amount(pounds):

Corporate Name: Kinder Morgan
Latitude: 38.604050000000001

Longitude: -90.18526 Facility Fax: Not reported Fire Dept: Not reported LEPC: Not reported Owner: Not reported Not reported Owner Phone: 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

**EPA ID Number** 

S107740475

MAP FINDINGS Map ID Direction

Distance Elevation Site Database(s)

2010

KINDER MORGAN CAHOKIA TERMINAL (Continued)

Year:

Corporate Name: Kinder Morgan 38.604050000000001 Latitude:

-90.18526 Longitude: Facility Fax: Not reported Fire Dept: Not reported LEPC: Not reported Owner: Not reported Not reported Owner Phone: Owner Street: Not reported Owner City/State/ZipCode: Not reported Mailing Name: Not reported Mailing Street: Not reported Mailing City/State/ZipCode: Not reported CAUSTIC SODA Chemical Name: CAS Number: 1310732 Not reported Chemical EHS: **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 Not reported LEPC: 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 Not reported Owner Phone: Owner Street: Not reported Owner City/State/ZipCode: Not reported

MAP FINDINGS Map ID Direction

Distance

**EDR ID Number** Elevation Site Database(s) **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 Not reported **Chemical Contents:** Chemical Health Hazards: Not reported Chemical Max Daily Amount(pounds): Not reported Chemical Avg Daily Amount(pounds): Not reported

10,000,000-49,999,999 Max Daily Range:

Year: 2010

Corporate Name: Kinder Morgan 38.604050000000001 Latitude:

Longitude: -90.18526 Facility Fax: Not reported Fire Dept: Not reported LEPC: Not reported Owner: Not reported Not reported Owner Phone: 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 MAP FINDINGS

Direction Distance

Elevation Site Database(s) 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

\_\_\_\_

ILR000061408

A4 GROENDYKE TRUCKING 2 MONSANTO AVE-SITE B RCRA NonGen / NLR 1001459907 FINDS ILR000061408

< 1/8 SAUGET, IL 0.001 mi.

3 ft. Site 4 of 5 in cluster A

Relative: RCRA NonGen / NLR:

EPA ID:

Higher Date form received by agency: 07/28/2011

Facility name: GROENDYKE TRUCKING
Facility address: 2 MONSANTO AVE-SITE B

Actual: Facility address: 2 MONSANTO AVE-SITE B 410 ft. SAUGET, IL 62201

Mailing address: PO BOX 682 ENID, OK 73702 Contact: TERRY BAIN

Contact: TERRY BAIN
Contact address: PO BOX 682
ENID, OK 73702

Contact country: US

Contact telephone: (800) 843-2103
Contact email: Not reported
EPA Region: 05

Land type: Private
Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: GROENDYKE TRUCKING
Owner/operator address: PO BOX 682

ENID, OK 73702
Owner/operator country: Not reported
Owner/operator telephone: (800) 843-2103

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

Handler Activities Summary:

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

Map ID MAP FINDINGS Direction

Distance

Elevation **EPA ID Number** Site Database(s)

**GROENDYKE TRUCKING (Continued)** 

1001459907

Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

**Historical Generators:** 

Date form received by agency: 02/05/1999

Facility name: **GROENDYKE TRUCKING** Classification: Small Quantity Generator

Hazardous Waste Summary:

D001 Waste code:

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

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

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

**Evaluation Action Summary:** 

Evaluation date: 07/28/2011

NON-FINANCIAL RECORD REVIEW Evaluation:

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

FINDS:

Registry ID: 110043850678

Environmental Interest/Information System

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

program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

**UNION ELECTRIC CO US MINES** 1008124658 Α5 1 MONSANTO AVE **FINDS** N/A

< 1/8 0.001 mi.

SAUGET, IL

5 ft. Site 5 of 5 in cluster A

US MINES: Relative:

1102202 Mine ID: Higher

SIC code(s): 99999 00000 00000 00000 00000 00000

Actual: Entity name: OPERS IN ILL-NAT GAS 410 ft. Company: UNION ELECTRIC CO

> State FIPS code: IL

County FIPS code: Not reported

Status:

19740624 Status date: Operation Class: Non-mining

Map ID MAP FINDINGS Direction

Distance

Elevation Site **EPA ID Number** Database(s)

**UNION ELECTRIC CO (Continued)** 

1008124658

S110359832

N/A

**IL NPDES** 

**IL HWAR** 

IL SPILLS

**IL BOL IL PIMW** 

Number of shops: 0 Number of plants: 0

99 99 99 Latitude: 999 99 99 Longitude:

FINDS:

Registry ID: 110018213066

Environmental Interest/Information System

ACES (Illinois - Agency Compliance And Enforcement System) is the

Illinois EPA Project to facilitate the permitting operations

**B6 VEOLIA ES TECHNICAL SOLUTIONS** 

South **7 MOBILE AVENUE** < 1/8 SAUGET, IL 62201

0.014 mi.

76 ft. Site 1 of 12 in cluster B

NPDES: Relative:

410 ft.

Permit Id No: IL0071552 Higher Date Permit Issued: 12/09/2009

Actual: Type Of Permit: Privately Owned Facility

> Latitude: + 38 35' 10" 0 Longitude: - 90 11' 10" 0

> > TRIB TO MISSISSIPPI RIVER Facility Receiving Water:

Effective Date: 01/01/2010 **Expiration Date:** 12/31/2014 Current Major/Minor: Minor

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: Υ

Ν

Υ

Υ

Ν

Company Is A Mixed Waster Generator: Company Is A Transporter Of Hazardous Waste: Company Is A Treater, Storer Or Disposer Of Hazardous Waste: N

Company Is A Recycler Of Hazardous Waste: Ν

Company Has A Small Quantity On-Site Burner Exemption: Ν Company Has A Smelting, Melting, Refining Furnace Exemption: N

Company Involvement With Underground Injection Control: Ν Destination Facility For Universal Waste: Υ

Company Is A Used Oil Transporter: Company Is A Used Oil Transfer Facility: Company Is A Used Oil Processor:

Company Is A Used Oil Re-Refiner: Ν Company Is An Off-Specification Used Oil Burner: Company Is Marketer Who Directs Shipment Of Off-Spec Use OilN

Company Is Marketer 1st Claims Used Oil Meets The Spaces: 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]:

#### MAP FINDINGS

istance EDR ID Number levation Site Database(s) EPA ID Number

00/00/00

### **VEOLIA ES TECHNICAL SOLUTIONS (Continued)**

S110359832

Owner Type [1-9 & Blank - See Book]:	1
Date Company Became Owner:	08012000
Operator Type [1-9 & Blank - See Book]:	1
Date Company Became Operator:	08012000
Comment Indicator Comments Not Part Of File:	N
Error Flag:	Not reported
Entry Date:	05/05/11
Last Change Date:	00/00/00

Waste Generation and Management:

Previous Change Date:

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]:

Form Code:

Waste Minimization Code (X,N,S,R,Y):

Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:

Density In Pounds Per Gallon [Assumed Decimal 9999999999]:

Quantity Generated In Current Reporting Year:

O000002800

On-Site Management Indicator:

Not reported

W202

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 99999999.9]: 0000000000

Off-Site Shipment Indicator:

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:

Quantity Shipped Off-Site 3 [Assumed Decimal 99999999.9]:

USEPA Id Number Of Company Shipped To 4:

Off-Site Management Method 4:

Not reported

Not reported

Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]:
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]:
Comment Indicator Comments No Part Of File:
N

Y=After Review Override Normal Density Exceptions:

Not reported Error Flag:

Not reported O5/05/11

Last Change Date:

12/16/11

Previous Change Date:

00/00/00

Year: 2010

USEPA Id Number Of Company Submitting Report: ILD098642424
BOL Inventory Num Of Company Submitting Report: 1631210009
EPA Hazardous Waste Code: D001

# MAP FINDINGS

stance EDR ID Number evation Site Database(s) EPA ID Number

### **VEOLIA ES TECHNICAL SOLUTIONS (Continued)**

S110359832

EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
Source Code:	G39
Management Method [If Waste Is A Residual]:	Not reported
Form Code:	W409
Waste Minimization Code (X,N,S,R,Y):	X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	3
Density In Pounds Per Gallon [Assumed Decimal 9999999999]:	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 9999999999]:	000000000
On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 99999999999]:	000000000
Off-Site Shipment Indicator:	Υ
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]:	000000000
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]:	000000000
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
Course Code	COO

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 99999999.9]: 0000000000

Source Code:

Form Code:

Management Method [If Waste Is A Residual]:

G22

W002

Not reported

MAP FINDINGS

EDR ID Number

n Site Database(s) EPA ID Number

Not reported

MOD054018288

0000001200

Not reported

Not reported

000000000

Not reported Not reported

000000000

Not reported

Not reported

H050

### **VEOLIA ES TECHNICAL SOLUTIONS (Continued)**

USEPA Id Number Of Company Shipped To 1: Off-Site Management Method 1 [Y Or N]:

USEPA Id Number Of Company Shipped To 2:

USEPA Id Number Of Company Shipped To 3:

USEPA Id Number Of Company Shipped To 4:

Off-Site Management Method 2:

Off-Site Management Method 3:

Off-Site Management Method 4:

Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]:

Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]:

Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]:

On-Site Management Method 2:

On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 999999999999999999999999999999999999	000000000
Off-Site Shipment Indicator:	Υ
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 9999999999]:	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]:	000000000
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]:	000000000
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 9999999999]:	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 9999999999]:	000000000
On-Site Management Method 2:	Not reported
On-Site Quantity 2 [Assumed Decimal 9999999999]:	000000000
Off-Site Shipment Indicator:	Υ
HOEDALIN I OCO OL: LT C	MODOF 4040000

MAP FINDINGS

Site EDR ID Number

EDR ID Number

EPA ID Number

#### **VEOLIA ES TECHNICAL SOLUTIONS (Continued)**

S110359832

Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]: 000000000 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]: 000000000 Comment Indicator Comments No Part Of File: Y=After Review Override Normal Density Exceptions: Not reported Error Flag: Not reported Entry Date: 05/05/11 00/00/00 Last Change Date: 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): Χ Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]: Density In Pounds Per Gallon [Assumed Decimal 999999999.9]: 0959 Quantity Generated In Current Reporting Year: 0000604800 On-Site Management Indicator: On-Site Management Method 1: Not reported On-Site Quantity 1 [Assumed Decimal 9999999999]: 000000000 Not reported On-Site Management Method 2: On-Site Quantity 2 [Assumed Decimal 999999999.9]: 000000000 Off-Site Shipment Indicator: 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]: 000000000 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]: 000000000 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]: 000000000 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]: 000000000 Comment Indicator Comments No Part Of File: Y=After Review Override Normal Density Exceptions: Not reported Not reported Error Flag: Entry Date: 05/05/11 Last Change Date: 00/00/00 Previous Change Date: 00/00/00

Click this hyperlink while viewing on your computer to access 32 additional IL Manifest Waste Mgmt: record(s) in the EDR Site Report.

# MAP FINDINGS

Site EDR ID Number EPA ID Number EPA ID Number

# **VEOLIA ES TECHNICAL SOLUTIONS (Continued)**

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]:	•
Waste 1 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	
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]:	
Waste 2 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	
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]:	
Waste 3 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	1
Waste 3 Density[Assumed Decimal 99.99]: Waste 3 Form Code:	0417 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 1: 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]:	
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]:	000000000
Waste 5 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	Not reported
Waste 5 Density[Assumed Decimal 99.99]:	0000
Waste 5 Form Code:	Not reported
Y = After Review Override Normal Density Exceptions:	Not reported
Waste 5 Management Method Code:	Not reported

# MAP FINDINGS

Site EDR ID Number EDR ID Number EPA ID Number

# **VEOLIA ES TECHNICAL SOLUTIONS (Continued)**

_		
	Comment Indicator [Comments Not Part Of File]: Error Flag:	Y 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: BOL Inventory Number Of Company Submitting Report: USEPA Identification Number Of Generator:	ILD098642424 1631210009 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 4:	Not reported
		•
	Waste 1 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	
	Waste 1 Density [Assumed Decimal 99.99]: Waste 1 Form Code:	0417 W405
	Waste 1 Management Method Code:	H040
	Waste 2 EPA Hazardous Waste Code 1: Waste 2 EPA Hazardous Waste Code 2:	D003
	Waste 2 EPA Hazardous Waste Code 2: Waste 2 EPA Hazardous Waste Code 3:	Not reported
		Not reported
	Waste 2 EPA Hazardous Waste Code 4: Waste 2 EPA Hazardous Waste Code 5:	Not reported
		Not reported
	Waste 2 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	
	Waste 2 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	1 0417
	Waste 2 Density[Assumed Decimal 99.99]: Waste 2 Form Code:	W405
	Waste 2 Point Code: Waste 2 Management Method Code:	H040
	Waste 3 EPA Hazardous Waste Code 1:	Not reported
	Waste 3 EPA Hazardous Waste Code 1:	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]:	
	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]:	
	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]:	

MAP FINDINGS

ance EDR ID Number vation Site Database(s) EPA ID Number

# **VEOLIA ES TECHNICAL SOLUTIONS (Continued)**

LIA 20 12011110A2 0020110NO (001111110Cd)	
Waste 5 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: Waste 5 Density[Assumed Decimal 99.99]: Waste 5 Form Code: Y = After Review Override Normal Density Exceptions: Waste 5 Management Method Code: Comment Indicator [Comments Not Part Of File]: Error Flag: Entry Date: Last Change Date: Previous Change Date:	Not reported 0000 Not reported Not reported Not reported N Not reported 04/23/10 00/00/00 00/00/00
	00/00/00  ILD098642424 1631210009 GACESQG 9130019999 D001 Not reported Not reported Not reported 000000150 1 0417 W405 H040 D001 D003 Not reported
	D003
Waste 4 EPA Hazardous Waste Code 3:	Not reported
Waste 4 EPA Hazardous Waste Code 4:	Not reported
Waste 4 EPA Hazardous Waste Code 5:	Not reported
Waste 4 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	0000000150
Waste 4 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]:	1
Waste 4 Density[Assumed Decimal 99.99]:	0417
Waste 4 Form Code:	W405
Waste 4 Management Method Code:	H040
Waste 5 EPA Hazardous Waste Code 1:	D001

# MAP FINDINGS

Distance Elevation Site EDR ID Number Database(s) EPA ID Number

# **VEOLIA ES TECHNICAL SOLUTIONS (Continued)**

_	LIA 20 12011110A2 0020110NO (001111110Cd)	
	Waste 5 EPA Hazardous Waste Code 2: Waste 5 EPA Hazardous Waste Code 3: Waste 5 EPA Hazardous Waste Code 4: Waste 5 EPA Hazardous Waste Code 5: Waste 5 EPA Hazardous Waste Code 5: Waste 5 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: Waste 5 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: Waste 5 Density[Assumed Decimal 99.99]: Waste 5 Form Code: Y = After Review Override Normal Density Exceptions: Waste 5 Management Method Code: Comment Indicator [Comments Not Part Of File]: Error Flag: Entry Date: Last Change Date:	1 0417 W409 Not reported H040 N Not reported 04/23/10 00/00/00
	Previous Change Date:  USEPA Identification Number Of Company Submitting Report: BOL Inventory Number Of Company Submitting Report: USEPA Identification Number Of Generator: BOL Inventory Number Of Generator: Waste 1 EPA Hazardous Waste Code 1: Waste 1 EPA Hazardous Waste Code 2: Waste 1 EPA Hazardous Waste Code 3: Waste 1 EPA Hazardous Waste Code 4: Waste 1 EPA Hazardous Waste Code 5: Waste 1 EPA Hazardous Waste Code 5: Waste 1 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: Waste 1 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: Waste 1 Density [Assumed Decimal 99.99]: Waste 1 Form Code: Waste 1 Management Method Code: Waste 2 EPA Hazardous Waste Code 1: Waste 2 EPA Hazardous Waste Code 2:	00/00/00  ILD098642424 1631210009 MNCESQG 9270019999 D001 D002 D003 D024 F003 000000540 1 0417 W001 H040 D001 Not reported
	Waste 2 EPA Hazardous Waste Code 3: Waste 2 EPA Hazardous Waste Code 4: Waste 2 EPA Hazardous Waste Code 5: Waste 2 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: Waste 2 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: Waste 2 Density[Assumed Decimal 99.99]: Waste 2 Form Code: Waste 2 Management Method Code: Waste 3 EPA Hazardous Waste Code 1: Waste 3 EPA Hazardous Waste Code 2: Waste 3 EPA Hazardous Waste Code 3: Waste 3 EPA Hazardous Waste Code 4: Waste 3 EPA Hazardous Waste Code 5: Waste 3 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	1 1418 W202 H040 Not reported Not reported Not reported Not reported Not reported O000000000
	Waste 3 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: Waste 3 Density[Assumed Decimal 99.99]: Waste 3 Form Code: Y = After Review Override Normal Density Exceptions: Waste 3 Management Method Code: Waste 4 EPA Hazardous Waste Code 1: Waste 4 EPA Hazardous Waste Code 2: Waste 4 EPA Hazardous Waste Code 3: Waste 4 EPA Hazardous Waste Code 4: Waste 4 EPA Hazardous Waste Code 5: Waste 4 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]:	Not reported

# MAP FINDINGS

Site EDR ID Number
EPA ID Number

# **VEOLIA ES TECHNICAL SOLUTIONS (Continued)**

Waste 4 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: Waste 4 Density[Assumed Decimal 99.99]: Waste 4 Form Code: Waste 4 Management Method Code: Waste 5 EPA Hazardous Waste Code 1: Waste 5 EPA Hazardous Waste Code 2: Waste 5 EPA Hazardous Waste Code 3: Waste 5 EPA Hazardous Waste Code 5: Waste 5 EPA Hazardous Waste Code 5: Waste 5 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: Waste 5 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: Waste 5 Density[Assumed Decimal 99.99]: Waste 5 Form Code: Y = After Review Override Normal Density Exceptions: Waste 5 Management Method Code: Comment Indicator [Comments Not Part Of File]: Error Flag: Entry Date: Last Change Date: Previous Change Date:	0000 Not reported Out reported Not reported Out reported
USEPA Identification Number Of Company Submitting Report: BOL Inventory Number Of Company Submitting Report: USEPA Identification Number Of Generator: BOL Inventory Number Of Generator: Waste 1 EPA Hazardous Waste Code 1: Waste 1 EPA Hazardous Waste Code 2: Waste 1 EPA Hazardous Waste Code 3: Waste 1 EPA Hazardous Waste Code 3: Waste 1 EPA Hazardous Waste Code 5: Waste 1 EPA Hazardous Waste Code 5: Waste 1 Qty Rec Reporting Yr[Assumed Decimal 999999999.9]: Waste 1 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: Waste 1 Density [Assumed Decimal 99.99]: Waste 1 Form Code: Waste 2 EPA Hazardous Waste Code 1: Waste 2 EPA Hazardous Waste Code 2: Waste 2 EPA Hazardous Waste Code 3: Waste 2 EPA Hazardous Waste Code 4: Waste 2 EPA Hazardous Waste Code 5: Waste 2 EPA Hazardous Waste Code 5: Waste 2 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: Waste 2 Unit Of Measure [1-Gallons, 2-Cubic Yards, 3-Pounds]: Waste 2 Density[Assumed Decimal 99.99]: Waste 2 Density[Assumed Decimal 99.99]: Waste 3 EPA Hazardous Waste Code 1: Waste 3 EPA Hazardous Waste Code 3: Waste 3 EPA Hazardous Waste Code 4: Waste 3 EPA Hazardous Waste Code 5: Waste 3 EPA Hazardous Waste Code 5: Waste 3 EPA Hazardous Waste Code 4: Waste 3 EPA Hazardous Waste Code 5: Waste 3 Density[Assumed Decimal 99.99]: Waste 3 Management Method Code: Waste 4 EPA Hazardous Waste Code 1:	ILD098642424 1631210009 MNS000145631 9270019999 D002 Not reported Not reported Not reported 0000000050 1 0417 W001 H040 Not reported

MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

### **VEOLIA ES TECHNICAL SOLUTIONS (Continued)**

S110359832

Marta AEDA Harrada Marta Onda O	Matanasatad
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]:	000000000
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]:	000000000
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
1 Tovious Oriange Date.	00/00/00

<u>Click this hyperlink</u> while viewing on your computer to access 4735 additional IL Manifest Waste Rec: record(s) in the EDR Site Report.

## Transporter Identification:

Previous Change Date:

USEPA Identification Number Of Company Submitting Report: ILD098642424 Bol Inventory Number Of Company Submitting Report: 1631210009 USEPA Identification Number Of Hauler 1: ILD006493191 **USEPA Identification Number Of Hauler 2:** ILD007814825 **USEPA Identification Number Of Hauler 3:** ILD053980272 USEPA Identification Number Of Hauler 4: NJD080631369 **USEPA Identification Number Of Hauler 5:** NYD986969947 USEPA Identification Number Of Hauler 6: Not reported USEPA Identification Number Of Hauler 7: Not reported **USEPA Identification Number Of Hauler 8:** Not reported Hauler Permit Number Of Hauler 1: UPW0164297IL Hauler Permit Number Of Hauler 2: UPW0124260IL Hauler Permit Number Of Hauler 3: UPW0448016OH UPW0609181OH Hauler Permit Number Of Hauler 4: Hauler Permit Number Of Hauler 5: UPW0348083OH Hauler Permit Number Of Hauler 6: Not reported Hauler Permit Number Of Hauler 7: Not reported Not reported Hauler Permit Number Of Hauler 8: Comment Indicator [Comments Not Part Of File]: N Error Flag: Not reported Entry Date: 05/05/11 00/00/00 Last Change Date:

USEPA Identification Number Of Company Submitting Report:
Bol Inventory Number Of Company Submitting Report:
USEPA Identification Number Of Hauler 1:

ILD098642424
1631210009
USEPA Identification Number Of Hauler 1:

NJD054126164

00/00/00

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

### **VEOLIA ES TECHNICAL SOLUTIONS (Continued)**

S110359832

USEPA Identification Number Of Hauler 2: MOD095038998 USEPA Identification Number Of Hauler 3: ILD006493191 USEPA Identification Number Of Hauler 4: MI0000263871 **USEPA Identification Number Of Hauler 5:** PAR000523654 USEPA Identification Number Of Hauler 6: ILD053980272 USEPA Identification Number Of Hauler 7: Not reported **USEPA Identification Number Of Hauler 8:** Not reported Hauler Permit Number Of Hauler 1: UPW0190713OH Hauler Permit Number Of Hauler 2: UPW0064158OH Hauler Permit Number Of Hauler 3: UPW0164297IL Hauler Permit Number Of Hauler 4: UPM0786781MI Hauler Permit Number Of Hauler 5: UPW0903475WV Hauler Permit Number Of Hauler 6: UPW0448016OH Hauler Permit Number Of Hauler 7: Not reported Hauler Permit Number Of Hauler 8: Not reported

Comment Indicator [Comments Not Part Of File]:

Error Flag: Not reported 04/23/10 Entry Date: Last Change Date: 00/00/00 00/00/00 Previous Change Date:

SPILLS:

NL861197 Incident ID: Not reported Incident Date: 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 1631210009 Inv Num:

Veolia ES Technical Solutions LLC Interest Name:

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

**VEOLIA ES TECHNICAL SOLUTIONS B7** 

South **SEVEN MOBILE AVE** 

< 1/8

SAUGET, IL

0.017 mi.

Site 2 of 12 in cluster B 88 ft.

Relative: Higher

PA MANIFEST:

Actual: 410 ft.

S112070424

N/A

PA MANIFEST

ILD981089774

Map ID MAP FINDINGS

Direction

Distance

EDR ID Number

Elevation Site

Database(s) EPA ID Number

B8 TRADE WASTE INCINERATORS CERC-NFRAP 1003870325

South 7 MOBILE ST < 1/8 SAUGET, IL 62201

0.017 mi.

88 ft. Site 3 of 12 in cluster B

Relative: CERC-NFRAP:

Higher Site ID: 0500956

Federal Facility: Not a Federal Facility

Actual: NPL Status: Not on the NPL

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

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY

Date Started: / /

Date Completed: 05/16/85
Priority Level: Not reported

Action: ARCHIVE SITE

Date Started: //
Date Completed: 05/16/85
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT

Date Started: // Date Completed: 05/16/85

Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

 B9
 CHEMICAL WASTE MANAGEMENT
 RCRA NonGen / NLR
 1000299309

 South
 3003 BUTTERFIELD RD
 PADS
 ILD099202681

< 1/8 OAK BROOK, IL 0.017 mi.

0.017 mi. NY MANIFEST 88 ft. Site 4 of 12 in cluster B RI MANIFEST

Relative: RCRA NonGen / NLR:

Higher Date form received by agency: 08/18/2009

Facility name: CHEMICAL WASTE MANAGEMENT INC

Actual: Facility address: 3003 BUTTERFIELD RD 410 ft. OAK BROOK, IL 60521

EPA ID: ILD099202681
Contact: KEVIN CONNORS
Contact address: 3003 BUTTERFIELD RD

OAK BROOK, IL 60521

Contact country: US

Contact telephone: (312) 821-1628 Contact email: Not reported

EPA Region: 05

Land type: Facility is not located on Indian land. Additional information is not known.

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: NAME NOT REPORTED
Owner/operator address: ADDRESS NOT REPORTED
OUT NOT REPORTED AN ORD

CITY NOT REPORTED, AK 99998

Owner/operator country: Not reported
Owner/operator telephone: (312) 555-1212
Legal status: Private

Owner/Operator Type: Operator

**FINDS** 

Map ID MAP FINDINGS

Direction Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

### **CHEMICAL WASTE MANAGEMENT (Continued)**

1000299309

Owner/Op start date: Not reported Owner/Op end date: Not reported

CHEMICAL WASTE MANAGEMENT INC Owner/operator name:

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: Nο Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

#### Historical Generators:

Date form received by agency: 03/01/1994

Facility name: CHEMICAL WASTE MANAGEMENT INC CHEMICAL WASTE MANAGEMENT Site name:

Classification: Large Quantity Generator

Date form received by agency: 11/18/1986

CHEMICAL WASTE MANAGEMENT INC Facility name:

Classification: Not a generator, verified

# Hazardous Waste Summary:

Waste code: F020

Waste name: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE

PURIFICATION) FROM THE PRODUCTION OR MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TRI-OR TETRACHLOROPHENOL, OR OF INTERMEDIATES USED TO PRODUCE THEIR PESTICIDE DERIVATIVES. (THIS LISTING DOES NOT INCLUDE WASTES FROM THE

PRODUCTION OF HEXACHLOROPHENE FROM HIGHLY PURIFIED

2,4,5-TRICHLOROPHENOL).

Waste code:

WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE Waste name:

> PURIFICATION) FROM THE PRODUCTION OR MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF

PENTACHLOROPHENOL, OR OF INTERMEDIATES USED TO PRODUCE ITS

DERIVATIVES.

Map ID MAP FINDINGS

Direction Distance

Elevation **EPA ID Number** Site Database(s)

### **CHEMICAL WASTE MANAGEMENT (Continued)**

1000299309

Waste code: F022

WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE Waste name:

PURIFICATION) FROM THE MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TETRA-, PENTA-, OR HEXACHLOROBENZENES UNDER ALKALINE CONDITIONS.

Waste code: F023

Waste name: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE

PURIFICATION) FROM THE PRODUCTION OF MATERIALS ON EQUIPMENT PREVIOUSLY USED FOR THE PRODUCTION OR MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TRI- AND

TETRACHLOROPHENOLS. (THIS LISTING DOES NOT INCLUDE WASTES FROM

EQUIPMENT USED ONLY FOR THE PRODUCTION OR USE OF HEXACHLOROPHENE FROM

HIGHLY PURIFIED 2,4,5-TRICHLOROPHENOL).

Waste code: F026

WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE Waste name:

PURIFICATION) FROM THE PRODUCTION OF MATERIALS ON EQUIPMENT PREVIOUSLY USED FOR THE MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE,

OR COMPONENT IN A FORMULATING PROCESS) OF TETRA-, PENTA-, OR

HEXACHLOROBENZENE UNDER ALKALINE CONDITIONS.

Waste code:

Waste name: DISCARDED UNUSED FORMULATIONS CONTAINING TRI-, TETRA-, OR

> PENTACHLOROPHENOL OR DISCARDED UNUSED FORMULATIONS CONTAINING COMPOUNDS DERIVED FROM THESE CHLOROPHENOLS. (THIS LISTING DOES NOT INCLUDE FORMULATIONS CONTAINING HEXACHLOROPHENE SYTHESIZED FROM

PREPURIFIED 2,4,5-TRICHLOROPHENOL AS THE SOLE COMPONENT).

Waste code: F028

RESIDUES RESULTING FROM THE INCINERATION OR THERMAL TREATMENT OF SOIL Waste name:

CONTAMINATED WITH EPA HAZARDOUS WASTE NOS. F020, F021, F022, F023,

F026, AND F027.

Facility Has Received Notices of Violations:

Regulation violated: SR - ENV-WM 603.08 Area of violation: Transporters - General

Date violation determined: 05/10/1994 07/13/1994 Date achieved compliance: Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/19/1994 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - ENV-WM 603.06(B) Transporters - General Area of violation:

Date violation determined: 05/10/1994 Date achieved compliance: 07/01/1994 Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/19/1994 Enf. disposition status: Not reported

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

### **CHEMICAL WASTE MANAGEMENT (Continued)**

1000299309

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

**Evaluation Action Summary:** 

Evaluation date: 05/10/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Transporters - General

Date achieved compliance: 07/13/1994
Evaluation lead agency: State

Evaluation date: 05/10/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Transporters - General

Date achieved compliance: 07/01/1994 Evaluation lead agency: State

Evaluation date: 10/27/1993

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

PADS:

EPAID: ILD099202681

Facility name: CHEMICAL WASTE MGMT INC Facility Address: 3003 BUTTERFIELD RD

OAK BROOK, IL 60521

Facility country: US
Generator: No
Storer: No
Transporter: Yes
Disposer: No
Research facility: No
Smelter: No

Facility owner name: CHEMICAL WASTE MGMT INC

Contact title: Not reported
Contact name: CONNORS KEVIN
Contact tel: (708)218-1628
Contact extension: Not reported

Mailing address: 3003 BUTTERFIELD RD

OAK BROOK, IL 60521

Mailing country: US

Cert. title: Not reported
Cert. name: Not reported
Cert. date: 3/28/1990
Date received: 5/1/1990

FINDS:

Registry ID: 110005844159

Environmental Interest/Information System

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the

Map ID Direction Distance Elevation MAP FINDINGS

Site Database(s) EPA ID Number

### **CHEMICAL WASTE MANAGEMENT (Continued)**

1000299309

Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

MD-EPSC (Maryland - Environmental Permit Service Center) promotes multi-media pollution prevention and provides permit assistance to business and industries. An online permit guide is available and lists all permits, licenses and approvals that are issued by MDE.

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

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and 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.

NY MANIFEST:

EPA ID: ILD099202681

Country: USA

Mailing Name: CHEMICAL WASTE MANAGEMENT INC.
Mailing Contact: CHEMICAL WASTE MANAGEMENT INC.

Mailing Address: 3003 BUTTERFIELD ROAD

Mailing Address 2: Not reported Mailing City: OAK BROOK

Mailing State: IL
Mailing Zip: 60521
Mailing Zip4: Not reported
Mailing Country: USA

Mailing Phone: 000-000-0000

Document ID: NYB4058037 Manifest Status: Completed copy Trans1 State ID: Not reported Trans2 State ID: Not reported Generator Ship Date: 930524 Trans1 Recv Date: 930524 Trans2 Recy Date: Not reported TSD Site Recy Date: 930527 Part A Recv Date: 930610 Part B Recv Date: 930608

Map ID MAP FINDINGS Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **CHEMICAL WASTE MANAGEMENT (Continued)**

1000299309

Generator EPA ID: ILD099202681 Trans1 EPA ID: ALD981023492 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP

Quantity: 15545

Units: K - Kilograms (2.2 pounds)

Number of Containers: 074

DM - Metal drums, barrels Container Type:

Handling Method: L Landfill. Specific Gravity: 100 Year: 93

Document ID: NYB4032054 Manifest Status: Completed copy NY86420Z Trans1 State ID: Trans2 State ID: Not reported Generator Ship Date: 930507 Trans1 Recv Date: 930507 Trans2 Recv Date: Not reported TSD Site Recv Date: 930507 930519 Part A Recv Date: Part B Recv Date: 930525 Generator EPA ID: ILD099202681 Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

D001 - NON-LISTED IGNITABLE WASTES Waste Code:

00055 Quantity:

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Waste Code: Not reported 00055 Quantity:

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 001

Container Type: DM - Metal drums, barrels

B Incineration, heat recovery, burning. Handling Method:

Specific Gravity: 100 Waste Code: Not reported Quantity: 00075

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 015

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Waste Code: Not reported

Quantity: 00075 Units:

G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 015

DF - Fiberboard or plastic drums (glass) Container Type: Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 93

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

### **CHEMICAL WASTE MANAGEMENT (Continued)**

1000299309

Document ID: NYB5702823 Manifest Status: Completed copy Not reported Trans1 State ID: Not reported Trans2 State ID: Generator Ship Date: 930524 930524 Trans1 Recv Date: Trans2 Recv Date: Not reported TSD Site Recv Date: 930527 Part A Recv Date: 930610 Part B Recv Date: 930608 ILD099202681 Generator EPA ID: Trans1 EPA ID: ALD981023492 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP

Quantity: 15545

Units: K - Kilograms (2.2 pounds)

Number of Containers: 076

Container Type: DM - Metal drums, barrels

Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Document ID: NYB4031784 Manifest Status: Completed copy Trans1 State ID: NY86420Z Trans2 State ID: Not reported 930507 Generator Ship Date: Trans1 Recv Date: 930507 Trans2 Recv Date: Not reported TSD Site Recy Date: 930507 Part A Recv Date: 930519 Part B Recv Date: 930525 ILD099202681 Generator EPA ID: Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 00110

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 002

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100

Waste Code: Not reported Quantity: 00015

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00055

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 001

Container Type: DM - Metal drums, barrels

MAP FINDINGS

Distance EDR ID Number

Elevation Site EDA ID Number

### **CHEMICAL WASTE MANAGEMENT (Continued)**

1000299309

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 93

NYB4032216 Document ID: Manifest Status: Completed copy Trans1 State ID: NY86416Z Trans2 State ID: Not reported Generator Ship Date: 930212 930212 Trans1 Recv Date: Trans2 Recv Date: Not reported TSD Site Recv Date: 930212 Part A Recv Date: Not reported Part B Recv Date: 930225 Generator EPA ID: ILD099202681 Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: D008 - LEAD 5.0 MG/L TCLP

Quantity: 20737 Units: P - Pounds

Number of Containers: 031

Container Type: CF - Fiber or plastic boxes, cartons

Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Document ID: NYB5702661 Manifest Status: Completed copy Trans1 State ID: Not reported Trans2 State ID: Not reported Generator Ship Date: 930602 930602 Trans1 Recv Date: Not reported Trans2 Recv Date: TSD Site Recv Date: 930607 Part A Recv Date: Not reported 930616 Part B Recv Date: Generator EPA ID: ILD099202681 Trans1 EPA ID: ALD981023492 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP

Quantity: 08795

Units: K - Kilograms (2.2 pounds)

Number of Containers: 043

Container Type: DM - Metal drums, barrels

Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Document ID: NYB7078779

Manifest Status: Completed copy

Trans1 State ID: 8617ZNY

Trans2 State ID: Not reported

MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

### **CHEMICAL WASTE MANAGEMENT (Continued)**

1000299309

Generator Ship Date: 940930 Trans1 Recv Date: 940930 Trans2 Recv Date: Not reported TSD Site Recv Date: 941003 Part A Recv Date: 941011 Part B Recv Date: 941019 Generator EPA ID: ILD099202681 Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 00010

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 002

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00275

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 005

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100

Waste Code: Not reported Quantity: 00045

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 009

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00020

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 004

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 94

Document ID: NYB7078788 Manifest Status: Completed copy Trans1 State ID: 8617ZNY Trans2 State ID: Not reported 940930 Generator Ship Date: Trans1 Recv Date: 940930 Trans2 Recv Date: Not reported TSD Site Recv Date: 941003 941011 Part A Recv Date: Part B Recv Date: 941019 Generator EPA ID: ILD099202681 Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 00177

Map ID MAP FINDINGS
Direction

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

### **CHEMICAL WASTE MANAGEMENT (Continued)**

1000299309

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 018

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00015

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 003

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00044

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 007

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100

Waste Code: Not reported Quantity: 00005

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 94

Document ID: NYB7078797 Manifest Status: Completed copy Trans1 State ID: 8617ZNY Trans2 State ID: Not reported Generator Ship Date: 940930 940930 Trans1 Recv Date: Trans2 Recv Date: Not reported TSD Site Recv Date: 941003 Part A Recv Date: 941011 Part B Recv Date: 941019 Generator EPA ID: ILD099202681 Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 00005

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00039

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 006

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100

Map ID MAP FINDINGS
Direction

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

### **CHEMICAL WASTE MANAGEMENT (Continued)**

1000299309

Waste Code: Not reported Quantity: 00062

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 005

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00014

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 94

Document ID: NYB7078761 Manifest Status: Completed copy Trans1 State ID: 8617ZNY Not reported Trans2 State ID: Generator Ship Date: 940930 940930 Trans1 Recy Date: Trans2 Recv Date: Not reported TSD Site Recv Date: 941003 Part A Recv Date: 941011 Part B Recv Date: 941019 Generator EPA ID: ILD099202681 Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: D003 - NON-LISTED REACTIVE WASTES

Quantity: 00020

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 002

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00005

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00014

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00075

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 006

Container Type: DF - Fiberboard or plastic drums (glass)

MAP FINDINGS

Distance Elevation Site EDR ID Number Database(s) EPA ID Number

### **CHEMICAL WASTE MANAGEMENT (Continued)**

1000299309

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 94

NYB4031793 Document ID: Manifest Status: Completed copy Trans1 State ID: NY86420Z Trans2 State ID: Not reported Generator Ship Date: 930507 930507 Trans1 Recv Date: Trans2 Recv Date: Not reported TSD Site Recv Date: 930507 Part A Recv Date: 930519 Part B Recv Date: 930525 ILD099202681 Generator EPA ID: Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: D003 - NON-LISTED REACTIVE WASTES

Quantity: 00015

Units: G - Gallons (liquids only)\* (8.3 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00110

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 002

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00060

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 002

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 93

NYB4031802 Document ID: Manifest Status: Completed copy NY86420Z Trans1 State ID: Trans2 State ID: Not reported 930507 Generator Ship Date: Trans1 Recv Date: 930507 Trans2 Recv Date: Not reported TSD Site Recv Date: 930507 Part A Recv Date: 930519 Part B Recv Date: 930525 Generator EPA ID: ILD099202681 Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

### **CHEMICAL WASTE MANAGEMENT (Continued)**

1000299309

Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV

Quantity: 00110

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 002

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00020

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00045

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100

Waste Code: Not reported

Quantity: 00030

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 93

Document ID: NYB6373215 Completed copy Manifest Status: Trans1 State ID: NY99829C Trans2 State ID: Not reported Generator Ship Date: 931021 Trans1 Recv Date: 931021 Trans2 Recv Date: Not reported TSD Site Recv Date: 931022 Part A Recv Date: 931117 Part B Recv Date: 931112 Generator EPA ID: ILD099202681 Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 00876

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 064

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00055

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Map ID MAP FINDINGS

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

**CHEMICAL WASTE MANAGEMENT (Continued)** 

1000299309

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00003

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 002

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00055

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 93

Document ID: NYB6373242 Manifest Status: Completed copy Trans1 State ID: NY99829C Trans2 State ID: Not reported Generator Ship Date: 931021 Trans1 Recv Date: 931021 Trans2 Recv Date: Not reported TSD Site Recy Date: 931022 Part A Recv Date: 931117 Part B Recv Date: 931112 ILD099202681 Generator EPA ID: Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: U160 - METHYL ETHYL KETONE PEROXIDE(R)

Quantity: 00168

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 012

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00275

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 005

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported

Quantity: 00014

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00110

Units: G - Gallons (liquids only)\* (8.3 pounds)

MAP FINDINGS

Distance EDR ID Number
Elevation Site Database(s) EPA ID Number

### **CHEMICAL WASTE MANAGEMENT (Continued)**

1000299309

Number of Containers: 002

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 93

Document ID: NYB6373314 Manifest Status: Completed copy Trans1 State ID: 61521SNY Trans2 State ID: T758NENJ Generator Ship Date: 950406 Trans1 Recv Date: 950406 Trans2 Recv Date: 950407 TSD Site Recv Date: 950410 Part A Recv Date: 950418 Part B Recv Date: 950425 Generator EPA ID:

 Generator EPA ID:
 ILD099202681

 Trans1 EPA ID:
 NYD051809952

 Trans2 EPA ID:
 ILD099202681

 TSDF ID:
 NYD049836679

Waste Code: U029 - METHYL BROMIDE

Quantity: 00025

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 005

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00010

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 002

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00005

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00014

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 95

Document ID: NYB7078752

Manifest Status: Completed copy
Trans1 State ID: 8617ZNY
Trans2 State ID: Not reported
Generator Ship Date: 940930

Map ID MAP FINDINGS Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **CHEMICAL WASTE MANAGEMENT (Continued)**

1000299309

Trans1 Recv Date: 940930 Trans2 Recv Date: Not reported TSD Site Recv Date: 941003 941011 Part A Recv Date: Part B Recv Date: 941019 Generator EPA ID: ILD099202681 ILD099202681 Trans1 EPA ID: Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: D003 - NON-LISTED REACTIVE WASTES

00165 Quantity:

G - Gallons (liquids only)\* (8.3 pounds) Units:

Number of Containers: 003

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: Waste Code: Not reported Quantity: 00110

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 002

DM - Metal drums, barrels Container Type:

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Waste Code: Not reported Quantity: 00075

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 006

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Waste Code: Not reported Quantity: 00055

G - Gallons (liquids only)\* (8.3 pounds) Units:

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

NYB7078806

Specific Gravity: 100 Year: 94

Document ID:

Manifest Status: Completed copy Trans1 State ID: 8617ZNY Not reported Trans2 State ID: 940930 Generator Ship Date: 940930 Trans1 Recv Date: Trans2 Recv Date: Not reported TSD Site Recv Date: 941003 Part A Recv Date: 941011 Part B Recv Date: 941019 Generator EPA ID: ILD099202681 Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported NYD049836679 TSDF ID:

Waste Code: D003 - NON-LISTED REACTIVE WASTES

Quantity: 00084

Units: G - Gallons (liquids only)\* (8.3 pounds) Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

## **CHEMICAL WASTE MANAGEMENT (Continued)**

1000299309

Number of Containers: 006

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00095

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 019

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00005

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 94

Document ID: NYB6373296 Manifest Status: Completed copy Trans1 State ID: 61521SNY Trans2 State ID: T758NENJ Generator Ship Date: 950406 Trans1 Recv Date: 950406 Trans2 Recv Date: 950407 TSD Site Recv Date: 950410 950418 Part A Recv Date: Part B Recv Date: 950425 Generator EPA ID: ILD099202681 Trans1 EPA ID: NYD051809952 Trans2 EPA ID: ILD099202681 TSDF ID: NYD049836679

Waste Code: D003 - NON-LISTED REACTIVE WASTES

Quantity: 00107

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 011

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00055

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100

Waste Code: Not reported Quantity: 00055

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100

Waste Code: Not reported

Map ID MAP FINDINGS
Direction

Direction

Elevation Site Database(s) EPA ID Number

# CHEMICAL WASTE MANAGEMENT (Continued)

1000299309

Quantity: 00045

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 009

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 95

Document ID: NYB5250753

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

75230BNY Trans1 State ID: Trans2 State ID: Not reported Generator Ship Date: 930723 Trans1 Recv Date: 930723 Trans2 Recv Date: Not reported 930730 TSD Site Recy Date: Part A Recv Date: 930826 Part B Recv Date: 930824 Generator EPA ID: ILD099202681 Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: U160 - METHYL ETHYL KETONE PEROXIDE(R)

Quantity: 00220 Units: L Number of Containers: 002

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00017
Units: L
Number of Containers: 002

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00069
Units: L
Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00040
Units: L

Units: L Number of Containers: 003

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 93

Document ID: NYB5250771

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Trans1 State ID: 75230BNY

Map ID MAP FINDINGS
Direction

Direction Distance

Elevation Site Database(s) EPA ID Number

## **CHEMICAL WASTE MANAGEMENT (Continued)**

1000299309

Trans2 State ID: Not reported Generator Ship Date: 930723 Trans1 Recv Date: 930723 Not reported Trans2 Recv Date: TSD Site Recv Date: 930730 Part A Recv Date: 930826 Part B Recv Date: 930824 Generator EPA ID: ILD099202681 Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 00010
Units: L
Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00010
Units: L
Number of Containers: 002

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00001
Units: L
Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00001
Units: L
Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 93

Click this hyperlink while viewing on your computer to access 24 additional NY\_MANIFEST: record(s) in the EDR Site Report.

RI MANIFEST:

GEN Cert Date: 3/8/1990 Transporter Receipt Date: Not reported

Number Of Containers: 0

Container Type:
Waste Code1:
Waste Code2:
Waste Code3:
Comment:
Fee Exempt Code:
Not reported
Not reported
Not reported
Not reported
Not reported
EWR

TSDF ID: CTD072138969
TSDF Date: Not reported

1000299309

62201TRDWS7MOBI

CORRACTS

**RCRA-LQG** 

**TRIS** 

**RAATS** 

Map ID MAP FINDINGS

Distance
Elevation Site Da

EDR ID Number Database(s) EPA ID Number

## **CHEMICAL WASTE MANAGEMENT (Continued)**

Transporter 2 Name: Not reported Transporter 2 ID: Not reported

Manifest Docket Number: Not reported Not reported Waste Description: Quantity: Not reported WT/Vol Units: Not reported Not reported Item Number: Not reported Transporter Name: Transporter EPA ID: Not reported **GEN Cert Date:** Not reported Transporter Recpt Date: Not reported Transporter 2 Recpt Date: Not reported TSDF Recpt Date: Not reported EPA ID: Not reported Transporter 2 ID: Not reported

ONYX ENV SVCS RCRA-TSDF 1000299308

South 7 MOBILE AVE < 1/8 SAUGET, IL

0.017 mi.

B10

88 ft. Site 5 of 12 in cluster B

Relative:
Higher

Actual:
410 ft.

NJ MANIFEST
WI MANIFEST
NY MANIFEST
US AIRS
US FIN ASSUR
2020 COR ACTION

RCRA-TSDF:

Date form received by agency: 03/01/2012

Facility name: VEOLIA ES TECHNICAL SOLUTIONS

Facility address: 7 MOBILE AVE SAUGET, IL 62201 EPA ID: ILD098642424

Contact: DOUG HARRIS
Contact address: Not reported
Not reported

Contact country: Not reported
Contact telephone: (618) 271-2804
Contact email: Not reported
EPA Region: 05

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

#### MAP FINDINGS

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **ONYX ENV SVCS (Continued)**

1000299308

100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: VEOLIA ES TECHNICAL SOLUTIONS

Owner/operator address: Not reported

ΙL

US Owner/operator country:

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/21/2010 Owner/Op end date: Not reported

Owner/operator name: ONYX ENVIRONMENTAL SVCS Owner/operator address: 700 E BUTTERFIELD RD

LOMBARD, IL 60148

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 08/01/2000 Owner/Op end date: Not reported

ONYX ENVIRONMENTAL SVCS Owner/operator name:

7 MOBILE AVE Owner/operator address:

SAUGET, IL 62201

US Owner/operator country: Owner/operator telephone:

Not reported Legal status: Private Operator Owner/Operator Type: Owner/Op start date: 08/01/2000 Owner/Op end date: Not reported

VEOLIA ES TECHNICAL SOLUTIONS Owner/operator name:

Owner/operator address: Not reported

IL

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Operator Owner/Operator Type: 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

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Used oil Specification marketer: No Used oil transfer facility: Yes Used oil transporter: Yes

Universal Waste Summary:

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Historical Generators:

Date form received by agency: 03/01/2010

Facility name: VEOLIA ES TECHNICAL SOLUTIONS

Classification: Large Quantity Generator

Date form received by agency: 01/21/2010

Facility name: VEOLIA ES TECHNICAL SOLUTIONS

Classification: Large Quantity Generator

Date form received by agency: 08/18/2009

Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: ONYX ENVIRONMENTAL SVCS
Classification: Large Quantity Generator

Date form received by agency: 03/01/2008

Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: ONYX ENVIRONMENTAL SVCS
Classification: Large Quantity Generator

Date form received by agency: 03/01/2006

Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: ONYX ENVIRONMENTAL SVCS
Classification: Large Quantity Generator

Date form received by agency: 03/01/2004

Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: ONYX ENVIRONMENTAL SVCS
Classification: Large Quantity Generator

Date form received by agency: 03/01/2002

Facility name: VEOLIA ES TECHNICAL SOLUTIONS

Site name: ONYX ENV SVCS
Classification: Large Quantity Generator

Date form received by agency: 06/08/2000

Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: ONYX ENVIRONMENTAL SERVICES

Classification: Large Quantity Generator

Date form received by agency: 03/01/2000

Facility name: VEOLIA ES TECHNICAL SOLUTIONS

Site name: ONYX ENV SVCS
Classification: Large Quantity Generator

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Date form received by agency: 03/01/1998

Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: TRADE WASTE INCINERATION INC
Classification: Large Quantity Generator

Date form received by agency: 03/01/1996

Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: TRADE WASTE INCINERATION INC

Classification: Large Quantity Generator

Date form received by agency: 03/01/1994

Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: TRADE WASTE INCINERATION INC

Classification: Large Quantity Generator

Date form received by agency: 03/01/1992

Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: TRADE WASTE INCINERATION INC

Classification: Large Quantity Generator

Date form received by agency: 02/27/1990

Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: TRADE WASTE INCINERATION INC

Classification: Large Quantity Generator

Date form received by agency: 11/18/1980

Facility name: VEOLIA ES TECHNICAL SOLUTIONS
Site name: ONYX ENVIRONMENTAL SERVICES

Classification: Not a generator, verified

Hazardous Waste Summary:

Waste code: D00

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

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

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

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

MAP FINDINGS

Distance EDR ID Number
Elevation Site EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Waste name: ARSENIC

Waste code: D005 Waste name: BARIUM

Waste code: D006 Waste name: CADMIUM

Waste code: D007

Waste name: CHROMIUM

Waste code: D008 Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: D010
Waste name: SELENIUM

Waste code: D011
Waste name: SILVER

Waste code: D012 Waste name: ENDRIN

Waste code: D013
Waste name: LINDANE

Waste code: D014

Waste name: METHOXYCHLOR

Waste code: D015

Waste name: TOXAPHENE

Waste code: D016 Waste name: 2,4-D

Waste code: D018
Waste name: BENZENE

Waste code: D019

Waste name: CARBON TETRACHLORIDE

Waste code: D020

Waste name: CHLORDANE

Waste code: D021

Waste name: CHLOROBENZENE

Waste code: D022

Waste name: CHLOROFORM

Waste code: D023 Waste name: O-CRESOL

Waste code: D024

MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Waste name: M-CRESOL

Waste code: D025 Waste name: P-CRESOL

Waste code: D026 Waste name: CRESOL

Waste code: D027

Waste name: 1,4-DICHLOROBENZENE

Waste code: D028

Waste name: 1,2-DICHLOROETHANE

Waste code: D029

Waste name: 1,1-DICHLOROETHYLENE

Waste code: D030

Waste name: 2,4-DINITROTOLUENE

Waste code: D031

Waste name: HEPTACHLOR (AND ITS EPOXIDE).

Waste code: D032

Waste name: HEXACHLOROBENZENE

Waste code: D033

Waste name: HEXACHLOROBUTADIENE

Waste code: D035

Waste name: METHYL ETHYL KETONE

Waste code: D036

Waste name: NITROBENZENE

Waste code: D038
Waste name: PYRIDINE

Waste code: D039

Waste name: TETRACHLOROETHYLENE

Waste code: D040

Waste name: TRICHLOROETHYLENE

Waste code: D043

Waste name: VINYL CHLORIDE

Waste code: F001

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED

IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Waste code:

F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

 ${\tt METHYLENE}\ {\tt CHLORIDE}, {\tt TRICHLOROETHYLENE}, {\tt 1,1,1-TRICHLOROETHANE},$ 

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

 ${\sf MIXTURES}.$ 

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

MAP FINDINGS

**EDR ID Number** Elevation **EPA ID Number** Site Database(s)

**ONYX ENV SVCS (Continued)** 

1000299308

Waste name:

SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING

OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Waste code:

Waste name: SPENT CYANIDE SOLUTIONS FROM SALT BATH POT CLEANING FROM METAL HEAT

TREATING OPERATIONS.

Waste code: F012

QUENCHING WASTE WATER TREATMENT SLUDGES FROM METAL HEAT TREATING Waste name:

OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Waste code: F019

Waste name: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF

ALUMINUM EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.

Waste code: F037

Waste name: PETROLEUM REFINERY PRIMARY OIL/WATER/SOLIDS SEPARATION SLUDGE-ANY

> SLUDGE GENERATED FROM THE GRAVITATIONAL SEPARATION OF OIL/WATER/SOLIDS DURING THE STORAGE OR TREATMENT OF PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH SLUDGES INCLUDE,

BUT ARE NOT LIMITED TO, THOSE GENERATED IN: OIL/WATER/SOLIDS

SEPARATORS: TANKS AND IMPOUNDMENTS: DITCHES AND OTHER CONVEYANCES: SUMPS; AND STORMWATER UNITS RECEIVING DRY WEATHER FLOW. SLUDGE GENERATED IN STORMWATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED FROM NON-CONTACT ONCE-THROUGH COOLING WATERS SEGREGATED FOR TREATMENT FROM OTHER PROCESS OR OILY COOLING WATERS. SLUDGES GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS) AND K051 WASTES ARE NOT INCLUDED IN THIS

LISTING.

Waste code: F038

PETROLEUM REFINERY SECONDARY (EMULSIFIED) OIL/WATER/SOLIDS SEPARATION Waste name:

SLUDGE-ANY SLUDGE AND/OR FLOAT GENERATED FROM THE PHYSICAL AND/OR CHEMICAL SEPARATION OF OIL/WATER/SOLIDS IN PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH WASTES INCLUDE, BUT ARE NOT LIMITED TO, ALL SLUDGES AND FLOATS GENERATED IN: INDUCED AIR FLOTATION (IAF) UNITS, TANKS AND IMPOUNDMENTS, AND ALL

SLUDGES GENERATED IN DAF UNITS. SLUDGES GENERATED IN STORMWATER UNITS

THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED FROM

NON-CONTACT ONCE-THROUGH COOLING WATERS SEGREGATED FOR TREATMENT FROM OTHER PROCESS OR OILY COOLING WATERS, SLUDGES AND FLOATS GENERATED IN

AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION

261.31(B)(2) (INCLUDING SLUDGES AND FLOATS GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS) AND F037, K048, AND K051 WASTES ARE NOT

INCLUDED IN THIS LISTING.

Waste code: F039

Waste name: LEACHATE (LIQUIDS THAT HAVE PERCOLATED THROUGH LAND DISPOSED WASTES)

> RESULTING FROM THE DISPOSAL OF MORE THAN ONE RESTRICTED WASTE CLASSIFIED AS HAZARDOUS UNDER SUBPART D OF THIS PART. (LEACHATE RESULTING FROM THE DISPOSAL OF ONE OR MORE OF THE FOLLOWING EPA HAZARDOUS WASTES AND NO OTHER HAZARDOUS WASTES RETAINS ITS EPA HAZARDOUS WASTES NUMBER(S): F020, F021, F022, F026, F027, AND/OR

MAP FINDINGS

Distance EDR ID Number
Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

F028).

Waste code: K011

Waste name: BOTTOM STREAM FROM THE WASTEWATER STRIPPER IN THE PRODUCTION OF

**ACRYLONITRILE** 

Waste code: K013

Waste name: BOTTOM STREAM FROM THE ACETONITRILE COLUMN IN THE PRODUCTION OF

**ACRYLONITRILE** 

Waste code: K014

Waste name: BOTTOMS FROM THE ACETONITRILE PURIFICATION COLUMN IN THE PRODUCTION OF

**ACRYLONITRILE** 

Waste code: K044

Waste name: WASTEWATER TREATMENT SLUDGES FROM THE MANUFACTURING AND PROCESSING OF

**EXPLOSIVES** 

Waste code: K045

Waste name: SPENT CARBON FROM THE TREATMENT OF WASTEWATER CONTAINING EXPLOSIVES

Waste code: K048

Waste name: DISSOLVED AIR FLOTATION (DAF) FLOAT FROM THE PETROLEUM REFINING

**INDUSTRY** 

Waste code: K049

Waste name: SLOP OIL EMULSION SOLIDS FROM THE PETROLEUM REFINING INDUSTRY

Waste code: K050

Waste name: HEAT EXCHANGER BUNDLE CLEANING SLUDGE FROM THE PETROLEUM REFINING

INDUSTRY

Waste code: K051

Waste name: API SEPARATOR SLUDGE FROM THE PETROLEUM REFINING INDUSTRY

Waste code: K104

Waste name: COMBINED WASTEWATER STREAMS GENERATED FROM NITROBENZENE/ANILINE

**PRODUCTION** 

Waste code: K156

Waste name: ORGANIC WASTE (INCLUDING HEAVY ENDS, STILL BOTTOMS, LIGHT ENDS, SPENT

SOLVENTS, FILTRATES, AND DECAN

Waste code: K157

Waste name: WASTEWATERS (INCLUDING SCRUBBER WATERS, CONDENSER WATERS, WASHWATERS,

AND SEPARATION WATERS) FROM TH

Waste code: K158

Waste name: BAG HOUSE DUSTS AND FILTER/SEPARATION SOLIDS FROM THE PRODUCTION OF

CARBAMATES AND CARBAMOYL OXIMES.

Waste code: K161

Waste name: PURIFICATION SOLIDS (INCLUDING FILTRATION, EVAPORATION, AND

CENTRIFUGATION SOLIDS), BAG HOUSE DUST A

Waste code: K169

Waste name: Crude oil storage tank sediment from petroleum refining operations.

MAP FINDINGS

Distance EDR ID Number

Elevation Site EDA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Waste code: K170

Waste name: Clarified slurry oil storage tank sediment and/or in-line

filter/separation solids from petroleum refining operations.

Waste code: K181

Waste name: Nonwastewaters from the production of dyes and/or pigments.

Waste code: LABP
Waste name: LAB PACK

Waste code: P001

Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS,

WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Waste code: P002

Waste name: ACETAMIDE, N-(AMINOTHIOXOMETHYL)-

Waste code: P003 Waste name: ACROLEIN

Waste code: P004 Waste name: ALDRIN

Waste code: P005

Waste name: ALLYL ALCOHOL

Waste code: P008

Waste name: 4-AMINOPYRIDINE

Waste code: P011

Waste name: ARSENIC OXIDE 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

MAP FINDINGS

Distance EDR ID Number

Elevation Site EDA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Waste code: P037 Waste name: DIELDRIN

Waste code: P039

Waste name: DISULFOTON

Waste code: P042

Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)-

Waste code: P044

Waste name: DIMETHOATE

Waste code: P046

Waste name: BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-

Waste code: P050

Waste name: ENDOSULFAN

Waste code: P063

Waste name: HYDROCYANIC ACID

Waste code: P066

Waste name: ETHANIMIDOTHIOIC ACID, N-[[(METHYLAMINO)CARBONYL]OXY]-, METHYL ESTER

Waste code: P068

Waste name: HYDRAZINE, METHYL-

Waste code: P070 Waste name: ALDICARB

Waste code: P071

Waste name: METHYL PARATHION

Waste code: P075

Waste name: NICOTINE, & SALTS

Waste code: P077

Waste name: BENZENAMINE, 4-NITRO-

Waste code: P081

Waste name: NITROGLYCERINE (R)

Waste code: P089

Waste name: PARATHION

Waste code: P093

Waste name: PHENYLTHIOUREA

Waste code: P094
Waste name: PHORATE

Waste code: P098

Waste name: POTASSIUM CYANIDE

Waste code: P105

Map ID
Direction

MAP FINDINGS

Distance EDR ID Number
Elevation Site EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Waste name: SODIUM AZIDE

Waste code: P106

Waste name: SODIUM CYANIDE

Waste code: P108

Waste name: STRYCHNIDIN-10-ONE, & SALTS

Waste code: P113

Waste name: THALLIC OXIDE

Waste code: P119

Waste name: AMMONIUM VANADATE

Waste code: P120

Waste name: VANADIUM OXIDE V2O5

Waste code: P123

Waste name: TOXAPHENE

Waste code: P127

Waste name: 7-BENZOFURANOL, 2,3-DIHYDRO-2,2-DIMETHYL-, METHYLCARBAMATE (OR)

**CARBOFURAN** 

Waste code: P189

Waste name: CARBAMIC ACID, [(DIBUTYLAMINO)-THIO]METHYL-, 2,3-DIHYDRO-2,2-DIMETHYL

-7-BENZOFURANYL ESTER (OR) CAR

Waste code: P194

Waste name: ETHANIMIDOTHIOC ACID, 2-(DIMETHYLAMINO)-N-[[(METHYLAMINO)

CARBONYL]OXY]-2-OXO-, METHYL ESTER (OR) OX

Waste code: P20

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)

Map ID MAP FINDINGS Direction

Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Waste code: U009

Waste name: ACRYLONITRILE

Waste code: U010

Waste name: AZIRINO[2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE,

6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-

1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA,

8BETA,8AALPHA,8BALPHA)]-

Waste code: U012

Waste name: ANILINE (I,T)

Waste code: U019

Waste name: BENZENE (I,T)

Waste code: U028

Waste name: 1,2-BENZENEDICARBOXYLIC ACID, BIS(2-ETHYLHEXYL) ESTER

Waste code: U029

Waste name: METHANE, BROMO-

Waste code: U031

Waste name: 1-BUTANOL (I)

Waste code: U033

Waste name: CARBONIC DIFLUORIDE

Waste code: U036

Waste name: CHLORDANE, ALPHA & GAMMA ISOMERS

Waste code: U037

Waste name: BENZENE, CHLORO-

Waste code: U038

Waste name: BENZENEACETIC ACID, 4-CHLORO-ALPHA-(4-CHLOROPHENYL)-ALPHA-HYDROXY-,

ETHYL ESTER

Waste code: U039

Waste name: P-CHLORO-M-CRESOL

Waste code: U041

Waste name: EPICHLOROHYDRIN

Waste code: U043

Waste name: ETHENE, CHLORO-

Waste code: U044

Waste name: CHLOROFORM

Waste code: U045

Waste name: METHANE, CHLORO- (I, T)

Waste code: U051 Waste name: CREOSOTE

Waste code: U052

Waste name: CRESOL (CRESYLIC ACID)

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

MAP FINDINGS

ONYX ENV SVCS (Continued) 1000299308

Waste code: U055

Waste name: BENZENE, (1-METHYLETHYL)- (I)

Waste code: U056

Waste name: BENZENE, HEXAHYDRO- (I)

Waste code: U057

Waste name: CYCLOHEXANONE (I)

Waste code: U058

Waste name: CYCLOPHOSPHAMIDE

Waste code: U059

Waste name: DAUNOMYCIN

Waste code: U061

Waste name: BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-CHLORO-

Waste code: U066

Waste name: 1,2-DIBROMO-3-CHLOROPROPANE

Waste code: U067

Waste name: ETHANE, 1,2-DIBROMO-

Waste code: U069

Waste name: 1,2-BENZENEDICARBOXYLIC ACID, DIBUTYL ESTER

Waste code: U070

Waste name: BENZENE, 1,2-DICHLORO-

Waste code: U072

Waste name: BENZENE, 1,4-DICHLORO-

Waste code: U075

Waste name: DICHLORODIFLUOROMETHANE

Waste code: U076

Waste name: ETHANE, 1,1-DICHLORO-

Waste code: U077

Waste name: ETHANE, 1,2-DICHLORO-

Waste code: U079

Waste name: 1,2-DICHLOROETHYLENE

Waste code: U080

Waste name: METHANE, DICHLORO-

Waste code: U082

Waste name: 2,6-DICHLOROPHENOL

Waste code: U084

Waste name: 1,3-DICHLOROPROPENE

Waste code: U088

Waste name: 1,2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Waste code: U089

Waste name: DIETHYLSTILBESTEROL

Waste code: U092

Waste name: DIMETHYLAMINE (I)

Waste code: U096

Waste name: ALPHA, ALPHA-DIMETHYLBENZYLHYDROPEROXIDE (R)

Waste code: U101

Waste name: 2,4-DIMETHYLPHENOL

Waste code: U102

Waste name: 1,2-BENZENEDICARBOXYLIC ACID, DIMETHYL ESTER

Waste code: U108

Waste name: 1,4-DIETHYLENEOXIDE

Waste code: U110

Waste name: DIPROPYLAMINE (I)

Waste code: U112

Waste name: ACETIC ACID ETHYL ESTER (I)

Waste code: U113

Waste name: ETHYL ACRYLATE (I)

Waste code: U114

Waste name: CARBAMODITHIOIC ACID, 1,2-ETHANEDIYLBIS-, SALTS & ESTERS

Waste code: U115

Waste name: ETHYLENE OXIDE (I,T)

Waste code: U117

Waste name: ETHANE, 1,1'-OXYBIS-(I)

Waste code: U118

Waste name: ETHYL METHACRYLATE

Waste code: U121

Waste name: METHANE, TRICHLOROFLUORO-

Waste code: U122

Waste name: FORMALDEHYDE

Waste code: U123

Waste name: FORMIC ACID (C,T)

Waste code: U125

Waste name: 2-FURANCARBOXALDEHYDE (I)

Waste code: U129

Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-,

(1ALPHA,2ALPHA,3BETA,4ALPHA,5ALPHA,6BETA)-

Waste code: U133

Waste name: HYDRAZINE (R,T)

MAP FINDINGS

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Waste code: U134

Waste name: HYDROFLUORIC ACID (C,T)

Waste code: U135

Waste name: HYDROGEN SULFIDE

Waste code: U136

Waste name: ARSINIC ACID, DIMETHYL-

Waste code: U138

Waste name: METHANE, IODO-

Waste code: U140

Waste name: ISOBUTYL ALCOHOL (I,T)

Waste code: U144

Waste name: ACETIC ACID, LEAD(2+) SALT

Waste code: U147

Waste name: 2,5-FURANDIONE

Waste code: U150

Waste name: MELPHALAN

Waste code: U153

Waste name: METHANETHIOL (I, T)

Waste code: U154

Waste name: METHANOL (I)

Waste code: U159

Waste name: 2-BUTANONE (I,T)

Waste code: U160

Waste name: 2-BUTANONE, PEROXIDE (R,T)

Waste code: U161

Waste name: METHYL ISOBUTYL KETONE (I)

Waste code: U162

Waste name: METHYL METHACRYLATE (I,T)

Waste code: U165

Waste name: NAPHTHALENE

Waste code: U166

Waste name: 1,4-NAPHTHALENEDIONE

Waste code: U169

Waste name: BENZENE, NITRO-

Waste code: U170

Waste name: P-NITROPHENOL

Waste code: U185

Waste name: BENZENE, PENTACHLORONITRO-

MAP FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Waste code: U188
Waste name: PHENOL

Waste code: U189

Waste name: PHOSPHORUS SULFIDE (R)

Waste code: U190

Waste name: 1,3-ISOBENZOFURANDIONE

Waste code: U196 Waste name: PYRIDINE

Waste code: U197

Waste name: P-BENZOQUINONE

Waste code: U200 Waste name: RESERPINE

Waste code: U201

Waste name: 1,3-BENZENEDIOL

Waste code: U202

Waste name: 1,2-BENZISOTHIAZOL-3(2H)-ONE, 1,1-DIOXIDE, & SALTS

Waste code: U205

Waste name: SELENIUM SULFIDE

Waste code: U209

Waste name: ETHANE, 1,1,2,2-TETRACHLORO-

Waste code: U210

Waste name: ETHENE, TETRACHLORO-

Waste code: U211

Waste name: CARBON TETRACHLORIDE

Waste code: U213

Waste name: FURAN, TETRAHYDRO-(I)

Waste code: U214

Waste name: ACETIC ACID, THALLIUM(1+) SALT

Waste code: U218

Waste name: ETHANETHIOAMIDE

Waste code: U219 Waste name: THIOUREA

Waste code: U220

Waste name: BENZENE, METHYL-

Waste code: U221

Waste name: BENZENEDIAMINE, AR-METHYL-

Waste code: U223

Waste name: BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T)

Map ID
Direction

MAP FINDINGS

Direction

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Waste code: U226

Waste name: ETHANE, 1,1,1-TRICHLORO-

Waste code: U227

Waste name: ETHANE, 1,1,2-TRICHLORO-

Waste code: U228

Waste name: ETHENE, TRICHLORO-

Waste code: U236

Waste name: 2,7-NAPHTHALENEDISULFONIC ACID, 3,3'-[(3,3'-

DIMETHYL[1,1'-BIPHENYL]-4,4'-DIYL)BIS(AZO)BIS[5-AMINO-4-HYDROXY]-,

TETRASODIUM SALT

Waste code: U239

Waste name: BENZENE, DIMETHYL- (I,T)

Waste code: U240

Waste name: ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS

Waste code: U246

Waste name: CYANOGEN BROMIDE (CN)BR

Waste code: U247

Waste name: BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4- METHOXY-

Waste code: U249

Waste name: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS

Waste code: U278

Waste name: BENDIOCARB (OR) 1,3-BENZODIOXOL-4-OL, 2,2-DIMETHYL-, METHYL CARBAMATE

Waste code: U279

Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

Waste code: U328

Waste name: BENZENAMINE, 2-METHYL-

Waste code: U359

Waste name: ETHANOL, 2-ETHOXY-

Waste code: U404

Waste name: ETHANAMINE, N,N-DIETHYL- (OR) TRIETHYLAMINE

Waste code: U409

Waste name: CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL

ESTER (OR) THIOPHANATE-METHYL

Waste code: U410

Waste name: ETHANIMIDOTHIOIC ACID, N,N'-[THIOBIS[(METHYLIMINO)CARBONYLOXY]]BIS-,

DIMETHYL ESTER (OR) THIODICARB

Waste code: U411

Waste name: PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

Biennial Reports:

**EPA ID Number** 

Map ID MAP FINDINGS Direction

Distance Elevation

Site Database(s)

**ONYX ENV SVCS (Continued)** 

1000299308

Last Biennial Reporting Year: 2013

Annual Waste Handled:

Waste code: D00

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

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

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Amount (Lbs): 1086822

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Amount (Lbs): 5915

Waste code: D003

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Amount (Lbs): 308

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 74900

Waste code: D008
Waste name: LEAD
Amount (Lbs): 74900

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 742950

Waste code: D038
Waste name: PYRIDINE
Amount (Lbs): 36261

Waste code: F001

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED

IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 124480

Map ID
Direction
Distance

MAP FINDINGS

Elevation Site

EDR ID Number Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Amount (Lbs): 160741

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

Amount (Lbs): MIXTURES. 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

Map ID MAP FINDINGS Direction

Distance Elevation

Site Data

EDR ID Number Database(s) EPA ID Number

## **ONYX ENV SVCS (Continued)**

1000299308

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 AS203

Amount (Lbs): 42139

Waste code: P037
Waste name: DIELDRIN
Amount (Lbs): 42139

Waste code: P042

Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)-

Amount (Lbs): 42139

Waste code:

Waste name: HYDROCYANIC ACID

P063

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

MAP FINDINGS

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Event date: 06/04/1990 Event: CA077

Event date: 09/27/1991

Event: CA Prioritization, Facility or area was assigned a medium corrective

action priority.

Event date: 09/30/1992

Event: RFI Supplemental Information Requested By Agency

Event date: 12/07/1992

Event: RFI Supplemental Information Received

Event date: 05/12/1993

Event: RFI Supplemental Information Requested By Agency

Event date: 06/11/1993

Event: RFI Supplemental Information Received

Event date: 09/30/2011

Event: Igration of Contaminated Groundwater under Control, Yes, Migration of

Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of

significant changes at the facility.

Event date: 08/28/2012

Event: Current Human Exposures under Control, Yes, Current Human Exposures

Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant

changes at the facility.

Event date: Not reported

Event: Corrective Action Process Terminated

Event date: Not reported

Event: Certification Of Remedy Completion Or Construction Completion

Event date: Not reported

Event: CMI Workplan Approved

Event date: Not reported

Event: Date For Remedy Selection (CM Imposed)

Event date: Not reported

Event: Date For Public Notice On Proposed Remedy

Event date: Not reported Event: CMS Approved

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Event date: Not reported

Event: CMS Report Received

Event date: Not reported

Event: CMS Workplan Approved

Event date: Not reported

Event: CMS Workplan Received

Event date: Not reported Event: RFI Approved

Event date: Not reported Event: CA496

Facility Has Received Notices of Violations: Regulation violated: Not reported

Area of violation: Permits - General Information

Date violation determined: 12/12/2011
Date achieved compliance: Not reported
Violation lead agency: EPA

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/13/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported

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

Froposed penalty amount: Not reported Not reported Paid penalty amount: Not reported Not reported Not reported

Map ID MAP FINDINGS
Direction

Elevation Site

Distance

Site Data

EDR ID Number Database(s) EPA ID Number

## **ONYX ENV SVCS (Continued)**

1000299308

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 06/13/2008
Date achieved compliance: 10/03/2008
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 07/23/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Federal or State Statute

Date violation determined: 06/13/2008
Date achieved compliance: 11/19/2008
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 07/23/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.445(d)

Area of violation: TSD - Incinerator Standards

Date violation determined: 05/10/2002
Date achieved compliance: 10/12/2006
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 07/30/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.8
Area of violation: Permits - Application

Date violation determined: 05/10/2002
Date achieved compliance: 10/12/2006

Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 09/20/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.10

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Area of violation: Permits - Application

Date violation determined: 05/10/2002
Date achieved compliance: 10/12/2006
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 07/30/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.445(d)

Area of violation: TSD - Incinerator Standards

Date violation determined: 05/10/2002
Date achieved compliance: 10/12/2006
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 09/20/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.10
Area of violation: Permits - Application

Date violation determined: 05/10/2002
Date achieved compliance: 10/12/2006
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 09/20/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.8
Area of violation: Permits - Application

Date violation determined: 05/10/2002
Date achieved compliance: 10/12/2006

Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 07/30/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - III.I.2.

Area of violation: Permits - Application

1000299308

Map ID MAP FINDINGS
Direction

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

ONYX ENV SVCS (Continued)

Date violation determined: 10/01/2001
Date achieved compliance: 10/12/2006
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 04/12/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - III.I.2.

Area of violation: Permits - Application

Date violation determined: 10/01/2001 Date achieved compliance: 10/12/2006 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Not reported Enf. disp. status date: Not reported Enforcement lead agency: 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

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

Regulation violated: SR - 724.117(b)

Area of violation: TSD - General Facility Standards

Date violation determined: 10/01/2001

MAP FINDINGS

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

## **ONYX ENV SVCS (Continued)**

1000299308

Date achieved compliance: 10/12/2006 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: PC - III.I.2.

Area of violation: Permits - Application

Date violation determined: 10/01/2001
Date achieved compliance: 10/12/2006
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 12/27/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

SR - 728.150(c) Regulation violated: 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 Not reported Enf. disposition status: Enf. disp. status date: 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: 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

Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 01/18/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.8
Area of violation: Permits - Application

Date violation determined: 08/09/2000
Date achieved compliance: 10/12/2006
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 09/29/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

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

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 09/29/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.8
Area of violation: Permits - Application

Date violation determined: 08/09/2000
Date achieved compliance: 10/12/2006
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 01/17/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Finel penalty amount: Not reported

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

Regulation violated: SR - 724.445(d)

Area of violation: TSD - Incinerator Standards

Date violation determined: 08/09/2000
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)

Map ID MAP FINDINGS

Direction Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

## **ONYX ENV SVCS (Continued)**

1000299308

Enforcement action date: 11/24/1999 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

SR - V.b.D.9 Regulation violated: Area of violation: Permits - Application

Date violation determined: 08/30/1999 Date achieved compliance: 10/12/2006 Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 11/24/1999 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - V.b.D.9 Area of violation: Permits - Application

Date violation determined: 08/30/1999 Date achieved compliance: 10/12/2006 Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: 350000

PC - V.a.D.8 Regulation violated:

Paid penalty amount:

Area of violation: TSD - Incinerator Standards

350000

Date violation determined: 08/30/1999 Date achieved compliance: 10/12/2006 State Violation lead agency:

VIOLATION NOTICE (VN) Enforcement action:

Enforcement action date: 11/24/1999 Enf. disposition status: Not reported Not reported Enf. disp. status date: 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 10/12/2006 Date achieved compliance: Violation lead agency: State

FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT Enforcement action:

Enforcement action date: 07/09/2003 Map ID MAP FINDINGS

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**ONYX ENV SVCS (Continued)** 

1000299308

Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: 350000 Paid penalty amount: 350000

Regulation violated: SR - 724.131

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 08/30/1999 Date achieved compliance: 10/12/2006 Violation lead agency: State

FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT Enforcement action:

Enforcement action date: 07/09/2003 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: 350000 Paid penalty amount: 350000

Regulation violated: PC - V.b.D.8 Area of violation: Permits - Application

Date violation determined: 08/30/1999 Date achieved compliance: 10/12/2006 Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: 350000 Paid penalty amount: 350000

Regulation violated: SR - 724.117(b)

TSD - General Facility Standards Area of violation:

Date violation determined: 08/30/1999 Date achieved compliance: 10/12/2006 Violation lead agency: State

FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT Enforcement action:

Enforcement action date: 07/09/2003 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: 350000 Paid penalty amount: 350000

SR - 724.131 Regulation violated:

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 Map ID MAP FINDINGS
Direction

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

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

Regulation violated: SR - V.b.D.10
Area of violation: Permits - Application
Date violation determined: 08/30/1999

Date achieved compliance: 10/12/2006 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: PC - V.a.D.9

Area of violation: TSD - Incinerator Standards

Date violation determined: 08/30/1999
Date achieved compliance: 10/12/2006
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: PC - V.a.D.9

Area of violation: TSD - Incinerator Standards

Date violation determined: 08/30/1999
Date achieved compliance: 10/12/2006
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 11/24/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

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
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Not reported

MAP FINDINGS

Distance EDR ID Number
Elevation Site Database(s) EPA ID Number

# **ONYX ENV SVCS (Continued)**

1000299308

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

Regulation violated: PC - V.a.D.8

Area of violation: TSD - Incinerator Standards

Date violation determined: 08/30/1999 Date achieved compliance: 10/12/2006 Violation lead agency: State Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 724.445(d)

Area of violation: TSD - Incinerator Standards

Date violation determined: 08/30/1999
Date achieved compliance: 10/12/2006
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 11/24/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.445(d)

Area of violation: TSD - Incinerator Standards
Date violation determined: 08/30/1999

Date achieved compliance: 10/12/2006 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Not reported Proposed penalty amount: Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.8
Area of violation: Permits - Application

Date violation determined: 08/30/1999
Date achieved compliance: 10/12/2006
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 11/24/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Map ID MAP FINDINGS Direction

Distance **EDR ID Number** Elevation Site **EPA ID Number** Database(s)

# **ONYX ENV SVCS (Continued)**

1000299308

TC3755466.2s Page 123

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

Regulation violated: PC - V.b.D.8

Area of violation: Permits - Application

Date violation determined: 08/30/1999 Date achieved compliance: 10/12/2006 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - V.b.D.10 Area of violation: Permits - Application

Date violation determined: 08/30/1999 Date achieved compliance: 10/12/2006 State

Violation lead agency:

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003 Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported 350000

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

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

Not reported

Proposed penalty amount:

MAP FINDINGS

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

# **ONYX ENV SVCS (Continued)**

1000299308

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

Regulation violated: SR - 724.445(d)

Area of violation: TSD - Incinerator Standards

Date violation determined: 04/09/1999 Date achieved compliance: 09/16/2003 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.10
Area of violation: Permits - Application

Date violation determined: 04/09/1999
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: Not reported Enforcement action date: Not reported Not reported Enf. disposition status: Not reported Enf. disp. status date: 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 - Applica

Area of violation: Permits - Application
Date violation determined: 04/09/1999

09/16/2003 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Not reported Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: PC - V.a.B.2

Area of violation: Permits - Application

Date violation determined: 11/13/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 04/07/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.6.

Area of violation: TSD - Incinerator Standards

Date violation determined: 11/13/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: PC - V.b.D.6.

Area of violation: TSD - Incinerator Standards

Date violation determined: 11/13/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State

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

Regulation violated: PC - V.b.D.6.

Area of violation: TSD - Incinerator Standards

Date violation determined: 11/13/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 04/07/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.443(b)

Area of violation: TSD - Incinerator Standards

Date violation determined: 11/13/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Od/07/1998

Not reported

Not reported

Not reported

Not reported

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# **ONYX ENV SVCS (Continued)**

1000299308

Regulation violated: PC - V.b.D.10
Area of violation: Permits - Application

Date violation determined: 04/25/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/15/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.8
Area of violation: Permits - Application

Date violation determined: 04/25/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/15/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.445(d)

Area of violation: TSD - Incinerator Standards

Date violation determined: 04/25/1997 Date achieved compliance: 09/16/2003 Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/15/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.10
Area of violation: Permits - Application

Date violation determined: 04/25/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: PC - V.b.D.9

Map ID MAP FINDINGS Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**ONYX ENV SVCS (Continued)** 

1000299308

Area of violation: Permits - Application

04/25/1997 Date violation determined: 09/16/2003 Date achieved compliance: 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 350000 Final penalty amount: 350000 Paid penalty amount:

Regulation violated: PC - V.b.D.9 Area of violation: Permits - Application

Date violation determined: 04/25/1997 09/16/2003 Date achieved compliance: 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

02/06/1997 Date violation determined: 09/16/2003 Date achieved compliance: Violation lead agency: State Not reported Enforcement action: Enforcement action date: Not reported Enf. disposition status:

Not reported Enf. disp. status date: 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

FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT Enforcement action:

Enforcement action date: 07/09/2003 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: 350000 Paid penalty amount: 350000

Regulation violated: SR - 724.117(b)

Area of violation: TSD - General Facility Standards

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Date violation determined: 02/06/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - V.a.D.9

Area of violation: TSD - Incinerator Standards

Date violation determined: 02/03/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.445(d)

Area of violation: TSD - Incinerator Standards

Date violation determined: 02/03/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: PC - V.a.B.3

Area of violation: TSD - Incinerator Standards

Date violation determined: 02/03/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: Not reported

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

Regulation violated: PC - V.a.B.3

Area of violation: TSD - Incinerator Standards

Date violation determined: 02/03/1997

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Date achieved compliance: 09/16/2003 Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: PC - V.a.D.8

Area of violation: TSD - Incinerator Standards

Date violation determined: 02/03/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: 350000 Paid penalty amount: 350000

Regulation violated: SR - 724.131

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 02/03/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.443(c)

Area of violation: TSD - Incinerator Standards

Date violation determined: 02/03/1997
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.445(d)

Area of violation: TSD - Incinerator Standards

Date violation determined: 10/16/1996
Date achieved compliance: 09/16/2003

Map ID MAP FINDINGS Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **ONYX ENV SVCS (Continued)**

1000299308

Violation lead agency: State

FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT Enforcement action:

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 350000 Paid penalty amount:

Regulation violated: SR - 724.443(a)(1)

TSD - Incinerator Standards Area of violation:

Date violation determined: 10/16/1996 Date achieved compliance: 09/16/2003 Violation lead agency: State Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: 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

FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT Enforcement action:

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 350000 Paid penalty amount:

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

FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT Enforcement action:

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 350000 Final penalty amount: Paid penalty amount: 350000

PC - Std. Cond 33 Regulation violated: Permits - Application Area of violation:

Date violation determined: 10/16/1996 09/16/2003 Date achieved compliance: State Violation lead agency:

Map ID MAP FINDINGS
Direction

Direction Distance

Elevation Site Database(s) EPA ID Number

# **ONYX ENV SVCS (Continued)**

1000299308

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

Regulation violated: PC - Std. Cond 33
Area of violation: Permits - Application

Date violation determined: 10/16/1996 Date achieved compliance: 09/16/2003 Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.117(a)

Area of violation: TSD - General Facility Standards

Date violation determined: 10/16/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: PC - V.b.D.10
Area of violation: Permits - Application

Date violation determined: 10/16/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.113(a)

Area of violation: TSD - General Facility Standards

Date violation determined: 10/16/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Map ID MAP FINDINGS Direction

Distance

Elevation Site Database(s) **EPA ID Number** 

# **ONYX ENV SVCS (Continued)**

1000299308

Enforcement action date: 07/09/2003 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: 350000 Paid penalty amount: 350000

Regulation violated: SR - 724.117(b)

Area of violation: TSD - General Facility Standards

Date violation determined: 10/16/1996 09/16/2003 Date achieved compliance: 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 Not reported Enf. disp. status date: Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: 350000 350000 Paid penalty amount:

Regulation violated: SR - 724.443(a)(1)

Area of violation: TSD - Incinerator Standards

Date violation determined: 10/16/1996 09/16/2003 Date achieved compliance: 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

PC - V.b.D.8 Regulation violated: Area of violation: Permits - Application

350000

Date violation determined: 10/16/1996 Date achieved compliance: 09/16/2003 Violation lead agency: State

Paid penalty amount:

FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT Enforcement action:

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 09/16/2003 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Not reported Enforcement action date:

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

# **ONYX ENV SVCS (Continued)**

1000299308

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

Regulation violated: SR - 724.441(b)

Area of violation: TSD - Incinerator Standards

Date violation determined: 10/03/1996 Date achieved compliance: 09/16/2003 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: PC - Std Cond 29 (Part B)
Area of violation: Permits - Application

Date violation determined: 10/03/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.113(a)

Area of violation: TSD - General Facility Standards

Date violation determined: 10/03/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.445(d)

Area of violation: TSD - Incinerator Standards

Date violation determined: 10/03/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State
Enforcement action: Not reported
Enf. disposition status: Not reported

Map ID MAP FINDINGS
Direction

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

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

Regulation violated: SR - 724.113(b)

Area of violation: TSD - General Facility Standards

10/03/1996 Date violation determined: Date achieved compliance: 09/16/2003 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Not reported Final penalty amount: 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

Regulation violated: SR - 724.113(b)

Area of violation: TSD - General Facility Standards

Not reported

Date violation determined: 10/03/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State

Paid penalty amount:

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

**EPA ID Number** 

Map ID MAP FINDINGS
Direction

Distance
Elevation Site Database(s)

ONYX ENV SVCS (Continued) 1000299308

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.117

Area of violation: TSD - General Facility Standards

Date violation determined: 10/03/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.445(d)

Area of violation: TSD - Incinerator Standards

Date violation determined: 10/03/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: PC - Std Cond 29 (Part B)
Area of violation: Permits - Application

10/03/1996 Date violation determined: 09/16/2003 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: Not reported Not reported Proposed penalty amount: Not reported Final penalty amount: Paid penalty amount: Not reported

Regulation violated: SR - 724.113(a)

Area of violation: TSD - General Facility Standards

10/03/1996 Date violation determined: Date achieved compliance: 09/16/2003 Violation lead agency: State Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Not reported Enforcement lead agency:

Map ID MAP FINDINGS Direction

Distance

Elevation Site Database(s) EPA ID Number

### **ONYX ENV SVCS (Continued)**

1000299308

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

Regulation violated: PC - V.b.D.8

Area of violation: Permits - Application

Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 07/16/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.117(b)

Area of violation: TSD - General Facility Standards

Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 07/16/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: SR - 724.113(b)

Area of violation: TSD - General Facility Standards

Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.117(a)

Area of violation: TSD - General Facility Standards

Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 07/16/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

ONYX ENV SVCS (Continued) 1000299308

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

Regulation violated: SR - 724.113(a)

Area of violation: TSD - General Facility Standards

Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 07/16/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.445

Area of violation: TSD - Incinerator Standards

Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 07/16/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.117(b)

Area of violation: TSD - General Facility Standards

Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.113(a)

Area of violation: TSD - General Facility Standards

Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000

Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Paid penalty amount: 350000

Regulation violated: PC - V.b.D.8
Area of violation: Permits - Application

Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: PC - V.b.D.10
Area of violation: Permits - Application

Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 07/16/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.10
Area of violation: Permits - Application

Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - 724.113(b)

Area of violation: TSD - General Facility Standards

Date violation determined: 04/05/1996
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 07/16/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID MAP FINDINGS Direction

Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

**ONYX ENV SVCS (Continued)** 1000299308

Regulation violated: SR - 724.117(a)

TSD - General Facility Standards Area of violation:

Date violation determined: 04/05/1996 Date achieved compliance: 09/16/2003 Violation lead agency: State

FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT Enforcement action:

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 350000 Final penalty amount: Paid penalty amount: 350000

Regulation violated: SR - 724.445

TSD - Incinerator Standards Area of violation:

Date violation determined: 04/05/1996 Date achieved compliance: 09/16/2003 Violation lead agency: State

FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT Enforcement action:

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 350000 Final penalty amount: Paid penalty amount: 350000

Regulation violated: SR - 724.441(b)

Area of violation: TSD - Incinerator Standards

04/05/1996 Date violation determined: 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 Not reported Paid penalty amount:

Regulation violated: SR - 724.441(b)

TSD - Incinerator Standards Area of violation:

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 350000 Final penalty amount: Paid penalty amount: 350000

Regulation violated: FR - 40 CFR 264.12(a)

MAP FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

# **ONYX ENV SVCS (Continued)**

1000299308

Area of violation: TSD - General Date violation determined: 05/04/1995
Date achieved compliance: 05/04/1995
Violation lead agency: EPA

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 05/04/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 3380
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 264.12(a)

Area of violation: TSD - General Date violation determined: 05/04/1995
Date achieved compliance: 05/04/1995
Violation lead agency: EPA

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 05/05/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 3380
Paid penalty amount: 3380

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 05/27/1994
Date achieved compliance: 05/05/1995
Violation lead agency: EPA

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

Regulation violated: Not reported Area of violation: TSD - General Date violation determined: 05/27/1994 Date achieved compliance: Violation lead agency: EPA

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: Not reported Area of violation: TSD - General

MAP FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

# **ONYX ENV SVCS (Continued)**

1000299308

Date violation determined: 05/27/1994
Date achieved compliance: 05/05/1995
Violation lead agency: EPA

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 05/05/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Sinal penalty amount: 3380
Paid penalty amount: 3380

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 05/27/1994
Date achieved compliance: 05/05/1995
Violation lead agency: EPA

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 05/04/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Enforcement lead agency: EPA Proposed penalty amount: 3380

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

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 08/27/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: Not reported

Enforcement action date:
Enf. disposition status:
Enf. disp. status date:
Enforcement lead agency:
Proposed penalty amount:
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

Not reported

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

Regulation violated: Not reported Area of violation: TSD - General Date violation determined: 08/27/1993

Paid penalty amount:

Map ID MAP FINDINGS
Direction

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Date achieved compliance: 06/01/1995 Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 08/01/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported Area of violation: TSD - General Date violation determined: 08/27/1993
Date achieved compliance: Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: 225000 Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 08/27/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 04/10/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.6
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 08/01/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.1 Area of violation: Permits - Application

Date violation determined: 08/23/1993 Date achieved compliance: 06/01/1995 Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

# **ONYX ENV SVCS (Continued)**

1000299308

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

Regulation violated: PC - V.b.D.2
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 04/10/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Regulation violated: PC - V.b.D.1
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State
Enforcement action: Not reported
Enf. disposition status: Not reported
Enf. disposition status: Not reported

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Not reported

Not reported

Regulation violated: PC - V.b.D.10
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 04/10/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.3
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

MAP FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

# **ONYX ENV SVCS (Continued)**

1000299308

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

Regulation violated: PC - V.c.D.8
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: CIVIL JUDICIAL COMPLAINT

Enforcement action date: 08/03/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

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

Data violation determined: 08/23/4003

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

**EPA ID Number** 

Map ID MAP FINDINGS
Direction

Distance
Elevation Site Database(s)

ONYX ENV SVCS (Continued)

1000299308

Enforcement action date: 08/01/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.1
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: CIVIL JUDICIAL COMPLAINT

Enforcement action date: 08/03/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported
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 Not reported Paid penalty amount: Not reported Not reported 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
Not reported
Not reported

Regulation violated: PC - V.c.D.3
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: CIVIL JUDICIAL COMPLAINT

Enforcement action date: 08/03/1998

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Not reported

Regulation violated: PC - V.b.D.8
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.2
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 08/01/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.6
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.6
Area of violation: Permits - Application
Date violation determined: 08/23/1993

Date 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

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

MAP FINDINGS

**ONYX ENV SVCS (Continued)** 

1000299308

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

Regulation violated: PC - V.c.D.7
Area of violation: Permits - Application
Date violation determined: 08/23/1993

Date achieved compliance: 06/01/1995 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.10
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 08/01/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.1
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 04/10/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

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

Regulation violated: PC - V.b.D.2
Area of violation: Permits - Application
Date violation determined: 08/23/1993

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 MAP FINDINGS

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

### **ONYX ENV SVCS (Continued)**

1000299308

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

Regulation violated: PC - V.b.D.9
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 04/10/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: PC - V.c.D.3
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995

Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 04/10/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.3
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 08/01/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.8
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

### MAP FINDINGS

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

# **ONYX ENV SVCS (Continued)**

1000299308

Proposed penalty amount: Not reported Final penalty amount: 225000 Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.8
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: CIVIL JUDICIAL COMPLAINT

Enforcement action date: 08/03/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.8
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 08/01/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.11
Area of violation: Permits - Application
Date violation determined: 08/23/1993

Date achieved compliance: 06/01/1995 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: Not reported Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.10
Area of violation: Permits - Application

08/23/1993

Date violation determined:

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 MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

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

Regulation violated: PC - V.c.D.10
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: CIVIL JUDICIAL COMPLAINT

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Not reported

Regulation violated: PC - V.b.D.2
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

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

Regulation violated: PC - V.b.D.7
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.7

Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: CIVIL JUDICIAL COMPLAINT

Enforcement action date: 08/03/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

### MAP FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

# **ONYX ENV SVCS (Continued)**

1000299308

Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.9
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 08/01/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.10
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: CIVIL JUDICIAL COMPLAINT

Enforcement action date: 08/03/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: PC - V.c.D.9
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: CIVIL JUDICIAL COMPLAINT

Enforcement action date: 08/03/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.7
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: CIVIL JUDICIAL COMPLAINT

Enforcement action date: 08/03/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

MAP FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Regulation violated: PC - V.c.D.1
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: CIVIL JUDICIAL COMPLAINT

Enforcement action date: 08/03/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.1
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 04/10/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.8
Area of violation: Permits - Application
Date violation determined: 08/23/1993

Date achieved compliance: 06/01/1995 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Not reported Paid penalty amount:

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

**EPA ID Number** 

Map ID MAP FINDINGS
Direction

Distance Elevation Site

tion Site Database(s)

# **ONYX ENV SVCS (Continued)**

1000299308

Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 08/01/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.11
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: CIVIL JUDICIAL COMPLAINT

Enforcement action date: 08/03/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: PC - V.c.D.9
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.2
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.7
Area of violation: Permits - Application

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# **ONYX ENV SVCS (Continued)**

1000299308

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.7
Area of violation: Permits - Application
Date violation determined: 08/23/1993

Date achieved compliance: 06/01/1995 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Not reported Enf. disp. status date: 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
Paid penalty amount: Not reported
Not reported

Regulation violated: PC - V.c.D.3
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.8
Area of violation: Permits - Application

Date violation determined: 08/23/1993

Map ID MAP FINDINGS

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Date achieved compliance: 06/01/1995 Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 04/10/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.10
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 04/10/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Regulation violated: PC - V.b.D.2
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.7
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 08/01/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.11
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995

Map ID MAP FINDINGS Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **ONYX ENV SVCS (Continued)**

1000299308

Violation lead agency: State

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY Enforcement action:

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

PC - V.c.D.11 Regulation violated: 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

04/10/1998 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State

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

Regulation violated: PC - V.c.D.9 Permits - Application Area of violation:

Date violation determined: 08/23/1993 Date achieved compliance: 06/01/1995 Violation lead agency: State

REFERRAL TO ATTORNEY GENERAL Enforcement action:

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

06/01/1995 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

PC - V.c.D.10 Regulation violated: Permits - Application Area of violation:

Date violation determined: 08/23/1993 06/01/1995 Date achieved compliance: State Violation lead agency:

Map ID MAP FINDINGS Direction

Distance

Elevation Site Database(s) **EPA ID Number** 

# **ONYX ENV SVCS (Continued)**

1000299308

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

06/01/1995 Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Enforcement lead agency: State Proposed penalty amount: Not reported 225000 Final penalty amount: Paid penalty amount: Not reported

PC - V.c.D.1 Regulation violated: Permits - Application Area of violation:

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 225000 Final penalty amount: Paid penalty amount:

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

Not reported

08/01/1994 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status 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 06/01/1995 Date achieved compliance: 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

**EPA ID Number** 

Map ID MAP FINDINGS
Direction

Distance
Elevation Site Database(s)

ONYX ENV SVCS (Continued) 1000299308

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.1
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 08/01/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
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

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

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

### **ONYX ENV SVCS (Continued)**

1000299308

Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: 225000 Paid penalty amount: Not reported

Regulation violated: PC - V.b.D.10
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 08/01/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.9
Area of violation: Permits - Application

Date violation determined: 08/23/1993 Date achieved compliance: 06/01/1995 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Not reported Enf. disp. status date: 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 Not reported

Regulation violated: PC - V.c.D.2
Area of violation: Permits - Application

Date violation determined: 08/23/1993
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 04/10/1998 Enf. disposition status: Not reported

Map ID MAP FINDINGS Direction

Distance

Elevation Site **EPA ID Number** Database(s)

# **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

08/23/1993 Date violation determined: Date achieved compliance: 06/01/1995 Violation lead agency: State

CIVIL JUDICIAL COMPLAINT Enforcement action:

Enforcement action date: 08/03/1998 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: PC - V.c.D.6 Area of violation: Permits - Application

Date violation determined: 08/23/1993 Date achieved compliance: 06/01/1995 Violation lead agency: State

CIVIL JUDICIAL COMPLAINT Enforcement action:

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

TSD - Financial Requirements Area of violation:

04/26/1993 Date violation determined: Date achieved compliance: 06/02/1993 Violation lead agency: State

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY Enforcement action:

06/01/1995 Enforcement action date: 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 Not reported Enf. disp. status date:

Map ID MAP FINDINGS

Distance
Elevation Site

Elevation Site Database(s) EPA ID Number

## ONYX ENV SVCS (Continued)

1000299308

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

Regulation violated: SR - Section V.(a)(C)(1)
Area of violation: Permits - Application

Date violation determined: 08/30/1991
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 02/11/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 2231000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - Section V.(b)(E)(3)
Area of violation: Permits - Application

Date violation determined: 08/30/1991
Date achieved compliance: 06/01/1995

Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 02/11/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 2231000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - Section V.(a)(C)(3) Area of violation: Permits - Application

Date violation determined: 08/30/1991
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Paid penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - Section V.(b)(F)
Area of violation: Permits - Application

Date violation determined: 08/30/1991
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Map ID Direction Distance MAP FINDINGS

Distance EDR ID Number
Elevation Site Database(s) EPA ID Number

## **ONYX ENV SVCS (Continued)**

1000299308

Proposed penalty amount: Not reported Final penalty amount: 225000 Paid penalty amount: Not reported

Regulation violated: SR - Section V.(a)(C)(1)
Area of violation: Permits - Application

Date violation determined: 08/30/1991 Date achieved compliance: 06/01/1995 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - Section V.(b)(E)(3)
Area of violation: Permits - Application
Date violation determined: 08/30/1991

Date achieved compliance: 06/01/1995 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Not reported Enf. disposition status: Enf. disp. status date: 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 Not reported Enf. disp. status date: Enforcement lead agency: Not reported Proposed penalty amount: Not reported Not reported Final penalty amount: Not reported Paid penalty amount:

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

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

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

Regulation violated: SR - Section V.(b)(F)
Area of violation: Permits - Application

Date violation determined: 08/30/1991
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 02/11/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 2231000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - Section V.(a)(C)(1)
Area of violation: Permits - Application

Date violation determined: 08/30/1991
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - Section V.(b)(E)(3)
Area of violation: Permits - Application

Date violation determined: 08/30/1991
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: FR - 268.7(a)(4)
Area of violation: LDR - General
Date violation determined: 02/28/1991
Date achieved compliance: Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000

Map ID
Direction
Distance

MAP FINDINGS

Distance EDR ID Number
Elevation Site EPA ID Number

### **ONYX ENV SVCS (Continued)**

1000299308

Paid penalty amount: Not reported

Regulation violated: SR - 724.271

Area of violation: TSD - Container Use and Management

Date violation determined: 02/28/1991
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 02/11/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 2231000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7(a)(4)
Area of violation: LDR - General
Date violation determined: 02/28/1991
Date achieved compliance: Violation lead agency: State

Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: 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: 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: 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: 275000
Paid penalty amount: 275000

**EPA ID Number** 

1000299308

Map ID MAP FINDINGS
Direction

Distance
Elevation Site Database(s)

ONYX ENV SVCS (Continued)

Regulation violated: SR - 728.150(c)
Area of violation: LDR - General
Date violation determined: 02/28/1991
Date achieved compliance: 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: 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: 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: 275000
Paid penalty amount: 275000

Regulation violated: SR - 728.107(b)(4) Area of violation: LDR - General 02/28/1991 Date violation determined: Date achieved compliance: 06/01/1995 Violation lead agency: State Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Not reported Paid penalty amount:

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)

Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

**ONYX ENV SVCS (Continued)** 

1000299308

Area of violation: LDR - General 02/28/1991 Date violation determined: 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 Not reported Enf. disp. status date: 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 06/01/1995 Date achieved compliance: State Violation lead agency:

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995 Not reported Enf. disposition status: 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

02/28/1991 Date violation determined: 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

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

Regulation violated: SR - 728.107(b)(4) Area of violation: LDR - General

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Date violation determined: 02/28/1991
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 12/31/1992
Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: EPA
Proposed penalty amount: 275000
Paid penalty amount: 275000

Regulation violated: SR - 724.271

Area of violation: TSD - Container Use and Management

Date violation determined: 02/28/1991
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - 724.271

Area of violation: TSD - Container Use and Management

06/01/1995

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

Violation lead agency: State

Date achieved compliance:

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - Section V.a. J.

Area of violation: Permits - Application

Date violation determined: 02/13/1991

Map ID MAP FINDINGS
Direction

Direction

Elevation Site Database(s) EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Date achieved compliance: 06/01/1995 Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 02/11/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 2231000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.443(c)

Area of violation: TSD - Incinerator Standards

Date violation determined: 02/13/1991
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 02/11/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 2231000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.443(c)

Area of violation: TSD - Incinerator Standards

Date violation determined: 02/13/1991
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - 724.443(c)

Area of violation: TSD - Incinerator Standards

Date violation determined: 02/13/1991
Date achieved compliance: 09/16/2003
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 07/09/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 350000
Paid penalty amount: 350000

Regulation violated: SR - Section V.a. J. Area of violation: Permits - Application

Date violation determined: 02/13/1991
Date achieved compliance: 06/01/1995

**EPA ID Number** 

Database(s)

Map ID MAP FINDINGS
Direction

Distance
Elevation Site

ONYX ENV SVCS (Continued) 1000299308

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

Regulation violated: SR - 724.443(c)

Area of violation: TSD - Incinerator Standards

Date violation determined: 02/13/1991 Date achieved compliance: 09/16/2003 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Not reported Proposed penalty amount: Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - Section V.a. J. Area of violation: Permits - Application

Date violation determined: 02/13/1991
Date achieved compliance: 06/01/1995
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - 728.150(a)(2)
Area of violation: LDR - General
Date violation determined: 08/24/1990
Date achieved compliance: 10/18/1990
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 12/23/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.445

Area of violation: TSD - Incinerator Standards

Date violation determined: 08/24/1990
Date achieved compliance: 01/31/1992
Violation lead agency: State

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

## **ONYX ENV SVCS (Continued)**

1000299308

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 12/23/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 728.150(a)(2)
Area of violation: LDR - General
Date violation determined: 08/24/1990
Date achieved compliance: Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/14/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 722.123(a)
Area of violation: Generators - Manifest

Date violation determined: 08/24/1990
Date achieved compliance: 09/14/1990
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - 724.445

Area of violation: TSD - Incinerator Standards

Date violation determined: 08/24/1990
Date achieved compliance: 01/31/1992
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - 724.445

Area of violation: TSD - Incinerator Standards

Date violation determined: 08/24/1990
Date achieved compliance: 01/31/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Map ID MAP FINDINGS

Direction Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

**ONYX ENV SVCS (Continued)** 

1000299308

Enforcement action date: 09/14/1990 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

SR - 722.123(a) Regulation violated: Area of violation: Generators - Manifest

Date violation determined: 08/24/1990 09/14/1990 Date achieved compliance: 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 Not reported Paid penalty amount:

Regulation violated: SR - 722.123(a) Area of violation: Generators - Manifest

Date violation determined: 08/24/1990 09/14/1990 Date achieved compliance: 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 Not reported Proposed penalty amount: Final penalty amount: Not reported

Paid penalty amount: Not reported SR - 728.150(a)(2) Regulation violated: Area of violation: LDR - General Date violation determined: 08/24/1990

Date achieved compliance: 10/18/1990 State Violation lead agency:

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY Enforcement action:

Enforcement action date: 06/01/1995 Enf. disposition status: Not reported Not reported Enf. disp. status date: 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 04/16/1990 Date achieved compliance: Violation lead agency: State

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY Enforcement action:

Enforcement action date: 06/01/1995

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: 225000 Paid penalty amount: Not reported

Regulation violated: SR - 724.173

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 02/28/1990
Date achieved compliance: 04/16/1990
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - 724.173

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 02/28/1990
Date achieved compliance: 04/16/1990
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/15/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.156(i)

Area of violation: TSD - Contingency Plan and Emergency Procedures

Date violation determined: 02/28/1990
Date achieved compliance: 04/16/1990
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 12/23/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

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

Regulation violated: SR - 724.156(i)

Area of violation: TSD - Contingency Plan and Emergency Procedures

Date violation determined: 02/28/1990
Date achieved compliance: 04/16/1990
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/15/1990 Enf. disposition status: Not reported

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Regulation violated: SR - 724.173

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 02/28/1990
Date achieved compliance: 04/16/1990
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 12/23/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.131

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 01/18/1990
Date achieved compliance: 01/31/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/09/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
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: Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

## **ONYX ENV SVCS (Continued)**

1000299308

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - Part B IV(J)(1)
Area of violation: TSD - General
Date violation determined: 01/18/1990
Date achieved compliance: Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/09/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.131

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 01/18/1990
Date achieved compliance: 01/31/1992
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - 724.117(b)

Area of violation: TSD - General Facility Standards

Date violation determined: 01/18/1990
Date achieved compliance: 09/05/1990
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - 724.113(a)

Area of violation: TSD - General Facility Standards

Date violation determined: 01/18/1990
Date achieved compliance: 01/31/1992
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Distance Elevation

**EDR ID Number** Site **EPA ID Number** Database(s)

## **ONYX ENV SVCS (Continued)**

1000299308

Proposed penalty amount: Not reported 225000 Final penalty amount: 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 Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Not reported Paid penalty amount:

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

Regulation violated: SR - 724.113(a)

Area of violation: TSD - General Facility Standards

Date violation determined: 01/18/1990 Date achieved compliance: 01/31/1992 Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 12/23/1991 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

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

Regulation violated: SR - 724.131

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 01/18/1990
Date achieved compliance: 01/31/1992
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 12/23/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 722.134(a)

Area of violation: Generators - Pre-transport

Date violation determined: 08/25/1989
Date achieved compliance: 10/31/1989
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/01/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 225000
Paid penalty amount: Not reported

Regulation violated: SR - 722.134(a)

Area of violation: Generators - Pre-transport

Date violation determined: 08/25/1989
Date achieved compliance: 10/31/1989
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/18/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 04/29/2013

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 04/03/2013

Evaluation: FINANCIAL RECORD REVIEW

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

Map ID MAP FINDINGS Direction

Distance

Elevation Site Database(s) **EPA ID Number** 

**ONYX ENV SVCS (Continued)** 

1000299308

Evaluation date: 10/23/2012

FINANCIAL RECORD REVIEW Evaluation:

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

07/23/2012 Evaluation date:

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

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

Evaluation date: 03/14/2012

Evaluation: FINANCIAL RECORD REVIEW

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

Evaluation date: 02/22/2012

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

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

Evaluation date: 12/12/2011

FOCUSED COMPLIANCE INSPECTION Evaluation:

Area of violation: Permits - General Information

Date achieved compliance: Not reported Evaluation lead agency: **EPA** 

10/06/2011 Evaluation date:

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 State Evaluation lead agency:

Evaluation date: 03/30/2011

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

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

Evaluation date: 03/17/2011

FINANCIAL RECORD REVIEW Evaluation:

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

Evaluation date: 10/06/2010

FINANCIAL RECORD REVIEW Evaluation:

Area of violation: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 09/29/2010

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 04/06/2010

Evaluation: FINANCIAL RECORD REVIEW

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

Evaluation date: 12/17/2009

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

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

Evaluation date: 12/16/2009

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 10/07/2009

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 09/29/2009

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

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

Evaluation date: 07/24/2009

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 05/28/2009

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 10/31/2008

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Evaluation date: 10/30/2008

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 09/16/2008

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 11/19/2008 Evaluation lead agency: State

Evaluation date: 09/16/2008

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 11/19/2008 Evaluation lead agency: State

Evaluation date: 09/16/2008

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Federal or State Statute

Date achieved compliance: 11/19/2008 Evaluation lead agency: State

Evaluation date: 09/08/2008

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Federal or State Statute

Date achieved compliance: 11/19/2008 Evaluation lead agency: State

Evaluation date: 09/08/2008

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 11/19/2008 Evaluation lead agency: State

Evaluation date: 09/08/2008

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 11/19/2008 Evaluation lead agency: State

Evaluation date: 08/20/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 08/13/2008

Evaluation: FOCUSED COMPLIANCE INSPECTION

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

Evaluation date: 08/04/2008

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Not reported

Distance Elevation Site

on Site Database(s)

EDR ID Number EPA ID Number

### **ONYX ENV SVCS (Continued)**

1000299308

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 06/13/2008

Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Federal or State Statute

Date achieved compliance: 11/19/2008 Evaluation lead agency: State

Evaluation date: 06/13/2008

Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 11/19/2008 Evaluation lead agency: State

Evaluation date: 06/13/2008

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 10/03/2008 Evaluation lead agency: State

Evaluation date: 06/13/2008

Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements

Date achieved compliance: 11/19/2008 Evaluation lead agency: State

Evaluation date: 06/10/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 09/13/2007

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 06/10/2007

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 06/07/2007

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 10/10/2006

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Evaluation date: 09/21/2006

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Permits - Application

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/21/2006

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/21/2006

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/21/2006

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 05/22/2006

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

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

1000299308

Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

ONYX ENV SVCS (Continued)

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 05/10/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION Area of violation: TSD - General Facility Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 05/10/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 05/10/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/29/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/29/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/29/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Permits - Application

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/29/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 06/22/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 06/22/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Evaluation date: 06/22/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Permits - Application

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 06/22/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/07/2004

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/07/2004

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Permits - Application

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/07/2004

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/07/2004

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 03/10/2004

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 03/10/2004

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 03/10/2004

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 03/10/2004

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Permits - Application

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 12/18/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Application

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 12/18/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 12/18/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION Area of violation: TSD - General Facility Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 12/18/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/18/2003

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/18/2003

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/18/2003

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/18/2003

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Permits - Application

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/17/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Evaluation date: 09/17/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION Area of violation: TSD - General Facility Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/17/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/17/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Application

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/16/2003

Evaluation: NOT A SIGNIFICANT NON-COMPLIER

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 09/16/2003

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

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

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

ONYX ENV SVCS (Continued) 1000299308

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 12/12/2002

Evaluation: FOCUSED COMPLIANCE INSPECTION Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 12/12/2002

Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - General Facility Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 12/12/2002

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Application

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 12/05/2002

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Permits - Application

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 12/05/2002

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 08/20/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Permits - Application

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 08/20/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 08/20/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 08/20/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Distance
Elevation Site

EDR ID Number EPA ID Number

Database(s)

**ONYX ENV SVCS (Continued)** 

1000299308

Evaluation date: 05/10/2002

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 05/10/2002

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 05/10/2002

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Permits - Application

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 05/10/2002

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - General Facility Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 05/08/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 05/08/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 05/08/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Permits - Application

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 05/08/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 02/20/2002

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - General Facility Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 02/20/2002

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Permits - Application

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 01/31/2002

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation: Permits - Application

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 01/31/2002

Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - General Facility Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 11/19/2001

Evaluation: NON-FINANCIAL RECORD REVIEW

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

Evaluation date: 11/02/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 11/02/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Application

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 11/02/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 11/02/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION Area of violation: TSD - General Facility Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 11/02/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: LDR - General Date achieved compliance: 11/26/2001 Evaluation lead agency: State

Evaluation date: 10/01/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION Area of violation: TSD - General Facility Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Evaluation date: 10/01/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 10/01/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 10/01/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: LDR - General Date achieved compliance: 11/26/2001 Evaluation lead agency: State

Evaluation date: 10/01/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Application

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/27/2001

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/27/2001

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 11/26/2001 Evaluation lead agency: State

Evaluation date: 09/27/2001

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/27/2001

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Permits - Application

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/27/2001

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/04/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION Area of violation: TSD - Preparedness and Prevention

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

ONYX ENV SVCS (Continued) 1000299308

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/04/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Application

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/04/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION Area of violation: TSD - General Facility Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/04/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/04/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: LDR - General Date achieved compliance: 11/26/2001 Evaluation lead agency: State

Evaluation date: 05/31/2001

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 05/31/2001

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 05/31/2001

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Permits - Application

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 05/31/2001

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 04/20/2001

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

**EPA ID Number** 

Map ID MAP FINDINGS
Direction

Distance
Elevation Site Database(s)

ONYX ENV SVCS (Continued) 1000299308

Evaluation date: 12/15/2000

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation: Permits - Application

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 12/15/2000

Evaluation: SIGNIFICANT NON-COMPLIER Area of violation: TSD - Incinerator Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 08/09/2000

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Permits - Application

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 08/09/2000

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 08/09/2000

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 08/09/2000

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - General Facility Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 08/07/2000

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: EPA

Evaluation date: 08/07/2000

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 08/07/2000

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Permits - Application

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 08/07/2000

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 08/07/2000

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 05/24/2000

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Permits - Application

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 05/24/2000

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 05/24/2000

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 05/24/2000

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 02/28/2000

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 09/28/1999

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/28/1999

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 09/28/1999

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Map ID MAP FINDINGS Direction

Distance Elevation Site

**EPA ID Number** Database(s)

**ONYX ENV SVCS (Continued)** 

1000299308

Evaluation date: 09/28/1999

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Permits - Application

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 08/30/1999

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - General Facility Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 08/30/1999

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Permits - Application

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 08/30/1999

NON-FINANCIAL RECORD REVIEW Evaluation: TSD - Preparedness and Prevention Area of violation:

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 08/30/1999

NON-FINANCIAL RECORD REVIEW Evaluation:

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 10/12/2006 Evaluation lead agency: State

Evaluation date: 04/16/1999

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

TSD - Incinerator Standards Area of violation:

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 State Evaluation lead agency:

Evaluation date: 04/16/1999

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

TSD - General Facility Standards Area of violation:

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 04/16/1999

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 04/09/1999

NON-FINANCIAL RECORD REVIEW Evaluation: Area of violation: TSD - Preparedness and Prevention

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 04/09/1999

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Permits - Application

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 04/09/1999

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 04/09/1999

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - General Facility Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 09/23/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Permits - Application

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 09/23/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 09/23/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 09/23/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 09/23/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

EPA

Evaluation date: 05/06/1998

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Evaluation date: 05/01/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 05/01/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 05/01/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 05/01/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Permits - Application

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 02/27/1998

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation: Permits - Application

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 02/27/1998

Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - Incinerator Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 12/11/1997

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 12/11/1997

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Permits - Application

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 11/13/1997

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Permits - Application

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 11/13/1997

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: TSD - Incinerator Standards

Distance
Elevation Site Database(s)

EDR ID Number EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 09/26/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 09/26/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Permits - Application

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 09/26/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 09/26/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 04/25/1997

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 04/25/1997

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Permits - Application

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 02/06/1997

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 02/06/1997

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - General Facility Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 02/03/1997

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

**EPA ID Number** 

Map ID MAP FINDINGS
Direction

Distance
Elevation Site Database(s)

**ONYX ENV SVCS (Continued)** 

1000299308

Evaluation date: 02/03/1997

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 12/20/1996

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation: Permits - Application

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 12/20/1996

Evaluation: SIGNIFICANT NON-COMPLIER Area of violation: TSD - Incinerator Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 12/20/1996

Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - General Facility Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 10/16/1996

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - General Facility Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 10/16/1996

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Application

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 10/16/1996

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 10/03/1996

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 10/03/1996

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Permits - Application

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 10/03/1996

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - General Facility Standards

Distance Elevation Site EDR ID Number

Database(s) 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:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
EPA

Evaluation date: 08/28/1996

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 08/28/1996

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Permits - Application

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 08/28/1996

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 04/05/1996

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Application

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 04/05/1996

Evaluation: FOCUSED COMPLIANCE INSPECTION Area of violation: TSD - General Facility Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 04/05/1996

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 09/28/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 06/06/1995

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Evaluation date: 06/01/1995

Evaluation: NOT A SIGNIFICANT NON-COMPLIER

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

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:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 09/30/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

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

Evaluation date: 09/12/1994

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
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:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 09/30/1993

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 09/30/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported

1000299308

Map ID MAP FINDINGS
Direction

Distance Elevation

Elevation Site Database(s) EPA ID Number

ONYX ENV SVCS (Continued)

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:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 08/27/1993

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: TSD - General Date achieved compliance: 06/01/1995 Evaluation lead agency: State

Evaluation date: 04/26/1993

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 06/02/1993 Evaluation lead agency: State

Evaluation date: 03/05/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 10/20/1992

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 09/25/1992

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 08/28/1992

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 08/24/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Evaluation date: 07/31/1992

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 06/29/1992

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 06/26/1992

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 02/28/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 12/06/1991

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Application

Date achieved compliance: 06/01/1995 Evaluation lead agency: State

Evaluation date: 12/06/1991

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 12/06/1991

Evaluation: FOCUSED COMPLIANCE INSPECTION Area of violation: TSD - Container Use and Management

Date achieved compliance: 06/01/1995 Evaluation lead agency: State

Evaluation date: 12/06/1991

Evaluation: FOCUSED COMPLIANCE INSPECTION Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 01/31/1992 Evaluation lead agency: State

Evaluation date: 12/06/1991

Evaluation: FOCUSED COMPLIANCE INSPECTION Area of violation: TSD - General Facility Standards

Date achieved compliance: 01/31/1992 Evaluation lead agency: State

Evaluation date: 12/06/1991

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - General

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

ONYX ENV SVCS (Continued) 1000299308

Date achieved compliance: 01/31/1992 Evaluation lead agency: State

Evaluation date: 12/06/1991

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: LDR - General Date achieved compliance: 06/01/1995 Evaluation lead agency: State

Evaluation date: 12/06/1991

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 01/31/1992 Evaluation lead agency: State

Evaluation date: 12/06/1991

Evaluation: FOCUSED COMPLIANCE INSPECTION Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 06/01/1995 Evaluation lead agency: State

Evaluation date: 08/30/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 01/31/1992 Evaluation lead agency: State

Evaluation date: 08/30/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 08/30/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 01/31/1992 Evaluation lead agency: State

Evaluation date: 08/30/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 06/01/1995
Evaluation lead agency: State

Evaluation date: 08/30/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 06/01/1995 Evaluation lead agency: State

Evaluation date: 08/30/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 01/31/1992 Evaluation lead agency: State

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Evaluation date: 08/30/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 01/31/1992 Evaluation lead agency: State

Evaluation date: 08/30/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Permits - Application

Date achieved compliance: 06/01/1995 Evaluation lead agency: State

Evaluation date: 08/30/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Container Use and Management

Date achieved compliance: 06/01/1995 Evaluation lead agency: State

Evaluation date: 08/28/1991

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 05/08/1991

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
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

Distance
Elevation Site

Database(s)

EDR ID Number EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Date achieved compliance: 06/01/1995 Evaluation lead agency: State

Evaluation date: 02/28/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 02/28/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 01/31/1992 Evaluation lead agency: State

Evaluation date: 02/28/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 01/31/1992 Evaluation lead agency: State

Evaluation date: 02/28/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Container Use and Management

Date achieved compliance: 06/01/1995 Evaluation lead agency: State

Evaluation date: 02/13/1991

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 09/16/2003 Evaluation lead agency: State

Evaluation date: 02/13/1991

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Application

Date achieved compliance: 06/01/1995
Evaluation lead agency: State

Evaluation date: 10/05/1990

Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 01/31/1992 Evaluation lead agency: State

Evaluation date: 10/05/1990

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 01/31/1992 Evaluation lead agency: State

Evaluation date: 10/05/1990

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation: TSD - General Facility Standards

Date achieved compliance: 01/31/1992 Evaluation lead agency: State

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Evaluation date: 10/05/1990

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation: TSD - General Date achieved compliance: 01/31/1992 Evaluation lead agency: State

Evaluation date: 08/24/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Incinerator Standards

Date achieved compliance: 01/31/1992 Evaluation lead agency: State

Evaluation date: 08/24/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 01/31/1992 Evaluation lead agency: State

Evaluation date: 08/24/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Manifest

Date achieved compliance: 09/14/1990 Evaluation lead agency: State

Evaluation date: 08/24/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 01/31/1992 Evaluation lead agency: State

Evaluation date: 08/24/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 10/18/1990 Evaluation lead agency: State

Evaluation date: 08/24/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 01/31/1992 Evaluation lead agency: State

Evaluation date: 06/04/1990

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: EPA

Evaluation date: 04/25/1990

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 02/28/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General

Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

**ONYX ENV SVCS (Continued)** 

1000299308

Date achieved compliance: 01/31/1992 Evaluation lead agency: State

02/28/1990 Evaluation date:

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

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: TSD - Contingency Plan and Emergency Procedures

Date achieved compliance: 04/16/1990 Evaluation lead agency: State

Evaluation date: 02/28/1990

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: TSD - General Facility Standards

Date achieved compliance: 01/31/1992 Evaluation lead agency: State

Evaluation date: 02/28/1990

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

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

FOCUSED COMPLIANCE INSPECTION Evaluation: Area of violation: TSD - General Facility Standards

09/05/1990 Date achieved compliance: Evaluation lead agency: State

Evaluation date: 01/18/1990

FOCUSED COMPLIANCE INSPECTION Evaluation: 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

FOCUSED COMPLIANCE INSPECTION Evaluation: Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 01/31/1992 Evaluation lead agency: State

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Evaluation date: 08/25/1989

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 10/31/1989 Evaluation lead agency: State

Evaluation date: 05/24/1989

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 02/10/1989

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 02/09/1989

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 08/11/1988

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

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

Evaluation date: 08/10/1988

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

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:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

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

Map ID MAP FINDINGS Direction

Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Hazardous Waste Treatment and Disposal

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

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 19930512

Action: CA155 - RFI Supplemental Information Requested By Agency

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

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

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY
Actual Date: 19900604

Action: CA077
NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

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

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 19930611

Action: CA160 - RFI Supplemental Information Received

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

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

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 19890612

Action: CA190 - RFI Report Received

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

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

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 19880630

Action: CA110 - RFI Workplan Received

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

Original schedule date: 19880630 Schedule end date: Not reported

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Actual Date: 20120828

Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human

Exposures Under Control has been verified

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

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

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY
Actual Date: 19880830

Action: CA150 - RFI Workplan Approved

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

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

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 19870911

Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

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

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 19870911

Action: CA050 - RFA Completed

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

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

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 19910927

Action: CA075ME - CA Prioritization, Facility or area was assigned a medium

corrective action priority

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

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

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 19920930

Action: CA155 - RFI Supplemental Information Requested By Agency

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

Original schedule date: Not reported

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Schedule end date: Not reported

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 20110930

Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes,

Migration of Contaminated Groundwater Under Control has been verified

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

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

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 19921207

Action: CA160 - RFI Supplemental Information Received

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

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

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY
Actual Date: Not reported

Action: CA300 - CMS Workplan Approved

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

Original schedule date: 19970415 Schedule end date: Not reported

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY
Actual Date: Not reported

Action: CA340 - CMS Report Received

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

Original schedule date: 19971015 Schedule end date: Not reported

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY
Actual Date: Not reported

Action: CA350 - CMS Approved

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

Original schedule date: 19971215 Schedule end date: Not reported

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY
Actual Date: Not reported

1000299308

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

Action: CA380 - Date For Public Notice On Proposed Remedy

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

Original schedule date: 19980315 Schedule end date: Not reported

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY
Actual Date: Not reported
Action: CA200 - RFI Approved

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

Original schedule date: 19980330 Schedule end date: Not reported

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY
Actual Date: Not reported
Action: CA496
NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

Original schedule date: 19980915 Schedule end date: Not reported

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY
Actual Date: Not reported

Action: CA500 - CMI Workplan Approved

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

Original schedule date: 20000930 Schedule end date: Not reported

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY
Actual Date: Not reported

Action: CA550 - Certification Of Remedy Completion Or Construction Completion

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

Original schedule date: 20010930 Schedule end date: Not reported

EPA ID: ILD098642424

EPA Region: (

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

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

# **ONYX ENV SVCS (Continued)**

1000299308

EPA Region: 05

Area Name: ENTIRE FACILITY
Actual Date: Not reported

Action: CA260 - CMS Workplan Received

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

Original schedule date: 19970215 Schedule end date: Not reported

EPA ID: ILD098642424

EPA Region: 05

Area Name: ENTIRE FACILITY
Actual Date: Not reported

Action: CA400 - Date For Remedy Selection (CM Imposed)

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

Original schedule date: 19990930 Schedule end date: Not reported

TRIS:

<u>Click this hyperlink</u> 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 OHD009865825 Transporter EPA ID: ILD006493191 Transporter 2 EPA ID: 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 04/22/2008 Date Trans3 Transported Waste: Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 04/24/2008 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported

Transporter-5 EPA Facility Name:

Not reported

Map ID Direction Distance MAP FINDINGS

Distance EDR ID Number
Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

TSDF EPA Facility Name: Not reported Not reported QTY Units: 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 Not reported Waste Type Code 4: Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: Not reported Reference Manifest Number: Not reported

Was Load Rejected (Y/N): No

Reason Load Was Rejected: Not reported Waste Code: P001

Manifest Year: 2008 New Jersey Manifest Data

Quantity: 150 Unit: P Hand Code: H141

Manifest Code: 000561572VES EPA ID: ILD098642424 Date Shipped: 9/29/2011 TSDF EPA ID: NJD980536593 Transporter EPA ID: NJD080631369 Transporter 2 EPA ID: NJD080631369 NJD054126164 Transporter 3 EPA ID: NJD080631369 Transporter 4 EPA ID: 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 Tranporter 1 Decal: Not reported Tranporter 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

#### MAP FINDINGS

ance EDR ID Number ation Site Database(s) EPA ID Number

# **ONYX ENV SVCS (Continued)**

QTY Units:

Waste Code:

1000299308

Transporter SEQ ID: 1.00 Transporter-1 Date: 9/29/2011 Waste SEQ ID: 1.00 Waste Type Code 2: Not reported Not reported Waste Type Code 3: Waste Type Code 4: Not reported Not reported Waste Type Code 5: 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

Manifest Year: 2011 New Jersey Manifest Data

D009

Pounds

Quantity: 10.00 Unit: Pounds Hand Code: H141

Manifest Code: NJA4099809 EPA ID: ILD098642424 Date Shipped: 06/23/2005 TSDF EPA ID: NJD980536593 Transporter EPA ID: MOD095038998 Transporter 2 EPA ID: NJD080631369 Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Not reported Transporter 10 EPA ID: 06/23/2005 Date Trans1 Transported Waste: 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 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported

MAP FINDINGS

Site EDR ID Number

EDR ID Number

EPA ID Number

# **ONYX ENV SVCS (Continued)**

1000299308

Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Not reported Waste Type Code 6: Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 02230622 Reference Manifest Number: Not reported Was Load Rejected (Y/N): No

Was Load Rejected (Y/N):

Reason Load Was Rejected:

Waste Code:

Manifest Year:

Quantity:

Unit:

Not reported

Manifest Code: IL11268028 EPA ID: ILD098642424 Date Shipped: 08/31/2006 TSDF EPA ID: NJD980536593 Transporter EPA ID: NJD080631369 Transporter 2 EPA ID: NJD080631369 Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Not reported Transporter 5 EPA ID: Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Not reported Transporter 10 EPA ID: 09/01/2006 Date Trans1 Transported Waste: 09/13/2006 Date Trans2 Transported Waste: Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Not reported Date Trans6 Transported Waste: Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Not reported Date Trans10 Transported Waste: 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

MAP FINDINGS

**EDR ID Number** Site Database(s) **EPA ID Number** 

#### **ONYX ENV SVCS (Continued)**

1000299308

Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Not reported Date Accepted: 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 ILD098642424 EPA ID: 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 09/01/2006 Date Trans1 Transported Waste: 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 Not reported Date Trans7 Transported Waste: 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 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Not reported Transporter-2 EPA Facility Name: Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported

MAP FINDINGS

EDR ID Number on Site Database(s) EPA ID Number

# **ONYX ENV SVCS (Continued)**

1000299308

Waste SEQ ID: Not reported Not reported Waste Type Code 2: 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 Not reported Manifest Discrepancy Type: 12060635 Data Entry Number: Reference Manifest Number: Not reported Was Load Rejected (Y/N): No

Waste Edad Was Rejected:
Waste Code:
Waste Code:
Manifest Year:
Quantity:
Unit:
Not reported

Manifest Code: 000095361VES EPA ID: ILD098642424 Date Shipped: 03/21/2007 TSDF EPA ID: NJD980536593 Transporter EPA ID: NJD080631369 Transporter 2 EPA ID: NJD080631369 Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 03/22/2007 03/28/2007 Date Trans2 Transported Waste: 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 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

MAP FINDINGS

**EDR ID Number** Site Database(s) **EPA ID Number** 

#### **ONYX ENV SVCS (Continued)**

1000299308

Waste Type Code 2: Not reported Not reported Waste Type Code 3: 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 Not reported Data Entry Number: 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: H14 Hand Code:

Manifest Code: IL10409254 EPA ID: ILD098642424 Date Shipped: 02/04/2004 TSDF EPA ID: NJD980536593 Transporter EPA ID: NJD054126164 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 02/04/2004 Date Trans2 Transported Waste: Not reported Not reported Date Trans3 Transported Waste: 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 Not reported Date Trans10 Transported Waste: Date TSDF Received Waste: 02/06/2004 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

MAP FINDINGS

Site EDR ID Number

EDR ID Number

EPA ID Number

# **ONYX ENV SVCS (Continued)**

1000299308

Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 03230421 Reference Manifest Number: Not reported Was Load Rejected (Y/N): No

Reason Load Was Rejected:
Waste Code:
Manifest Year:
Quantity:
Unit:
Not reported

Manifest Code: 000185599VES EPA ID: ILD098642424 Date Shipped: 01/08/2009 TSDF EPA ID: NJD980536593 Transporter EPA ID: NJD054126164 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Not reported Transporter 8 EPA ID: 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 Not reported Date Trans10 Transported Waste: 01/14/2009 Date TSDF Received Waste: 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 Not reported Transporter-5 EPA Facility Name: TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported

MAP FINDINGS

nce EDR ID Number ation Site Database(s) EPA ID Number

# **ONYX ENV SVCS (Continued)**

1000299308

Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: Not reported Reference Manifest Number: Not reported Was Load Rejected (Y/N): Nο

Reason Load Was Rejected: Not reported Waste Code: P081

Manifest Year: 2009 New Jersey Manifest Data

Quantity: 5500 Unit: P Hand Code: H141

Manifest Code: 000185652VES EPA ID: ILD098642424 Date Shipped: 01/08/2009 TSDF EPA ID: NJD980536593 Transporter EPA ID: NJD054126164 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Not reported Transporter 10 EPA ID: 01/08/2009 Date Trans1 Transported Waste: 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 Not reported Date Trans10 Transported Waste: 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

Map ID MAP FINDINGS

Direction

Elevation Site Database(s) EPA ID Number

# **ONYX ENV SVCS (Continued)**

1000299308

Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Not reported

Was Load Rejected (Y/N): No

Reason Load Was Rejected: Not reported Waste Code: F003

Manifest Year: 2009 New Jersey Manifest Data

Quantity: 935 Unit: P Hand Code: H141

WI MANIFEST:

Year: 12

EPA ID: ILD098642424
FID: 999105360
ACT Code: 209
ACT Status: A
ACT Code 1: 209

ACT Name: HW Handler (Out-of-State) - TSD/Generator

Contact First Name: EUGENE
Contact Last Name: GARTLAND
Contact Title: TRANSPORT MGR
Contact Address: 7 MOBILE AVE

Contact State: IL
Contact City: SAUGET
Contact Zip: 62201
Contact Telephone: 6182712804
Contact Extention: Not reported
Contact Email Address: Not reported

Shipped:

Year: Not reported Manifest DOC ID: Not reported Copy Type: Not reported Gen EPA ID: Not reported Not reported Gen Date: TSD Date: Not reported TSD EPA ID: Not reported GEN Copy Revd Date: Not reported TSG Copy Revd Date: Not reported

Transport: -

Year: Not reported Manifest Doc ID: Not reported Transporter EPA ID: Not reported Transport Order Num: Not reported Transport Date: Not reported

Waste:

Year: Not reported
Manifest DOC ID: Not reported
Waste Page No: Not reported

Map ID Direction Distance MAP FINDINGS

**EDR ID Number** Database(s) Elevation Site **EPA ID Number** 

# **ONYX ENV SVCS (Continued)**

1000299308

Waste Line No: Not reported Not reported Waste Code: Not reported Waste Amount: Unit of Measure: Not reported Waste LBS: Not reported

Year: 11

EPA ID: ILD099202681 FID: 999516980 ACT Code: 290 **ACT Status:** 

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 Not reported Waste Page No: Waste Line No: Not reported Not reported Waste Code: Not reported Waste Amount: Unit of Measure: Not reported Waste LBS: Not reported

Year: 11

EPA ID: ILD098642424 FID: 999105360 ACT Code: 209

1000299308

Map ID MAP FINDINGS
Direction

Distance Flevation Sit

Elevation Site Database(s) EPA ID Number

# **ONYX ENV SVCS (Continued)**

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 Not reported Copy Type: 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 Not reported Waste Page No: Waste Line No: Not reported Not reported Waste Code: 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

TC3755466.2s Page 223

Map ID Direction Distance MAP FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Contact Extention: Not reported Contact Email Address: Not reported

Shipped:

Not reported Year: Manifest DOC ID: Not reported Not reported Copy Type: 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:

Not reported Year: Manifest DOC ID: Not reported Waste Page No: Not reported Waste Line No: Not reported Waste Code: Not reported Not reported Waste Amount: 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:

Manifest DOC ID:

Copy Type:

Gen EPA ID:

Gen Date:

TSD Date:

TSD EPA ID:

Mot reported

Not reported

Map ID MAP FINDINGS

Distance Elevation

on Site Data

Database(s)

EDR ID Number EPA ID Number

1000299308

# **ONYX ENV SVCS (Continued)**

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 Not reported Waste Amount: Unit of Measure: Not reported Waste LBS: Not reported

Year: 08

EPA ID: ILD098642424
FID: 999105360
ACT Code: 209
ACT Status: A
ACT Code 1: 209

ACT Name: HW Handler (Out-of-State) - TSD/Generator

Contact First Name: EUGENE
Contact Last Name: GARTLAND
Contact Title: TRANSPORT MGR
Contact Address: 7 MOBILE AVE

Contact State: IL
Contact City: SAUGET
Contact Zip: 62201
Contact Telephone: 6182712804
Contact Extention: Not reported
Contact Email Address: Not reported
Shipped: -

Year: Not reported Manifest DOC ID: Not reported Not reported Copy Type: Gen EPA ID: Not reported Gen Date: Not reported TSD Date: Not reported TSD EPA ID: Not reported GEN Copy Revd Date: Not reported TSG Copy Revd Date: Not reported

Transport: -

Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:

Map ID Direction Distance MAP FINDINGS

Distance EDR ID Number

Elevation Site EDA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Year: Not reported Manifest DOC ID: Not reported Waste Page No: Not reported Waste Line No: Not reported Waste Code: Not reported Not reported Waste Amount: 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 Not reported ACT Name: 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 Not reported TSD EPA ID: GEN Copy Revd Date: Not reported TSG Copy Revd Date: Not reported

Transport: -

Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:

Year: Not reported Manifest DOC ID: Not reported Waste Page No: Not reported Waste Line No: Not reported Waste Code: Not reported Waste Amount: Not reported Unit of Measure: Not reported Waste LBS: Not reported

Year: 07

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

# **ONYX ENV SVCS (Continued)**

1000299308

EPA ID: ILD098642424
FID: 999105360
ACT Code: 209
ACT Status: A
ACT Code 1: 209

ACT Name: HW Handler (Out-of-State) - TSD/Generator

Contact First Name: EUGENE
Contact Last Name: GARTLAND
Contact Title: TRANSPORT MGR
Contact Address: 7 MOBILE AVE

Contact State: IL
Contact City: SAUGET
Contact Zip: 62201
Contact Telephone: 6182712804
Contact Extention: Not reported
Contact Email Address: Not reported

Shipped: -

Year: Not reported Manifest DOC ID: Not reported Copy Type: Not reported Gen EPA ID: Not reported Gen Date: Not reported TSD Date: Not reported TSD EPA ID: Not reported GEN Copy Revd Date: Not reported TSG Copy Revd Date: Not reported

Transport: -

Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

# Waste:

Year: Not reported Manifest DOC ID: Not reported Waste Page No: Not reported Waste Line No: Not reported Not reported Waste Code: 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 GARTLAND
Contact Title: TRANSPORT MGR
Contact Address: 7 MOBILE AVE

Contact State: IL

Map ID Direction Distance MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

# **ONYX ENV SVCS (Continued)**

1000299308

Contact City: SAUGET
Contact Zip: 62201
Contact Telephone: 6182712804
Contact Extention: Not reported
Contact Email Address: Not reported

Shipped:

Year: Not reported Manifest DOC ID: Not reported Not reported Copy Type: 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:

Not reported Year: Manifest DOC ID: Not reported Waste Page No: Not reported Waste Line No: Not reported Waste Code: Not reported Not reported Waste Amount: Unit of Measure: Not reported Waste LBS: Not reported

Year: 05

EPA ID: ILD098642424
FID: 999105360
ACT Code: 209
ACT Status: A

ACT Code 1: 209

ACT Name: HW TSD (Out-of-State)

Contact First Name: EUGENE
Contact Last Name: GARTLAND
Contact Title: TRANSPORT MGR
Contact Address: 7 MOBILE AVE

Contact State: IL
Contact City: SAUGET
Contact Zip: 62201
Contact Telephone: 6182712804
Contact Extention: Not reported
Contact Email Address: Not reported

Shipped: -

Year: Not reported
Manifest DOC ID: Not reported
Copy Type: Not reported
Gen EPA ID: Not reported
Gen Date: Not reported

Map ID Direction Distance MAP FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

# **ONYX ENV SVCS (Continued)**

1000299308

TSD Date: Not reported TSD EPA ID: Not reported GEN Copy Revd Date: Not reported TSG Copy Revd Date: Not reported

Transport: -

Year: Not reported
Manifest Doc ID: Not reported
Transporter EPA ID: Not reported
Transport Order Num: Not reported
Transport Date: Not reported

Waste:

Year: Not reported Manifest DOC ID: Not reported Not reported Waste Page No: 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 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 Not reported Gen Date: 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 MAP FINDINGS

Elevation Site

Distance

Site Dat

Database(s) EP

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 Not reported Waste Code: Not reported Waste Amount: Unit of Measure: Not reported Waste LBS: Not reported

NY MANIFEST:

EPA ID: ILD098642424

Country: USA

Mailing Name: VEOLIA ES TECHNICAL SOLUTIONS

Mailing Contact: CHERYL WINTER
Mailing Address: 7 MOBILE AVE
Mailing Address 2: Not reported
Mailing City: SAUGET
Mailing State: IL
Mailing Zip: 62201

Mailing Zip: 62201
Mailing Zip4: 1069
Mailing Country: USA

Mailing Phone: 618-271-2804

Document ID: NYA5634936 Manifest Status: Completed copy ILP103600 Trans1 State ID: ILP70850 Trans2 State ID: Generator Ship Date: 870910 Trans1 Recv Date: 870910 Trans2 Recv Date: 870914 TSD Site Recv Date: 870916 Part A Recv Date: 870916 Part B Recv Date: 870918 Generator EPA ID: ILD098642424 Trans1 EPA ID: ILD099202681 Trans2 EPA ID: ILD099202681 TSDF ID: NYD000632372

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 00030 Units: P - Pounds

Number of Containers: 001

Container Type: CW - Wooden boxes

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 105 Year: 87

Document ID: NYB1554048

Manifest Status: Completed copy

Trans1 State ID: 86420ZNY

Trans2 State ID: Not reported

Generator Ship Date: 891122

Trans1 Recv Date: 891122

MAP FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

## **ONYX ENV SVCS (Continued)**

1000299308

Trans2 Recv Date: Not reported TSD Site Recv Date: 891127 Part A Recv Date: 891205 Part B Recv Date: 891201 Generator EPA ID: ILD098642424 Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported TSDF ID: NYD049836679 Waste Code: U154 - METHANOL

Quantity: 00064

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 004

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 89

Document ID: NYB4839948 Manifest Status: Completed copy Trans1 State ID: 92313IL Trans2 State ID: Not reported Generator Ship Date: 930617 Trans1 Recv Date: 930617 Trans2 Recv Date: Not reported TSD Site Recv Date: 930621 Part A Recv Date: 930630 Part B Recv Date: 930701 Generator EPA ID: ILD098642424 Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported 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

NYB4839552 Document ID: Completed copy Manifest Status: 92029ILL Trans1 State ID: Trans2 State ID: Not reported Generator Ship Date: 930419 930419 Trans1 Recv Date: Trans2 Recv Date: Not reported TSD Site Recv Date: 930420 930503 Part A Recv Date: Part B Recv Date: 930504 Generator EPA ID: ILD098642424 Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported

TSDF ID:

Waste Code: D008 - LEAD 5.0 MG/L TCLP

NYD049836679

MAP FINDINGS

Distance EDR ID Number

Elevation Site EDA ID Number

## **ONYX ENV SVCS (Continued)**

1000299308

Quantity: 37660 Units: P - Pounds

Number of Containers: 001

Container Type: TT - Cargo tank, tank trucks

Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Document ID: NYB4839777 Manifest Status: Completed copy 92313IL Trans1 State ID: Trans2 State ID: Not reported Generator Ship Date: 930520 Trans1 Recv Date: 930520 Trans2 Recv Date: Not reported TSD Site Recy Date: 930521 Part A Recv Date: 930607 Part B Recv Date: 930602 ILD098642424 Generator EPA ID: 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 Completed copy Manifest Status: 92030ILL Trans1 State ID: 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

MAP FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

## **ONYX ENV SVCS (Continued)**

1000299308

Document ID: NYB4839723 Manifest Status: Completed copy 92030IL Trans1 State ID: Not reported Trans2 State ID: 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 ILD098642424 Generator EPA ID: Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported TSDF 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 930525 Generator Ship Date: Trans1 Recv Date: 930525 Trans2 Recv Date: Not reported TSD Site Recy Date: 930526 Part A Recv Date: 930616 Part B Recv Date: 930608 ILD098642424 Generator EPA ID: Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported TSDF 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 Completed copy Manifest Status: Trans1 State ID: Not reported Trans2 State ID: Not reported Generator Ship Date: 930427 Trans1 Recv Date: 930427 Trans2 Recy Date: Not reported 930429 TSD Site Recy Date: Part A Recv Date: 930514

MAP FINDINGS

Distance EDR ID Number EDevation Site EDR ID Number Database(s) EPA ID Number

## **ONYX ENV SVCS (Continued)**

1000299308

 Part B Recv Date:
 930506

 Generator EPA ID:
 ILD098642424

 Trans1 EPA ID:
 ILD099202681

 Trans2 EPA ID:
 Not reported

 TSDF ID:
 NYD049836679

Waste Code: D008 - LEAD 5.0 MG/L TCLP

Quantity: 42140
Units: P - Pounds
Number of Containers: 001

Container Type: TT - Cargo tank, tank trucks

Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Document ID: NYB4839813 Completed copy Manifest Status: 22412ST Trans1 State ID: Trans2 State ID: Not reported 930602 Generator Ship Date: Trans1 Recv Date: 930602 Trans2 Recv Date: Not reported TSD Site Recy 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

Waste Code: D008 - LEAD 5.0 MG/L TCLP

NYD049836679

Quantity: 39060
Units: P - Pounds
Number of Containers: 001

TSDF ID:

Container Type: TT - Cargo tank, tank trucks

Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

NYB4839822 Document ID: Manifest Status: Completed copy Trans1 State ID: Not reported Trans2 State ID: Not reported 930602 Generator Ship Date: Trans1 Recv Date: 930602 Trans2 Recv Date: Not reported TSD Site Recv Date: 930603 Part A Recv Date: 930618 Part B Recv Date: 930611 ILD098642424 Generator EPA ID: Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: D008 - LEAD 5.0 MG/L TCLP

Quantity: 38580
Units: P - Pounds
Number of Containers: 001

MAP FINDINGS

ance EDR ID Number vation Site Database(s) EPA ID Number

## **ONYX ENV SVCS (Continued)**

1000299308

Container Type: TT - Cargo tank, tank trucks

Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Document ID: NYB4839984 Manifest Status: Completed copy Trans1 State ID: 92030IL Trans2 State ID: Not reported 930621 Generator Ship Date: 930621 Trans1 Recv Date: Trans2 Recv Date: Not reported TSD Site Recv Date: 930622 Part A Recv Date: 930630 Part B Recv Date: 930701 ILD098642424 Generator EPA ID: Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: D008 - LEAD 5.0 MG/L TCLP

Quantity: 42260 Units: P - Pounds

Number of Containers: 001

Container Type: TT - Cargo tank, tank trucks

Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Document ID: NYB4839588 Manifest Status: Completed copy Trans1 State ID: 92413IL Trans2 State ID: Not reported 930426 Generator Ship Date: 930426 Trans1 Recv Date: Trans2 Recv Date: Not reported TSD Site Recv Date: 930427 Part A Recv Date: 930514 Part B Recv Date: 930506 Generator EPA ID: ILD098642424 Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: D008 - LEAD 5.0 MG/L TCLP

Quantity: 48640 Units: P - Pounds

Number of Containers: 001

Container Type: TT - Cargo tank, tank trucks

Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Document ID: NYB4839561
Manifest Status: Completed copy
Trans1 State ID: 499285STI

MAP FINDINGS

Distance EDR ID Number

Elevation Site EDA ID Number

## **ONYX ENV SVCS (Continued)**

1000299308

Trans2 State ID: Not reported 930420 Generator Ship Date: Trans1 Recv Date: 930420 Trans2 Recv Date: Not reported TSD Site Recv Date: 930421 930506 Part A Recv Date: Part B Recv Date: 930430 Generator EPA ID: ILD098642424 Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: D008 - LEAD 5.0 MG/L TCLP

Quantity: 45040 Units: P - Pounds

Number of Containers: 001

Container Type: TT - Cargo tank, tank trucks

Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

Document ID: NYB4839579 Manifest Status: Completed copy Trans1 State ID: 499285IL Trans2 State ID: Not reported Generator Ship Date: 930428 930428 Trans1 Recv Date: Trans2 Recv Date: Not reported 930429 TSD Site Recv Date: 930514 Part A Recv Date: Part B Recv Date: 930506 Generator EPA ID: ILD098642424 Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: D008 - LEAD 5.0 MG/L TCLP

Quantity: 45580 Units: P - Pounds Number of Containers: 001

Container Type: TT - Cargo tank, tank trucks

Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

NYB4839741 Document ID: Manifest Status: Completed copy Trans1 State ID: 499284IL Trans2 State ID: Not reported Generator Ship Date: 930523 930523 Trans1 Recv Date: Trans2 Recv Date: Not reported TSD Site Recv Date: 930524 Part A Recv Date: 930607 Part B Recv Date: 930604 ILD098642424 Generator EPA ID: Trans1 EPA ID: ILD099202681

MAP FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: D008 - LEAD 5.0 MG/L TCLP

Quantity: 45380 Units: P - Pounds Number of Containers: 001

Container Type: TT - Cargo tank, tank trucks

Handling Method: L Landfill.
Specific Gravity: 100
Year: 93

NYB4839831 Document ID: 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 TSDF 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 TSDF ID: NYD049836679

Waste Code: D008 - LEAD 5.0 MG/L TCLP

Quantity: 41100 Units: P - Pounds Number of Containers: 001

Container Type: TT - Cargo tank, tank trucks

Handling Method: L Landfill. Specific Gravity: 100

MAP FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

## **ONYX ENV SVCS (Continued)**

1000299308

Year: 94

Document ID: NYB6820506 Manifest Status: Completed copy Trans1 State ID: T117781IL Trans2 State ID: Not reported Generator Ship Date: 941218 Trans1 Recv Date: 941218 Trans2 Recv Date: Not reported TSD Site Recv Date: 941219 Part A Recv Date: 941230 Part B Recv Date: 941229 Generator EPA ID: ILD098642424 Trans1 EPA ID: ILD007814825 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: D008 - LEAD 5.0 MG/L TCLP

Quantity: 45100 Units: P - Pounds

Number of Containers: 001

Container Type: TT - Cargo tank, tank trucks

Handling Method: L Landfill. Specific Gravity: 100 Year: 94

Document ID: NYB6820785 Manifest Status: Completed copy Trans1 State ID: T117765IL Trans2 State ID: Not reported Generator Ship Date: 941206 Trans1 Recv Date: 941206 Trans2 Recv Date: Not reported TSD Site Recv Date: 941207 Part A Recv Date: 941222 Part B Recv Date: 941216 Generator EPA ID: ILD098642424 Trans1 EPA ID: ILD007814825 Trans2 EPA ID: Not reported TSDF ID: NYD049836679 F001 - UNKNOWN Waste Code:

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:

Map ID MAP FINDINGS

Direction

Elevation Site Database(s) EPA ID Number

## **ONYX ENV SVCS (Continued)**

1000299308

EPA plant ID: 110000438893

Plant name: VEOLIA ES TECHNICAL SOLUTIONS LLC

Plant address: 7 MOBILE AVE

SAUGET, IL 622011069

County: ST CLAIR
Region code: 05
Dunn & Bradst #: Not reported
Air quality cntrl region: 070
Sic code: 4953

Sic code desc: REFUSE SYSTEMS

North Am. industrial classf: 562212

NAIC code description: Solid Waste Landfill

Default compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE

Default classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR

Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR

LOCAL GOVERNMENT

Current HPV: ADDRESSED-EPA HAS LEAD ENFORCEMENT

Compliance and Enforcement Major Issues:

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: SIP SOURCE National action type: Not reported

## MAP FINDINGS

Site EDR ID Number

EDR ID Number

EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Date achieved: 00000
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 25000
Penalty amount: Not reported

Air program: Not reported National action type: Not reported Date achieved: Not reported Penalty amount: Not reported

Air program: Not reported National action type: Not reported Date achieved: Not reported Penalty amount: Not reported

Air program: Not reported National action type: Not reported Date achieved: Not reported Penalty amount: Not reported

Air program:
Not reported
National action type:
Not reported
Date achieved:
Penalty amount:
Not reported
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 FINDINGS

EDR ID Number
Database(s) 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

Not reported

Not reported

Penalty amount:

Not reported

Air program:
Not reported
National action type:
Not reported
Date achieved:
Penalty amount:
Not reported
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 FINDINGS

EDR ID Number
Database(s) 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:
Penalty amount:
Not reported
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:
Penalty amount:
Not reported
Not reported

## MAP FINDINGS

EDR ID Number
on Site Database(s) 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:
Penalty amount:
Not reported
Not reported

Air program:

Not reported

National action type:

Not reported

Not reported

Not reported

Penalty amount:

Not reported

Air program:
Not reported
National action type:
Not reported
Date achieved:
Penalty amount:
Not reported
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
Not reported
Penalty amount:
Not reported
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 FINDINGS

Site EDR ID Number

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:
Penalty amount:
Not reported
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:
Penalty amount:
Not reported
Not reported

#### MAP FINDINGS

EDR ID Number
Database(s) 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

Not reported

Not reported

Penalty amount:

Not reported

Air program:
Not reported
National action type:
Not reported
Date achieved:
Penalty amount:
Not reported
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 FINDINGS

Site EDR ID Number

Database(s) 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:
Penalty amount:
Not reported
Not reported

Air program:
Not reported
National action type:
Not reported
Date achieved:
Penalty amount:
Not reported
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:
Penalty amount:
Not reported
Not reported

## MAP FINDINGS

Site EDR ID Number
EPA 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:
Penalty amount:
Not reported
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

Not reported

Not reported

Penalty amount:

Not reported

Air program:
Not reported
National action type:
Not reported
Date achieved:
Not reported
Not reported
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 FINDINGS

Site EDR ID Number
EPA 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:
Penalty amount:
Not reported
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:
Penalty amount:
Not reported
Not reported

#### MAP FINDINGS

Site EDR ID Number
EPA 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

Not reported

Not reported

Penalty amount:

Not reported

Air program:
Not reported
National action type:
Not reported
Date achieved:
Penalty amount:
Not reported
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 FINDINGS

Distance EDR ID Number
Database(s) 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:
Penalty amount:
Not reported
Not reported

Air program: Not reported National action type: Not reported Date achieved: Not reported Penalty amount: Not reported

Historical Compliance Minor Sources:

State compliance status: UNKNOWN COMPLIANCE STATUS

Hist compliance date: 1002

Air prog code hist file: TITLE V PERMITS

State compliance status: UNKNOWN COMPLIANCE STATUS

Hist compliance date: 1003

Air prog code hist file: TITLE V PERMITS

State compliance status: IN VIOLATION - NO SCHEDULE

Hist compliance date: 1001

Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN VIOLATION - NO SCHEDULE

Hist compliance date: 1003

Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN VIOLATION - NO SCHEDULE

Hist compliance date: 1004

Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN VIOLATION - NO SCHEDULE

Hist compliance date: 1102

Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN VIOLATION - NO SCHEDULE

Hist compliance date: 1104

Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE

Hist compliance date: 1001

Air prog code hist file: SIP SOURCE

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE

Hist compliance date: 1003

Air prog code hist file: SIP SOURCE

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE

Hist compliance date: 1101

MAP FINDINGS

Distance EDR ID Number
Elevation Site EPA ID Number

ONYX ENV SVCS (Continued)

1000299308

Air prog code hist file: SIP SOURCE

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE

Hist compliance date: 1102

Air prog code hist file: SIP SOURCE

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE

Hist compliance date: 1104

Air prog code hist file: SIP SOURCE

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE

Hist compliance date: 1202

Air prog code hist file: SIP SOURCE

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE

Hist compliance date: 1203

Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE

Hist compliance date: 1204

Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1101

Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1103

Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1104

Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1201

Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1202

Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1203

Air prog code hist file: TITLE V PERMITS

State compliance status: UNKNOWN COMPLIANCE STATUS

Hist compliance date: 1001

Air prog code hist file: TITLE V PERMITS

State compliance status: UNKNOWN COMPLIANCE STATUS

Hist compliance date: 1004

Air prog code hist file: TITLE V PERMITS

State compliance status: IN VIOLATION - NO SCHEDULE

Hist compliance date: 1002

Air prog code hist file: MACT (SECTION 63 NESHAPS)

MAP FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

ONYX ENV SVCS (Continued) 1000299308

State compliance status: IN VIOLATION - NO SCHEDULE

Hist compliance date: 1101

Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN VIOLATION - NO SCHEDULE

Hist compliance date: 1103

Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE

Hist compliance date: 1002

Air prog code hist file: SIP SOURCE

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE

Hist compliance date: 1004

Air prog code hist file: SIP SOURCE

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE

Hist compliance date: 1103

Air prog code hist file: SIP SOURCE

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE

Hist compliance date: 1201

Air prog code hist file: SIP SOURCE

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE

Hist compliance date: 1203

Air prog code hist file: SIP SOURCE

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE

Hist compliance date: 1204

Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1102

Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1201

Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1202

Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1204

Air prog code hist file: TITLE V PERMITS

Compliance & Violation Data by Minor Sources:
Air program code: SIP SOURCE
Plant air program pollutant: ARSENIC

Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR

Def. poll. compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE

Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT

Repeat violator date: Not reported Turnover compliance: Not reported

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Air program code: SIP SOURCE
Plant air program pollutant: CARBON MONOXIDE

Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Def. attainment/non attnmnt: 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 attnmnt: Not reported Repeat violator date: Not reported Turnover compliance: Not reported

Air program code: SIP SOURCE Plant air program pollutant: Not reported

Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Def. attainment/non attnmnt: 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 attnmnt: 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 attnmnt: 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 attnmnt: 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 attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT

Repeat violator date: Not reported Turnover compliance: Not reported

Air program code: SIP SOURCE

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

Plant air program pollutant: VOLATILE ORGANIC COMPOUNDS

Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Def. attainment/non attnmnt: 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 attnmnt:
Repeat violator date:
Not reported
Not reported
Not reported
Not reported

Air program code: NESHAP

Plant air program pollutant: TOTAL PARTICULATE MATTER

Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Def. attainment/non 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:
Repeat violator date:
Not reported
Not reported
Not reported
Not reported

Air program code: MACT (SECTION 63 NESHAPS)
Plant air program pollutant: VOLATILE ORGANIC COMPOUNDS

Map ID MAP FINDINGS Direction

Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

**ONYX ENV SVCS (Continued)** 

1000299308

Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Def. poll. compliance status: Not reported Def. attainment/non attnmnt:

Repeat violator date: Not reported Turnover compliance: Not reported

TITLE V PERMITS Air program code: 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 attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT

Not reported Repeat violator date: Turnover compliance: Not reported

TITLE V PERMITS Air program code: 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

TITLE V PERMITS Air program code: 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

TITLE V PERMITS Air program code: Plant air program pollutant: SULFUR DIOXIDE

Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

ATTAINMENT AREA FOR GIVEN POLLUTANT Def. attainment/non attnmnt:

Repeat violator date: Not reported Turnover compliance: Not reported

TITLE V PERMITS Air program code: Plant air program pollutant: Not reported Default pollutant classification: Not reported

IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS Def. poll. compliance status:

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.

MAP FINDINGS

Distance EDR ID Number

Elevation Site EDA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

EPA region: 5

County: ST CLAIR

Mechanism type: STANDBY TRUST

Mechanism ID: ESD5297921

Cost estimate: 8217296

Face value: 0

Effective date: 2/2/2000

EPA ID: ILD098642424

Provider: BANK OF AMERICA, N.A.

EPA region: 5

County: ST CLAIR
Mechanism type: STANDBY TRUST
Mechanism ID: ESD5297921
Cost estimate: 8583843

Face value: 0
Effective date: 2/2/2000

EPA ID: ILD098642424

Provider: BANK OF AMERICA, N.A.

EPA region: 5

County: ST CLAIR
Mechanism type: STANDBY TRUST
Mechanism ID: ESD5297921
Cost estimate: 8764104

Face value: 0 Effective date: 2/2/2000

EPA ID: ILD098642424

Provider: BANK OF AMERICA, N.A.

EPA region: 5

County: ST CLAIR

Mechanism type:

Mechanism ID:

Cost estimate:

Face value:

Effective date:

LETTER OF CREDIT

Not reported

8217296

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 reportedCost estimate:8583843Face value:9788972Effective date:3/19/2003

EPA ID: ILD098642424

Provider: BANK OF AMERICA, N.A.

EPA region: 5

County: ST CLAIR

Mechanism type: LETTER OF CREDIT

Mechanism ID: Not reported Cost estimate: 8764104 Face value: 9788972 Effective date: 3/19/2003

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

**ONYX ENV SVCS (Continued)** 

1000299308

EPA ID: ILD098642424

Provider: LEXINGTON INSURANCE CONPANY

EPA region: 5

County: ST CLAIR
Mechanism type: INSURANCE
Mechanism ID: PLS2032087
Cost estimate: 2000000
Face value: 2000000
Effective date: 9/30/2010

EPA ID: ILD098642424

Provider: LEXINGTON INSURANCE COMPANY

EPA region: 5

County: ST CLAIR
Mechanism type: INSURANCE

Mechanism ID: POLICY NUMBER PLS 2032087

 Cost estimate:
 2000000

 Face value:
 2000000

 Effective date:
 9/30/2009

EPA ID: ILD098642424

Provider: LEXINGTON INSURANCE COMPANY

EPA region: 5

County: ST CLAIR
Mechanism type: INSURANCE
Mechanism ID: PLS 2032087
Cost estimate: 2000000
Face value: 2000000
Effective date: 9/30/2012

2020 COR ACTION:

EPA ID: ILD098642424

Region: 5

Action: Not reported

B11 ONYX ENVIRONMENTAL SERVICE PA MANIFEST

South SEVEN MOBILE AVE < 1/8 SAUGET, IL 62201 0.017 mi.

88 ft. Site 6 of 12 in cluster B

Relative: PA MANIFEST:

Higher Year: 2006 Manifest Number: PAH224086

Actual: Manifest Type: T

410 ft.

Generator EPA Id: ILD098642424
Generator Date: 02/24/2006
Mailing Address: Not reported
Mailing City,St,Zip: Not reported

Mailing City,St,Zip:
Contact Name:
Not reported
Contact Phone:
Not reported
Not reported
PAD087561015
TSD Date:
Not reported
PAD087561015
TSD Date:
Not reported
INMETCO

TSD Facility Address: 245 PORTERSVILLE ROAD

TSD Facility City: ELLWOOD CITY

TSD Facility State: PA

S108851208

N/A

S108851208

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

# **ONYX ENVIRONMENTAL SERVICE (Continued)**

Facility Telephone: 618-271-2804

Page Number: 1
Line Number: 1
Waste Number: D006
Container Number: 1

Container Type: Metal drums, barrels, kegs

Waste Quantity: 54
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

B12 TRADE WASTE INCINERATION IL LUST 1000185688
South 7 MOBIL AVE. N/A

South 7 MOBIL AVE. < 1/8 SAUGET, IL 62201

0.017 mi.

88 ft. Site 7 of 12 in cluster B

Relative: Higher

Actual:

410 ft.

ative: LUST:

| Incident Num: 930088 |
| IL EPA Id: 1631210009 |
| Product: Non Petro |
| IEMA Date: 01/08/1993 |
| Project Manager: Chappel

Project Manager Phone:

Email: Harry.A.Chappel@illinois.gov PRP Name: Trade Waste Incineration

(217) 785-3913

PRP Contact:
PRP Address:
PRP City,St,Zip:
PRP Phone:
Site Classification:
Section 57.5(g) Letter:
Saudet Nate Waste Inicine
Sob Burke
7 Mobil Ave.
Sauget, IL 62201
Not reported
Not reported
731

Date Section 57.5(g) Letter:
Non LUST Determination Letter:
20 Report Received:
45 Report Received:
Not reported

Incident Num: 932546
IL EPA Id: 1631210009
Product: Uset Oil
IEMA Date: 09/22/1993
Project Manager: Irwin
Project Manager Phone: Not reported
Email: Not reported

PRP Name: Trade Waste Incineration

PRP Contact: Carol Kenfield
PRP Address: 7 Mobil Ave.
PRP City,St,Zip: Sauget, IL 62201
PRP Phone: Not reported
Site Classification: Not reported

Section 57.5(g) Letter: 732

Date Section 57.5(g) Letter: Not reported Non LUST Determination Letter: 1994-01-28 20 Report Received: 02/29/1992 45 Report Received: 02/29/1992

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

TRADE WASTE INCINERATION (Continued)

1000185688

NFA/NFR Letter: Not reported
NFR Date Recorded: Not reported

 Incident Num:
 922725

 IL EPA Id:
 1631210009

 Product:
 Non Petro

 IEMA Date:
 09/28/1992

 Project Manager:
 Rothering

 Project Manager Phone:
 (217) 785-1858

Email: Scott.Rothering@illinois.gov PRP Name: Trade Waste Incineration

PRP Contact: Mike Edwards
PRP Address: 7 Mobil Ave.
PRP City,St,Zip: Sauget, IL 62201
PRP Phone: Not reported
Site Classification: Not reported

Section 57.5(g) Letter: 731

Date Section 57.5(g) Letter: Not reported Non LUST Determination Letter: 2010-12-02 Not reported 45 Report Received: Not reported NFA/NFR Letter: Not reported NFR Date Recorded: Not reported Not reported

\_\_\_\_\_

B13 SAUGET WASTE TREATMENT PLANT

IL UST U003853542 N/A

South 10 MOBILE AVE < 1/8 SAUGET, IL 62201

0.020 mi.

106 ft. Site 8 of 12 in cluster B

Relative: UST:

 Higher
 Facility ID:
 6040877

 Facility Status:
 CLOSED

 Actual:
 Facility Type:
 NONE

 410 ft.
 Owner ld:
 U0013444

Owner Name:

Owner Address:

Owner City, St, Zip:

Tank Number:

**Tank Status:** Removed Tank Capacity: 1000 Tank Substance: Heating Oil Last Used Date: 5/1/1997 4/18/2002 **OSFM First Notify Date:** Red Tag Issue Date: Not reported Install Date: 1/1/1964 Not reported **Green Tag Decal: Green Tag Issue Date:** Not reported **Green Tag Expire Date:** Not reported Self Service Permit Inspection Date:Not reported Not reported Self Service Permit Expire Date: Fee Due: \$0.00

MAP FINDINGS Map ID Direction

Distance

Elevation Site Database(s) **EPA ID Number** 

**B14 SAUGET WWTP CERCLIS** 1000234295 South ONE MOBILE ST RCRA NonGen / NLR ILD000672329

< 1/8 SAUGET, IL 62201

0.031 mi.

166 ft. Site 9 of 12 in cluster B

CERCLIS:

Relative: Higher

Actual:

410 ft.

0500069 Site ID: ILD000672329 EPA ID: Facility County: ST. CLAIR Short Name: SAUGET WWTP

Congressional District:

IFMS ID: Not reported SMSA Number: 7040 USGC Hydro Unit: 07140101

Federal Facility: Not a Federal Facility

DMNSN Number: 0.00000 Site Orphan Flag:

RCRA ID: Not reported **USGS** Quadrangle: Not reported Site Init By Prog: Not reported NFRAP Flag: Not reported Parent ID: 0500047 RST Code: Not reported

EPA Region: 05

Classification: Not reported Site Settings Code: Not reported

NPL Status: Site is Part of NPL Site

DMNSN Unit Code: Not reported RBRAC Code: Not reported RResp Fed Agency Code: Not reported Non NPL Status: Not reported Non NPL Status Date: //

Site Fips Code: 17163 CC Concurrence Date:

CC Concurrence FY: Not reported Alias EPA ID: Not reported Site FUDS Flag: Not reported

Alias Comments: Not reported

Site Description: Lagoons to associated with this waste water treatment plant became Site O of

Sauget Area 2.

# **CERCLIS Assessment History:**

Action Code: 001

**DISCOVERY** Action:

Date Started: 11 06/01/81 Date Completed: Priority Level: Not reported **SITEWIDE** Operable Unit: Primary Responsibility: **EPA Fund-Financed** 

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: PRELIMINARY ASSESSMENT

Date Started: //

## MAP FINDINGS

Distance EDR ID Number

Elevation Site EDA ID Number

**SAUGET WWTP (Continued)** 

1000234295

Date Completed: 06/01/83

Priority Level: Low priority for further assessment

Operable Unit: SITEWIDE

Primary Responsibility: State, Fund Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: SITE INSPECTION

Date Started: / /
Date Completed: 11/25/91

Priority Level: Higher priority for further assessment

Operable Unit: SITEWIDE

Primary Responsibility: State, Fund Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: EXPANDED SITE INSPECTION

Date Started: 11/30/95 Date Completed: 11/30/95

Priority Level: Addressed as part of an existing NPL site

Operable Unit: SITEWIDE

Primary Responsibility: State, Fund Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

RCRA NonGen / NLR:

Date form received by agency: 03/01/2007
Facility name: SAUGET WWTP
Facility address: 10 MOBILE AVE

EPA ID: 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

**EPA ID Number** 

Database(s)

Map ID MAP FINDINGS

Distance
Elevation Site

SAUGET WWTP (Continued) 1000234295

Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No 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 General

Classification: Large Quantity Generator

Date form received by agency: 03/01/2000
Facility name: SAUGET WWTP
Classification: Small Quantity Generator

Date form received by agency: 03/01/1998
Facility name: SAUGET WWTP

Classification: Large Quantity Generator

Date form received by agency: 03/01/1994
Facility name: SAUGET WWTP
Classification: Large Quantity Generator

Date form received by agency: 03/01/1992
Facility name: SAUGET WWTP
Classification: Large Quantity Generator

Date form received by agency: 02/28/1990
Facility name: SAUGET WWTP
Classification: Large Quantity Generator

Date form received by agency: 08/18/1980
Facility name: SAUGET WWTP

Site name: SAUGET WASTEWATER TRMT PLT

Classification: Large Quantity Generator

Facility Has Received Notices of Violations: Regulation violated: SR - 722.134(a)

Area of violation: Generators - Pre-transport

Date violation determined: 11/30/1998
Date achieved compliance: 03/03/1999
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

SAUGET WWTP (Continued) 1000234295

Enforcement action date: 01/06/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 722.141(a)

Area of violation: Generators - Records/Reporting

Date violation determined: 11/30/1998
Date achieved compliance: 03/03/1999
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 01/06/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

**Evaluation Action Summary:** 

Evaluation date: 01/28/2003

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
State

Evaluation date: 11/30/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 03/03/1999 Evaluation lead agency: State

Evaluation date: 11/30/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Records/Reporting

Date achieved compliance: 03/03/1999 Evaluation lead agency: State

RESOURCE RECOVERY CERCLIS 1000442479
1 MOBILE ST A CORRACTS ILD066918327

 South
 1 MOBILE ST A
 CORRACTS

 < 1/8</td>
 SAUGET, IL
 RCRA NonGen / NLR

 0.031 mi.
 RAATS

166 ft. Site 10 of 12 in cluster B 2020 COR ACTION PRP

Relative:

B15

 Higher
 CERCLIS:

 Site ID:
 0500427

 Actual:
 EPA ID:
 ILD066918327

 410 ft.
 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

Map ID MAP FINDINGS Direction

Distance

Elevation Site Database(s) **EPA ID Number** 

# **RESOURCE RECOVERY (Continued)**

1000442479

DMNSN Number: 0.00000 Site Orphan Flag: Ν RCRA ID:

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 Not on the NPL NPL Status: 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

Not reported Alias Address:

Not reported

Alias ID: 102 Alias Name: SITE S Alias Address: Not reported Not reported

Alias Comments: Not reported

Site Description: Not reported

**CERCLIS Assessment History:** 

Action Code: 001

DISCOVERY Action:

Date Started: 06/01/80 Date Completed: Priority Level: Not reported Operable Unit: **SITEWIDE** 

Primary Responsibility: **EPA Fund-Financed** 

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

# RESOURCE RECOVERY (Continued)

1000442479

Action Code: 001

Action: PRELIMINARY ASSESSMENT

Date Started: / /

Date Completed: 05/16/85

Priority Level: Low priority for further assessment

Operable Unit: SITEWIDE

Primary Responsibility: State, Fund Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002

Action: PRELIMINARY ASSESSMENT

Date Started: //
Date Completed: 02/01/91

Priority Level: Low priority for further assessment

Operable Unit: SITEWIDE

Primary Responsibility: State, Fund Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: Notice Letters Issued

Date Started: / /
Date Completed: 11/23/01
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: NON-NATIONAL PRIORITIES LIST POTENTIALLY RESPONSIBLE PARTY SEARCH

Date Started: 08/23/01
Date Completed: 01/22/02
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002

Action: NON-NATIONAL PRIORITIES LIST POTENTIALLY RESPONSIBLE PARTY SEARCH

Date Started: 05/01/02 Date Completed: 06/17/02

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Priority Level: Not reported Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: SITE INSPECTION

 Date Started:
 06/05/01

 Date Completed:
 06/18/02

Priority Level: Higher priority for further assessment

Operable Unit: SITEWIDE

Primary Responsibility: State, Fund Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: ADMINISTRATIVE ORDER ON CONSENT

Date Started: / /

Date Completed: 10/08/02
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement
Planning Status: Not reported

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 00°

Action: ISSUE REQUEST LETTERS (104E)

Date Started: / /
Date Completed: 01/28/04
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL

Date Started: 08/04/03
Date Completed: 05/17/04
Priority Level: Cleaned up
Operable Unit: SITEWIDE
Primary Responsibility: Responsible Party

MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Planning Status: Primary
Urgency Indicator: Time Critical
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002

Action: Notice Letters Issued

Date Started: // Date Completed: 02/17/05 Priority Level: Not reported SITEWIDE Operable Unit: Primary Responsibility: Not reported Not reported Planning Status: Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002

Action: ADMINISTRATIVE ORDER ON CONSENT

Date Started: / /

Date Completed: 10/27/05
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003

Action: Notice Letters Issued

Date Started: //
Date Completed: 06/09/06
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 004

Action: Notice Letters Issued

Date Started:

Date Completed: 09/06/06
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

MAP FINDINGS

Distance Elevation Site EDR ID Number Database(s) EPA ID Number

#### **RESOURCE RECOVERY (Continued)**

1000442479

For detailed financial records, contact EDR for a Site Report.:

Action Code: 005

Action: Notice Letters Issued

Date Started: / /
Date Completed: 10/04/06
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002

Action: ISSUE REQUEST LETTERS (104E)

Date Started: / /

Date Completed: 12/22/06
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003

Action: ISSUE REQUEST LETTERS (104E)

Date Started: / /

Date Completed: 04/18/07
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: UNILATERAL ADMIN ORDER

Date Started: / /

Date Completed: 03/05/08
Priority Level: Not reported

Operable Unit: SOIL CAP AND O&M Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

### **RESOURCE RECOVERY (Continued)**

1000442479

Action Code: 002

Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL

Date Started: 12/05/05 Date Completed: 03/26/10 Priority Level: Cleaned up Operable Unit: SITEWIDE Primary Responsibility: Responsible Party Planning Status: Approved Urgency Indicator: Time Critical Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

<u>Click this hyperlink</u> while viewing on your computer to access 242 additional US CERCLIS Financial: record(s) in the EDR Site Report.

#### CORRACTS:

EPA ID: ILD066918327

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 19940331

Action: CA075LO - CA Prioritization, Facility or area was assigned a low

corrective action priority

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

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

EPA ID: ILD066918327

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 19960508

Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

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

EPA ID: ILD066918327

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 19960508

Action: CA100 - RFI Imposition

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

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

EPA ID: ILD066918327

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 19900529

Action: CA050 - RFA Completed

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

RESOURCE RECOVERY (Continued)

1000442479

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

EPA ID: ILD066918327

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 19900529

Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

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

EPA ID: ILD066918327

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 19910927

Action: CA075LO - CA Prioritization, Facility or area was assigned a low

corrective action priority

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

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

EPA ID: ILD066918327

EPA Region: 05

Area Name: ENTIRE FACILITY
Actual Date: Not reported

Action: CA110 - RFI Workplan Received

NAICS Code(s): 562211

Hazardous Waste Treatment and Disposal

Original schedule date: 19960806 Schedule end date: Not reported

RCRA NonGen / NLR:

Date form received by agency: 04/01/2006

Facility name: CLAYTON CHEMICAL CO

Facility address: 1 MOBILE ST A

SAUGET, IL 62201

EPA ID: ILD066918327

Contact: ENV COORDINATOR

Contact address: Not reported Not reported

Contact country: Not reported
Contact telephone: (618) 271-0467
Contact email: Not reported
EPA Region: 05

Land type: Private
Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: CLAYTON CHEMICAL CO

Owner/operator address: Not reported

Not reported

Owner/operator country: US

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

**RESOURCE RECOVERY (Continued)** 

1000442479

Owner/operator telephone: Not reported Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1900
Owner/Op end date: Not reported

Owner/operator name: CLAYTON CHEMICAL COMPANY

Owner/operator address: 1 MOBILE ST

CITY NOT REPORTED, IL 99998

Owner/operator country: Not reported
Owner/operator telephone: (618) 271-0467
Legal status: Private

Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: CLAYTON CHEMICAL CO

Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1900
Owner/Op end date: Not reported

Owner/operator name: EMERALD ENVIRONMENTAL LLC

Owner/operator address: 5333 N 7TH ST STE 310

PHOENIX, AZ 85014

Owner/operator country: Not reported
Owner/operator telephone: (602) 995-9100
Legal status: Private

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 03/01/2002

Facility name: CLAYTON CHEMICAL CO

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**RESOURCE RECOVERY (Continued)** 

1000442479

Site name: RESOURCE RECOVERY Classification: Not a generator, verified

Date form received by agency: 03/01/2000

Facility name: CLAYTON CHEMICAL CO
Site name: RESOURCE RECOVERY
Classification: Large Quantity Generator

Date form received by agency: 03/01/1998

Facility name: CLAYTON CHEMICAL CO
Site name: RESOURCE RECOVERY
Classification: Large Quantity Generator

Date form received by agency: 03/01/1996

Facility name: CLAYTON CHEMICAL CO
Classification: Large Quantity Generator

Date form received by agency: 03/01/1994

Facility name: CLAYTON CHEMICAL CO
Classification: Large Quantity Generator

Date form received by agency: 10/30/1992

Facility name: CLAYTON CHEMICAL CO
Classification: Large Quantity Generator

Date form received by agency: 04/20/1992

Facility name: CLAYTON CHEMICAL CO Classification: Large Quantity Generator

Date form received by agency: 03/01/1992

Facility name: CLAYTON CHEMICAL CO
Classification: Large Quantity Generator

Date form received by agency: 02/28/1990

Facility name: CLAYTON CHEMICAL CO
Classification: Large Quantity Generator

Date form received by agency: 11/06/1980

Facility name: CLAYTON CHEMICAL CO
Classification: Not a generator, verified

Date form received by agency: 06/25/1980

Facility name: CLAYTON CHEMICAL CO Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: F001

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F002

Map ID
Direction
Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F004

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC

ACID, AND NITROBENZENE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: K051

Waste name: API SEPARATOR SLUDGE FROM THE PETROLEUM REFINING INDUSTRY

Waste code: K052

Waste name: TANK BOTTOMS (LEADED) FROM THE PETROLEUM REFINING INDUSTRY

Waste code: U002

Waste name: ACETONE (I)

Waste code: U019

Waste name: BENZENE (I,T)

Waste code: U031

Waste name: 1-BUTANOL (I)

Waste code: U112

Waste name: ACETIC ACID ETHYL ESTER (I)

1000442479

Map ID MAP FINDINGS Direction

Distance

Elevation **EPA ID Number** Site Database(s)

**RESOURCE RECOVERY (Continued)** 

Waste code: Waste name:

ISOBUTYL ALCOHOL (I,T)

U140

Waste code: U154

Waste name: METHANOL (I)

Waste code: U159

Waste name: 2-BUTANONE (I,T)

Waste code:

METHYL ISOBUTYL KETONE (I) Waste name:

Waste code: U210

Waste name: ETHENE, TETRACHLORO-

Waste code: U220

BENZENE, METHYL-Waste name:

Waste code:

Waste name: ETHANE, 1,1,1-TRICHLORO-

U228 Waste code:

Waste name: ETHENE, TRICHLORO-

Waste code: U239

BENZENE, DIMETHYL- (I,T) Waste name:

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

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D018 Waste name: BENZENE

Waste code: D019

CARBON TETRACHLORIDE Waste name:

Waste code: D021

Waste name: **CHLOROBENZENE** 

Waste code: D022

**CHLOROFORM** Waste name:

Waste code: D023 Waste name: O-CRESOL

Waste code: D024 M-CRESOL Waste name:

MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

### **RESOURCE RECOVERY (Continued)**

1000442479

Waste code: D025
Waste name: P-CRESOL

Waste code: D026 Waste name: CRESOL

Waste code: D027

Waste name: 1,4-DICHLOROBENZENE

Waste code: D028

Waste name: 1,2-DICHLOROETHANE

Waste code: D029

Waste name: 1,1-DICHLOROETHYLENE

Waste code: D030

Waste name: 2,4-DINITROTOLUENE

Waste code: D032

Waste name: HEXACHLOROBENZENE

Waste code: D033

Waste name: HEXACHLOROBUTADIENE

Waste code: D034

Waste name: HEXACHLOROETHANE

Waste code: D035

Waste name: METHYL ETHYL KETONE

Waste code: D036

Waste name: NITROBENZENE

Waste code: D037

Waste name: PENTRACHLOROPHENOL

Waste code: D039

Waste name: TETRACHLOROETHYLENE

Waste code: D040

Waste name: TRICHLOROETHYLENE

Waste code: D041

Waste name: 2,4,5-TRICHLOROPHENOL

Waste code: D042

Waste name: 2,4,6-TRICHLOROPHENOL

Waste code: D043

Waste name: VINYL CHLORIDE

Waste code: F001

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF

MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

### **RESOURCE RECOVERY (Continued)**

1000442479

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.

SPENT SOLVENTS AND SPENT SOLVENT MIXTUR

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F004

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC

ACID, AND NITROBENZENE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F017
Waste name: Not Defined

Waste code: K051

Waste name: API SEPARATOR SLUDGE FROM THE PETROLEUM REFINING INDUSTRY

Waste code: D000
Waste name: Not Defined

Waste code: D004
Waste name: ARSENIC

Waste code: D006

MAP FINDINGS

Distance EDR ID Number
Elevation Site EPA ID Number

RESOURCE RECOVERY (Continued)

1000442479

Waste name:

CADMIUM

Waste code:

D007

Waste name:

CHROMIUM

Waste code: Waste name:

D008 LEAD

Waste code: Waste name:

D009 MERCURY

Waste code:

D010

Waste name:

SELENIUM

Waste code:

D011

Waste name:

SILVER

Waste code: Waste name:

D018 BENZENE

Waste code:

D019

Waste name:

CARBON TETRACHLORIDE

Waste code: Waste name:

D021

Waste code:

CHLOROBENZENE
D022

Waste name:

CHLOROFORM

Waste code: Waste name:

D023 O-CRESOL

Waste code: Waste name:

D024 M-CRESOL

Waste code:

Waste name:

D025 P-CRESOL

Waste code:

\_

Mosto nomo:

D026

Waste name:

CRESOL

Waste code:

D027

Waste name:

1,4-DICHLOROBENZENE

Waste code:

D028

Waste name: 1,2-DICHLOROETHANE

Waste code:

D029

Waste name:

1,1-DICHLOROETHYLENE

Waste code:

D030

Waste name: 2,4-DINITROTOLUENE

Waste code:

D031

Waste name:

HEPTACHLOR (AND ITS EPOXIDE).

Waste code:

D032

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

RESOURCE RECOVERY (Continued)

1000442479

Waste name: HEXACHLOROBENZENE

Waste code: D033

Waste name: HEXACHLOROBUTADIENE

Waste code: D034

Waste name: HEXACHLOROETHANE

Waste code: D035

Waste name: METHYL ETHYL KETONE

Waste code: D036

Waste name: NITROBENZENE

Waste code: D037

Waste name: PENTRACHLOROPHENOL

Waste code: D038
Waste name: PYRIDINE

Waste code: D039

Waste name: TETRACHLOROETHYLENE

Waste code: D040

Waste name: TRICHLOROETHYLENE

Waste code: D041

Waste name: 2,4,5-TRICHLOROPHENOL

Waste code: D042

Waste name: 2,4,6-TRICHLOROPHENOL

Waste code: D043

Waste name: VINYL CHLORIDE

Waste code: F001

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1.1.1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Waste code: F003

MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

### RESOURCE RECOVERY (Continued)

1000442479

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

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

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: K028

Waste name: SPENT CATALYST FROM THE HYDROCHLORINATOR REACTOR IN THE PRODUCTION OF

1,1,1-TRICHLOROETHANE.

Waste code: K029

Waste name: WASTE FROM THE PRODUCT STEAM STRIPPER IN THE PRODUCTION OF

1,1,1-TRICHLOROETHANE

Waste code: K030

Waste name: COLUMN BOTTOMS OR HEAVY ENDS FROM THE COMBINED PRODUCTION OF

TRICHLOROETHYLENE AND PERCHLOROETHYLENE.

Waste code: K048

Waste name: DISSOLVED AIR FLOTATION (DAF) FLOAT FROM THE PETROLEUM REFINING

INDUSTRY

Waste code: K049

Waste name: SLOP OIL EMULSION SOLIDS FROM THE PETROLEUM REFINING INDUSTRY

Waste code: K050

Waste name: HEAT EXCHANGER BUNDLE CLEANING SLUDGE FROM THE PETROLEUM REFINING

**INDUSTRY** 

Waste code: K051

Waste name: API SEPARATOR SLUDGE FROM THE PETROLEUM REFINING INDUSTRY

Waste code: K086

Waste name: SOLVENT WASHES AND SLUDGES, CAUSTIC WASHES AND SLUDGES, OR WATER

WASHES AND SLUDGES FROM CLEANING TUBS AND EQUIPMENT USED IN THE FORMULATION OF INK FROM PIGMENTS, DRIERS, SOAPS, AND STABILIZERS

CONTAINING CHROMIUM AND LEAD.

Waste code: K087

Waste name: DECANTER TANK TAR SLUDGE FROM COKING OPERATIONS

Waste code: K095

Waste name: DISTILLATION BOTTOMS FROM THE PRODUCTION OF 1,1,1-TRICHLOROETHANE

Map ID MAP FINDINGS Direction

Distance

Elevation Site Database(s) EPA ID Number

# RESOURCE RECOVERY (Continued)

1000442479

Waste code: K096

Waste name: HEAVY ENDS FROM THE HEAVY ENDS COLUMN FROM THE PRODUCTION OF

1,1,1-TRICHLOROETHANE.

Waste code: U002

Waste name: ACETONE (I)

Waste code: U019

Waste name: BENZENE (I,T)

Waste code: U031

Waste name: 1-BUTANOL (I)

Waste code: U037

Waste name: BENZENE, CHLORO-

Waste code: U045

Waste name: METHANE, CHLORO- (I, T)

Waste code: U055

Waste name: BENZENE, (1-METHYLETHYL)- (I)

Waste code: U056

Waste name: BENZENE, HEXAHYDRO- (I)

Waste code: U057

Waste name: CYCLOHEXANONE (I)

Waste code: U070

Waste name: BENZENE, 1,2-DICHLORO-

Waste code: U071

Waste name: BENZENE, 1,3-DICHLORO-

Waste code: U080

Waste name: METHANE, DICHLORO-

Waste code: U112

Waste name: ACETIC ACID ETHYL ESTER (I)

Waste code: U118

Waste name: ETHYL METHACRYLATE

Waste code: U140

Waste name: ISOBUTYL ALCOHOL (I,T)

Waste code: U154

Waste name: METHANOL (I)

Waste code: U159

Waste name: 2-BUTANONE (I,T)

Waste code: U161

Waste name: METHYL ISOBUTYL KETONE (I)

Waste code: U162

Waste name: METHYL METHACRYLATE (I,T)

1000442479

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

RESOURCE RECOVERY (Continued)

Waste code: U208

Waste name: ETHANE, 1,1,1,2-TETRACHLORO-

Waste code: U209

Waste name: ETHANE, 1,1,2,2-TETRACHLORO-

Waste code: U210

Waste name: ETHENE, TETRACHLORO-

Waste code: U211

Waste name: CARBON TETRACHLORIDE

Waste code: U220

Waste name: BENZENE, METHYL-

Waste code: U226

Waste name: ETHANE, 1,1,1-TRICHLORO-

Waste code: U227

Waste name: ETHANE, 1,1,2-TRICHLORO-

Waste code: U228

Waste name: ETHENE, TRICHLORO-

Waste code: U239

Waste name: BENZENE, DIMETHYL- (I,T)

Corrective Action Summary:

Event date: 05/29/1990 Event: RFA Completed

Event date: 05/29/1990

Event: RFA Determination Of Need For An RFI, RFI is Necessary;

Event date: 09/27/1991

Event: CA Prioritization, Facility or area was assigned a low corrective

action priority.

Event date: 03/31/1994

Event: CA Prioritization, Facility or area was assigned a low corrective

action priority.

Event date: 05/08/1996 Event: RFI Imposition

Event date: 05/08/1996

Event: RFA Determination Of Need For An RFI, RFI is Necessary;

Event date: Not reported

Event: RFI Workplan Received

Facility Has Received Notices of Violations: Regulation violated: SR - 725.247(a)

Area of violation: TSD - Financial Requirements

Date violation determined: 11/15/1999
Date achieved compliance: 12/02/2008

**EPA ID Number** 

Database(s)

Map ID MAP FINDINGS
Direction

Elevation Site

**RESOURCE RECOVERY (Continued)** 

Distance

1000442479

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

Not reported

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

Regulation violated: SR - 722.134(c)

Paid penalty amount:

Area of violation: Generators - Pre-transport

Date violation determined:
Date achieved compliance:
Violation lead agency:
Enforcement action:
Enforcement action date:
Enf. disposition status:
Enf. disp. status date:
Enforcement lead agency:

Not reported

Enforcement lead agency:
Proposed penalty amount:
Final penalty amount:
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

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

### **RESOURCE RECOVERY (Continued)**

1000442479

Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: 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

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

Regulation violated: SR - 725.243

Area of violation: TSD - Financial Requirements

Date violation determined: 10/17/1997
Date achieved compliance: 11/08/2005
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.245

Area of violation: TSD - Financial Requirements

Date violation determined: 10/17/1997
Date achieved compliance: 11/08/2005
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Regulation violated: SR - 724.135

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: Not reported

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) 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: 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

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

Regulation violated: SR - 724.960

Area of violation: TSD - Air Emission Standards - Process Vents

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/30/1997

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

### **RESOURCE RECOVERY (Continued)**

1000442479

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Not reported

Regulation violated: SR - 724.963

Area of violation: TSD - Air Emission Standards - Process Vents

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.964(c)

Area of violation: TSD - Air Emission Standards - Process Vents

Date violation determined: 05/14/1997 Date achieved compliance: 03/20/1998 Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 08/13/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 728.150(c)
Area of violation: LDR - General
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Final penalty amount: Not reported Paid penalty amount: Not reported 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
Enf. disposition status: Not reported

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

#### **RESOURCE RECOVERY (Continued)**

1000442479

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

Regulation violated: PC - Cond. V.61
Area of violation: Permits - Conditions

Date violation determined: 05/14/1997 Date achieved compliance: 03/20/1998 Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
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 Not reported Enforcement lead agency: Not reported Proposed penalty amount: Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 724.272

Area of violation: TSD - Container Use and Management

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: Not reported
Enf. disposition status: Not reported
Enf. disposition status: Not reported
Not reported
Not reported
Not reported

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

#### **RESOURCE RECOVERY (Continued)**

1000442479

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

Regulation violated: SR - 724.272

Area of violation: TSD - Container Use and Management

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.933(h)

Area of violation: TSD - Air Emission Standards - Process Vents

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998

Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 08/13/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.964(d)

Area of violation: TSD - Air Emission Standards - Process Vents

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/30/1997
Enf. disposition status: Not reported Enforcement lead agency: Proposed penalty amount: Not reported Paid penalty amount: Not reported Not reported Not reported Not reported Not reported

Regulation violated: PC - Cond. V.35
Area of violation: Permits - Conditions

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 08/13/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

### **RESOURCE RECOVERY (Continued)**

1000442479

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

Regulation violated: PC - Cond. V.39
Area of violation: Permits - Conditions

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

O8/13/1998

Not reported

Not reported

Not reported

Not reported

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

Regulation violated: SR - 724.296(f)

Area of violation: TSD - Tank System Standards

Date violation determined: 05/14/1997
Date achieved compliance: 09/26/2005
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 08/13/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

#### **RESOURCE RECOVERY (Continued)**

1000442479

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

Regulation violated: SR - 724.131

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 03/06/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.271

Area of violation: TSD - Container Use and Management

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 08/13/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.934

Area of violation: TSD - Air Emission Standards - Process Vents

Date violation determined: 05/14/1997 03/20/1998 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Not reported Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 724.935

Area of violation: TSD - Air Emission Standards - Process Vents

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 08/13/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

### **RESOURCE RECOVERY (Continued)**

1000442479

Paid penalty amount: Not reported

Regulation violated: SR - 724.952(a)

Area of violation: TSD - Air Emission Standards - Process Vents

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 728.150(c)
Area of violation: LDR - General
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Not reported Enf. disp. status date: Not reported Enforcement lead agency: 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

05/14/1997

Date violation determined:

Date achieved compliance: 03/20/1998 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: PC - Cond. V.39
Area of violation: Permits - Conditions

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Regulation violated: SR - 724.115(d)

Area of violation: TSD - General Facility Standards

Date violation determined: 05/14/1997 Date achieved compliance: 03/20/1998 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Not reported Proposed penalty amount: Not reported Final penalty amount: Paid penalty amount: Not reported

Regulation violated: PC - Cond. IV.B.3
Area of violation: Permits - Conditions

Date violation determined: 05/14/1997 Date achieved compliance: 09/26/2005 Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.272

Area of violation: TSD - Container Use and Management

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 08/13/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.933(f)

Area of violation: TSD - Air Emission Standards - Process Vents

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

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

Regulation violated: SR - 724.933(f)

Map ID MAP FINDINGS

Direction Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

## **RESOURCE RECOVERY (Continued)**

1000442479

Area of violation: TSD - Air Emission Standards - Process Vents

05/14/1997 Date violation determined: 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 05/14/1997

Date violation determined: 03/20/1998 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Not reported Enf. disposition status: Enf. disp. status date: 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

05/14/1997 Date violation determined: Date achieved compliance: 03/20/1998 Violation lead agency: State

INITIAL 3008(A) COMPLIANCE Enforcement action:

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

VIOLATION NOTICE (VN) Enforcement action:

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

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Date violation determined: 05/14/1997 03/20/1998 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: 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 Not reported Enf. disp. status date: 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
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 Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: 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

**EPA ID Number** 

Map ID MAP FINDINGS
Direction

Distance
Elevation Site Database(s)

RESOURCE RECOVERY (Continued)

1000442479

Date achieved compliance: 03/20/1998 Violation lead agency: State Not reported Enforcement action: Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

SR - 728.150(a)(2) Regulation violated: 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 Not reported Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 724.115(d)

Area of violation: TSD - General Facility Standards

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.296(f)

Area of violation: TSD - Tank System Standards

Date violation determined: 05/14/1997
Date achieved compliance: 09/26/2005
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.273(a)

Area of violation: TSD - Container Use and Management

Date violation determined: 05/14/1997 Date achieved compliance: 08/12/1998

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.952(a)

Area of violation: TSD - Air Emission Standards - Process Vents

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 08/13/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Regulation violated: SR - 724.956(a)

Area of violation: TSD - Air Emission Standards - Process Vents

Date violation determined: 05/14/1997 Date achieved compliance: 03/20/1998 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 724.963

Area of violation: TSD - Air Emission Standards - Process Vents

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 08/13/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.964(c)

Area of violation: TSD - Air Emission Standards - Process Vents

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Map ID MAP FINDINGS
Direction

Distance Elevation

Elevation Site Database(s) EPA ID Number

#### **RESOURCE RECOVERY (Continued)**

1000442479

Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: 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: 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

Date violation determined: 05/14/1997
Date achieved compliance: 09/21/1998
Violation lead agency: State

Area of violation:

Enforcement action: INITIAL 3008(A) COMPLIANCE

Permits - Conditions

Enforcement action date: 08/13/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.115(d)

Area of violation: TSD - General Facility Standards

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 08/13/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Regulation violated: SR - 724.965

Area of violation: TSD - Air Emission Standards - Process Vents

Date violation determined: 05/14/1997
Date achieved compliance: 09/26/2005
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

### **RESOURCE RECOVERY (Continued)**

1000442479

Enforcement action date: 08/13/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 703.121(a)
Area of violation: TSD - General
Date violation determined: 05/14/1997
Date achieved compliance: 09/26/2005
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.131

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 05/14/1997 03/20/1998 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Not reported Proposed penalty amount: Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 724.131

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Regulation violated: SR - 724.131

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 08/13/1998

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

### **RESOURCE RECOVERY (Continued)**

1000442479

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

Regulation violated: SR - 724.271

Area of violation: TSD - Container Use and Management

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.933(h)

Area of violation: TSD - Air Emission Standards - Process Vents

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.934

Area of violation: TSD - Air Emission Standards - Process Vents

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

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

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

### RESOURCE RECOVERY (Continued)

1000442479

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

Regulation violated: SR - 724.964(b)

Area of violation: TSD - Air Emission Standards - Process Vents

Date violation determined: 05/14/1997 Date achieved compliance: 03/20/1998 Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
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 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 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

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: 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

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

### **RESOURCE RECOVERY (Continued)**

1000442479

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

Regulation violated: PC - Cond. II.I.(3)
Area of violation: Permits - Conditions

Date violation determined: 05/14/1997 Date achieved compliance: 09/26/2005 Violation lead agency: State Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: PC - Cond. IV.B.3
Area of violation: Permits - Conditions

Date violation determined: 05/14/1997 Date achieved compliance: 09/26/2005

Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 08/13/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.116(c)

Area of violation: TSD - General Facility Standards

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.956(a)

Area of violation: TSD - Air Emission Standards - Process Vents

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 08/13/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

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

Regulation violated: SR - 724.960

Area of violation: TSD - Air Emission Standards - Process Vents

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 08/13/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.964(b)

Area of violation: TSD - Air Emission Standards - Process Vents

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 08/13/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: SR - 724.964(d)

Area of violation: TSD - Air Emission Standards - Process Vents

Not reported

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 08/13/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(7) Area of violation: LDR - General Date violation determined: 05/14/1997 03/20/1998 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported

Proposed penalty amount:

Map ID Direction Distance MAP FINDINGS

Distance EDR ID Number
Elevation Site Database(s) EPA ID Number

#### **RESOURCE RECOVERY (Continued)**

1000442479

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

Regulation violated: SR - 728.107(a)(7)
Area of violation: LDR - General
Date violation determined: 05/14/1997
Date achieved compliance: 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.

Enforcement action date:
Enf. disposition status:
Enf. disposition status:
Enf. disp. status date:
Enforcement lead agency:
Proposed penalty amount:
Not reported

Regulation violated: PC - Cond. VI.I.1-5
Area of violation: Permits - Conditions
Date violation determined: 05/14/1997

09/21/1998 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 728.150(a)(2)
Area of violation: LDR - General
Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

**EPA ID Number** 

1000442479

Map ID MAP FINDINGS
Direction

Distance
Elevation Site Database(s)

**RESOURCE RECOVERY (Continued)** 

Paid penalty amount: Not reported

Regulation violated: SR - 724.115(d)

Area of violation: TSD - General Facility Standards

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 03/06/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.965

Area of violation: TSD - Air Emission Standards - Process Vents

Date violation determined: 05/14/1997
Date achieved compliance: 09/26/2005
Violation lead agency: State

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

Regulation violated: SR - 724.135

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 03/06/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.935

Area of violation: TSD - Air Emission Standards - Process Vents

Date violation determined: 05/14/1997 Date achieved compliance: 03/20/1998 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Not reported Enforcement lead agency: Proposed penalty amount: Not reported

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

**EPA ID Number** 

Map ID MAP FINDINGS
Direction

Distance
Elevation Site Database(s)

**RESOURCE RECOVERY (Continued)** 

1000442479

Regulation violated: SR - 724.964(b)

Area of violation: TSD - Air Emission Standards - Process Vents Date violation determined: 05/14/1997

Date achieved compliance: 03/20/1998 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Not reported Proposed penalty amount: Not reported Final penalty amount: 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:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Not reported

Not reported

Regulation violated: PC - Cond. V.33
Area of violation: Permits - Conditions

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 08/13/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: SR - 724.965

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Area of violation: TSD - Air Emission Standards - Process Vents

Date violation determined: 05/14/1997
Date achieved compliance: 09/26/2005
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/30/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: PC - Cond. II.I.(3)
Area of violation: Permits - Conditions

Date violation determined: 05/14/1997
Date achieved compliance: 09/26/2005
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 08/13/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.116(c)

Area of violation: TSD - General Facility Standards

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State
Enforcement action: Not reported
Enf. disposition status: Not reported

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

Regulation violated: SR - 724.116(c)

Area of violation: TSD - General Facility Standards

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 03/06/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.116(c)

Area of violation: TSD - General Facility Standards

Map ID MAP FINDINGS
Direction

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

#### **RESOURCE RECOVERY (Continued)**

1000442479

Date violation determined: 05/14/1997
Date achieved compliance: 03/20/1998
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 08/13/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements
Date violation determined: 05/13/1997

Date achieved compliance: 09/10/1998 Violation lead agency: **EPA** Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Not reported Enf. disp. status date: Not reported Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 725.247(b)

Area of violation: TSD - Financial Requirements

Date violation determined: 01/03/1995
Date achieved compliance: 08/12/1998
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 01/18/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.251

Area of violation: TSD - Financial Requirements

Date violation determined: 01/03/1995
Date achieved compliance: 11/22/1999
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 01/18/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

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

Regulation violated: SR - 725.242(b)

Area of violation: TSD - Financial Requirements

Date violation determined: 01/03/1995

Map ID MAP FINDINGS
Direction

Direction

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Date achieved compliance: 12/02/2008 Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

O1/18/1995

Not reported

Not reported

Not reported

Not reported

Not reported

Regulation violated: SR - 728.107(a)(1)
Area of violation: LDR - General
Date violation determined: 11/21/1994
Date achieved compliance: Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 01/06/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Regulation violated: SR - 725.153

Area of violation: TSD - Contingency Plan and Emergency Procedures

Date violation determined: 05/06/1994
Date achieved compliance: 06/20/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/01/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.153

Area of violation: TSD - Contingency Plan and Emergency Procedures

Date violation determined: 05/06/1994
Date achieved compliance: 06/20/1994
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.153

Area of violation: TSD - Contingency Plan and Emergency Procedures

Date violation determined: 05/06/1994 Date achieved compliance: 06/20/1994

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(1)
Area of violation: LDR - General
Date violation determined: 05/06/1994
Date achieved compliance: Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/01/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

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

Regulation violated: SR - 722.111
Area of violation: Generators - General

Date violation determined: 11/16/1993
Date achieved compliance: 05/26/1994
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 722.111
Area of violation: Generators - General

Date violation determined: 11/16/1993
Date achieved compliance: 05/26/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 01/03/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 723.123(a)(2)

Area of violation: Transporters - Manifest and Recordkeeping

Date violation determined: 05/28/1993
Date achieved compliance: 07/29/2010
Violation lead agency: State

Map ID MAP FINDINGS

Direction Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

## **RESOURCE RECOVERY (Continued)**

1000442479

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

05/28/1993 Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported

Regulation violated: SR - 723.111

Area of violation: Transporters - General

05/28/1993 Date violation determined: 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 95000 Final penalty amount:

Not reported Paid penalty amount:

Regulation violated: SR - 703.121 Area of violation: TSD - General 05/28/1993 Date violation determined: Date achieved compliance: 09/26/2005 Violation lead agency: State

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY Enforcement action:

01/19/1995 Enforcement action date: 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 07/29/2010 Date achieved compliance: Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

01/19/1995 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported State Enforcement lead agency: Proposed penalty amount: Not reported

Final penalty amount: 95000 Paid penalty amount: Not reported

Regulation violated: SR - 725.116(d)(3)

TSD - General Facility Standards Area of violation:

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 Map ID MAP FINDINGS Direction

Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

## **RESOURCE RECOVERY (Continued)**

1000442479

Enforcement action date: 05/28/1993 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 725.116(d)(2)

Area of violation: TSD - General Facility Standards

Date violation determined: 05/28/1993 Date achieved compliance: 07/29/2010 Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Not reported Paid penalty amount:

SR - 703.121 Regulation violated: Area of violation: TSD - General Date violation determined: 05/28/1993 09/26/2005 Date achieved compliance: 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

SR - 723.111 Regulation violated:

Area of violation: Transporters - General

Date violation determined: 05/28/1993 Date achieved compliance: 07/29/2010 State Violation lead agency:

INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY Enforcement action:

Enforcement action date: 05/28/1993 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Proposed penalty amount: Not reported

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

Regulation violated: SR - 725.116(d)(3)

Area of violation: TSD - General Facility Standards

Date violation determined: 05/28/1993 07/29/2010 Date achieved compliance: Violation lead agency: State

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY Enforcement action:

Enforcement action date: 01/19/1995

Map ID MAP FINDINGS

Direction Distance

Elevation Site **EPA ID Number** Database(s)

## **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

SR - 723.123(a)(2) Regulation violated:

Area of violation: Transporters - Manifest and Recordkeeping

Date violation determined: 05/28/1993 07/29/2010 Date achieved compliance: Violation lead agency: State

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY Enforcement action:

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

TSD - Closure/Post-Closure Area of violation:

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 LDR - General Area of violation: Date violation determined: 02/26/1993 Date achieved compliance: 05/28/1993 Violation lead agency: State

INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY Enforcement action:

Enforcement action date: 05/28/1993 Enf. disposition status: Not reported Not reported Enf. disp. status date: 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

02/26/1993

Date achieved compliance: 12/28/1993 Violation lead agency: State

Date violation determined:

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

05/28/1993 Enforcement action date: Not reported Enf. disposition status:

Map ID MAP FINDINGS

Direction Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

#### **RESOURCE RECOVERY (Continued)**

1000442479

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

Regulation violated: Not reported Area of violation: LDR - General 02/26/1993 Date violation determined: Date achieved compliance: 05/28/1993 Violation lead agency: State

REFERRAL TO ATTORNEY GENERAL Enforcement action:

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

REFERRAL TO ATTORNEY GENERAL Enforcement action:

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

TSD - Closure/Post-Closure Area of violation:

02/26/1993 Date violation determined: Date achieved compliance: 05/26/1994 Violation lead agency: State

REFERRAL TO ATTORNEY GENERAL Enforcement action:

Generators - General

02/11/1993 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status 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

Date violation determined: 02/26/1993 Date achieved compliance: 05/28/1993 Violation lead agency: State

Area of violation:

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY Enforcement action:

Enforcement action date: 01/19/1995 Enf. disposition status: Not reported Not reported Enf. disp. status date:

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

#### **RESOURCE RECOVERY (Continued)**

1000442479

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 02/26/1993
Date achieved compliance: 05/26/1994
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Proposed penalty amount: Prinal 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: Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 02/26/1993
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Map ID MAP FINDINGS Direction

Distance Elevation Site

**EPA ID Number** 

Database(s)

**EDR ID Number** 

#### **RESOURCE RECOVERY (Continued)**

1000442479

Proposed penalty amount: Not reported 95000 Final penalty amount: 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

01/19/1995 Enforcement action date: 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 Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported 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

Paid penalty amount:

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 02/11/1993 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported

Regulation violated: Not reported Area of violation: TSD - General Date violation determined: 02/26/1993 Date achieved compliance: 05/31/1995 Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Map ID MAP FINDINGS
Direction

Distance
Elevation Site

EDR ID Number Database(s) EPA ID Number

## **RESOURCE RECOVERY (Continued)**

1000442479

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

Regulation violated: SR - 703.155(c)
Area of violation: TSD - General
Date violation determined: 01/27/1993
Date achieved compliance: 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 Not reported Enf. disposition status: Not reported Enf. disp. status date: Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 10/30/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 10/30/1992
Date achieved compliance: 05/26/1994
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

#### **RESOURCE RECOVERY (Continued)**

1000442479

Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 10/30/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: Not reported LDR - General Date violation determined: Date achieved compliance: Not reported LDR - General 10/30/1992 05/28/1993

Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 12/24/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 311000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 10/30/1992
Date achieved compliance: 05/31/1995
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported Area of violation: TSD - General Date violation determined: 10/30/1992 Date achieved compliance: 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 MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 10/30/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 12/24/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 311000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 10/30/1992
Date achieved compliance: 05/26/1994
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 12/24/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 311000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 10/30/1992
Date achieved compliance: 12/28/1993
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 10/30/1992
Date achieved compliance: 05/31/1995
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 12/24/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 311000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **RESOURCE RECOVERY (Continued)**

1000442479

Area of violation: Generators - General

Date violation determined: 10/30/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 10/30/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 10/30/1992
Date achieved compliance: 12/28/1993
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 10/30/1992
Date achieved compliance: 05/26/1994
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General

Map ID MAP FINDINGS

Direction Distance

Elevation Site **EPA ID Number** Database(s)

## **RESOURCE RECOVERY (Continued)**

1000442479

Date violation determined: 10/30/1992 12/28/1993 Date achieved compliance: Violation lead agency: State

REFERRAL TO ATTORNEY GENERAL Enforcement action:

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 Not reported Paid penalty amount:

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 Not reported Enf. disp. status date: 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 05/28/1993 Date achieved compliance: Violation lead agency: State

INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY Enforcement action:

05/28/1993 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: 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) LDR - General Area of violation: Date violation determined: 10/15/1992

Map ID MAP FINDINGS
Direction

Direction

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Date achieved compliance: 05/28/1993 Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.173

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 01/13/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Regulation violated: SR - 725.274

Area of violation: TSD - Container Use and Management

Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Possible penalty amount: Possible 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: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: 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

Map ID MAP FINDINGS
Direction

Direction Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 12/24/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 311000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 728.150(a)(2)
Area of violation: LDR - General
Date violation determined: 10/15/1992
Date achieved compliance: Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Regulation violated: SR - 725.172(d)

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.173

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.274

Area of violation: TSD - Container Use and Management

Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 12/24/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 311000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 722.134(c)

Area of violation: Generators - Pre-transport

Date violation determined: 10/15/1992
Date achieved compliance: 03/03/1993
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.171(a)

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 10/15/1992
Date achieved compliance: 03/03/1993
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 12/24/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 311000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 728.150(c)
Area of violation: LDR - General
Date violation determined: 10/15/1992
Date achieved compliance: 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: Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Enforcement action date: 01/13/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 703.155(b)
Area of violation: TSD - General
Date violation determined: 10/15/1992
Date achieved compliance: 05/31/1995
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/18/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: SR - 725.115(a)

Area of violation: TSD - General Facility Standards

Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.172(d)

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 01/13/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

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

Regulation violated: SR - 725.274

Area of violation: TSD - Container Use and Management

Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 01/13/1993

Map ID MAP FINDINGS

Direction Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

#### **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

SR - 725.171(a) Regulation violated:

TSD - Manifest/Records/Reporting Area of violation:

Date violation determined: 10/15/1992 03/03/1993 Date achieved compliance: Violation lead agency: State

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY Enforcement action:

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

SR - 728.107(a)(6) Regulation violated: LDR - General Area of violation: Date violation determined: 10/15/1992 Date achieved compliance: 05/28/1993 Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 11/18/1992 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

SR - 728.150(a)(2) Regulation violated: 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 Map ID MAP FINDINGS

Direction Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

#### **RESOURCE RECOVERY (Continued)**

1000442479

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

Regulation violated: SR - 725.173

TSD - Manifest/Records/Reporting Area of violation:

Date violation determined: 10/15/1992 Date achieved compliance: 05/28/1993 Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

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

TSD - Container Use and Management Area of violation:

Date violation determined: 10/15/1992 Date achieved compliance: 05/28/1993 Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

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

TSD - Container Use and Management Area of violation:

Date violation determined: 10/15/1992 Date achieved compliance: 05/28/1993 Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

11/18/1992 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: 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) Generators - Manifest Area of violation: Date violation determined: 10/15/1992

Date achieved compliance: 03/03/1993 Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 11/18/1992 Enf. disposition status: Not reported Not reported Enf. disp. status date:

Map ID MAP FINDINGS Direction

Distance

Elevation Site **EPA ID Number** Database(s)

# **RESOURCE RECOVERY (Continued)**

1000442479

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

Regulation violated: SR - 722.134(c)

Area of violation: Generators - Pre-transport

Date violation determined: 10/15/1992 Date achieved compliance: 03/03/1993 Violation lead agency: State

INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY Enforcement action:

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)

TSD - General Facility Standards Area of violation:

Date violation determined: 10/15/1992 Date achieved compliance: 02/02/1993 Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

11/18/1992 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not 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)

TSD - Manifest/Records/Reporting Area of violation:

Date violation determined: 10/15/1992 03/03/1993 Date achieved compliance: Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 11/18/1992 Not reported Enf. disposition status: Enf. disp. status date: Not 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

10/15/1992 Date violation determined: Date achieved compliance: 05/28/1993 Violation lead agency: State

REFERRAL TO ATTORNEY GENERAL Enforcement action:

Enforcement action date: 12/24/1992 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# RESOURCE RECOVERY (Continued)

1000442479

Proposed penalty amount: 311000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.115(a)

Area of violation: TSD - General Facility Standards

Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/18/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.115(a)

Area of violation: TSD - General Facility Standards

Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.172(d)

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 12/24/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 311000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 722.123(a)
Area of violation: Generators - Manifest

Date violation determined: 10/15/1992
Date achieved compliance: 03/03/1993
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 01/13/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# **RESOURCE RECOVERY (Continued)**

1000442479

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

Regulation violated: SR - 722.134(c)

Area of violation: Generators - Pre-transport

Date violation determined: 10/15/1992
Date achieved compliance: 03/03/1993
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 01/13/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.276

Area of violation: TSD - Container Use and Management

Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.293(i)

Area of violation: TSD - Tank System Standards

Date violation determined: 10/15/1992
Date achieved compliance: 02/02/1993
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/18/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(6)
Area of violation: LDR - General
Date violation determined: 10/15/1992
Date achieved compliance: Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Paid penalty amount: Not reported

Regulation violated: SR - 728.150(c)
Area of violation: LDR - General
Date violation determined: 10/15/1992
Date achieved compliance: Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Not reported

Not reported

Regulation violated: SR - 728.150(c)
Area of violation: LDR - General
Date violation determined: 10/15/1992
Date achieved compliance: Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.115(a)

Area of violation: TSD - General Facility Standards

Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 12/24/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 311000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.172(d)

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/18/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

#### **RESOURCE RECOVERY (Continued)**

1000442479

Regulation violated: SR - 725.115(d)

Area of violation: TSD - General Facility Standards

Date violation determined: 10/15/1992 Date achieved compliance: 02/02/1993 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: Not reported Not reported Proposed penalty amount: Not reported Final penalty amount: Paid penalty amount: Not reported

Regulation violated: SR - 725.295(a)

Area of violation: TSD - Tank System Standards

Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/18/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.295(a)

Area of violation: TSD - Tank System Standards

Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(6)
Area of violation: LDR - General
Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 728.150(a)(2)

Map ID MAP FINDINGS
Direction

Direction

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Area of violation: LDR - General Date violation determined: 10/15/1992 Date achieved compliance: 05/28/1993 Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/18/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.274

Area of violation: TSD - Container Use and Management

10/15/1992

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 achieved compliance: 03/03/1993
Violation lead agency: State
Enforcement action: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported

Date violation determined:

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

Regulation violated: SR - 725.171(a)

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 10/15/1992
Date achieved compliance: 03/03/1993
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.294

Area of violation: TSD - Tank System Standards

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Date violation determined: 10/15/1992
Date achieved compliance: 03/03/1993
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 12/24/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 311000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.294

Area of violation: TSD - Tank System Standards

Date violation determined: 10/15/1992
Date achieved compliance: 03/03/1993
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/18/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Regulation violated: SR - 725.294

Area of violation: TSD - Tank System Standards

Date violation determined: 10/15/1992
Date achieved compliance: 03/03/1993
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.295(a)

Area of violation: TSD - Tank System Standards

Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 01/13/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

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

Regulation violated: SR - 728.150(c)
Area of violation: LDR - General
Date violation determined: 10/15/1992

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **RESOURCE RECOVERY (Continued)**

1000442479

Date achieved compliance: 05/28/1993 Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.115(a)

Area of violation: TSD - General Facility Standards

Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 01/13/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Regulation violated: SR - 725.172(d)

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.173

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 10/15/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 12/24/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 311000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.173

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 10/15/1992 Date achieved compliance: 05/28/1993 Map ID MAP FINDINGS

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **RESOURCE RECOVERY (Continued)**

1000442479

Violation lead agency:

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY Enforcement action:

Enforcement action date: 01/19/1995 Not reported Enf. disposition status: 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

11/18/1992

12/24/1992 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State 311000 Proposed penalty amount: Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 722.134(c)

Generators - Pre-transport Area of violation:

Date violation determined: 10/15/1992 Date achieved compliance: 03/03/1993 Violation lead agency: State

Enforcement action date:

WRITTEN INFORMAL Enforcement action:

Enf. disposition status: Not reported Enf. disp. status 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

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY Enforcement action:

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 95000 Final penalty amount: Paid penalty amount: Not reported

Regulation violated: Not reported

TSD - Closure/Post-Closure Area of violation:

Date violation determined: 05/29/1992 05/26/1994 Date achieved compliance: State Violation lead agency:

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 05/29/1992 Date achieved compliance: 05/26/1994 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Not reported Enf. disposition status: Enf. disp. status date: 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

Not reported

Regulation violated:

Area of violation: LDR - General Date violation determined: 05/29/1992 12/28/1993 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 05/29/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State
Enforcement action: Not reported

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

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

Regulation violated: Not reported Area of violation: TSD - General Date violation determined: 05/29/1992 Date achieved compliance: 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

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

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 05/29/1992
Date achieved compliance: 05/31/1995
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000

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

Paid penalty amount:

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993

Map ID MAP FINDINGS

Direction Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

## **RESOURCE RECOVERY (Continued)**

1000442479

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

Not reported Regulation violated:

TSD - Closure/Post-Closure Area of violation:

Date violation determined: 05/29/1992 Date achieved compliance: 05/26/1994 Violation lead agency: State

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY Enforcement action:

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 TSD - General Area of violation: 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 Not reported Enf. disp. status date: Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

SR - 728.107(a)(1) Regulation violated: LDR - General Area of violation: Date violation determined: 04/20/1992 Date achieved compliance: 12/28/1993 Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 05/15/1992 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported

Paid penalty amount: Not reported SR - 725.271

Regulation violated:

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

05/28/1993 Enforcement action date: Not reported Enf. disposition status:

Map ID MAP FINDINGS
Direction

Direction

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

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

Regulation violated: SR - 725.296

Area of violation: TSD - Tank System Standards

Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.131

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 04/20/1992
Date achieved compliance: 05/26/1994
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.271

Area of violation: TSD - Container Use and Management

Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 12/24/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 311000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 722.134(a)

Area of violation: Generators - Pre-transport

Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 01/13/1993 Enf. disposition status: Not reported Enf. disp. status date: Not reported

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

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

Regulation violated: SR - 722.134(a)

Area of violation: Generators - Pre-transport

Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Not reported

Not reported

Regulation violated: SR - 725.175

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/15/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.296

Area of violation: TSD - Tank System Standards

Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 722.141(a)

Area of violation: Generators - Records/Reporting

Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/15/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

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

Regulation violated: SR - 725.271

Area of violation: TSD - Container Use and Management

Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 01/13/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.131

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 04/20/1992
Date achieved compliance: 05/26/1994
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.131

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 04/20/1992
Date achieved compliance: 05/26/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/15/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.296

Area of violation: TSD - Tank System Standards

Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/15/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

#### **RESOURCE RECOVERY (Continued)**

1000442479

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

Regulation violated: SR - 725.271

Area of violation: TSD - Container Use and Management

Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.296

Area of violation: TSD - Tank System Standards

Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation load agency: State

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 Not reported Paid penalty amount: Not reported

Regulation violated: SR - 725.296

Area of violation: TSD - Tank System Standards

Date violation determined: 04/20/1992
Date achieved compliance: 05/28/1993
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 12/24/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 311000
Final penalty amount: Not reported

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(1)
Area of violation: LDR - General
Date violation determined: 04/20/1992
Date achieved compliance: 12/28/1993
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(1)
Area of violation: LDR - General
Date violation determined: 04/20/1992
Date achieved compliance: 12/28/1993
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.296

Area of violation: TSD - Tank System Standards

Date violation determined: 10/29/1991
Date achieved compliance: 01/30/1992
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 02/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 40250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(1)
Area of violation: LDR - General
Date violation determined: 10/29/1991
Date achieved compliance: 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 MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Regulation violated: SR - 725.296

Area of violation: TSD - Tank System Standards

Date violation determined: 10/29/1991
Date achieved compliance: 01/30/1992
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 01/13/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.296

Area of violation: TSD - Tank System Standards

Date violation determined: 10/29/1991
Date achieved compliance: 01/30/1992
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 722.134(a)

Area of violation: Generators - Pre-transport

10/29/1991 Date violation determined: Date achieved compliance: 01/30/1992 Violation lead agency: State Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Not reported Final penalty amount: Not reported Paid penalty amount:

Regulation violated: SR - 725.296

Area of violation: TSD - Tank System Standards

Date violation determined: 10/29/1991
Date achieved compliance: 01/30/1992

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/18/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(1)

Map ID MAP FINDINGS Direction

Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

## **RESOURCE RECOVERY (Continued)**

1000442479

Area of violation: LDR - General 10/29/1991 Date violation determined: 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 01/30/1992 Date achieved compliance: Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 01/13/1993 Not reported Enf. disposition status: Enf. disp. status date: Not 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

INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY Enforcement action:

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

WRITTEN INFORMAL Enforcement action:

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

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Date violation determined: 10/29/1991
Date achieved compliance: 01/30/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Enforcement lead agency:

State

Not reported

Not reported

Not reported

Not reported

Regulation violated: SR - 728.107(a)(1)
Area of violation: LDR - General
Date violation determined: 10/29/1991
Date achieved compliance: Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 02/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 40250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 04/26/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 02/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 40250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 04/26/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

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

Regulation violated: Not reported

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 04/26/1991

1000442479

Map ID MAP FINDINGS
Direction

Elevation Site

EDR ID Number Database(s) EPA ID Number

#### **RESOURCE RECOVERY (Continued)**

Distance

Date achieved compliance: 05/26/1994 Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 02/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 40250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 04/26/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: 95000 Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 04/26/1991
Date achieved compliance: 05/26/1994
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 04/26/1991
Date achieved compliance: 05/26/1994
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 04/26/1991
Date achieved compliance: 09/11/1991

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **RESOURCE RECOVERY (Continued)**

1000442479

Violation lead agency: State

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY Enforcement action:

Enforcement action date: 01/19/1995 Not reported Enf. disposition status: 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 LDR - General Area of violation: Date violation determined: 04/26/1991 Date achieved compliance: 09/11/1991 Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

02/21/1992 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State 40250 Proposed penalty amount: 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

INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY Enforcement action:

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

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY Enforcement action:

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 95000 Final penalty amount: Paid penalty amount: Not reported

Regulation violated: Not reported TSD - General Area of violation: Date violation determined: 04/26/1991 05/31/1995 Date achieved compliance: State Violation lead agency:

Map ID MAP FINDINGS

Direction Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

#### **RESOURCE RECOVERY (Continued)**

1000442479

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

05/28/1993 Enforcement action date: Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported TSD - General Area of violation: 04/26/1991 Date violation determined: 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

WRITTEN INFORMAL Enforcement action:

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 09/11/1991 Date achieved compliance: Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

05/01/1991 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported State Enforcement lead agency: 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

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **RESOURCE RECOVERY (Continued)**

1000442479

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.276

Area of violation: TSD - Container Use and Management

Date violation determined: 04/11/1991
Date achieved compliance: 05/12/1992
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(1)
Area of violation: LDR - General
Date violation determined: 04/11/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Final penalty amount: Not reported
Paid penalty amount: Not reported
Not reported
Regulation violated: SR - 728.150(a)(2)

Area of violation:

Date violation determined:

Date achieved compliance:

Violation lead agency:

State

St. 725.130(a)

4/11/1991

09/11/1991

State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/01/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Regulation violated: SR - 725.153

Area of violation: TSD - Contingency Plan and Emergency Procedures

Date violation determined: 04/11/1991
Date achieved compliance: 06/27/1991
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 02/21/1992

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

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

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/01/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(1)
Area of violation: LDR - General
Date violation determined: 04/11/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 02/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 40250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 728.150(a)(2)
Area of violation: LDR - General
Date violation determined: 04/11/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 01/13/1993
Enf. disposition status: Not reported

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **RESOURCE RECOVERY (Continued)**

1000442479

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

Regulation violated: SR - 725.137

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 04/11/1991
Date achieved compliance: 06/27/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/01/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.115(d)

Area of violation: TSD - General Facility Standards

Date violation determined: 04/11/1991 Date achieved compliance: 06/27/1991 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported

Paid penalty amount: Not reported

Regulation violated: SR - 722.111

Area of violation: Generators - General
Date violation determined: 04/11/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 02/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 40250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 728.150(a)(2)
Area of violation: LDR - General
Date violation determined: 04/11/1991
Date achieved compliance: 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

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **RESOURCE RECOVERY (Continued)**

1000442479

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

Regulation violated: SR - 728.150(a)(2)
Area of violation: LDR - General
Date violation determined: 04/11/1991
Date achieved compliance: 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
Paid penalty amount: Not reported
Not reported

Regulation violated: SR - 728.107(a)(1)
Area of violation: LDR - General
Date violation determined: 04/11/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Proposed penalty amount: Not reported Final penalty amount: 95000 Paid penalty amount: Not reported

Regulation violated: SR - 725.276

Area of violation: TSD - Container Use and Management

Date violation determined: 04/11/1991
Date achieved compliance: 05/12/1992
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 02/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 40250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.137

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 04/11/1991 Date achieved compliance: 06/27/1991 Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.115(d)

Area of violation: TSD - General Facility Standards

Date violation determined: 04/11/1991
Date achieved compliance: 06/27/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/01/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
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: 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

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)
Area of violation: LDR - General
Date violation determined: 04/11/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 02/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 40250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.153

Area of violation: TSD - Contingency Plan and Emergency Procedures

Date violation determined: 04/11/1991 Date achieved compliance: 06/27/1991 Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.153

Area of violation: TSD - Contingency Plan and Emergency Procedures

Date violation determined: 04/11/1991
Date achieved compliance: 06/27/1991
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.137

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 04/11/1991
Date achieved compliance: 06/27/1991
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

#### **RESOURCE RECOVERY (Continued)**

1000442479

Paid penalty amount: Not reported

Regulation violated: SR - 725.115(d)

Area of violation: TSD - General Facility Standards

Date violation determined: 04/11/1991
Date achieved compliance: 06/27/1991
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 01/13/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: SR - 722.111
Area of violation: Generators - General

Date violation determined: 04/11/1991 Date achieved compliance: 09/11/1991 Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/01/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 728.150(a)(2)
Area of violation: LDR - General
Date violation determined: 04/11/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.153

Area of violation: TSD - Contingency Plan and Emergency Procedures

Date violation determined: 04/11/1991
Date achieved compliance: 06/27/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/01/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

#### **RESOURCE RECOVERY (Continued)**

1000442479

Regulation violated: SR - 725.137

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 04/11/1991
Date achieved compliance: 06/27/1991
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 02/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 40250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 722.111
Area of violation: Generators - General

Date violation determined: 04/11/1991
Date achieved compliance: 09/11/1991
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(6)
Area of violation: LDR - General
Date violation determined: 04/11/1991
Date achieved compliance: 06/27/1991
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(6)
Area of violation: LDR - General
Date violation determined: 04/11/1991
Date achieved compliance: 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)

Map ID Direction Distance MAP FINDINGS

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

## **RESOURCE RECOVERY (Continued)**

1000442479

Area of violation: LDR - General 04/11/1991 Date violation determined: 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 12/31/1990 Date achieved compliance: Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/21/1990 Not reported Enf. disposition status: Enf. disp. status date: Not 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

11/08/1990 Date violation determined: 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

WRITTEN INFORMAL Enforcement action:

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

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Date violation determined: 11/08/1990 12/31/1990 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: 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: Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Not reported

Not reported

Regulation violated: SR - 722.134(a)

Area of violation: Generators - Pre-transport

Date violation determined: 10/19/1990
Date achieved compliance: 01/18/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/20/1990
Enf. disposition status: Not reported Fundamental Enforcement lead agency: State
Proposed penalty amount: Not reported

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

Regulation violated: SR - 728.107(a)(6)
Area of violation: LDR - General
Date violation determined: 10/19/1990

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Date achieved compliance: 01/18/1991 Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(6)
Area of violation: LDR - General
Date violation determined: 10/19/1990
Date achieved compliance: 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 Not reported Not reported Not reported

Regulation violated: SR - 725.173

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 10/19/1990
Date achieved compliance: 01/18/1991
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 722.142(a)(2)

Area of violation: Generators - Records/Reporting

Date violation determined: 10/19/1990
Date achieved compliance: 01/18/1991

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/20/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.173

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 10/19/1990
Date achieved compliance: 01/18/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/20/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported

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

Regulation violated: SR - 725.173

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 10/19/1990
Date achieved compliance: 01/18/1991
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 01/13/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.173

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 10/19/1990
Date achieved compliance: 01/18/1991
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 02/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 40250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 722.134(a)

Area of violation: Generators - Pre-transport

Date violation determined: 10/19/1990
Date achieved compliance: 01/18/1991
Violation lead agency: State

Map ID MAP FINDINGS
Direction

Elevation Site

Distance

Site Database(s) EPA ID Number

#### **RESOURCE RECOVERY (Continued)**

1000442479

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 01/13/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 04/27/1990
Date achieved compliance: 07/20/1990
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/22/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 02/07/1990
Date achieved compliance: 03/12/1990
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 02/09/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported
Not reported

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 11/29/1989
Date achieved compliance: 03/12/1990
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/01/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed populty amount: Not reported

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

Regulation violated: SR - 703.154
Area of violation: TSD - General
Date violation determined: 10/20/1989
Date achieved compliance: 05/31/1995
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Enforcement action date: 05/01/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 703.154
Area of violation: TSD - General
Date violation determined: 10/20/1989
Date achieved compliance: 05/31/1995
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 12/24/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 311000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.292(a)

Area of violation: TSD - Tank System Standards

Date violation determined: 10/20/1989
Date achieved compliance: 05/26/1994
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Regulation violated: SR - 725.212(a)

Area of violation: TSD - Closure/Post-Closure

Not reported

Date violation determined: 10/20/1989
Date achieved compliance: 05/26/1994
Violation lead agency: State

Paid penalty amount:

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
Not reported
Not reported

Regulation violated: SR - 725.212(a)

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 10/20/1989
Date achieved compliance: 05/26/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/17/1989

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Not reported

Regulation violated: SR - 703.154
Area of violation: TSD - General
Date violation determined: 10/20/1989
Date achieved compliance: Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 01/13/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.292(a)

Area of violation: TSD - Tank System Standards

Date violation determined: 10/20/1989
Date achieved compliance: 05/26/1994
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.212(a)

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 10/20/1989
Date achieved compliance: 05/26/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/01/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Paid penalty amount: Not reported

Regulation violated: SR - 703.154
Area of violation: TSD - General

Date violation determined: 10/20/1989
Date achieved compliance: 05/31/1995
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 02/21/1992 Enf. disposition status: Not reported

Map ID MAP FINDINGS
Direction

Direction

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

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: 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

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: Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/15/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

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

Regulation violated: SR - 725.212(a)

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 10/20/1989
Date achieved compliance: 05/26/1994
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 01/13/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.212(a)

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 10/20/1989
Date achieved compliance: 05/26/1994

Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 02/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 40250
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 703.154
Area of violation: TSD - General
Date violation determined: 10/20/1989
Date achieved compliance: Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/17/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.292(a)

Area of violation: TSD - Tank System Standards

Date violation determined: 10/20/1989
Date achieved compliance: 05/26/1994
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 01/18/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

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

Regulation violated: SR - 703.154
Area of violation: TSD - General
Date violation determined: 10/20/1989
Date achieved compliance: 05/31/1995
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

O1/18/1990

Not reported

Not reported

Not reported

Not reported

Not reported

Regulation violated: SR - 725.212(a)

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 10/20/1989
Date achieved compliance: 05/26/1994
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 12/24/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 311000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.212(a)

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 10/20/1989
Date achieved compliance: 05/26/1994
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.292(a)

Area of violation: TSD - Tank System Standards

Date violation determined: 10/20/1989
Date achieved compliance: 05/26/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/17/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# **RESOURCE RECOVERY (Continued)**

1000442479

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

Regulation violated: SR - 725.271

Area of violation: TSD - Container Use and Management

Date violation determined: 05/26/1989
Date achieved compliance: 08/25/1989
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/14/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.131

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 05/26/1989
Date achieved compliance: 01/30/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/14/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.131

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 05/26/1989
Date achieved compliance: 01/30/1992
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.131

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 05/26/1989
Date achieved compliance: 01/30/1992
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Paid penalty amount: Not reported

Regulation violated: SR - 725.271

Area of violation: TSD - Container Use and Management

Date violation determined: 05/26/1989
Date achieved compliance: 08/25/1989
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.271

Area of violation: TSD - Container Use and Management

Date violation determined: 05/26/1989
Date achieved compliance: 08/25/1989
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 01/13/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.131

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 05/26/1989
Date achieved compliance: 01/30/1992
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 07/10/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.271

Area of violation: TSD - Container Use and Management

Date violation determined: 05/26/1989
Date achieved compliance: 08/25/1989
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 07/10/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID MAP FINDINGS
Direction

Direction

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Regulation violated: SR - 725.271

Area of violation: TSD - Container Use and Management

Date violation determined: 05/26/1989
Date achieved compliance: 08/25/1989
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.135

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 04/27/1989
Date achieved compliance: 12/28/1993
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/19/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 95000
Paid penalty amount: Not reported

Regulation violated: SR - 725.135

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 04/27/1989
Date achieved compliance: 12/28/1993
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 05/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: SR - 725.135

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 04/27/1989
Date achieved compliance: 12/28/1993
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 01/13/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.135

Map ID MAP FINDINGS
Direction

Distance Flevation 5

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 04/27/1989
Date achieved compliance: 12/28/1993
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 12/24/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 311000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.135

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 04/27/1989
Date achieved compliance: 12/28/1993
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/25/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.135

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 04/27/1989
Date achieved compliance: 12/28/1993
Violation lead agency: State

Enforcement action: REFERRAL TO ATTORNEY GENERAL

Enforcement action date: 07/24/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.135

Area of violation: TSD - Preparedness and Prevention

Date violation determined: 04/27/1989
Date achieved compliance: 12/28/1993
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 07/13/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported
Not reported

Regulation violated: Not reported Area of violation: TSD - General

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

Date violation determined: 04/22/1988
Date achieved compliance: 05/18/1988
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

O5/18/1988

Not reported

Not reported

Not reported

Not reported

Not reported

**Evaluation Action Summary:** 

Evaluation date: 04/26/2011

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 06/25/2010

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 04/09/2010

Evaluation: FOCUSED COMPLIANCE INSPECTION

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

Evaluation date: 11/19/2009

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 08/11/2009

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 07/17/2009

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 07/16/2009

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 07/15/2009

Evaluation: FOCUSED COMPLIANCE INSPECTION

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

## RESOURCE RECOVERY (Continued)

1000442479

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

Evaluation date: 07/13/2009

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 03/26/2009

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 02/06/2009

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
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:
Date achieved compliance:
Evaluation lead agency:
Not reported
Not reported
State

Evaluation date: 11/05/2008

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 10/30/2008

Evaluation: FOCUSED COMPLIANCE INSPECTION

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

Evaluation date: 10/29/2008

Evaluation: FOCUSED COMPLIANCE INSPECTION

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

Evaluation date: 10/28/2008

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

1000442479

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

RESOURCE RECOVERY (Continued)

Evaluation date: 06/10/2008

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 05/29/2008

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 01/23/2008

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 12/12/2007

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 09/12/2007

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 06/05/2007

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 03/06/2007

Evaluation: FOCUSED COMPLIANCE INSPECTION

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

Evaluation date: 02/07/2007

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 12/21/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 12/11/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation

Elevation Site Database(s) EPA ID Number

# RESOURCE RECOVERY (Continued)

1000442479

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 11/22/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

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

Evaluation date: 11/20/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 11/08/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

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

Evaluation date: 10/30/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 10/19/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

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

Evaluation date: 10/17/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 10/10/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 10/02/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 08/23/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

RESOURCE RECOVERY (Continued)

1000442479

Evaluation date: 06/29/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 06/23/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

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

Evaluation date: 05/23/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

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

Evaluation date: 05/10/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 04/28/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 04/14/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 04/03/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

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

Evaluation date: 03/28/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 03/13/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 02/27/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Not reported

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# RESOURCE RECOVERY (Continued)

1000442479

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 02/02/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

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

Evaluation date: 01/24/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

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

Evaluation date: 01/19/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

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

Evaluation date: 01/11/2006

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 12/28/2005

Evaluation: FOCUSED COMPLIANCE INSPECTION

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

Evaluation date: 12/15/2005

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 12/05/2005

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 09/26/2005

Evaluation: NOT A SIGNIFICANT NON-COMPLIER

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 09/19/2005

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

1000442479

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**RESOURCE RECOVERY (Continued)** 

Evaluation date: 05/05/2004

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 05/05/2004

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - General Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 05/05/2004

Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 05/05/2004

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 04/27/2004

Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 04/27/2004

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 04/27/2004

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 04/27/2004

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - General Date achieved compliance: 09/26/2005
Evaluation lead agency: State

Evaluation date: 04/13/2004

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 04/13/2004

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - General

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# RESOURCE RECOVERY (Continued)

1000442479

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 04/13/2004

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 04/13/2004

Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 04/07/2004

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 04/07/2004

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - General Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 04/07/2004

Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 04/07/2004

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 04/01/2004

Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 04/01/2004

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 04/01/2004

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

1000442479

Map ID MAP FINDINGS Direction

Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

**RESOURCE RECOVERY (Continued)** 

Evaluation date: 04/01/2004

FOCUSED COMPLIANCE INSPECTION Evaluation:

Area of violation: TSD - General Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 01/21/2004

FOCUSED COMPLIANCE INSPECTION Evaluation:

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

FOCUSED COMPLIANCE INSPECTION Evaluation:

TSD - General Area of violation: Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 01/21/2004

FOCUSED COMPLIANCE INSPECTION Evaluation: 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

01/09/2004 Evaluation date:

Evaluation: FOCUSED COMPLIANCE INSPECTION Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 State Evaluation lead agency:

Evaluation date: 01/09/2004

FOCUSED COMPLIANCE INSPECTION Evaluation:

Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 01/09/2004

FOCUSED COMPLIANCE INSPECTION Evaluation:

Area of violation: TSD - General Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 12/08/2003

FOCUSED COMPLIANCE INSPECTION Evaluation:

Area of violation: TSD - Tank System Standards

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# RESOURCE RECOVERY (Continued)

1000442479

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 12/08/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 12/08/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 12/08/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - General Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 10/31/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 10/31/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 10/31/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 10/31/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - General Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 10/21/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 10/21/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

1000442479

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

RESOURCE RECOVERY (Continued)

Evaluation date: 10/21/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 10/21/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - General Date achieved compliance: 09/26/2005
Evaluation lead agency: State

Evaluation date: 09/17/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 09/17/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - General Date achieved compliance: 09/26/2005
Evaluation lead agency: State

Evaluation date: 09/17/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 09/17/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 09/11/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 09/11/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 09/11/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - General Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 09/11/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Conditions

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

### **RESOURCE RECOVERY (Continued)**

1000442479

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 09/03/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 09/03/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 09/03/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - General Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 09/03/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 08/19/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 08/19/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 08/19/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - General Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 08/19/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 08/12/2003

Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State Map ID MAP FINDINGS Direction

Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

1000442479

### **RESOURCE RECOVERY (Continued)**

Evaluation date: 08/12/2003

FOCUSED COMPLIANCE INSPECTION Evaluation:

TSD - General Area of violation: 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

FOCUSED COMPLIANCE INSPECTION Evaluation:

TSD - General Area of violation: Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 08/06/2003

FOCUSED COMPLIANCE INSPECTION Evaluation:

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

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 10/23/2002

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: TSD - General Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 10/23/2002

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: TSD - Tank System Standards Map ID MAP FINDINGS Direction

Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

**RESOURCE RECOVERY (Continued)** 

1000442479

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

10/23/2002 Evaluation date:

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

FOCUSED COMPLIANCE INSPECTION Evaluation:

Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 06/11/2002

FOCUSED COMPLIANCE INSPECTION Evaluation: Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 06/11/2002

FOCUSED COMPLIANCE INSPECTION Evaluation:

Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 06/11/2002

Evaluation: FOCUSED COMPLIANCE INSPECTION

TSD - General Area of violation: 09/26/2005 Date achieved compliance: Evaluation lead agency: State

Evaluation date: 04/30/2002

NOT A SIGNIFICANT NON-COMPLIER Evaluation:

Area of violation: TSD - Financial Requirements

09/10/1998 Date achieved compliance: Evaluation lead agency: **EPA** 

Evaluation date: 02/13/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 02/13/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 02/13/2002

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

RESOURCE RECOVERY (Continued)

1000442479

Evaluation date: 02/13/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 10/20/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 10/20/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - General Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 10/20/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 10/20/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 08/14/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - General Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 08/14/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 08/14/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 08/14/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 08/09/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Not reported

Map ID MAP FINDINGS Direction

Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

**RESOURCE RECOVERY (Continued)** 

1000442479

Date achieved compliance: Not reported Evaluation lead agency: State

06/05/2001 Evaluation date:

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - General Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 06/05/2001

FOCUSED COMPLIANCE INSPECTION Evaluation:

Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 06/05/2001

FOCUSED COMPLIANCE INSPECTION Evaluation: Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 06/05/2001

FOCUSED COMPLIANCE INSPECTION Evaluation:

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

FOCUSED COMPLIANCE INSPECTION Evaluation:

TSD - General Area of violation: 09/26/2005 Date achieved compliance: Evaluation lead agency: State

Evaluation date: 02/23/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 02/23/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 02/23/2001

FOCUSED COMPLIANCE INSPECTION Evaluation:

Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

1000442479

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

RESOURCE RECOVERY (Continued)

02/00/2004

Evaluation date: 02/08/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 02/08/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 02/08/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 02/08/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - General Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 11/15/1999

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 11/08/2005 Evaluation lead agency: State

Evaluation date: 11/15/1999

Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements

Date achieved compliance: 12/02/2008 Evaluation lead agency: State

Evaluation date: 10/27/1999

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 10/27/1999

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 10/27/1999

Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 10/27/1999

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - General

Map ID MAP FINDINGS
Direction

Direction

Elevation Site Database(s) EPA ID Number

# RESOURCE RECOVERY (Continued)

1000442479

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 07/27/1999

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 07/27/1999

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 07/27/1999

Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 07/27/1999

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - General Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 05/11/1999

Evaluation: FOLLOW-UP INSPECTION Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 05/11/1999

Evaluation: FOLLOW-UP INSPECTION

Area of violation: TSD - General Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 05/11/1999

Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 05/11/1999

Evaluation: FOLLOW-UP INSPECTION

Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 08/12/1998

Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 05/26/1999 Evaluation lead agency: State

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# RESOURCE RECOVERY (Continued)

1000442479

Evaluation date: 08/12/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 05/26/1999 Evaluation lead agency: State

Evaluation date: 08/12/1998

Evaluation: FOLLOW-UP INSPECTION

Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 08/12/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 08/12/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 05/26/1999
Evaluation lead agency: State

Evaluation date: 08/12/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 08/12/1998

Evaluation: FOLLOW-UP INSPECTION

Area of violation: TSD - General Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 08/12/1998

Evaluation: FOLLOW-UP INSPECTION Area of violation: Generators - Pre-transport

Date achieved compliance: 05/26/1999 Evaluation lead agency: State

Evaluation date: 08/12/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 08/12/1998

Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 08/12/1998

Evaluation: FOLLOW-UP INSPECTION Area of violation: Permits - Conditions

Map ID MAP FINDINGS
Direction

Distance Flevation Sit

Elevation Site Database(s) EPA ID Number

# RESOURCE RECOVERY (Continued)

1000442479

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 08/12/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 07/31/1998

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 11/08/2005 Evaluation lead agency: State

Evaluation date: 07/31/1998

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: TSD - General Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 07/31/1998

Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements

Date achieved compliance: 11/22/1999 Evaluation lead agency: State

Evaluation date: 07/31/1998

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 12/02/2008 Evaluation lead agency: State

Evaluation date: 01/22/1998

Evaluation: FOLLOW-UP INSPECTION Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 01/22/1998

Evaluation: FOLLOW-UP INSPECTION

Area of violation: TSD - General Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 01/22/1998

Evaluation: FOLLOW-UP INSPECTION

Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 01/22/1998

Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

### **RESOURCE RECOVERY (Continued)**

1000442479

Evaluation date: 10/17/1997

Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements

Date achieved compliance: 11/08/2005 Evaluation lead agency: State

Evaluation date: 10/17/1997

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: TSD - General Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 06/27/1997

Evaluation: SIGNIFICANT NON-COMPLIER Area of violation: TSD - Financial Requirements

Date achieved compliance: 08/12/1998 Evaluation lead agency: State

Evaluation date: 06/27/1997

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation: LDR - General Date achieved compliance: 03/20/1998 Evaluation lead agency: State

Evaluation date: 06/27/1997

Evaluation: SIGNIFICANT NON-COMPLIER Area of violation: TSD - Financial Requirements

Date achieved compliance: 12/02/2008 Evaluation lead agency: State

Evaluation date: 06/27/1997

Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 03/20/1998 Evaluation lead agency: State

Evaluation date: 06/27/1997

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 06/27/1997

Evaluation: SIGNIFICANT NON-COMPLIER Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 06/27/1997

Evaluation: SIGNIFICANT NON-COMPLIER Area of violation: TSD - General Facility Standards

Date achieved compliance: 03/20/1998 Evaluation lead agency: State

Evaluation date: 06/27/1997

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation: TSD - General

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

### **RESOURCE RECOVERY (Continued)**

1000442479

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 06/27/1997

Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - Container Use and Management

Date achieved compliance: 08/12/1998 Evaluation lead agency: State

Evaluation date: 06/27/1997

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation: Permits - Conditions

Date achieved compliance: 09/21/1998 Evaluation lead agency: State

Evaluation date: 06/27/1997

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation: Permits - Conditions

Date achieved compliance: 03/20/1998
Evaluation lead agency: State

Evaluation date: 06/27/1997

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 06/27/1997

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 03/20/1998 Evaluation lead agency: State

Evaluation date: 06/27/1997

Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - Container Use and Management

Date achieved compliance: 03/20/1998 Evaluation lead agency: State

Evaluation date: 06/27/1997

Evaluation: SIGNIFICANT NON-COMPLIER Area of violation: TSD - Financial Requirements

Date achieved compliance: 11/22/1999 Evaluation lead agency: State

Evaluation date: 05/14/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Container Use and Management

Date achieved compliance: 03/20/1998
Evaluation lead agency: State

Evaluation date: 05/14/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Permits - Conditions

Date achieved compliance: 09/21/1998 Evaluation lead agency: State Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

RESOURCE RECOVERY (Continued)

1000442479

Evaluation date: 05/14/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Tank System Standards

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 05/14/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 03/20/1998 Evaluation lead agency: State

Evaluation date: 05/14/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Container Use and Management

Date achieved compliance: 08/12/1998 Evaluation lead agency: State

Evaluation date: 05/14/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 09/26/2005
Evaluation lead agency: State

Evaluation date: 05/14/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Permits - Conditions

Date achieved compliance: 03/20/1998 Evaluation lead agency: State

Evaluation date: 05/14/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 03/20/1998 Evaluation lead agency: State

Evaluation date: 05/14/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: TSD - Air Emission Standards - Process Vents

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 05/14/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 03/20/1998 Evaluation lead agency: State

Evaluation date: 05/14/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Permits - Conditions

Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 05/14/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: TSD - Air Emission Standards - Process Vents

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# RESOURCE RECOVERY (Continued)

1000442479

Date achieved compliance: 03/20/1998 Evaluation lead agency: State

Evaluation date: 05/13/1997

Evaluation: SIGNIFICANT NON-COMPLIER Area of violation: TSD - Financial Requirements

Date achieved compliance: 09/10/1998 Evaluation lead agency: EPA

Evaluation date: 05/13/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Financial Requirements

Date achieved compliance: 09/10/1998 Evaluation lead agency: EPA

Evaluation date: 01/02/1997

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 12/02/2008 Evaluation lead agency: State

Evaluation date: 01/16/1996

Evaluation: CASE DEVELOPMENT INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 07/20/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 05/31/1995

Evaluation: NOT A SIGNIFICANT NON-COMPLIER

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 02/03/1995

Evaluation: FOLLOW-UP INSPECTION

Area of violation: TSD - General Date achieved compliance: 05/31/1995 Evaluation lead agency: State

Evaluation date: 01/03/1995

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 12/02/2008 Evaluation lead agency: State

Evaluation date: 01/03/1995

Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements

Date achieved compliance: 11/22/1999 Evaluation lead agency: State

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# RESOURCE RECOVERY (Continued)

1000442479

Evaluation date: 01/03/1995

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 08/12/1998 Evaluation lead agency: State

Evaluation date: 11/21/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 02/03/1995 Evaluation lead agency: State

Evaluation date: 11/21/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 05/31/1995 Evaluation lead agency: State

Evaluation date: 05/06/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 05/31/1995 Evaluation lead agency: State

Evaluation date: 05/06/1994

Evaluation: FOLLOW-UP INSPECTION

Area of violation: LDR - General Date achieved compliance: 06/20/1994 Evaluation lead agency: State

Evaluation date: 05/06/1994

Evaluation: FOLLOW-UP INSPECTION

Area of violation: TSD - General Date achieved compliance: 05/31/1995 Evaluation lead agency: State

Evaluation date: 05/06/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 06/20/1994 Evaluation lead agency: State

Evaluation date: 05/06/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: TSD - Contingency Plan and Emergency Procedures

Date achieved compliance: 06/20/1994 Evaluation lead agency: State

Evaluation date: 05/06/1994

Evaluation: FOLLOW-UP INSPECTION

Area of violation: TSD - Contingency Plan and Emergency Procedures

Date achieved compliance: 06/20/1994 Evaluation lead agency: State

Evaluation date: 11/24/1993

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: Not reported

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# RESOURCE RECOVERY (Continued)

1000442479

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 11/16/1993

Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 11/16/1993

Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Tank System Standards

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 11/16/1993

Evaluation: FOLLOW-UP INSPECTION

Area of violation: TSD - General Date achieved compliance: 05/31/1995 Evaluation lead agency: State

Evaluation date: 11/16/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 05/31/1995 Evaluation lead agency: State

Evaluation date: 11/16/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 11/16/1993

Evaluation: FOLLOW-UP INSPECTION Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 11/16/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Tank System Standards

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 11/16/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 11/16/1993

Evaluation: FOLLOW-UP INSPECTION Area of violation: Generators - General

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# RESOURCE RECOVERY (Continued)

1000442479

Evaluation date: 11/16/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 05/26/1994
Evaluation lead agency: State

Evaluation date: 05/28/1993

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: TSD - General Date achieved compliance: 09/26/2005 Evaluation lead agency: State

Evaluation date: 05/28/1993

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - General Facility Standards

Date achieved compliance: 07/29/2010 Evaluation lead agency: State

Evaluation date: 05/28/1993

Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Transporters - Manifest and Recordkeeping

Date achieved compliance: 07/29/2010 Evaluation lead agency: State

Evaluation date: 05/28/1993

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Transporters - General

Date achieved compliance: 07/29/2010 Evaluation lead agency: State

Evaluation date: 04/28/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Tank System Standards

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 04/28/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 04/28/1993

Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 04/28/1993

Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 12/28/1993 Evaluation lead agency: State

Evaluation date: 04/28/1993

Evaluation: FOLLOW-UP INSPECTION

Area of violation: LDR - General

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# RESOURCE RECOVERY (Continued)

1000442479

Date achieved compliance: 12/28/1993 Evaluation lead agency: State

Evaluation date: 04/28/1993

Evaluation: FOLLOW-UP INSPECTION

Area of violation: TSD - General Date achieved compliance: 05/31/1995 Evaluation lead agency: State

Evaluation date: 04/28/1993

Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Tank System Standards

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 04/28/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 05/31/1995 Evaluation lead agency: State

Evaluation date: 04/28/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 12/28/1993 Evaluation lead agency: State

Evaluation date: 04/28/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 12/28/1993 Evaluation lead agency: State

Evaluation date: 04/28/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 04/28/1993

Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 04/05/1993

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 02/26/1993

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: LDR - General Date achieved compliance: 12/28/1993 Evaluation lead agency: State

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# RESOURCE RECOVERY (Continued)

1000442479

Evaluation date: 02/26/1993

Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 02/26/1993

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Tank System Standards

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 02/26/1993

Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Container Use and Management

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 02/26/1993

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 02/26/1993

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: LDR - General Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 02/26/1993

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 02/26/1993

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: TSD - General Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 02/26/1993

Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 02/26/1993

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: TSD - General Date achieved compliance: 05/31/1995 Evaluation lead agency: State

Evaluation date: 02/26/1993

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Tank System Standards

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

### **RESOURCE RECOVERY (Continued)**

1000442479

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 02/26/1993

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 12/28/1993 Evaluation lead agency: State

Evaluation date: 02/26/1993

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: Generators - Records/Reporting

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 02/26/1993

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - General Facility Standards

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 02/26/1993

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Generators - Pre-transport

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 02/26/1993

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Generators - General

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 01/27/1993

Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 01/27/1993

Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Tank System Standards

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 01/27/1993

Evaluation: FOLLOW-UP INSPECTION

Area of violation: TSD - General Date achieved compliance: 05/31/1995 Evaluation lead agency: State

Evaluation date: 01/27/1993

Evaluation: FOLLOW-UP INSPECTION Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

### **RESOURCE RECOVERY (Continued)**

1000442479

Evaluation date: 01/27/1993

Evaluation: FOLLOW-UP INSPECTION

Area of violation: TSD - General Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 01/27/1993

Evaluation: FOLLOW-UP INSPECTION

Area of violation: LDR - General Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 01/27/1993

Evaluation: FOLLOW-UP INSPECTION

Area of violation: TSD - Container Use and Management

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 01/27/1993

Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Tank System Standards

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 01/27/1993

Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 01/27/1993

Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - General Facility Standards

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 01/27/1993

Evaluation: FOLLOW-UP INSPECTION Area of violation: Generators - Pre-transport

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 01/27/1993

Evaluation: FOLLOW-UP INSPECTION

Area of violation: LDR - General Date achieved compliance: 12/28/1993 Evaluation lead agency: State

Evaluation date: 01/27/1993

Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 12/28/1993 Evaluation lead agency: State

Evaluation date: 01/27/1993

Evaluation: FOLLOW-UP INSPECTION
Area of violation: Generators - Records/Reporting

1000442479

Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

**RESOURCE RECOVERY (Continued)** 

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 10/30/1992

Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Container Use and Management

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 10/30/1992

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Tank System Standards

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 10/30/1992

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 10/30/1992

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - General Facility Standards

Date achieved compliance: 02/02/1993 Evaluation lead agency: State

Evaluation date: 10/30/1992

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 12/28/1993 Evaluation lead agency: State

Evaluation date: 10/30/1992

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Generators - Pre-transport

Date achieved compliance: 03/03/1993 Evaluation lead agency: State

Evaluation date: 10/30/1992

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - General Facility Standards

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 10/30/1992

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Tank System Standards

Date achieved compliance: 03/03/1993 Evaluation lead agency: State

Evaluation date: 10/30/1992

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Tank System Standards

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

1000442479

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

RESOURCE RECOVERY (Continued)

Evaluation date: 10/30/1992

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: LDR - General Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 10/30/1992

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: Generators - Records/Reporting

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 10/30/1992

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 10/30/1992

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 03/03/1993 Evaluation lead agency: State

Evaluation date: 10/30/1992

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Tank System Standards

Date achieved compliance: 02/02/1993 Evaluation lead agency: State

Evaluation date: 10/30/1992

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 10/30/1992

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Generators - Pre-transport

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 10/30/1992

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: TSD - General Date achieved compliance: 05/31/1995
Evaluation lead agency: State

Evaluation date: 10/30/1992

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: LDR - General Date achieved compliance: 12/28/1993 Evaluation lead agency: State

Evaluation date: 10/30/1992

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Generators - General

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# RESOURCE RECOVERY (Continued)

1000442479

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 10/30/1992

Evaluation: SIGNIFICANT NON-COMPLIER

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

Evaluation date: 10/30/1992

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Generators - Manifest

Date achieved compliance: 03/03/1993 Evaluation lead agency: State

Evaluation date: 10/15/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 12/28/1993 Evaluation lead agency: State

Evaluation date: 10/15/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 10/15/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Tank System Standards

Date achieved compliance: 03/03/1993 Evaluation lead agency: State

Evaluation date: 10/15/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Records/Reporting

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 10/15/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 10/15/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Tank System Standards

Date achieved compliance: 02/02/1993 Evaluation lead agency: State

Evaluation date: 10/15/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 03/03/1993 Evaluation lead agency: State Map ID MAP FINDINGS
Direction

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

**RESOURCE RECOVERY (Continued)** 

1000442479

Evaluation date: 10/15/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Container Use and Management

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 10/15/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Tank System Standards

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 10/15/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 10/15/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 05/31/1995 Evaluation lead agency: State

Evaluation date: 10/15/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 03/03/1993 Evaluation lead agency: State

Evaluation date: 10/15/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Tank System Standards

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 10/15/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 10/15/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 10/15/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 10/15/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# RESOURCE RECOVERY (Continued)

1000442479

Date achieved compliance: 12/28/1993 Evaluation lead agency: State

Evaluation date: 10/15/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 02/02/1993 Evaluation lead agency: State

Evaluation date: 10/15/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Manifest

Date achieved compliance: 03/03/1993 Evaluation lead agency: State

Evaluation date: 05/29/1992

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Tank System Standards

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 05/29/1992

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Generators - Pre-transport

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 05/29/1992

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 05/29/1992

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: Generators - Records/Reporting

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 05/29/1992

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Tank System Standards

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 05/29/1992

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
Not reported
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

1000442479

Map ID MAP FINDINGS Direction

Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

**RESOURCE RECOVERY (Continued)** 

Evaluation date: 05/29/1992

NON-FINANCIAL RECORD REVIEW Evaluation: 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

TSD - General Area of violation: 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

NON-FINANCIAL RECORD REVIEW Evaluation:

Generators - General Area of violation:

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 05/29/1992

NON-FINANCIAL RECORD REVIEW Evaluation:

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

05/29/1992 Evaluation date:

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

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

TSD - Preparedness and Prevention Area of violation:

Date achieved compliance: 01/30/1992 Evaluation lead agency: State

Evaluation date: 04/20/1992

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: TSD - Tank System Standards

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 04/20/1992

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: TSD - Preparedness and Prevention

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# RESOURCE RECOVERY (Continued)

1000442479

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 04/20/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Records/Reporting

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 04/20/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 12/28/1993 Evaluation lead agency: State

Evaluation date: 04/20/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 04/20/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 12/28/1993 Evaluation lead agency: State

Evaluation date: 04/20/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 05/31/1995 Evaluation lead agency: State

Evaluation date: 04/20/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Container Use and Management

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 04/20/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Tank System Standards

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 04/20/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 04/20/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# RESOURCE RECOVERY (Continued)

1000442479

Evaluation date: 04/15/1992

Evaluation: FOLLOW-UP INSPECTION

Area of violation: TSD - Container Use and Management

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 04/15/1992

Evaluation: FOLLOW-UP INSPECTION

Area of violation: TSD - General Date achieved compliance: 05/31/1995 Evaluation lead agency: State

Evaluation date: 04/15/1992

Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 04/15/1992

Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Tank System Standards

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 04/15/1992

Evaluation: FOLLOW-UP INSPECTION Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 04/15/1992

Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 01/30/1992 Evaluation lead agency: State

Evaluation date: 04/15/1992

Evaluation: FOLLOW-UP INSPECTION Area of violation: Generators - Pre-transport

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 04/15/1992

Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 04/15/1992

Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 12/28/1993 Evaluation lead agency: State

Evaluation date: 04/15/1992

Evaluation: FOLLOW-UP INSPECTION

Area of violation: LDR - General

Map ID MAP FINDINGS Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**RESOURCE RECOVERY (Continued)** 

1000442479

Date achieved compliance: 12/28/1993 Evaluation lead agency: State

04/15/1992 Evaluation date:

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

FOLLOW-UP INSPECTION Evaluation: Area of violation: Generators - Records/Reporting

Date achieved compliance: 05/28/1993 Evaluation lead agency: State

Evaluation date: 10/29/1991

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: LDR - General Date achieved compliance: 01/30/1992 Evaluation lead agency: State

Evaluation date: 10/29/1991

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: TSD - Tank System Standards

Date achieved compliance: 01/30/1992 Evaluation lead agency: State

Evaluation date: 10/29/1991

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Generators - Pre-transport

Date achieved compliance: 01/30/1992 Evaluation lead agency: State

Evaluation date: 08/19/1991

COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: TSD - Preparedness and Prevention

01/30/1992 Date achieved compliance: Evaluation lead agency: State

Evaluation date: 08/19/1991

Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 12/28/1993 Evaluation lead agency: State

Evaluation date: 08/19/1991

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 08/19/1991

COMPLIANCE SCHEDULE EVALUATION Evaluation:

Area of violation: TSD - Tank System Standards

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# RESOURCE RECOVERY (Continued)

1000442479

Evaluation date: 08/19/1991

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation: TSD - General Date achieved compliance: 05/31/1995 Evaluation lead agency: State

Evaluation date: 08/19/1991

Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: TSD - Container Use and Management

Date achieved compliance: 05/12/1992 Evaluation lead agency: State

Evaluation date: 04/26/1991

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: TSD - General Date achieved compliance: 05/31/1995 Evaluation lead agency: State

Evaluation date: 04/26/1991

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - General Facility Standards

Date achieved compliance: 06/27/1991 Evaluation lead agency: State

Evaluation date: 04/26/1991

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Tank System Standards

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 04/26/1991

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: LDR - General Date achieved compliance: 09/11/1991 Evaluation lead agency: State

Evaluation date: 04/26/1991

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: LDR - General Date achieved compliance: 06/27/1991 Evaluation lead agency: State

Evaluation date: 04/26/1991

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: TSD - Contingency Plan and Emergency Procedures

Date achieved compliance: 06/27/1991 Evaluation lead agency: State

Evaluation date: 04/26/1991

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Generators - General

Date achieved compliance: 09/11/1991 Evaluation lead agency: State

Evaluation date: 04/26/1991

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: TSD - Closure/Post-Closure

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

#### **RESOURCE RECOVERY (Continued)**

1000442479

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 04/26/1991

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 12/28/1993 Evaluation lead agency: State

Evaluation date: 04/26/1991

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 04/26/1991

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 06/27/1991 Evaluation lead agency: State

Evaluation date: 04/26/1991

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 01/30/1992 Evaluation lead agency: State

Evaluation date: 04/26/1991

Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Container Use and Management

Date achieved compliance: 05/12/1992 Evaluation lead agency: State

Evaluation date: 04/11/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 04/11/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Container Use and Management

Date achieved compliance: 05/12/1992 Evaluation lead agency: State

Evaluation date: 04/11/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 09/11/1991 Evaluation lead agency: State

Evaluation date: 04/11/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 06/27/1991 Evaluation lead agency: State Map ID MAP FINDINGS
Direction

Distance
Elevation Site Database(s)

EDR ID Number EPA ID Number

# RESOURCE RECOVERY (Continued)

1000442479

Evaluation date: 04/11/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 05/31/1995 Evaluation lead agency: State

Evaluation date: 04/11/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 06/27/1991 Evaluation lead agency: State

Evaluation date: 04/11/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: TSD - Contingency Plan and Emergency Procedures

Date achieved compliance: 06/27/1991 Evaluation lead agency: State

Evaluation date: 04/11/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 09/11/1991 Evaluation lead agency: State

Evaluation date: 04/11/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 06/27/1991 Evaluation lead agency: State

Evaluation date: 04/11/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Tank System Standards

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 12/27/1990

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation: Generators - Pre-transport

Date achieved compliance: 01/18/1991 Evaluation lead agency: State

Evaluation date: 11/08/1990

Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements

Date achieved compliance: 12/31/1990 Evaluation lead agency: State

Evaluation date: 10/19/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 01/18/1991 Evaluation lead agency: State

Evaluation date: 10/19/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Records/Reporting

1000442479

Map ID MAP FINDINGS Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**RESOURCE RECOVERY (Continued)** 

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

01/18/1991 Date achieved compliance: Evaluation lead agency: State

Evaluation date: 10/19/1990

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 01/18/1991 Evaluation lead agency: State

Evaluation date: 06/18/1990

COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 12/28/1993 Evaluation lead agency: State

Evaluation date: 06/18/1990

COMPLIANCE SCHEDULE EVALUATION 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

TSD - General Area of violation: 05/31/1995 Date achieved compliance: Evaluation lead agency: State

Evaluation date: 06/18/1990

COMPLIANCE SCHEDULE EVALUATION Evaluation:

TSD - Tank System Standards Area of violation:

05/26/1994 Date achieved compliance: Evaluation lead agency: State

Evaluation date: 06/18/1990

Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 01/30/1992 Evaluation lead agency: State

Evaluation date: 04/27/1990

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - General Facility Standards

Date achieved compliance: 07/29/2010 Evaluation lead agency: **EPA** 

Evaluation date: 04/27/1990

NON-FINANCIAL RECORD REVIEW Evaluation:

Area of violation: TSD - General 09/26/2005 Date achieved compliance: Evaluation lead agency: **EPA** 

Map ID MAP FINDINGS Direction

Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

1000442479

### **RESOURCE RECOVERY (Continued)**

Evaluation date: 04/27/1990

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: TSD - General 07/20/1990 Date achieved compliance: 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

FINANCIAL RECORD REVIEW Evaluation: TSD - Financial Requirements Area of violation:

Date achieved compliance: 03/12/1990 Evaluation lead agency: State

Evaluation date: 11/29/1989

FINANCIAL RECORD REVIEW Evaluation: Area of violation: TSD - Financial Requirements

Date achieved compliance: 03/12/1990 Evaluation lead agency: State

Evaluation date: 10/20/1989

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

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 State Evaluation lead agency:

Evaluation date: 10/20/1989

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

TSD - Preparedness and Prevention Area of violation:

Date achieved compliance: 12/28/1993 Evaluation lead agency: State

Evaluation date: 10/20/1989

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 10/20/1989

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: TSD - Tank System Standards

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# RESOURCE RECOVERY (Continued)

1000442479

Date achieved compliance: 05/26/1994 Evaluation lead agency: State

Evaluation date: 05/26/1989

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 01/30/1992 Evaluation lead agency: State

Evaluation date: 05/26/1989

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Container Use and Management

Date achieved compliance: 08/25/1989 Evaluation lead agency: State

Evaluation date: 04/27/1989

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Preparedness and Prevention

Date achieved compliance: 12/28/1993 Evaluation lead agency: State

Evaluation date: 04/18/1989

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 10/19/1988

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
Not reported
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:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

2020 COR ACTION:

EPA ID: ILD066918327

Region: 5

Action: Not reported

PRP:

PRP name: AFTON CHMICAL COPORATIONG

AGI INCORPORATED
ALBERT R. PUNTURERI

AMEREN CIPS

AMERICAN RECRATION PRODUCTS INC. ARCHER DANIELS MIDLAND COMPANY

Map ID Direction Distance MAP FINDINGS

Elevation Site Database(s) EPA ID Number

#### **RESOURCE RECOVERY (Continued)**

1000442479

ARRIS INTERNATIOAL CORP.

ARRIS INTERNATIOAL CORP.

BAKER PETROLITE CORPORATION

BAKER PETROLITE CORPORATION

BARRIS COMPANY INC.

BERRIS COMPANY INC.

**CERRO COPPER PRODUCTS** 

**CERRO FLOW PRODUCTS** 

CHEMISPHERE CORPORATION

CHICAGO DRUM INC.

**COLEMAN CHEMICAL& OIL** 

CONOPCO INC.

CROWN HOLDINGS INC.

CUNWOOD INC.

DAIMLER CHRYSLER CORPORATION

DAIMLER CHRYSLER CORPORATION

**DENNIS BALLINGER REAL ESTATE** 

DIOSYNTH INC.

DJR HOLDINGS

DON V. DAVIS COMPANY

DOW CHEMICAL COMPANY

DOW SCREW PRODUTS, INC.

EXXON/MOBILE OIL CORPORATION

FORD MOTOR COMPANY

HARRY BARTO

**HUSSMAN CORPORATION** 

INX INTERNATIONAL INK COPANY

JOHN SELINA

K & R WOOD PRODUCTS

KEYSTONE STEEL & WIRE CO.

KOCH INDUSTRIES INC.

KONNATSU AMERICAN INTERNATIONAL CO.

LAIDLAW ENVIROMENTAL SERVICES

LEAR AUTOMOTIVE SYSTEMS

LINCOLN INDUSTRIAL CORPORATION

LYON METALS

MACHEM CORPORATION

MALLINCKRODT INC.

MALLINCKRODT INC.

MARC K. POPPE

MCINTYRE GROUP, LTD

MCINTYRE GROUP, LTD

MITSUBISHI MOTORS NORTH AMRICA, INC

MORTON METALCRAFT CO.

NASCOTE INDUSTRIES INC.

NASCOTE INDUSTRIES INC.

NATIONAL COATINGS INC.

NATIONAL COATINGS INC.

NESCO CONTAINER COPORATION

NORDENIA U.S.A., INC

NORDENIA/N&W PACKING

NORFOLK SOUTHERN RAILWAYCOMPANY

**OLIN CORPORATION** 

PARSON'S INCORPORATED

<u>Click this hyperlink</u> while viewing on your computer to access 24 additional PRP: record(s) in the EDR Site Report.

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

 B16
 BLISS WASTE OIL
 CERC-NFRAP
 1015733583

 South
 1 MOBILE STREET
 RCRA NonGen / NLR
 ILD000665836

< 1/8 SAUGET, IL 62201 0.031 mi.

166 ft. Site 11 of 12 in cluster B

Relative: CERC-NFRAP:

Higher Site ID: 0500057

Federal Facility: Not a Federal Facility

Actual: NPL Status: Not on the NPL

410 ft. Non NPL Status: Deferred to RCRA

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 MAP FINDINGS
Direction

Distance

Elevation Site Database(s) 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: Nο 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 MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

BLISS WASTE OIL (Continued)

1015733583

1006930419

ILR000122861

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

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D001

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

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

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

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

**RCRA NonGen / NLR** 

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

B17 RRG/CLAYTON CHEMICAL SITE PRP

South 1 MOBILE AVE-D < 1/8 SAUGET, IL 62201

< 1/8 SAUGET, IL 62201 0.040 mi.

211 ft.

Relative: RCRA NonGen / NLR:

Contact:

Higher Date form received by agency: 03/01/2009

Site 12 of 12 in cluster B

Facility name: RRG/CLAYTON CHEMICAL SITE PRP

Actual: Facility address: 1 MOBILE AVE-D 410 ft. SAUGET, IL 62201

EPA ID: ILR000122861

Mailing address: C/O CRA, 8615 W BRYN MAWR

CHICAGO, IL 60631 GARTH DALEY

Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (773) 380-9239

Contact country: Not reported
Contact telephone: (773) 380-9239
Contact email: Not reported
EPA Region: 05

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: RRG/CLAYTON CHEMICAL SITE PRP

Owner/operator address: Not reported

Not reported

MAP FINDINGS

Distance Elevation Site EDR ID Number Database(s) EPA ID Number

#### **RRG/CLAYTON CHEMICAL SITE PRP (Continued)**

1006930419

Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: 05/24/2005
Owner/Op end date: Not reported

Owner/operator name: MAGNA TAX SERVICES INC

Owner/operator address: 119 W WILLIAM ST

DECATUR, IL 62523

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 09/27/2001 Owner/Op end date: Not reported

Owner/operator name: RRG/CLAYTON CHEMICAL SITE PRP

Owner/operator address: Not reported

Not reported Not reported

Owner/operator country:
Owner/operator telephone:
Legal status:
Owner/Operator Type:
Owner/Op start date:
Owner/Op end date:
Not reported
Not reported
Owner
Owner
Owner
Owner
Not reported

Owner/operator name: RRG/CLAYTON CHEM CO

Owner/operator address: Not reported

Not reported

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner

Owner/Op start date:

Owner/Op end date:

Not reported

Not reported

Owner

Owner

Not reported

Not reported

Owner/operator name: RRG/CLAYTON CHEM CO
Owner/operator address: C/O CRA 8615 W BRYN MAWR

CHICAGO, IL 60631

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Other Owner/Operator Type: Operator Owner/Op start date: 05/24/2005 Owner/Op end date: Not reported

Owner/operator name: RRG/CLAYTON CHEM

Owner/operator address: Not reported Not reported

Owner/operator country:
Owner/operator telephone:
Legal status:
Owner/Operator Type:
Owner/Op start date:
Owner/Op end date:
Not reported
Not reported
Operator
Operator
Oyle5/2003
Owner/Op end date:
Not reported

Map ID MAP FINDINGS Direction

Distance

Elevation Site Database(s) **EPA ID Number** 

# RRG/CLAYTON CHEMICAL SITE PRP (Continued)

1006930419

Handler Activities Summary:

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

**Historical Generators:** 

Date form received by agency: 03/01/2008

RRG/CLAYTON CHEMICAL SITE PRP Facility name:

Classification: Not a generator, verified

Date form received by agency: 04/01/2006

RRG/CLAYTON CHEMICAL SITE PRP Facility name: Site name: RRG/CLAYTON CHEM SITE LIQUIDS GROUP

Classification: Not a generator, verified

Date form received by agency: 12/23/2005

RRG/CLAYTON CHEMICAL SITE PRP Facility name:

RRG/CLAYTON CHEM SITE Site name: Classification: Large Quantity Generator

Date form received by agency: 03/01/2004

RRG/CLAYTON CHEMICAL SITE PRP Facility name: RRG/CLAYTON CHEM SITE LIQUIDS Site name:

Classification: Large Quantity Generator

Date form received by agency: 07/25/2003

Facility name: RRG/CLAYTON CHEMICAL SITE PRP RRG/CLAYTON CHEM SITE LIQUIDS GROUP Site name:

Classification: Large Quantity Generator

Violation Status: No violations found

18 **CENTER ETHANOL CO LLC** SSE 231 MONSANTO AVE 1/8-1/4 SAUGET, IL 62201

0.146 mi. 772 ft.

RCRA-SQG: Relative:

Higher Date form received by agency: 12/10/2009

CENTER ETHANOL CO LLC Facility name:

Actual: Facility address: 231 MONSANTO AVE 413 ft.

SAUGET, IL 62201

EPA ID: ILR000160481 JOAN TIEMANN Contact: Contact address: Not reported

RCRA-SQG 1012210754

62201CNTRT231MN

TRIS

Map ID Direction Distance MAP FINDINGS

Elevation Site Database(s) **EPA ID Number** 

#### **CENTER ETHANOL CO LLC (Continued)**

1012210754

Not reported Contact country: Not reported (618) 874-7148 Contact telephone:

Contact email: JTIEMANN@CENTERETHANOL.COM

EPA Region: 05

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/Op end date:

Owner/operator name: CENTER ETHANOL CO LLC

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 12/10/2009

CENTER ETHANOL CO LLC Owner/operator name:

Not reported Owner/operator address:

Not reported

Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Private Operator Owner/Operator Type: 12/10/2009 Owner/Op start date:

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: Nο On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Hazardous Waste Summary:

Waste code: D001

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

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET,

Map ID MAP FINDINGS Direction

Distance

Elevation Site Database(s) **EPA ID Number** 

# **CENTER ETHANOL CO LLC (Continued)**

1012210754

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

Waste code: D002

A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS Waste name:

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

> NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Violation Status: No violations found

TRIS:

Click this hyperlink while viewing on your computer to access 8 additional US\_TRIS: record(s) in the EDR Site Report.

19 **CSX TRANSPORTATION** North **MISSISSIPPI RIVER FRONT** EAST ST. LOUIS, IL 62201 1/8-1/4

IL LUST \$103296106

N/A

0.185 mi. 977 ft.

LUST: Relative:

Higher Actual: Incident Num: 902561 IL EPA Id: 1630450083 Gasoline, Deisel Product:

408 ft.

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 02/29/1992 20 Report Received: 45 Report Received: 02/29/1992 NFA/NFR Letter: 03/20/1991 NFR Date Recorded: Not reported

MAP FINDINGS Map ID Direction

Distance

Elevation Site Database(s) **EPA ID Number** 

20 **SOUTHERN RAILWAY COMPANY** 

IL SWF/LF

**EDR ID Number** 

S108113105

N/A

NW 1/8-1/4

EAST ST LOUIS, IL 62201

0.188 mi. 994 ft.

IL WMRC\_LF: Relative: Lower Region:

General: Not reported Actual: 1630450039 IEPA ID Number: 407 ft. 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

**WMRC** 

Pathological: Not reported

Operator: SOUTHERN RAILWAY SYSTEM

Industrial: Not reported PO Box: Not reported Foundry Sand: Not reported Incinerator Ash: Not reported Slag: Not reported

Hazardous: Χ

Hazardous Liquid: Not reported Radiation: Not reported Not reported Demolition: Lat/Long: 383640/901055 Landscaping: Not reported Oil Field: Not reported

Primemer ID:

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: Х

ISGS: Not reported PollutionControlBoard: Not reported IDM&M: Not reported Not reported DPH: Operational Status: Not reported Local Agency: Not reported Permit Status: Not reported Agency: Not reported IEPA Permit Date: Not reported Not reported Source Other: Close Date: Not reported Reaction: Not reported Not reported RCRA Facility: Date Discover: 102881 **GW Monitoring:** Not reported Date Cleaned: 110882 FD Site: Not reported Map ID MAP FINDINGS
Direction

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

**SOUTHERN RAILWAY COMPANY (Continued)** 

S108113105

1005905094

ILR000114934

**RCRA NonGen / NLR** 

**FINDS** 

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 Not reported Other: Recompacted Clay: Not reported In-situ Clay: Not reported Not reported Secured Containers: Combination: Not reported

Landfill: X

None: Not reported Incineration: Not reported Other: Not reported Survace Impoundment: Not reported Land Application: Not reported

C21 SAUGET AREA 2 SITES GROUP

SSW 5 RIVERVIEW DR 1/8-1/4 SAUGET, IL 62201

0.214 mi.

1130 ft. Site 1 of 3 in cluster C

Relative: RCRA NonGen / NLR:

Higher Date form received by agency: 12/09/2009
Facility name: SAUGET AREA 2 SITES GROUP

Actual: Facility address: 5 RIVERVIEW DR

410 ft.

SAUGET, IL 62201

EPA ID: ILR000114934

Mailing address: 575 MARYVILLE CENTRE DR

ST LOUIS, MO 63141 STEVEN SMITH

Contact: STEVEN SMITH
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (314) 674-4660

Contact email: Not reported
EPA Region: 05
Land type: Private
Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: SOLUTIA INC

Owner/operator address: 575 MARYVILLE CENTRE DR

ST LOUIS, MO 63141

Owner/operator country: Not reported Owner/operator telephone: (314) 674-4660 Private

Owner/Operator Type: Owner
Owner/Op start date: 01/01/0001
Owner/Op end date: Not reported

Owner/operator name: SAUGET AREA 2 SITES GROUP
Owner/operator address: 575 MARYVILLE CENTRE DR

Map ID MAP FINDINGS
Direction

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

SAUGET AREA 2 SITES GROUP (Continued)

1005905094

ST LOUIS, MO 63141

Owner/operator country: US

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

Owner/operator name: SAUGET AREA 2 SITES GROUP

Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/1900 Owner/Op end date: Not reported

Owner/operator name: SAUGET AREA 2 SITES GROUP

Owner/operator address: Not reported Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/01/1900 Owner/Op end date: Not reported

Owner/operator name: SAUGET AREA 2 SITES GROUP

Owner/operator address: 500 MONSANTO AVE

SAUGET, IL 62206

Owner/operator country: US

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

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: Yes Transporter of hazardous waste: No Treater, storer or disposer of HW: Νo 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: Nο

**Historical Generators:** 

Map ID MAP FINDINGS

Distance Elevation

on Site Data

Database(s)

EDR ID Number EPA ID Number

1005905094

#### **SAUGET AREA 2 SITES GROUP (Continued)**

Date form received by agency: 03/01/2009

Facility name: SAUGET AREA 2 SITES GROUP
Classification: Not a generator, verified

Date form received by agency: 03/01/2008

Facility name: SAUGET AREA 2 SITES GROUP Classification: Large Quantity Generator

Date form received by agency: 04/01/2006

Facility name: SAUGET AREA 2 SITES GROUP

Classification: Not a generator, verified

Date form received by agency: 08/16/2002

Facility name: SAUGET AREA 2 SITES GROUP
Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: D001

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

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

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

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: D006 Waste name: CADMIUM

Waste code: D008 Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: D016 Waste name: 2,4-D Map ID MAP FINDINGS Direction

Distance **EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**SAUGET AREA 2 SITES GROUP (Continued)** 

1005905094

Waste code: D018 Waste name: BENZENE

Waste code: D021

Waste name: CHLOROBENZENE

Waste code: D027

Waste name: 1,4-DICHLOROBENZENE

Waste code: D028

1,2-DICHLOROETHANE Waste name:

Waste code: D032

Waste name: **HEXACHLOROBENZENE** 

Waste code: D035

METHYL ETHYL KETONE Waste name:

Waste code: D036

NITROBENZENE Waste name:

Waste code: D037

Waste name: **PENTRACHLOROPHENOL** 

Waste code: D039

Waste name: **TETRACHLOROETHYLENE** 

Waste code: D041

2,4,5-TRICHLOROPHENOL Waste name:

Waste code: D043

Waste name: VINYL CHLORIDE

Violation Status: No violations found

**Evaluation Action Summary:** 

Evaluation date: 12/09/2009

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

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

FINDS:

Registry ID: 110013298323

Environmental Interest/Information System

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

corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

C22 EAGLE MARINE INDUSTRIES INC RCRA NonGen / NLR 1010563694
SSW 1 RIVERVIEW AVE ILR000151027

SSW 1 RIVERVIEW AVE 1/8-1/4 SAUGET, IL 62201

0.214 mi.

1131 ft. Site 2 of 3 in cluster C

Relative:

RCRA NonGen / NLR: Date form received by agency: 11/19/2009

Higher Date form received by agency: 11/19/2009
Facility name: EAGLE MARINE INDUSTRIES INC

Actual: Facility address: 410 ft.

1 RIVERVIEW AVE SAUGET, IL 62201

EPA ID: ILR000151027
Contact: CHRIS ALLEN
Contact address: Not reported

Not reported

Contact country: Not reported Contact telephone: (618) 875-1153

Contact email: CALLEN@RIVERCITYLANDSCAPE.COM

EPA Region: 05
Land type: Private
Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: EAGLE MARINE INDUSTRIES INC

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 04/15/1973
Owner/Op end date: Not reported

Owner/operator name: EAGLE MARINE INDUSTRIES INC Owner/operator address: Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Private Owner/Operator Type: Owner Owner/Op start date: 04/15/1973 Owner/Op end date: Not reported

Handler Activities Summary:

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

1010563694

1010563693 ILR000151019

RCRA-SQG

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**EAGLE MARINE INDUSTRIES INC (Continued)** 

Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 12/17/2007

Facility name: EAGLE MARINE INDUSTRIES INC

Classification: Small Quantity Generator

Violation Status: No violations found

**Evaluation Action Summary:** 

Evaluation date: 11/19/2009

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

C23 EAGLE MARINE INDUSTRIES INC

SSW 1 RIVERVIEW AVE 1/8-1/4 SAUGET, IL 62201

0.214 mi.

1131 ft. Site 3 of 3 in cluster C

Relative: RCRA-SQG:

Higher Date form received by agency: 12/17/2007

Facility name: EAGLE MARINE INDUSTRIES INC Facility address: 1 RIVERVIEW AVE

Actual: 410 ft.

SAUGET, IL 62201 EPA ID: ILR000151019

Contact: CHRIS ALLEN
Contact address: Not reported
Not reported
Contact country: Not reported

Contact country: Not reported Contact telephone: (618) 875-1153

Contact email: CALLEN@RIVERCITYLANDSCAPE.COM

EPA Region:

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: EAGLE MARINE INDUSTRIES INC

Owner/operator address: 1 RIVERVIEW AVE SAUGET, IL 62201

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 04/15/1973 Owner/Op end date: Not reported

Owner/operator name: EAGLE MARINE INDUSTRIES INC

Owner/operator address: 1 RIVERVIEW AVE

SAUGET, IL 62201

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

# **EAGLE MARINE INDUSTRIES INC (Continued)**

1010563693

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 04/15/1973 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: Nο 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: Nο Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

24 UNION ELECTRIC CO

IL IMPDMENT \$105251806 N/A

SW 1/4-1/2 , IL 0.268 mi. 1414 ft.

Relative: SIA: Higher A

Area: 0.00000000000 Perimeter: 0.00000000000

Actual: County FIPS Code: 163

**410 ft.** Place Code: 10370

Type of Impoundment Facility: INDUSTRIAL SIA Number: 00393 
# of impoundments at Site: 001 
IEPA ID: 0

 NPDES Permit #:
 IL0000183

 SIC Code 2:
 4911

 Latitude:
 383610

 Longitude:
 0901105

 Date Facility Id'd and Inventoried:
 41279

Land owner street address:

Land Owner City,St,Zip:

Operator of impoundment:

Operator address:

1901 GRATIOT ST

ST LOUIS, MO 63166

UNION ELECTRIC CO

CAHOKIA POWER PLANT

Operator City,St,Zip: CAHOKIA, IL 62206

State Abbreviation: IL
County FIPS Code: 163
Place Code: 10370
Type of Impoundment Facility 2: INDUSTRIAL
SIA Number: 00393
Unique impoundment Number: 001

Purpose For Impoundment: TREATMENT

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

### **UNION ELECTRIC CO (Continued)**

S105251806

Explanation For Above: SETTLING
Age of Impoundment in Years: 07
Impoundment Currently In Use: Yes
# of years in Operation if In Use: 07
Unique Record # assigned by S. Schock:

Unique Record # assigned by S. Schock: P0547 Last Year of Operation if Not in Use: 0000 Surface Area of all impoundments (acres): 000000 Surface Area of all impoundments (acres): 0000000 Average Influent (Gal/day) Into Impoundment: 000000000 Year of Record for above (influent) average: 0000 Average Effluent (gal/day) out of impoundment: 000052000 Year of record for above (effluent) average: 1975 Year of record for above average: 00000000 Year of record for above average: 0000 Avg Effluent for all Impoundments at facility: 00000000 Year of Record for above Average: 0000 NONE Bottom of Liner: If Liner Type ?? Above, Thickness (inches): 000

Description of Liner Type If ?? Above:

If Agricultural Impoundment, Type of Livestock:

Not reported Not reported Not reported Pagricultural Impoundment, Average Daily # Livestock: 000000

Number of Monitoring Wells:

Frequency Of Groundwater Samplings:

Explanation Of GW Sampling if Other:

GW Quality Changes Detected:

Seepage Affected Drnk Water Wells Within 1 Mile:

Site Features:

Not reported

Not reported

UNKNOWN

DFL

Dun and Bradst # Identifying Facility Type 2: 006968655

Dun and Bradst # Identifying Operator Business 2: 980398747

Dun and Bradst # Identifying Facility Type 2: 006968655

Dun and Bradst # Identifying Operator Business 2: 980398747

SIC Code 2: 4911

SAUGET MONSANTO LANDFILL

ENE 1/2 MILE W OF ROUTE 3 1/4-1/2 SAUGET, IL 62201

0.302 mi.

D25

1593 ft. Site 1 of 2 in cluster D

Relative: Lower IL WMRC\_LF:

Region: WMRC
General: X
IEPA ID Number: 1631210002

Actual: 399 ft.

Municipal Waste: Not reported Provisional IEPA ID: Not reported Septic: Not reported NIPC Map Number: Not reported Animal: Not reported

Owner Name: ILLINOIS CENTRAL GULF RAILROAD

Pathological:

Operator:

PAUL SAUGET
Industrial:

PO Box:

Not reported

Hazardous: X Hazardous Liquid: X IL SWF/LF

S108112964

N/A

MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

#### **SAUGET MONSANTO LANDFILL (Continued)**

S108112964

Radiation: Not reported
Demolition: Not reported
Lat/Long: 383632/901020
Landscaping: Not reported
Oil Field: Not reported

Primemer ID: 3

Special:Not reportedTownship:02NOther:Not reportedRange:10WUnknown:Not reported

Section: 23

Quarter Section1:Not reportedQuarter Section2:Not reportedQuarter Section3:Not reportedQuarter Section4:Not reported

IEPA: X

ISGS: Not reported PollutionControlBoard: Not reported IDM&M: Not reported DPH: Not reported

Operational Status: CLOSED NO FINAL COVER

Local Agency: Not reported Permit Status: PERMITTED Agency: Not reported IEPA Permit Date: Not reported Source Other: Not reported Close Date: Not reported Reaction: Not reported RCRA Facility: Not reported Date Discover: Not reported

GW Monitoring: NO

Date Cleaned: Not reported FD Site: Not reported

Offsite Waste: Y
Landfill Size: 17

Random Dump: Not reported

Size Fill: 17

Open Dump: Not reported

Leachate Collected: N

Abandonment: Not reported Other: Not reported Recompacted Clay: Not reported In-situ Clay: Not reported Secured Containers: Not reported Combination: Not reported

Landfill:

None: Not reported Incineration: Not reported Other: X

Survace Impoundment: Not reported Land Application: Not reported

MAP FINDINGS Map ID Direction

Distance

Elevation Site

**WMRC** 

Χ

**EDR ID Number** Database(s) **EPA ID Number** 

**D26 EAST ST LOUIS MUNICIPAL** IL SWF/LF S108111297 N/A

**ENE** 

1/4-1/2 EAST ST LOUIS, IL 62201

0.302 mi.

1593 ft. Site 2 of 2 in cluster D

Relative: Lower

IL WMRC\_LF: Region:

General:

Actual: 399 ft.

1630450014 IEPA ID Number: 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

CITY OF E.ST. LOUIS Operator:

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 Not reported Demolition: Lat/Long: 383632/901020 Landscaping: Not reported Oil Field: Not reported

Primemer ID:

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: Х

ISGS: Not reported PollutionControlBoard: Not reported IDM&M: Not reported DPH: Not reported

Operational Status: CLOSED NO FINAL COVER

Local Agency: Not reported Permit Status: **PERMITTED** Agency: Not reported IEPA Permit Date: 10167 Source Other: Not reported Close Date: Not reported Reaction: Not reported RCRA Facility: Not reported Date Discover: Not reported

**GW Monitoring:** NO

Date Cleaned: Not reported FD Site: Not reported

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

# **EAST ST LOUIS MUNICIPAL (Continued)**

S108111297

1000183009

ILD981953623

CERCLIS

PRP

Offsite Waste: Not reported Landfill Size: 15 Random Dump: Not reported Size Fill: 15 Open Dump: Not reported Leachate Collected: Not reported Not reported Abandonment: Other: Not reported Recompacted Clay: Not reported In-situ Clay: Not reported Secured Containers: Not reported Combination: Not reported Landfill:

None: Not reported Incineration: Not reported Other: Not reported Survace Impoundment: Not reported Land Application: Not reported

E27 SAUGET AREA I - SITE G

0501102

SSW QUEENY AVENUE
1/4-1/2 SAUGET, IL 62201

0.324 mi.

1709 ft. Site 1 of 5 in cluster E

Relative: CERCLIS: Higher Site ID:

EPA ID: ILD981953623 **Actual:** Facility County: ST. CLAIR **410 ft.** Short Name: SAUGET ARE

Short Name: SAUGET AREA I - SITE G

Congressional District: 12
IFMS ID: 058E
SMSA Number: 7040
USGC Hydro Unit: 07140101

Federal Facility: Not a Federal Facility

DMNSN Number: 0.00000
Site Orphan Flag: N
RCRA ID: Not reported
USGS Quadrangle: Not reported
Site Init By Prog: Not reported
NFRAP Flag: Not reported
Parent ID: 0500753
RST Code: Not reported

EPA Region: 05

Classification: Not reported Site Settings Code: Not reported

NPL Status: Site is Part of NPL Site

DMNSN Unit Code: Not reported RBRAC Code: Not reported RResp Fed Agency Code: Not reported Non NPL Status: Not reported Non NPL Status Date: / /

Non NPL Status Date: //
Site Fips Code: 17163
CC Concurrence Date: //

CC Concurrence FY: Not reported Alias EPA ID: Not reported Site FUDS Flag: Not reported

Map ID MAP FINDINGS

Distance Elevation

Elevation Site Database(s) EPA ID Number

#### SAUGET AREA I - SITE G (Continued)

1000183009

CERCLIS Site Contact Name(s):

Contact ID: 5270371.00000
Contact Name: Not reported
Contact Tel: Not reported

Contact Title: On-Scene Coordinator (OSC)

Contact Email: Not reported

Contact ID: 5271198.00000
Contact Name: Not reported
Contact Tel: Not reported

Contact Title: On-Scene Coordinator (OSC)

Contact Email: Not reported

Contact ID: 5273543.00000
Contact Name: Not reported
Contact Tel: Not reported

Contact Title: Remedial Project Manager (RPM)

Contact Email: Not reported

Contact ID: 13001948.00000
Contact Name: Not reported
Contact Tel: Not reported

Contact Title: Community Involvement Coordinator

Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 10°

Alias Name: DEAD CREEK AREA G (SAUGET I)

Alias Address: Not reported

IL

Alias ID: 102

Alias Name: SAUGET AREA I - DEAD CREEK AREA G (SAUGE

Alias Address: QUEENLY AVENUE SAUGET, IL 62201

Alias Comments: Not reported

Site Description: Not reported

**CERCLIS Assessment History:** 

Action Code: 001

Action: DISCOVERY

Date Started: / /
Date Completed: 10/01/87
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed

Planning Status:
Urgency Indicator:
Action Anomaly:

Not reported
Not reported
Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: PRELIMINARY ASSESSMENT

Date Started: / /
Date Completed: 10/03/88

Map ID MAP FINDINGS

Distance Elevation

Elevation Site Database(s) EPA ID Number

# SAUGET AREA I - SITE G (Continued)

1000183009

Priority Level: Higher priority for further assessment

Operable Unit: SITEWIDE

Primary Responsibility: State, Fund Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: SITE INSPECTION

Date Started: / /

Date Completed: 09/30/92

Priority Level: Addressed as part of an existing NPL site

Operable Unit: SITEWIDE

Primary Responsibility: State, Fund Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002

Action: Notice Letters Issued

Date Started: / /

Date Completed: 12/20/94
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMOVAL
Date Started: 03/28/95
Date Completed: 08/09/95
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Click this hyperlink while viewing on your computer to access

4 additional US CERCLIS Financial: record(s) in the EDR Site Report.

PRP name: CERRO CORPORATION

EMILY HANKINS EMILY HANKINS HAROLD W WEISE

QUEENY PROPERTIES INC

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

SAUGET AREA I - SITE G (Continued)

1000183009

**FINDS** 

PRP

SHIRLINE HANKINS

WISE PLANNING AND ENGINEERING

E28 SAUGET AREA 2 Proposed NPL 1000234298
SSW MONSANTO AVENUE CERCLIS ILD000605790

SSW MONSANTO AVENUE CERCLIS ILD0006057
1/4-1/2 SAUGET, IL 62201 US ENG CONTROLS

Relative: Higher

Actual: Proposed NPL: 410 ft. FPA ID:

 EPA ID:
 ILD000605790

 Site ID:
 0500047

 EPA Region:
 05

 Federal:
 No

 Proposed Date:
 2001-09-13

Site Details:

Site Name: SAUGET AREA 2 Site Status: Proposed Site Zip: 62201 Site City: SAUGET Site State: ΙL Federal Site: No ST. CLAIR Site County: 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

1000234298

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**SAUGET AREA 2 (Continued)** 

CAS #: Not reported

Pathway: NO PATHWAY INDICATED

Scoring: 1

NPL Status: Proposed for NPL

Substance ID: A020

Substance: CHROMIUM AND COMPOUNDS

CAS #: Not reported

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: A023 Substance: DDE CAS #: 72-55-9

Pathway: SURFACE WATER PATHWAY

Scoring: 4

NPL Status: Proposed for NPL

Substance ID: A035

Substance: HEPTACHLOR EPOXIDE(ALPHA,BETA,GAMMA)

CAS #: Not reported

Pathway: SURFACE WATER PATHWAY

Scoring: 3

NPL Status: Proposed for NPL

Substance ID: A038

Substance: NICKEL AND COMPOUNDS

CAS #: Not reported

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: A051

Substance: TETRACHLOROETHANE

CAS #: 25322-20-7

Pathway: NO PATHWAY INDICATED

Scoring: 1

NPL Status: Proposed for NPL

Substance ID: A052

Substance: THALLIUM AND COMPOUNDS

CAS #: Not reported

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: A054

Substance: TRICHLOROBENZENE, 1,2,4-

CAS #: 120-82-1

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: A079

Substance: HEXACHLOROCYCLOHEXANE, ALPHA ISOMER

CAS #: 319-84-6

MAP FINDINGS

Distance EDR ID Number

Elevation Site EDA ID Number

**SAUGET AREA 2 (Continued)** 

1000234298

Pathway: NO PATHWAY INDICATED

Scoring: 1

NPL Status: Proposed for NPL

Substance ID: C013

Substance: ANTHRACENE CAS #: 120-12-7

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: C049

Substance: ETHYLBENZENE

CAS #: 100-41-4

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: C063 Substance: HEXANE CAS #: 110-54-3

Pathway: NO PATHWAY INDICATED

Scoring: 1

NPL Status: Proposed for NPL

Substance ID: C067
Substance: ISOPHORONE

CAS #: 78-59-1
Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: C177

Substance: COBALT AND COMPOUNDS

CAS #: Not reported

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: C178

Substance: COPPER AND COMPOUNDS

CAS #: Not reported

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: C201

Substance: MANGANESE AND COMPOUNDS

CAS #: Not reported

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: C246

Substance: VANADIUM AND COMPOUNDS

CAS #: Not reported

Pathway: SURFACE WATER PATHWAY

MAP FINDINGS

Distance EDR ID Number
Elevation Site EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

Scoring:

NPL Status: Proposed for NPL

Substance ID: C247

Substance: ZINC AND COMPOUNDS

2

CAS #: Not reported

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: C266

Substance: ETHYL CHLORIDE

CAS #: 75-00-3

Pathway: NO PATHWAY INDICATED

Scoring: 1

NPL Status: Proposed for NPL

Substance ID: C275

Substance: NITROANILINE CAS #: 29757-24-2

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: C324 Substance: CIS-1,2-DICHLOROETHYLENE

CAS #: 156-59-2 Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: C332

Substance: PHENANTHRENE

CAS #: 85-01-8

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: C385 Substance: PYRENE CAS #: 129-00-0

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: C424

Substance: TRIMETHYLBENZENE, 1,2,4-CAS #: 95-63-6

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: C460 Substance: MERCURY CAS #: 7439-97-6

Pathway: SURFACE WATER PATHWAY

Scoring: 2

MAP FINDINGS

Distance EDR ID Number
Elevation Site EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

NPL Status: Proposed for NPL

Substance ID: C515

Substance: N-BUTYLBENZENE

CAS #: 104-51-8

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: C516

Substance: DIMETHYLPHENOL

CAS #: 1300-71-6

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: C537

Substance: TRIMETHYLBENZENE, 1,3,5-

CAS #: 108-67-8

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: C564

Substance: ENDRIN ALDEHYDE

CAS #: 7421-93-4

Pathway: NO PATHWAY INDICATED

Scoring: 1

NPL Status: Proposed for NPL

Substance ID: C596

Substance: DICHLOROETHENE, 1,2-

CAS #: 540-59-0

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: C613

Substance: METHYL PHENOL, 4-

CAS #: 106-44-5

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: C616

Substance: TRICHLOROBENZENE, 1,2,3-

CAS #: 87-61-6

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: C626 Substance: LASSO CAS #: 15972-60-8

Pathway: NO PATHWAY INDICATED

Scoring: 1

NPL Status: Proposed for NPL

MAP FINDINGS

Distance EDR ID Number

Elevation Site EDA ID Number

**SAUGET AREA 2 (Continued)** 

1000234298

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:

NPL Status: Proposed for NPL

Substance ID: C631

Substance: AROCLOR 1232 CAS #: 11141-16-5

Pathway: SURFACE WATER PATHWAY

Scoring: 3

NPL Status: Proposed for NPL

Substance ID: C632

Substance: AROCLOR 1016 CAS #: 12674-11-2

Pathway: SURFACE WATER PATHWAY

Scoring: 3

NPL Status: Proposed for NPL

Substance ID: C634

Substance: AROCLOR 1242 CAS #: 53469-21-9

Pathway: SURFACE WATER PATHWAY

Scoring: 4

NPL Status: Proposed for NPL

Substance ID: C635

Substance: AROCLOR 1248 CAS #: 12672-29-6

Pathway: SURFACE WATER PATHWAY

Scoring: 4

NPL Status: Proposed for NPL

Substance ID: C636

Substance: METHYLNAPHTHALENE, 2-

CAS #: 91-57-6

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: C643

Substance: METHYL PHENOL, 2-

CAS #: 95-48-7

Pathway: NO PATHWAY INDICATED

Scoring: 1

NPL Status: Proposed for NPL

Substance ID: C646

MAP FINDINGS

Distance EDR ID Number
Elevation Site EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

Substance: DELTA-BHC CAS #: 319-86-8

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: D005 Substance: BARIUM CAS #: 7440-39-3

Pathway: NO PATHWAY INDICATED

Scoring: 1

NPL Status: Proposed for NPL

Substance ID: D006

Substance: CADMIUM (CD) CAS #: 7440-43-9

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: D008 Substance: LEAD (PB) CAS #: 7439-92-1

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: D010 Substance: SELENIUM CAS #: 7782-49-2

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: D011 Substance: SILVER CAS #: 7440-22-4

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: P004
Substance: ALDRIN
CAS #: 309-00-2

Pathway: SURFACE WATER PATHWAY

Scoring: 4

NPL Status: Proposed for NPL

Substance ID: P024

Substance: CHLOROBENZENAMINE, 4-

CAS #: 106-47-8

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: P030

Substance: CYANIDES (SOLUBLE SALTS)

MAP FINDINGS

Distance EDR ID Number
Elevation Site EPA ID Number

**SAUGET AREA 2 (Continued)** 

1000234298

CAS #: Not reported

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: P037 Substance: DIELDRIN CAS #: 60-57-1

Pathway: SURFACE WATER PATHWAY

Scoring: 3

NPL Status: Proposed for NPL

Substance ID: P051 Substance: ENDRIN CAS #: 72-20-8

Pathway: SURFACE WATER PATHWAY

Scoring: 3

NPL Status: Proposed for NPL

Substance ID: P059

Substance: HEPTACHLOR

CAS #: 76-44-8

Pathway: SURFACE WATER PATHWAY

Scoring: 3

NPL Status: Proposed for NPL

Substance ID: U018

Substance: BENZ(A)ANTHRACENE

CAS #: 56-55-3

Pathway: SURFACE WATER PATHWAY

Scoring: 4

NPL Status: Proposed for NPL

Substance ID: U019 Substance: BENZENE CAS #: 71-43-2

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: U022

Substance: BENZO(A)PYRENE

CAS #: 50-32-8

Pathway: SURFACE WATER PATHWAY

Scoring: 4

NPL Status: Proposed for NPL

Substance ID: U037

Substance: CHLOROBENZENE

CAS #: 108-90-7

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: U043

Substance: VINYL CHLORIDE

CAS #: 75-01-4

MAP FINDINGS

Distance EDR ID Number
Elevation Site EPA ID Number

**SAUGET AREA 2 (Continued)** 

1000234298

Pathway: NO PATHWAY INDICATED

Scoring: 1

NPL Status: Proposed for NPL

Substance ID: U044

Substance: CHLOROFORM

CAS #: 67-66-3

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: U048

Substance: CHLOROPHENOL, 2-

CAS #: 95-57-8

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: U050
Substance: CHRYSENE
CAS #: 218-01-9

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: U052 Substance: CRESOLS CAS #: 1319-77-3

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: U060 Substance: DDD CAS #: 72-54-8

Pathway: SURFACE WATER PATHWAY

Scoring: 4

NPL Status: Proposed for NPL

Substance ID: U061 Substance: DDT CAS #: 50-29-3

Pathway: SURFACE WATER PATHWAY

Scoring: 4

NPL Status: Proposed for NPL

Substance ID: U069

Substance: DI-N-BUTYL PHTHALATE

CAS #: 84-74-2

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: U070

Substance: DICHLOROBENZENE, 1,2-

CAS #: 95-50-1

Pathway: SURFACE WATER PATHWAY

MAP FINDINGS

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

Scoring:

NPL Status: Proposed for NPL

Substance ID: U072

Substance: DICHLOROBENZENE, 1,4-

2

CAS #: 106-46-7

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: U076

Substance: DICHLOROETHANE, 1,1-

CAS #: 75-34-3

Pathway: NO PATHWAY INDICATED

Scoring: 1

NPL Status: Proposed for NPL

Substance ID: U077

Substance: DICHLOROETHANE, 1,2-

CAS #: 107-06-2

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: U081 Substance: DICHLOROPHENOL, 2,4-

CAS #: 120-83-2

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: U088

Substance: DIETHYL PHTHALATE

CAS #: 84-66-2

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: U111

Substance: N-NITROSODI-N-PROPYLAMINE

CAS #: 621-64-7

Pathway: NO PATHWAY INDICATED

Scoring: 1

NPL Status: Proposed for NPL

Substance ID: U120

Substance: BENZO(J,K)FLUORENE

CAS #: 206-44-0

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: U129 Substance: LINDANE CAS #: 58-89-9

Pathway: NO PATHWAY INDICATED

Scoring: 1

MAP FINDINGS

Distance EDR ID Number

Elevation Site EDA ID Number

**SAUGET AREA 2 (Continued)** 

1000234298

NPL Status: Proposed for NPL

Substance ID: U159

Substance: METHYL ETHYL KETONE

CAS #: 78-93-3

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: U161

Substance: METHYL ISOBUTYL KETONE

CAS #: 108-10-1

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: U165

Substance: NAPHTHALENE

CAS #: 91-20-3

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: U169

Substance: NITROBENZENE

CAS #: 98-95-3

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: U188 Substance: PHENOL CAS #: 108-95-2

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: U210

Substance: TETRACHLOROETHENE

CAS #: 127-18-4

Pathway: NO PATHWAY INDICATED

Scoring: 1

NPL Status: Proposed for NPL

Substance ID: U220 Substance: TOLUENE CAS #: 108-88-3

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: U226

Substance: TRICHLOROETHANE, 1,1,1-

CAS #: 71-55-6

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

MAP FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

**SAUGET AREA 2 (Continued)** 

1000234298

Substance ID: U228

Substance: TRICHLOROETHYLENE (TCE)

CAS #: 79-01-6

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: U231

Substance: TRICHLOROPHENOL, 2,4,6-

CAS #: 88-06-2

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: U239 Substance: XYLENE CAS #: 1330-20-7

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: U242

Substance: PENTACHLOROPHENOL (PCP)

CAS #: 87-86-5

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: U247

Substance: METHOXYCHLOR

CAS #: 72-43-5

Pathway: SURFACE WATER PATHWAY

Scoring: 3

NPL Status: Proposed for NPL

Substance ID: Z003

Substance: BUTYLBENZENE,SEC-

CAS #: 135-98-8

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: Z008

Substance: ENDOSULFAN SULFATE

CAS #: 1031-07-8

Pathway: NO PATHWAY INDICATED

Scoring: 1

NPL Status: Proposed for NPL

Substance ID: Z009

Substance: ISOPROPYLBENZENE

CAS #: 98-82-8

Pathway: NO PATHWAY INDICATED

Scoring: 1

NPL Status: Proposed for NPL

Substance ID: Z010

MAP FINDINGS

Distance EDR ID Number

Elevation Site EDA ID Number

# SAUGET AREA 2 (Continued)

1000234298

Substance: ISOPROPYLTOLUENE,P-

CAS #: 25155-15-1

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: Z014

Substance: PROPYLBENZENE,N-

CAS #: 103-65-1

Pathway: SURFACE WATER PATHWAY

Scoring: 2

NPL Status: Proposed for NPL

Substance ID: Z027

Substance: ENDRIN KETONE CAS #: 53494-70-5

Pathway: NO PATHWAY INDICATED

Scoring: 1

NPL Status: Proposed for NPL

Substance ID: Z035

Substance: GAMMA-CHLORDANE

CAS #: 5566-34-7

Pathway: NO PATHWAY INDICATED

Scoring: 1

NPL Status: Proposed for NPL

Substance ID: Z044

Substance: ENDOSULFAN I CAS #: 959-98-8

Pathway: SURFACE WATER PATHWAY

Scoring: 4

NPL Status: Proposed for NPL

Substance ID: Z045

Substance: ENDOSULFAN II CAS #: 33213-65-9

Pathway: SURFACE WATER PATHWAY

Scoring: 3

# Summary Details:

The Sauget Area 2 site covers approximately 312 acres and is located within the corporate boundaries of Cahokia, East St. Louis, and Sauget, Illinois, in the floodplain bordering the eastern edge of the Mississippi River. The Sauget Area 2 site is the location of a release of ha ardous substances resulting from the treatment and disposal of industrial, municipal, and chemical wastes. The site is being proposed to the NPL because chloroben enes, 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 ha ardous substances not only pose a threat to the peoplewho 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

MAP FINDINGS

Site

Database(s)

**EDR ID Number EPA ID Number** 

#### **SAUGET AREA 2 (Continued)**

1000234298

1957 to1977. From 1966 to 1973, a larger landfill, Landfill Q, also was used to dispose of municipal and ha ardous 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 ha ardous substances in all sources, including ben ene at a 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 toprevent 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 underthe 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 ha ardous substances, including PCBs at concentrations up to 110,000 ug/kg. These drums containedwaste with arsenic concentrations of 138 mg/kg and lead concentrations at 3,740 mg/kg. In May 1999, lead was documented in ground water beneath the property at 238 ug/L, PCB levels were documented as high as 19 ug/L, and 4.4 -DDE levels as high as 0.52 ug/L. In October 1999, EPA initiated a CERCLA time-critical removal during which over 3,271 drums of waste and ha ardous 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 chloroben ene up to 10,000 ug/kg), 4-chloroaniline 3,300 ug/kg), 1,4-dichloroben ene 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 ha ardous 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 09/13/2001 Proposed Date: Final Date: Not reported **Deleted Date:** Not reported

Narratives Details:

NPL Name: SAUGET & COUNTY LANDFILL (SITE Q)

SAUGET Citv: State:

MAP FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

#### **SAUGET AREA 2 (Continued)**

1000234298

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

DMNSN Number: 312.00000
Site Orphan Flag: N
RCRA ID: Not reported
USGS Quadrangle: Not reported
Site Init By Prog: Not reported
NFRAP Flag: Not reported
Parent ID: Not reported
RST Code: Not reported

EPA Region: 05

Classification: Not reported
Site Settings Code: Not reported
NPL Status: Proposed for NPL

DMNSN Unit Code: ACRE
RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: Not reported

Non NPL Status Date: //
Site Fips Code: 17163
CC Concurrence Date: //

CC Concurrence FY: Not reported Alias EPA ID: Not reported Site FUDS Flag: Not reported

# CERCLIS Site Contact Name(s):

Contact ID: 5270371.00000
Contact Name: Not reported
Contact Tel: Not reported

Contact Title: On-Scene Coordinator (OSC)

Contact Email: Not reported

Contact ID: 5271198.00000
Contact Name: Not reported
Contact Tel: Not reported

Contact Title: On-Scene Coordinator (OSC)

Contact Email: Not reported

Contact ID: 13001948.00000
Contact Name: Not reported
Contact Tel: Not reported

Contact Title: Community Involvement Coordinator

Contact Email: Not reported

Contact ID: 5273543.00000
Contact Name: Not reported
Contact Tel: Not reported

Contact Title: Remedial Project Manager (RPM)

1000234298

Map ID MAP FINDINGS Direction

Distance

Elevation Site Database(s) **EPA ID Number** 

**SAUGET AREA 2 (Continued)** 

Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID:

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

MONSANTO SAUGET ILLINOIS LDFL Alias Name:

Alias Address: Not reported

IL

Alias ID: 501

SAUGET & CO LDFL Alias Name:

Alias Address: Not reported

ST CLAIR, IL

Alias ID: 502

SAUGET & CO LDFL Alias Name: Alias Address: MONSANTO AVE

SAUGET, IL 62201

Alias ID: 503

Alias Name: SAUGET & COUNTY LANDFILL

MONSANTO AVENUE Alias Address:

SAUGET, IL 62201

Alias ID: 504

Alias ID:

SAUGET & COUNTY LANDFILL (SITE Q) Alias Name:

Alias Address: MONSANTO AVENUE SAUGET, IL 62201

505

Alias Name: SAUGET MUNICIPAL

Alias Address: Not reported Not reported

Alias ID: 506

PAUL SAUGET Alias Name: 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:

Alias Name:

SAUGET MONSANTO LANDFILL Alias Name:

SITE Q

Alias Address: Not reported

Not reported Alias ID: 510

MAP FINDINGS

Site EDR ID Number

Patabase(s) EPA ID Number

**SAUGET AREA 2 (Continued)** 

1000234298

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 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 0. 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

MAP FINDINGS

Site Date

Database(s)

EDR ID Number EPA ID Number

# **SAUGET AREA 2 (Continued)**

1000234298

approximately 1984, Site P was an Illinois Environmental Protection Agency (IEPA)-permitted landfill, accepting general wastes, including diatomaceous-earth filter cake from Edwin Cooper and non-chemical wastes from Monsanto. -Site Q, a former subsurface and surface disposal area, occupies approximately 90 acres in the Villages of Sauget and Cahokia. This Site is divided by the Alton and Southern Railroad into a northern portion and a southern portion. The northern portion consists of approximately 65 acres bordered on the north by Site R and Monsanto Avenue. The northern portion is bordered on the south by the main track of the Alton and Southern Railroad and property owned by Patgood Inc. On the east, the northern portion of the site is bordered by the Illinois Gulf Central Railroad and the US Army Corps of Engineers (USACE) flood control levee and on the west the Site is bordered by the Mississippi River. The northern portion of Site Q that wraps around the eastern boundary of Site R is known as the "dogleg" portion of Site Q. The southern portion consists of approximately 25 acres, north of Cargill Road and south of the Alton and Southern Railroad. The southern portion is bounded on the west by a 10-ft wide easement owned by Union Electric for transmission lines and a spur track of the Alton and Southern Railroad to the Fox Terminal. A barge terminal operated by St. Louis Grain Company is located between the Union Electric easement, the spur track and the Mississippi River. Southern Site Q is bordered on the east by the Illinois Central Gulf Railroad and the flood control levee. Disposal started at Site Q in the 1950s and continued until the 1970s. Allegedly, Sauget and Company started operation of a landfill south of the River Terminal in 1966 and terminated operations in 1973. This facility took various wastes including municipal waste, septic tank pumpings, drums, organic and inorganic wastes, solvents, pesticides and paint sludges. It also took plant trash from Monsanto, waste from other industrial facilities and demolition debris. In 1993, during the highest recorded flood in St. Louis' history, Site Q was flooded and river currents unearthed a number of barrels containing hazardous waste. The U.S. Environmental Protection Agency (EPA) conducted a CERCLA removal action at the northern portion of Site Q in 1995 to stabilize the area scoured by the flood waters. EPA initiated a second removal action at disposal Site Q on October 18, 1999. The EPA contractor began to excavate site wastes on October 26, 1999 from eight excavation areas of various sizes on approximately 25-acres at the southern end of disposal Site Q. Two waste streams were developed based upon analytical results of the separate waste piles: 1) a low-level polychlorinated biphenyl (PCB) waste stream with soil concentrations less than 50 ppm) that was shipped via truck to the Milam Recycling and Disposal Facility located in East St. Louis, Illinois and 2) a PCB waste stream with soil/debris containing greater than 50 ppm PCBs that was shipped via rail car to the Safety-Kleen Lone & Grassy Mountain facility, located in Waynoka, Oklahoma. One hundred sixty three trucks, each containing approximately 20 tons of low-level PCB waste, were shipped to the Milam disposal facility. One hundred forty one rail cars, each containing approximately 90 tons of PCB waste, were shipped to the Lone Mountain facility. Drums excavated on site were crushed and added to either waste stream. Excavated drums that were void of waste material were added to either PCB waste stream; drums that contained waste were added to the greater than 50 ppm PCB waste stream. On April 5, 2000, removal of site wastes was completed. Approximately 17,032 tons of waste and 3,271 drums were removed from the site. Due to limited resources and the amount of contamination, this removal action did not address all of the contaminants present on disposal Site Q. -Site R, a closed industrial-waste disposal area owned by Solutia Inc, is located between the flood control levee and the Mississippi River in Sauget, Illinois. Its northern border is Monsanto Avenue and its southern border is Site Q. This site is now known as the "River's Edge Landfill". The former landfill occupies approximately 22 acres of the 36-acre site. A portion of Site Q, known as the

MAP FINDINGS

Site Dat

Database(s)

EDR ID Number EPA ID Number

# **SAUGET AREA 2 (Continued)**

1000234298

"Dog Leg", is located to the east of Site R. Industrial Salvage and Disposal, Inc. (ISD) operated the River's Edge Landfill for Monsanto from 1957 to 1977. Hazardous and non-hazardous bulk liquid and solid chemical wastes and drummed chemical wastes from Monsanto's W.G. Krummrich plant and, to a lesser degree, it's Queeny plant in St. Louis were disposed at Site R. Disposal began in the northern portion of the site and expanded southward. Wastes contained phenols, aromatic nitro compounds, aromatic amines, aromatic nitro amines, chlorinated aromatic hydrocarbons, aromatic and aliphatic carboxylic acids and condensation products of these compounds. Pursuant to a negotiated agreement with the State of Illinois, Monsanto installed a two to eight foot thick, clay cover on Site R in 1979 to cover the waste, limit infiltration through the landfill and prevent direct contact with the landfill material. In 1985, Monsanto installed a 2,250 foot long rock revetment along the bank of the Mississippi River downgradient of Site R to prevent erosion of the riverbank and minimize the potential for the release of waste material from the landfill. During the 1993 flood, Site R was flooded but the clay cap was not overtopped. No erosion of the riverbank or cap resulted from this flood. On February 13, 1992, the State of Illinois and Monsanto signed a consent decree entered in St. Clair County Circuit Court requiring further remedial investigations and feasibility studies to be conducted by Monsanto on Site R. The results of the Remedial Investigation/Feasibility Study were submitted to IEPA in 1994. -Site S, located southwest of Site O, is a small disposal site less than one acre is 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

MAP FINDINGS

Site Date

Database(s)

EDR ID Number EPA ID Number

# **SAUGET AREA 2 (Continued)**

1000234298

industry has been present on the east bank of the Mississippi River between Cahokia and Alton, Illinois for nearly a century. Industrial activity in the area peaked in the 1960s and local businesses have been closing ever since. Although heavy industry has shut down throughout the American Bottoms, Sauget Area 2 and the surrounding area is still highly industrialized. In addition to heavy industry, the area currently has warehouses, trucking companies, commercial facilities, bars, nightclubs, convenience stores and restaurants. A number of petroleum, petroleum product and natural gas pipelines are located in the area. No residential land use is located immediately adjacent to or downgradient of Sites O, P, Q, R and S; the W.G. Krummrich plant and other industrial facilities in the Sauget area. Residential areas of Sauget and East St. Louis are separated from this area by other industries or undeveloped tracts of land. Limited residential areas exist approximately 3,000 feet to the northeast and southeast of these industrial facilities. Industrial areas exist approximately 2000 feet west of this area, across the Mississippi River, in the City of St. Louis, Missouri, with residential areas located further to the west. Historically, the Sauget area and its surroundings were used for waste disposal. Six closed landfills (Sauget Area 2 Sites P, Q and R and Sauget Area 1 Sites G, H and I), four closed sludge lagoons (Sauget Area 2 Site O), a closed tank-truck wash-water lagoon (Sauget Area 1 Site L) and a waste disposal site (Site S) associated with an abandoned solvent reclamation facility (Resource Recovery Group) are located in the Sauget area. The future land use assumptions for the Site and surrounding areas would be anticipated to be similar to the current land use. Historically, groundwater from the American Bottoms aquifer was a major source of water for the area and was used for industrial, public, and irrigation purposes. Groundwater levels prior to industrial and urban development were near land surface. Intensive industrial withdrawal and use and construction of a system of drainage ditches, levees, and canals to protect developed areas lowered the groundwater elevation for many years. However, by the mid-1980s, the groundwater levels increased due to reduced pumpage, high river stages, and high precipitation. Currently, no groundwater is being pumped from the American Bottoms aguifer 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 Schmids 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

MAP FINDINGS

nce EDR ID Number tion Site Database(s) EPA ID Number

#### **SAUGET AREA 2 (Continued)**

1000234298

Chester and surrounding areas in Randolf County, Illinois. The nearest potentially impacted public water supply on the Missouri side of the river is located at River Mile 149, approximately 29 miles south of the study area. The Village of Crystal City, Missouri (pop. 4,000), located 28 miles south of the area, utilizes a Ranney well adjacent to the Mississippi River as a source for drinking water. An Interim Record of Decision (ROD) was completed for OU 2 September 30, 2002. During the preparation of a Focused Feasibility Study (FFS) for the proposed Interim Groundwater Remedy at site R, a number of general response actions were evaluated. Based on these evaluations, a change was proposed to a single component of the remedy, which does not fundamentally alter the overall cleanup approach. An Explanation of Significant Differences (ESD) incorporating this change into the selected remedy for OU2 was completed in July 2003.

#### **CERCLIS Assessment History:**

Action Code: 001

Action: DISCOVERY

Date Started: / /
Date Completed: 04/01/79
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: PRELIMINARY ASSESSMENT

Date Started: // Date Completed: 06/01/83

Priority Level: Low priority for further assessment

Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: SITE INSPECTION

Date Started: / /
Date Completed: 11/25/91

Priority Level: Higher priority for further assessment

Operable Unit: SITEWIDE

Primary Responsibility: State, Fund Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 005

MAP FINDINGS

Distance EDR ID Number

Elevation Site EDA ID Number

**SAUGET AREA 2 (Continued)** 

1000234298

Action: ISSUE REQUEST LETTERS (104E)

Date Started: / /
Date Completed: 12/16/94
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002

Action: ISSUE REQUEST LETTERS (104E)

Date Started: / /
Date Completed: 12/16/94
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003

Action: ISSUE REQUEST LETTERS (104E)

Date Started: / /
Date Completed: 12/16/94
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 004

Action: ISSUE REQUEST LETTERS (104E)

Date Started: / /
Date Completed: 12/16/94
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: ISSUE REQUEST LETTERS (104E)

Date Started: //
Date Completed: 12/16/94

MAP FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

**SAUGET AREA 2 (Continued)** 

1000234298

Priority Level: Not reported Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 007

Action: ISSUE REQUEST LETTERS (104E)

Date Started: / /

Date Completed: 01/26/95
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 006

Action: ISSUE REQUEST LETTERS (104E)

Date Started: / /

Date Completed: 01/26/95
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:

Action:

REMOVAL

Date Started:

Date Completed:

Priority Level:

Operable Unit:

Primary Responsibility:

O01

REMOVAL

02/21/95

03/31/95

Cleaned up

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

MAP FINDINGS

Distance EDR ID Number

Elevation Site EDA 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: 008

Action: ISSUE REQUEST LETTERS (104E)

Date Started: / /

Date Completed: 07/06/98

Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 009

Action: ISSUE REQUEST LETTERS (104E)

Date Started: / /

Date Completed: 08/27/98
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: COST RECOVERY NEGOTIATIONS

Date Started: / /

Date Completed: 09/12/98
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 010

Action: ISSUE REQUEST LETTERS (104E)

Date Started: / /

Date Completed: 05/11/99
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Map ID MAP FINDINGS

Elevation Site

Distance

Site Da

EDR ID Number Database(s) EPA ID Number

**SAUGET AREA 2 (Continued)** 

1000234298

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 Not reported Priority Level: Operable Unit: **SITEWIDE** Primary Responsibility: Responsible Party Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002

Action: NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH

Date Started: 06/23/00 Date Completed: 11/24/00

Priority Level: Search Complete, Viable PRPs

Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: REMEDIAL INVESTIGATION/FEASIBILITY STUDY NEGOTIATIONS

Date Started: 06/23/00
Date Completed: 11/24/00
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

Action: ADMINISTRATIVE ORDER ON CONSENT

Date Started: / /
Date Completed: 11/24/00
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: PROPOSAL TO NATIONAL PRIORITIES LIST

Date Started: //
Date Completed: 09/13/01
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed

Planning Status:
Urgency Indicator:
Action Anomaly:

Not reported
Not reported
Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS

Date Started: 09/30/02
Date Completed: 09/30/02
Priority Level: Not reported

Operable Unit: GROUNDWATER-SITE R
Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: RECORD OF DECISION

Date Started: / /
Date Completed: 09/30/02
Priority Level: Not reported

Operable Unit: GROUNDWATER-SITE R
Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002

Action: UNILATERAL ADMIN ORDER

Date Started: / /
Date Completed: 09/30/02

1000234298

Map ID
Direction
Distance

MAP FINDINGS

Elevation Site

Site

EDR ID Number Database(s) EPA ID Number

**SAUGET AREA 2 (Continued)** 

Priority Level: Not reported

Operable Unit: GROUNDWATER-SITE R
Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: Notice of Intent by All Parties

Date Started: / /

Date Completed: 01/15/03
Priority Level: Not reported

Operable Unit: GROUNDWATER-SITE R

Primary Responsibility: Not reported Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN

Date Started: 02/15/03
Date Completed: 03/15/03
Priority Level: Not reported

Operable Unit: GROUNDWATER-SITE R
Primary Responsibility: Responsible Party

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: Explanation Of Significant Differences

Date Started: / /
Date Completed: 07/31/03
Priority Level: Not reported

Operable Unit: GROUNDWATER-SITE R
Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: Lodged By DOJ

Date Started: //
Date Completed: 10/04/06
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

MAP FINDINGS

Distance EDR ID Number

Elevation Site EDA ID Number

**SAUGET AREA 2 (Continued)** 

1000234298

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: CONSENT DECREE

Date Started: 09/28/06
Date Completed: 01/30/07
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002

Action: Lodged By DOJ

Date Started: //
Date Completed: 09/21/07
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002

Action: CONSENT DECREE

Date Started: / /

Date Completed: 02/19/08
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: FIVE-YEAR REVIEW

Date Started: 10/03/07
Date Completed: 06/26/08
Priority Level: Not reported

Operable Unit: GROUNDWATER-SITE R
Primary Responsibility: EPA Fund-Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

# **SAUGET AREA 2 (Continued)**

1000234298

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION

Date Started: 03/15/03
Date Completed: 10/15/09
Priority Level: Not reported

Operable Unit: GROUNDWATER-SITE R
Primary Responsibility: Responsible Party

Planning Status: Primary

Urgency Indicator: Long Term Action Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION/FEASIBILITY

STUDY

Date Started: 11/24/00
Date Completed: / /

Priority Level: Not reported Operable Unit: SEMS

Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported

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: 9/30/2003

Action ID: 001

Action Name: Explanation Of Significant Differences

Action Completion date: 7/31/2003 Operable Unit: 02

Contaminated Media : Groundwater Engineering Control: Slurry Wall

Action ID: 001

Action Name: RECORD OF DECISION

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

SAUGET AREA 2 (Continued)

1000234298

Action Completion date: 9/30/2002
Operable Unit: 02
Contaminated Media: Groundwater
Engineering Control: Discharge

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 9/30/2002
Operable Unit: 02
Contaminated Media: Groundwater
Engineering Control: Extraction

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 9/30/2002 Operable Unit: 02

Contaminated Media : Groundwater Engineering Control: Monitoring

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 9/30/2002 Operable Unit: 02

Contaminated Media : Groundwater Engineering Control: Recovery Wells

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 9/30/2002
Operable Unit: 02
Contaminated Media : Groundwater
Engineering Control: Treatment, (N.O.S.)

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 9/30/2002
Operable Unit: 02
Contaminated Media : Sediment
Engineering Control: Monitoring

Action ID: 001

Action Name: RECORD OF DECISION

Action Completion date: 9/30/2002 Operable Unit: 02

Contaminated Media : Surface Water Engineering Control: Monitoring

US INST CONTROL:

EPA ID: ILD000605790 Site ID: 0500047

Name: SAUGET AREA 2
Action Name: RECORD OF DECISION
Address: MONSANTO AVENUE
SAUGET, IL 62201

EPA Region: 05

County: ST. CLAIR

MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

# SAUGET AREA 2 (Continued)

1000234298

Event Code: Not reported

Inst. Control: Drinking Water Advisory

Actual Date: Not reported Complet. Date: 9/30/2002 Operable Unit: 02

Contaminated Media: Surface Water

EPA ID: ILD000605790
Site ID: 0500047
Name: SALIGET AREA

Name: SAUGET AREA 2
Action Name: RECORD OF DECISION
Address: MONSANTO AVENUE
SAUGET, IL 62201

EPA Region: 05
County: ST. CLAIR
Event Code: Not reported

Inst. Control: Fishing Advisory
Actual Date: Not reported
Complet. Date: 9/30/2002

Operable Unit: 02

Contaminated Media: Surface Water

CONSENT:

EPA ID: ILD000605790

Site ID: 0558

Case Title: U.S.V. AFTON CHEMICAL CORPORATION, ET AL. (AREA TWO SOUTHERN SITE Q)

Court Num: 3-06-763
District: Illinois, South
Entered Date: 01/30/07

Full-text of the consent decree for this site issued by the United

States District Court is available from EDR. Contact your EDR Account

Executive.

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

FINDS:

Registry ID: 110009279985

Environmental Interest/Information System

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and

Map ID Direction Distance Elevation MAP FINDINGS

**EPA ID Number** Site Database(s)

#### **SAUGET AREA 2 (Continued)**

1000234298

it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

A-1 OIL CORPORATION PRP name:

A.O. SMITH CORPORATION

AALCO WRECKING & SUPPLY CO.

ABCO TRASH SERVICE & EQUIPMENT CO.

ABCO TRASH SERVICE & EQUIPMENT CO.

ABLE SEWER SERVICE

AFTON CHEMICAL COPORATION AJAK HICKMAN HAULDING ALLIED WASTE INDUSTRIES, INC.

ALTON & SOUTHERN RR

ALTON & SOUTHERN RR

AMEREN SERVICES COMPANY AMERICAN ZINC COMPANY

AMERICAN ZINC COMPANY

AMERICAN ZINC, LEAD SMELTING CO.

AMERICAN ZINC, LEAD SMELTING CO.

ATLAS SERVICE CO.

**BANJO IRON COMPANY** 

BARRY-WEHMILLER COMPANIES, INC.

BARRY-WEHMILLER COMPANIES, INC.

BARRY-WEHMILLER COMPANIES, INC.

**BASF CORPORATION** 

BELLEVILLE CONCRETE CONT. CO.

BFI WASTE SYSTEMS OF NORTH AMERICA, INC.

BFI WASTE SYSTEMS OF NORTH AMERICA, INC.

**BI-STATE TRANSIT COMPANY** 

**BI-STATE TRANSIT COMPANY** 

**BLISS WASTE OIL INC** 

BLUE TEE CORP. BLUE TEE CORP.

BLUE TEE CORP.

**BOYER SANITATION SERVICE** 

BROWNING FERRIS INDUSTRIES INC.

BROWNING FERRIS INDUSTRIES INC.

BROWNING FERRIS INDUSTRIES OF ST LOUIS INC

BROWNING FERRIS INDUSTRIES OF ST LOUIS INC

BROWNING-FERRIS INDUSTRIES, INC.

BROWNING-FERRIS INDUSTRIES, INC.

C & E HAULING

C & E HAULING

CAHOKIA TRUST PROPERTIES

CAHOKIA TRUST PROPERTIES

CARGILL INC.

CARGILL INC.

CASS EVANS (REGISTERED AGENT)

CASS EVANS (REGISTERED AGENT)

CENTURY ELECTRIC COMPANY

CENTURY ELECTRIC COMPANY

**CENTURY FOUNDRY** 

Map ID MAP FINDINGS Direction

Distance

Elevation Site Database(s) **EPA ID Number** 

# **SAUGET AREA 2 (Continued)**

1000234298

1000476462

ILD984809277

**CERCLIS** 

**FINDS** 

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.

SAUGET AREA I - DEAD CREEK SEGMENT A (SA E29

SSW **NORTH OF QUEENY AVENUE** SAUGET, IL 62201

1/4-1/2 0.324 mi.

1709 ft. Site 3 of 5 in cluster E

CERCLIS: Relative:

0506418 Site ID: Higher EPA ID: ILD984809277

Actual: Facility County: ST. CLAIR

410 ft. SAUGET AREA I - DEAD CREE Short Name:

> Congressional District: 12

IFMS ID: Not reported SMSA Number: 7040 USGC Hydro Unit: 07140101

Federal Facility: Not a Federal Facility

**DMNSN Number:** 0.00000 Site Orphan Flag: RCRA ID: Not reported USGS Quadrangle: Not reported Site Init By Prog: Not reported NFRAP Flag: Not reported 0500753 Parent ID: RST Code: Not reported

EPA Region:

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: 11 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 Not reported Contact Name:

Map ID MAP FINDINGS

Distance Elevation

Elevation Site Database(s) EPA ID Number

# SAUGET AREA I - DEAD CREEK SEGMENT A (SA (Continued)

1000476462

Contact Tel: Not reported

Contact Title: On-Scene Coordinator (OSC)

Contact Email: Not reported

Contact ID: 5273543.00000
Contact Name: Not reported
Contact Tel: Not reported

Contact Title: Remedial Project Manager (RPM)

Contact Email: Not reported

Contact ID: 13001948.00000
Contact Name: Not reported
Contact Tel: Not reported

Contact Title: Community Involvement Coordinator

Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101

Alias Name: DEAD CREEK SEGMENT A (SAUGET I)

Alias Address: Not reported

IL

Alias Comments: Not reported

Site Description: Not reported

**CERCLIS Assessment History:** 

Action Code: 001

Action: DISCOVERY

Date Started: / /
Date Completed: 10/26/90
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: State, Fund Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: PRELIMINARY ASSESSMENT

Date Started: / /
Date Completed: 04/15/92

Priority Level: Higher priority for further assessment

Operable Unit: SITEWIDE

Primary Responsibility: State, Fund Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: SITE INSPECTION

Date Started: / /
Date Completed: 09/30/92

Priority Level: Addressed as part of an existing NPL site

Operable Unit: SITEWIDE

Primary Responsibility: State, Fund Financed

MAP FINDINGS Map ID Direction

Distance

Elevation Site Database(s) **EPA ID Number** 

# SAUGET AREA I - DEAD CREEK SEGMENT A (SA (Continued)

1000476462

CERCLIS

**FINDS** 

1000476460

ILD984809251

Planning Status: Not reported Urgency Indicator: Not reported Not reported Action Anomaly:

FINDS:

Registry ID: 110009335923

Environmental Interest/Information System

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities,

and financial information.

SAUGET AREA I - H.H. HALL EXCAVATION PIT E30

SSW **WEST END OF WALNUT STREET** 

1/4-1/2 CAHOKIA, IL 62206

0.324 mi.

1709 ft. Site 4 of 5 in cluster E

CERCLIS:

Relative: Site ID: Higher

0506420 EPA ID: ILD984809251 Actual: Facility County: ST. CLAIR

410 ft. Short Name: SAUGET AREA I - H.H. HALL

> Congressional District: 12

IFMS ID: Not reported SMSA Number: 7040 **USGC Hydro Unit:** 07140101

Federal Facility: Not a Federal Facility

DMNSN Number: 0.00000 Site Orphan Flag:

RCRA ID: Not reported USGS Quadrangle: Not reported Site Init By Prog: Not reported NFRAP Flag: Not reported Parent ID: 0500753 Not reported RST Code:

EPA Region: 05

Classification: Not reported Site Settings Code: Not reported

NPL Status: Site is Part of NPL Site

DMNSN Unit Code: Not reported RBRAC Code: Not reported RResp Fed Agency Code: Not reported Non NPL Status: Not reported

Non NPL Status Date: Site Fips Code: 17163 CC Concurrence Date:

CC Concurrence FY: Not reported Alias EPA ID: Not reported Site FUDS Flag: Not reported

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

# SAUGET AREA I - H.H. HALL EXCAVATION PIT (Continued)

1000476460

CERCLIS Site Contact Name(s):

Contact ID: 5273543.00000
Contact Name: Not reported
Contact Tel: Not reported

Contact Title: Remedial Project Manager (RPM)

Contact Email: Not reported

Contact ID: 13001948.00000
Contact Name: Not reported
Contact Tel: Not reported

Contact Title: Community Involvement Coordinator

Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101

Alias Name: H.H. HALL EXCAVATION PIT

Alias Address: Not reported

IL

Alias Comments: Not reported

Site Description: Also known as Site M of the proposed Sauget Area 1 NPL Site.

**CERCLIS Assessment History:** 

Action Code: 001

Action: DISCOVERY
Date Started: / /
Date Completed: 10/26/90
Priority Level: Not reported

Operable Unit: SITEWIDE

Primary Responsibility: State, Fund Financed Planning Status: Not reported

Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: PRELIMINARY ASSESSMENT

Date Started: / /

Date Completed: 10/02/91

Priority Level: Higher priority for further assessment

Operable Unit: SITEWIDE

Primary Responsibility: State, Fund Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: SITE INSPECTION

Date Started: // Date Completed: 09/30/92

Priority Level: Addressed as part of an existing NPL site

Operable Unit: SITEWIDE

Primary Responsibility: State, Fund Financed

Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

**EPA ID Number** 

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s)

CERCLIS 1000476463

ILD984809285

**FINDS** 

# SAUGET AREA I - H.H. HALL EXCAVATION PIT (Continued)

1000476460

FINDS:

Registry ID: 110009336138

Environmental Interest/Information System

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

E31 SAUGET AREA I - DEAD CREEK SEGMENTS C-F

SSW SOUTH OF JUDITH LANE 1/4-1/2 CAHOKIA, IL 62206

0.324 mi.

1709 ft. Site 5 of 5 in cluster E

Relative: CERCLIS:

 Higher
 Site ID:
 0506419

 EPA ID:
 ILD984809285

 Actual:
 Facility County:
 ST. CLAIR

Actual: Facility County: ST. CLAIR
410 ft. Short Name: SALIGET ARE

ft. Short Name: SAUGET AREA I - DEAD CREE

Congressional District: 12
IFMS ID: Not reported
SMSA Number: 7040
USGC Hydro Unit: 07140101

Federal Facility: Not a Federal Facility

DMNSN Number: 0.00000 Site Orphan Flag: N

RCRA ID: Not reported USGS Quadrangle: Not reported Site Init By Prog: Not reported NFRAP Flag: Not reported Parent ID: 0500753 RST Code: Not reported

EPA Region: 05

DMNSN Unit Code:

Classification: Not reported Site Settings Code: Not reported

NPL Status: Site is Part of NPL Site

Not reported

RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: Not reported
Non NPL Status Date: //
Site Fips Code: 17163
CC Concurrence Date: //

CC Concurrence FY: Not reported Alias EPA ID: Not reported Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 5271198.00000
Contact Name: Not reported
Contact Tel: Not reported

Contact Title: On-Scene Coordinator (OSC)

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

# SAUGET AREA I - DEAD CREEK SEGMENTS C-F (Continued)

1000476463

Contact Email: Not reported

Contact ID: 5273543.00000
Contact Name: Not reported
Contact Tel: Not reported

Contact Title: Remedial Project Manager (RPM)

Contact Email: Not reported

Contact ID: 13001948.00000
Contact Name: Not reported
Contact Tel: Not reported

Contact Title: Community Involvement Coordinator

Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 10°

Alias Name: DEAD CREEK SEGMENTS C-F (SAUGET I)

Alias Address: Not reported

IL

Alias Comments: Not reported

Site Description: Not reported

**CERCLIS Assessment History:** 

Action Code: 001

Action: DISCOVERY

Date Started: //
Date Completed: 10/26/90

Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: State Fund I

Primary Responsibility: State, Fund Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: PRELIMINARY ASSESSMENT

Date Started: // Date Completed: 04/15/92

Priority Level: Higher priority for further assessment

Operable Unit: SITEWIDE

Primary Responsibility: State, Fund Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: SITE INSPECTION

Date Started: / /

Date Completed: 09/30/92

Priority Level: Addressed as part of an existing NPL site

Operable Unit: SITEWIDE

Primary Responsibility: State, Fund Financed

Planning Status: Not reported Urgency Indicator: Not reported

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

# SAUGET AREA I - DEAD CREEK SEGMENTS C-F (Continued)

1000476463

Action Anomaly: Not reported

FINDS:

Registry ID: 110009335932

Environmental Interest/Information System

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

F32 KRUMMRICH W G PLT CERCLIS 1000300935 SSE ILLINOIS ROUTE 3 AT MONSANTO AVENUE FINDS ILD980498059

1/4-1/2 SAUGET, IL

0.324 mi.

1712 ft. Site 1 of 3 in cluster F

 Relative:
 CERCLIS:

 Higher
 Site ID:
 0500563

 EPA ID:
 ILD980498059

 Actual:
 Facility County:
 ST. CLAIR

410 ft. 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 No

Non NPL Status Date: // Site Fips Code: 17163 CC Concurrence Date: //

CC Concurrence FY: Not reported Alias EPA ID: Not reported Site FUDS Flag: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101

1000300935

Map ID MAP FINDINGS

Distance Elevation Site

Site

EDR ID Number Database(s) EPA ID Number

KRUMMRICH W G PLT (Continued)

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

ΙL

Alias ID: 301

Alias Name: SAUGET TOXIC DUMP

Alias Address: Not reported

IL

Alias ID: 401

Alias Name: KRUMMRICH W G PLT

Alias Address: Not reported

ST CLAIR, IL

Alias Comments: Not reported

Site Description: Not reported

CERCLIS Assessment History:

Action Code: 001

Action: DISCOVERY

Date Started: / /
Date Completed: 04/01/79
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: PRELIMINARY ASSESSMENT

Date Started: / /

Date Completed: 01/01/83

Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Operable Unit: SITEWIDE

Primary Responsibility: State, Fund Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: SITE INSPECTION

Date Started: // Date Completed: 11/25/91

Priority Level: Higher priority for further assessment

Operable Unit: SITEWIDE

Primary Responsibility: State, Fund Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

FINDS:

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

# KRUMMRICH W G PLT (Continued)

1000300935

**IL SPILLS** 

Registry ID: 110009326773

Environmental Interest/Information System

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

F33 IL LUST S108046397 SSE 501 MONSANTO AVE IL HWAR N/A

SSE SUI MUNSANTO A

1/4-1/2 SAUGET, IL

0.326 mi.

1719 ft. Site 2 of 3 in cluster F

Relative:

Higher

LUST: Incident Num:

IL EPA Id: 1631210013

Actual: Product: Non Petro
410 ft. IEMA Date: 11/18/1993

Project Manager: Urish
Project Manager Phone: (217) 524-5596
Email: Matt.Urish@illinois.gov
PRP Name: Ethyl Petroleum

933017

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 12/09/1993 45 Report Received: Not reported NFA/NFR Letter: Not reported NFR Date Recorded: Not reported Not reported

HWAR:

USEPA Identification Number Of Company Submitting Report: ILD055871370
BOL Inventory Number Of Company Submitting Report: 1631210013

RCRA Generator Status 1=Lqg,2=Sqg,3=Cesqg,4=Nongenerator.1

LQG Status Is For Current Year Only:

Not reported

Company Is Importer Of Hazardous Waste: N
Company Is A Mixed Waster Generator: N
Company Is A Transporter Of Hazardous Waste: N

Company Is A Treater, Storer Or Disposer Of Hazardous Waste: N Company Is A Recycler Of Hazardous Waste: N

Company Has A Small Quantity On-Site Burner Exemption: N
Company Has A Smelting, Melting, Refining Furnace Exemption: N
Company Involvement With Underground Injection Control: N

Destination Facility For Universal Waste:

Company Is A Used Oil Transporter:

Normany Is A Used Oil Transfer Facility:

Normany Is A Used Oil Processor:

Normany Is A Used Oil Processor:

Normany Is A Used Oil Processor:

Company Is A Used Oil Re-Refiner:

N

#### MAP FINDINGS

Distance EDR ID Number
Elevation Site Database(s) EPA ID Number

(Continued) S108046397

Company Is An Off-Specification Used Oil Burner:

Company Is Marketer Who Directs Shipment Of Off-Spec Use OilN

Company Is Marketer 1st Claims Used Oil Meets The Spaces:

North American Industrial Classification System Code 1:

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:

Operator Type [1-9 & Blank - See Book]:

Date Company Became Operator:

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

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 99999999.9]: 0000000000

Off-Site Shipment Indicator:

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 ld 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 999999999.9]: 00000000000 Comment Indicator Comments No Part Of File: N

Y=After Review Override Normal Density Exceptions:

Not reported

Not reported

#### MAP FINDINGS

listance EDR ID Number
Ilevation Site Database(s) EPA ID Number

(Continued) S108046397

 Entry Date:
 04/19/10

 Last Change Date:
 07/09/10

 Previous Change Date:
 07/08/10

Year: 2009

USEPA Id Number Of Company Submitting Report:

BOL Inventory Num Of Company Submitting Report:

EPA Hazardous Waste Code:

EPA Hazardous Waste Code:

D007

EPA Hazardous Waste Code:

EPA Hazardous Waste Code:

EPA Hazardous Waste Code:

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 9999999999]: 1000
Quantity Generated In Current Reporting Year: 0000193500

On-Site Management Indicator: N

On-Site Management Method 1:

On-Site Quantity 1 [Assumed Decimal 99999999.9]:

On-Site Management Method 2:

On-Site Quantity 2 [Assumed Decimal 99999999.9]:

Off-Site Shipment Indicator:

Not reported

00000000000

Y

USEPA Id Number Of Company Shipped To 1: MID980991566

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 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 999999999.9]: 0000000000

Comment Indicator Comments No Part Of File: N

Y=After Review Override Normal Density Exceptions:

Not reported
Error Flag:
Entry Date:

Last Change Date:

O7/09/10
Previous Change Date:

O7/08/10

Year: 2009

USEPA Id Number Of Company Submitting Report: ILD055871370 **BOL Inventory Num Of Company Submitting Report:** 1631210013 EPA Hazardous Waste Code: D018 EPA Hazardous Waste Code: Not reported Source Code: G13 Management Method [If Waste Is A Residual]: Not reported

Map ID Direction Distance Elevation

#### MAP FINDINGS

**EDR ID Number EPA ID Number** Site Database(s)

(Continued) S108046397

Form Code: W319 Waste Minimization Code (X,N,S,R,Y): Х 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:

On-Site Management Method 1: Not reported 000000000 On-Site Quantity 1 [Assumed Decimal 9999999999]: On-Site Management Method 2: Not reported On-Site Quantity 2 [Assumed Decimal 999999999.9]: 000000000 Off-Site Shipment Indicator:

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]: 000000000 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]: 000000000 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]: 000000000 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]: 000000000

Comment Indicator Comments No Part Of File: N Y=After Review Override Normal Density Exceptions:

Error Flag: Not reported Entry Date: 04/19/10 07/16/10 Last Change Date: Previous Change Date: 00/00/00

2009

ILD055871370 USEPA Id Number Of Company Submitting Report: **BOL Inventory Num Of Company Submitting Report:** 1631210013 EPA Hazardous Waste Code: P120 EPA Hazardous Waste Code: Not reported Source Code: G11

Management Method [If Waste Is A Residual]: Not reported W004 Form Code: Waste Minimization Code (X,N,S,R,Y): Χ 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: Ν On-Site Management Method 1: Not reported On-Site Quantity 1 [Assumed Decimal 9999999999]: 000000000 On-Site Management Method 2: Not reported 000000000 On-Site Quantity 2 [Assumed Decimal 9999999999]:

Off-Site Shipment Indicator:

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]: 000000050 Map ID Direction Distance Elevation

#### MAP FINDINGS

Site EDR ID Number

Database(s) EPA ID Number

(Continued) S108046397

Not reported

Off-Site Management Method 2: Not reported Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]: 000000000 USEPA Id Number Of Company Shipped To 3: Not reported Off-Site Management Method 3: Not reported 000000000 Quantity Shipped Off-Site 3 [Assumed Decimal 9999999999]: 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]: 000000000 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]: 000000000 Comment Indicator Comments No Part Of File: Υ Y=After Review Override Normal Density Exceptions: Error Flag: Not reported Entry Date: 04/19/10 Last Change Date: 08/12/10 Previous Change Date: 07/09/10 2009 Year: 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): Х 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: On-Site Management Method 1: Not reported 000000000 On-Site Quantity 1 [Assumed Decimal 999999999.9]: On-Site Management Method 2: Not reported On-Site Quantity 2 [Assumed Decimal 9999999999]: 000000000 Off-Site Shipment Indicator: 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

USEPA Id Number Of Company Shipped To 2:

Not reported Off-Site Management Method 2: Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]: 000000000 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]: 000000000 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]: 000000000 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: Ν Y=After Review Override Normal Density Exceptions: Υ

Map ID Direction Distance

MAP FINDINGS

**EDR ID Number** Elevation Database(s) **EPA ID Number** Site

(Continued) S108046397

Error Flag: Not reported 04/19/10 Entry Date: 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]:

Error Flag: Not reported Entry Date: 04/19/10 00/00/00 Last Change Date: 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 NJD080631369 USEPA Identification Number Of Hauler 4: **USEPA Identification Number Of Hauler 5:** ILD053980272 OHD042311209 USEPA Identification Number Of Hauler 6: 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 UPW0448016OH Hauler Permit Number Of Hauler 5: Hauler Permit Number Of Hauler 6: Not reported Hauler Permit Number Of Hauler 7: Not reported Not reported Hauler Permit Number Of Hauler 8:

Comment Indicator [Comments Not Part Of File]:

Error Flag: Not reported Entry Date: 05/16/11 Last Change Date: 00/00/00 Previous Change Date: 00/00/00

Map ID Direction Distance MAP FINDINGS

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

(Continued) S108046397

SPILLS:

Incident ID: 20050403 Incident Date: 03/22/2005 Date Received: 03/22/2005 Facility Address: **501 MONSANTO** Facility City: SAUGET

PRP Name: AFTON CHEMICAL

AC: Not reported

Source Table: dbo\_OCIN\_INCIDENTCUR

Incident ID: 20060353 Incident Date: 03/23/2006 Date Received: 03/23/2006 Facility Address: **501 MONSANTO** Facility City: SAUGET

PRP Name: AFTON CHEMICAL AC: Not reported

Source Table: dbo\_OCIN\_INCIDENTCUR

Incident ID: 20110895 Incident Date: 08/17/2011 Date Received: 10/24/2011

Facility Address: 501 MONSANTO AVE.

Facility City: SAUGET

PRP Name: Afton Chemical Corporation

AC: **BOA** 

Source Table: dbo\_tbl\_CONSTRUCTION101

Incident ID: 20100399 Incident Date: 04/19/2010 Date Received: Not reported

Facility Address: 501 MONSANTO AVE

Facility City: SAUGET PRP Name: Afton Chemical

AC: SR

Source Table: dbo\_tbl\_CONSTRUCTION101

Incident ID: 20100399 Incident Date: 04/19/2010 Date Received: 04/19/2010

Facility Address: 501 MONSANTO AVE

Facility City: SAUGET

PRP Name: AFTON CHEMICAL CORP

AC: Not reported

Source Table: dbo\_OCIN\_INCIDENTCUR

Incident ID: 20090593 06/02/2009 Incident Date: 06/02/2009 Date Received:

501 MONSANTO AVE Facility Address:

Facility City: SAUGET

PRP Name: AFTON CHEMICAL CO

AC: Not reported

Source Table: dbo\_OCIN\_INCIDENTCUR

Incident ID: 20101244 Incident Date: 11/12/2010

1000376860

CORRACTS

**RCRA-LQG** 

**CA HAZNET** 

US FIN ASSUR 2020 COR ACTION

**PADS** 

**US ENG CONTROLS** 

**US INST CONTROL** 

ILD000802702

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

(Continued) S108046397

Date Received: 11/12/2010

Facility Address: 501 MONSANTO AVE

Facility City: SAUGET

PRP Name: AFTON CHEMICAL CORP

AC: Not reported

Source Table: dbo\_OCIN\_INCIDENTCUR

 Incident ID:
 20101244

 Incident Date:
 11/12/2010

 Date Received:
 12/20/2010

Facility Address: 501 MONSANTO AVE

Facility City: SAUGET
PRP Name: Afton Chemical

AC: BOA

Source Table: dbo\_tbl\_CONSTRUCTION101

F34 SOLUTIA INC WG KRUMMRICH PLANT RCRA-TSDF

F34 SOLUTIA INC WG KRUMMRICH PLANT SSE ROUTE 3-500 MONSANTO AVE

1/4-1/2 SAUGET, IL 0.326 mi.

1721 ft. Site 3 of 3 in cluster F

Relative:

Actual:

Higher

410 ft. RCRA-TSDF:

Date form received by agency: 03/01/2012

Facility name: SOLUTIA INC WG KRUMMRICH PLANT

Facility address: 500 MONSANTO AVE

SAUGET, IL 622061198

EPA ID: ILD000802702
Contact: BRETT SHANK
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (618) 482-6545

Contact email: Not reported EPA Region: 05
Land type: Private Classification: TSDF

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

waste

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than

100 kg of that material at any time

Map ID MAP FINDINGS

Distance Elevation

Database(s) EPA ID Number

### SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Owner/Operator Summary:

Owner/operator name: SOLUTIA INC WG KRUMMRICH PLANT

Owner/operator address: 500 MONSANTO AVE

SAUGET, IL 62206

Owner/operator country: US

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

Owner/operator name: SOLUTIA INC

Owner/operator address: 575 MARYVILLE CENTRE DR

ST LOUIS, MO 63141

Owner/operator country: US

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

Handler Activities Summary:

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

**Historical Generators:** 

Date form received by agency: 03/01/2010

Facility name: SOLUTIA INC WG KRUMMRICH PLANT

Classification: Large Quantity Generator

Date form received by agency: 03/01/2008

Facility name: SOLUTIA INC WG KRUMMRICH PLANT

Classification: Large Quantity Generator

Date form received by agency: 12/19/2006

Facility name: SOLUTIA INC WG KRUMMRICH PLANT

Classification: Large Quantity Generator

Date form received by agency: 03/01/2006

Facility name: SOLUTIA INC WG KRUMMRICH PLANT

Classification: Large Quantity Generator

Date form received by agency: 03/01/2004

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Facility name: SOLUTIA INC WG KRUMMRICH PLANT

Classification: Large Quantity Generator

Date form received by agency: 03/01/2002

Facility name: SOLUTIA INC WG KRUMMRICH PLANT

Classification: Large Quantity Generator

Date form received by agency: 03/01/2000

Facility name: SOLUTIA INC WG KRUMMRICH PLANT

Site name: SOLUTIA INC

Classification: Large Quantity Generator

Date form received by agency: 08/02/1999

Facility name: SOLUTIA INC WG KRUMMRICH PLANT

Site name: SOLUTIA INC WGK PLANT Classification: Large Quantity Generator

Date form received by agency: 03/01/1998

Facility name: SOLUTIA INC WG KRUMMRICH PLANT

Site name: SOLUTIA INC

Classification: Large Quantity Generator

Date form received by agency: 03/01/1996

Facility name: SOLUTIA INC WG KRUMMRICH PLANT Site name: MONSANTO INDUSTRIAL CHEMICALS

Classification: Large Quantity Generator

Date form received by agency: 03/01/1994

Facility name: SOLUTIA INC WG KRUMMRICH PLANT Site name: MONSANTO INDUSTRIAL CHEMICALS

Classification: Large Quantity Generator

Date form received by agency: 03/01/1992

Facility name: SOLUTIA INC WG KRUMMRICH PLANT Site name: MONSANTO INDUSTRIAL CHEMICALS

Classification: Large Quantity Generator

Date form received by agency: 03/01/1990

Facility name: SOLUTIA INC WG KRUMMRICH PLANT Site name: MONSANTO INDUSTRIAL CHEMICALS

Classification: Large Quantity Generator

Date form received by agency: 11/20/1980

Facility name: SOLUTIA INC WG KRUMMRICH PLANT

Site name: SOLUTIA INC WGK PLANT Classification: Not a generator, verified

Hazardous Waste Summary:

Waste code: D001

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

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

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Map ID MAP FINDINGS
Direction

Direction Distance Elevation

evation Site Database(s)

EDR ID Number abase(s) EPA ID Number

# SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D008 Waste name: LEAD

Waste code: D018
Waste name: BENZENE

Waste code: D021

Waste name: CHLOROBENZENE

Waste code: D027

Waste name: 1,4-DICHLOROBENZENE

Waste code: D035

Waste name: METHYL ETHYL KETONE

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

 ${\sf METHYLENE}\ {\sf CHLORIDE}, {\sf TRICHLOROETHYLENE}, {\sf 1,1,1-TRICHLOROETHANE},$ 

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT
MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT
NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS
CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED
SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR
MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL
BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: P077

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Waste name: BENZENAMINE, 4-NITRO-

Waste code: U070

Waste name: BENZENE, 1,2-DICHLORO-

Waste code: U071

Waste name: BENZENE, 1,3-DICHLORO-

Biennial Reports:

Last Biennial Reporting Year: 2013

Annual Waste Handled:

Waste code: D001

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

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

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Amount (Lbs): 1057124

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Amount (Lbs): 13371

Waste code: D008
Waste name: LEAD
Amount (Lbs): 12487

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 108862

Waste code: D021

Waste name: CHLOROBENZENE

Amount (Lbs): 107215

Waste code: D027

Waste name: 1,4-DICHLOROBENZENE

Amount (Lbs): 107215

Waste code: D035

Waste name: METHYL ETHYL KETONE

Amount (Lbs): 1056281

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

### SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Amount (Lbs): 361

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Amount (Lbs): 1056281

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001. F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 1055920

Waste code: P077

Waste name: BENZENAMINE, 4-NITRO-

Amount (Lbs): 12634

Waste code: U070

Waste name: BENZENE, 1,2-DICHLORO-

Amount (Lbs): 107215

Waste code: U071

Waste name: BENZENE, 1,3-DICHLORO-

Amount (Lbs): 107215

Corrective Action Summary:

Event date: 01/22/1988
Event: RFA Completed

Event date: 01/22/1988

Event: RFA Determination Of Need For An RFI, RFI is Necessary;

Event date: 09/27/1991

Event: CA Prioritization, Facility or area was assigned a high corrective

action priority.

Event date: 09/30/1992 Event: RFA Completed Map ID Direction Distance MAP FINDINGS

Distance EDR ID Number
Elevation Site Database(s) EPA ID Number

### SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Event date: 12/14/1992

Event: Stabilization Measures Evaluation, This facility is not amenable to

stabilization activity because of a lack of technical data. An evaluation has been completed, but further data is necessary to determine stabilization measures, feasibility or appropriateness. This

status should be changed when data becomes available.

Event date: 10/12/1999 Event: CA772GC

Event date: 05/03/2000

Event: RFI Imposition, Focused data collection required for stabilization

evaluation.

Event date: 05/03/2000 Event: CMS Imposition

Event date: 07/20/2001 Event: CA005EE

Event date: 10/16/2002

Event: Current Human Exposures under Control, Current human exposures are NOT

under control.

Event date: 10/16/2002

Event: Igration of Contaminated Groundwater under Control, Unacceptable

migration of contaminated groundwater is observed or expected.

Event date: 05/26/2004

Event: Current Human Exposures under Control, Yes, Current Human Exposures

Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant

changes at the facility.

Event date: 05/26/2004

Event: Igration of Contaminated Groundwater under Control, Yes, Migration of

Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of

significant changes at the facility.

Event date: 11/08/2004 Event: CA770GW

Event date: 02/26/2008

Event: Date For Remedy Selection (CM Imposed)

Event date: Not reported

Event: Date For Remedy Selection (CM Imposed)

Map ID MAP FINDINGS Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Event date: Not reported

Event: Igration of Contaminated Groundwater under Control, More information

is needed to make a determination.

Event date: Not reported

Event: Current Human Exposures under Control, More information is needed to

make a determination.

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Federal or State Statute Area of violation:

07/29/2008 Date violation determined: Date achieved compliance: 09/24/2008 Violation lead agency: State

VIOLATION NOTICE (VN) Enforcement action:

Enforcement action date: 08/01/2008 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

TSD IS-Financial Requirements Area of violation:

Date violation determined: 07/29/2008 09/24/2008 Date achieved compliance: 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

TSD IS-Air Emission Standards - Equipment Leaks Area of violation:

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)

TSD - General Facility Standards Area of violation:

09/23/2002 Date violation determined: 12/13/2002 Date achieved compliance: Violation lead agency:

VIOLATION NOTICE (VN) Enforcement action:

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Enforcement action date: 10/31/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 703.121(a)
Area of violation: TSD - General
Date violation determined: 09/23/2002
Date achieved compliance: 12/13/2002
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/31/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.175(g)

Area of violation: TSD - Financial Requirements

Date violation determined: 06/06/2002
Date achieved compliance: 09/16/2002
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 06/20/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

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

Regulation violated: SR - 725.243(c)

Area of violation: TSD - Financial Requirements

Date violation determined: 06/06/2002
Date achieved compliance: 08/05/2008
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 06/20/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Regulation violated: SR - 725.295(c)

Area of violation: TSD - Tank System Standards

Date violation determined: 09/12/2001
Date achieved compliance: 10/03/2002
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 10/04/2001

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

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

Regulation violated: SR - 722.134(c)

Area of violation: Generators - Pre-transport

Date violation determined: 09/23/1998
Date achieved compliance: 01/05/1999
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/15/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 722.134(a)

Area of violation: Generators - Pre-transport

Date violation determined: 09/23/1998
Date achieved compliance: 01/05/1999
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/15/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.987(d)(2)

Area of violation: TSD - Air Emission Standards - Process Vents

Date violation determined: 01/12/1998
Date achieved compliance: 09/23/1998
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 02/04/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Regulation violated: SR - 725.131

Area of violation: TSD - Preparedness and Prevention

Not reported

Date violation determined: 09/23/1997
Date achieved compliance: 02/26/1998
Violation lead agency: State

Paid penalty amount:

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/21/1997 Enf. disposition status: Not reported

**EPA ID Number** 

Map ID MAP FINDINGS
Direction

Distance
Elevation Site Database(s)

#### SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

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

Regulation violated: SR - 725.950(c)
Area of violation: TSD - General
Date violation determined: 09/23/1997
Date achieved compliance: 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
Paid penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.964(I)
Area of violation: TSD - General
Date violation determined: 09/23/1997
Date achieved compliance: 12/10/1997
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/21/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.173(b)

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 09/23/1997
Date achieved compliance: 12/10/1997
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/21/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

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

Regulation violated: SR - 725.271

Area of violation: TSD - Container Use and Management

Date violation determined: 09/23/1997
Date achieved compliance: 12/10/1997
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/21/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID
Direction
Distance

MAP FINDINGS

Distance EDR ID Number
Elevation Site Database(s) EPA ID Number

### SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

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

Regulation violated: SR - 725.115(d)

Area of violation: TSD - General Facility Standards

Date violation determined: 09/23/1997
Date achieved compliance: 12/10/1997
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/21/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
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 Enforcement lead agency: Proposed penalty amount: Not reported Paid penalty amount: Not reported Not reported Not reported Not reported 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

Map ID
Direction
Distance

MAP FINDINGS

Distance Elevation Site 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 Not reported

Regulation violated: SR - 725.115(d)

Area of violation: TSD - General Facility Standards

Date violation determined: 08/09/1996
Date achieved compliance: 02/04/1997
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 10/03/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.293(i)

Area of violation: TSD - Tank System Standards

Date violation determined: 09/15/1994
Date achieved compliance: 01/06/1995
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 10/06/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.117(a)

Area of violation: TSD - General Facility Standards

Date violation determined: 09/15/1993
Date achieved compliance: 01/04/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 10/07/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported
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

**EPA ID Number** 

Database(s)

Map ID MAP FINDINGS
Direction

Distance

Elevation Site

SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

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

Regulation violated: SR - 725.173

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 09/15/1993
Date achieved compliance: 01/04/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 10/07/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.295(a)

Area of violation: TSD - Tank System Standards

Date violation determined: 09/15/1993
Date achieved compliance: 11/03/1993
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 10/07/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.271

Area of violation: TSD - Container Use and Management

Date violation determined: 09/15/1993
Date achieved compliance: 01/04/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 10/07/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.242(b)

Area of violation: TSD - Financial Requirements

Date violation determined: 10/28/1992
Date achieved compliance: 12/11/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Map ID Direction Distance MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

# SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Paid penalty amount: Not reported

Regulation violated: SR - 725.293(i)

Area of violation: TSD - Tank System Standards

Date violation determined: 09/24/1992
Date achieved compliance: 12/09/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 10/22/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.115(d)

Area of violation: TSD - General Facility Standards

Date violation determined: 09/24/1992
Date achieved compliance: 01/04/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 10/22/1992
Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State
Proposed penalty amount: Not reported Not reported Paid penalty amount: Not reported 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: 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

Map ID Direction Distance MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

# SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Regulation violated: SR - 725.115(d)

Area of violation: TSD - General Facility Standards

Date violation determined: 09/24/1992
Date achieved compliance: 01/04/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 10/07/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 728.150(c)
Area of violation: LDR - General
Date violation determined: 09/24/1992
Date achieved compliance: 01/04/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 10/07/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.251

Area of violation: TSD - Financial Requirements

Date violation determined: 04/03/1992
Date achieved compliance: 10/29/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 04/10/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
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)

Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

#### SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Area of violation: Generators - Pre-transport

Date violation determined: 01/16/1991
Date achieved compliance: 04/25/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Not reported

Not reported

Regulation violated: SR - 725.173

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 01/16/1991
Date achieved compliance: 04/25/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/11/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.212(a)

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 01/16/1991
Date achieved compliance: 04/25/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/11/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.115(d)

Area of violation: TSD - General Facility Standards

Date violation determined: 01/16/1991
Date achieved compliance: 04/25/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/11/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.293(c)(4)

Area of violation: TSD - Tank System Standards

Map ID MAP FINDINGS
Direction

Direction

Elevation Site Database(s) EPA ID Number

### SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Date violation determined: 01/16/1991
Date achieved compliance: 04/25/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/11/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 728.150(a)(2)
Area of violation: LDR - General
Date violation determined: 01/16/1991
Date achieved compliance: 04/25/1991

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/11/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Regulation violated: SR - 725.295(a)

Area of violation: TSD - Tank System Standards

Date violation determined: 01/05/1989
Date achieved compliance: 03/03/1989
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/02/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.177

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 01/05/1989
Date achieved compliance: 03/03/1989
Violation load agency: State

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

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

Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

# SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Date achieved compliance: 09/23/1988 Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/22/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.215

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 02/16/1988
Date achieved compliance: 09/23/1988
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 05/09/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Regulation violated: SR - 725.116(d)

Area of violation: TSD - General Facility Standards

Date violation determined: 01/13/1988
Date achieved compliance: 04/04/1988
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 03/23/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.116(d)

Area of violation: TSD - General Facility Standards

Date violation determined: 01/13/1988
Date achieved compliance: 04/04/1988
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/05/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 724.251

Area of violation: TSD - Financial Requirements

Date violation determined: 12/11/1987
Date achieved compliance: 01/08/1988

Map ID MAP FINDINGS
Direction

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

### SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/16/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.173

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 03/11/1987 Date achieved compliance: 02/07/1991 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 725.173

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 03/11/1987
Date achieved compliance: 02/07/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 04/09/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
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
Paid penalty amount: Not reported
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

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: Not reported Not reported Proposed penalty amount: 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:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 06/08/2012

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 05/11/2011

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 04/05/2011

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 07/30/2010

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 05/21/2010

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 05/13/2010

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: Not reported Date achieved compliance: Not reported State

Evaluation date: 08/11/2009

Evaluation: FINANCIAL RECORD REVIEW

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

Map ID MAP FINDINGS
Direction

Distance Elevation Site

evation Site Database(s) EPA ID Number

### SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Evaluation date: 06/04/2009

Evaluation: OPERATION AND MAINTENANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 11/25/2008

Evaluation: NON-FINANCIAL RECORD REVIEW

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

Evaluation date: 09/23/2008

Evaluation: FINANCIAL RECORD REVIEW

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

Evaluation date: 09/23/2008

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 08/26/2008

Evaluation: NOT A SIGNIFICANT NON-COMPLIER

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 08/05/2008

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

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

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 12/13/2002

Evaluation: NON-FINANCIAL RECORD REVIEW

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

Evaluation date: 10/09/2002

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 08/05/2008 Evaluation lead agency: State

Evaluation date: 09/23/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 12/13/2002 Evaluation lead agency: State

Evaluation date: 09/23/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 12/13/2002 Evaluation lead agency: State

Evaluation date: 09/12/2002

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
Not reported
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

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

### SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Evaluation date: 09/19/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

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:
Date achieved compliance:
Evaluation lead agency:
Not reported
State

Evaluation date: 07/26/2001

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 03/20/2001

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 02/13/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 01/16/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 08/14/2000

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 07/20/2000

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

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

Evaluation date: 08/31/1999

Evaluation: FOLLOW-UP INSPECTION

Area of violation: Not reported

Map ID MAP FINDINGS
Direction

Distance
Elevation Site

Elevation Site Database(s) EPA ID Number

# SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 04/15/1999

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

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

Evaluation date: 04/15/1999

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
Not reported
EPA

Evaluation date: 12/29/1998

Evaluation: FOLLOW-UP INSPECTION

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 09/23/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

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

1000376860

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

SOLUTIA INC WG KRUMMRICH PLANT (Continued)

Evaluation date: 09/23/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 12/10/1997 Evaluation lead agency: State

Evaluation date: 09/23/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 12/10/1997 Evaluation lead agency: State

Evaluation date: 09/23/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 02/26/1998 Evaluation lead agency: State

Evaluation date: 09/23/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 12/10/1997 Evaluation lead agency: State

Evaluation date: 09/23/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Tank System Standards

Date achieved compliance: 12/10/1997 Evaluation lead agency: State

Evaluation date: 09/23/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 12/10/1997 Evaluation lead agency: State

Evaluation date: 05/14/1997

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

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:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 04/15/1996

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: Not reported

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 04/11/1996

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 09/25/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 09/15/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Tank System Standards

Date achieved compliance: 01/06/1995 Evaluation lead agency: State

Evaluation date: 12/17/1993

Evaluation: FOLLOW-UP INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

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

1000376860

Map ID MAP FINDINGS Direction

Distance **EDR ID Number** Elevation Site **EPA ID Number** Database(s)

SOLUTIA INC WG KRUMMRICH PLANT (Continued)

Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

09/15/1993

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 09/15/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Tank System Standards

Date achieved compliance: 11/03/1993 Evaluation lead agency: State

Evaluation date: 05/24/1993

Evaluation: GROUNDWATER MONITORING EVALUATION

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

Evaluation date: 10/28/1992

FINANCIAL RECORD REVIEW Evaluation: TSD - Financial Requirements Area of violation:

Date achieved compliance: 12/11/1992 Evaluation lead agency: State

Evaluation date: 09/24/1992

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: LDR - General Date achieved compliance: 01/04/1994 Evaluation lead agency: State

Evaluation date: 09/24/1992

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

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 State Evaluation lead agency:

Evaluation date: 09/24/1992

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: TSD - Tank System Standards

Date achieved compliance: 12/09/1992 Evaluation lead agency: State

Evaluation date: 04/03/1992

FINANCIAL RECORD REVIEW Evaluation: TSD - Financial Requirements Area of violation:

Date achieved compliance: 10/29/1992 Evaluation lead agency: State

Evaluation date: 11/01/1991

FINANCIAL RECORD REVIEW Evaluation:

Area of violation: Not reported

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 04/05/1991

Evaluation: COMPLIANCE SCHEDULE EVALUATION

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

Evaluation date: 01/16/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Tank System Standards

Date achieved compliance: 04/25/1991 Evaluation lead agency: State

Evaluation date: 01/16/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 04/25/1991 Evaluation lead agency: State

Evaluation date: 01/16/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 04/25/1991 Evaluation lead agency: State

Evaluation date: 01/16/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 04/25/1991 Evaluation lead agency: State

Evaluation date: 01/16/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 04/25/1991 Evaluation lead agency: State

Evaluation date: 01/16/1991

Evaluation: FOLLOW-UP INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
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 Map ID MAP FINDINGS
Direction

Distance
Elevation Site Database(s)

EDR ID Number EPA ID Number

1000376860

### SOLUTIA INC WG KRUMMRICH PLANT (Continued)

Evaluation date: 09/23/1989

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 03/10/1989

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 01/05/1989

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 03/03/1989 Evaluation lead agency: State

Evaluation date: 01/05/1989

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 02/07/1991 Evaluation lead agency: State

Evaluation date: 01/05/1989

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Tank System Standards

Date achieved compliance: 03/03/1989 Evaluation lead agency: State

Evaluation date: 07/22/1988

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

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

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

### SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Date achieved compliance: 01/08/1988 Evaluation lead agency: State

Evaluation date: 03/11/1987

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 02/07/1991 Evaluation lead agency: State

Evaluation date: 03/11/1987

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 01/31/1990 Evaluation lead agency: State

CORRACTS:

EPA ID: ILD000802702

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 19880122

Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary

NAICS Code(s): 325199 32518

All Other Basic Organic Chemical Manufacturing Other Basic Inorganic Chemical Manufacturing

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

EPA ID: ILD000802702

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 19880122

Action: CA050 - RFA Completed

NAICS Code(s): 325199 32518

All Other Basic Organic Chemical Manufacturing Other Basic Inorganic Chemical Manufacturing

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

EPA ID: ILD000802702

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 20080226

Action: CA400 - Date For Remedy Selection (CM Imposed)

NAICS Code(s): 325199 32518

All Other Basic Organic Chemical Manufacturing Other Basic Inorganic Chemical Manufacturing

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

EPA ID: ILD000802702

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 20000503

Action: CA250 - CMS Imposition

NAICS Code(s): 325199 32518

All Other Basic Organic Chemical Manufacturing

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

### SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Other Basic Inorganic Chemical Manufacturing

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

EPA ID: ILD000802702

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 20000503

Action: CA100DC - RFI Imposition, Focused data collection required for

stabilization evaluation

NAICS Code(s): 325199 32518

All Other Basic Organic Chemical Manufacturing Other Basic Inorganic Chemical Manufacturing

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

EPA ID: ILD000802702

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 20040526

Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human

Exposures Under Control has been verified

NAICS Code(s): 325199 32518

All Other Basic Organic Chemical Manufacturing
Other Basic Inorganic Chemical Manufacturing

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

EPA ID: ILD000802702

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 20040526

Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes,

Migration of Contaminated Groundwater Under Control has been verified

NAICS Code(s): 325199 32518

All Other Basic Organic Chemical Manufacturing Other Basic Inorganic Chemical Manufacturing

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

EPA ID: ILD000802702

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 20010720
Action: CA005EE
NAICS Code(s): 325199 32518

All Other Basic Organic Chemical Manufacturing Other Basic Inorganic Chemical Manufacturing

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

EPA ID: ILD000802702

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 19910927

Action: CA075HI - CA Prioritization, Facility or area was assigned a high

corrective action priority

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

# SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

NAICS Code(s): 325199 32518

All Other Basic Organic Chemical Manufacturing Other Basic Inorganic Chemical Manufacturing

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

EPA ID: ILD000802702

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 19920930

Action: CA050 - RFA Completed

NAICS Code(s): 325199 32518

All Other Basic Organic Chemical Manufacturing Other Basic Inorganic Chemical Manufacturing

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

EPA ID: ILD000802702

EPA Region: 05

Area Name: ENTIRE FACILITY
Actual Date: 19991012

Action: CA772GC NAICS Code(s): 325199 32518

All Other Basic Organic Chemical Manufacturing Other Basic Inorganic Chemical Manufacturing

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

EPA ID: ILD000802702

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 20021016

Action: CA725NO - Current Human Exposures Under Control, Current human

exposures are NOT under control

NAICS Code(s): 325199 32518

All Other Basic Organic Chemical Manufacturing Other Basic Inorganic Chemical Manufacturing

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

EPA ID: ILD000802702

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 20021016

Action: CA750NO - Migration of Contaminated Groundwater under Control,

Unacceptable migration of contaminated groundwater is observed or

expected

NAICS Code(s): 325199 32518

All Other Basic Organic Chemical Manufacturing Other Basic Inorganic Chemical Manufacturing

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

EPA ID: ILD000802702

EPA Region: 05

Area Name: ENTIRE FACILITY
Actual Date: 20041108

Map ID MAP FINDINGS Direction

Distance Elevation Site

Database(s)

**EDR ID Number EPA ID Number** 

1000376860

### SOLUTIA INC WG KRUMMRICH PLANT (Continued)

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

CA225IN - Stabilization Measures Evaluation, This facility is not, Action:

amenable to stabilization activity because of, a lack of technical data. An evaluation has been completed, but further data is necessary to determine stabilization measures, feasibility or appropriateness.

This status should be changed when data becomes available

NAICS Code(s): 325199 32518

> All Other Basic Organic Chemical Manufacturing Other Basic Inorganic Chemical Manufacturing

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

ILD000802702 EPA ID:

EPA Region:

Area Name: **ENTIRE FACILITY** Actual Date: Not reported

CA725IN - Current Human Exposures Under Control, More information is Action:

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:

Area Name: **ENTIRE FACILITY** Actual Date: Not reported

CA750IN - Migration of Contaminated Groundwater under Control, More Action:

information is needed to make a determination

NAICS Code(s): 325199 32518

> All Other Basic Organic Chemical Manufacturing Other Basic Inorganic Chemical Manufacturing

Original schedule date: 20020101 Schedule end date: Not reported

Map ID MAP FINDINGS

Distance Elevation

Elevation Site Database(s) EPA ID Number

# SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

US ENG CONTROLS:

EPA ID: ILD000802702 Site ID: Not reported

Name: SOLUTIA INC WG KRUMMRICH PLANT

Address: 500 MONSANTO AVE

SAUGET, IL 622061198

EPA Region: 5

County: ST CLAIR Event Code: CA770GW Actual Date: 11/8/2004

Action ID: Not reported
Action Name: Not reported
Action Completion date: Not reported
Operable Unit: Not reported
Contaminated Media: Not reported
Engineering Control: Not reported

US INST CONTROL:

EPA ID: ILD000802702 Site ID: Not reported

Name: SOLUTIA INC WG KRUMMRICH PLANT

Action Name: Not reported

Address: 500 MONSANTO AVE

SAUGET, IL 622061198

EPA Region: 5

County: ST CLAIR
Event Code: CA772GC
Inst. Control: Not reported
Actual Date: Not reported
Complet. 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:

Generator:

Storer:

No
Transporter:

No
Disposer:

Research facility:

No
Smelter:

US
Yes
Yes
No
Yes
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

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

### SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Cert. name: Not reported Cert. date: Not reported Date received: 4/30/1990

HAZNET:

Year: 1999

Gepaid: ILD000802702
Contact: MONSANTO CO
Telephone: 6182715835
Mailing Name: Not reported

Mailing Address: 500 MONSANTO AVE
Mailing City,St,Zip: SAUGET, IL 622010000

Gen County: Not reported
TSD EPA ID: CAD050806850
TSD County: Not reported

Waste Category: Off-specification, aged or surplus organics

Disposal Method: Transfer Station

Tons: .2293 Facility County: 99

Year: 1999

Gepaid: ILD000802702
Contact: MONSANTO CO
Telephone: 6182715835
Mailing Name: Not reported

Mailing Address: 500 MONSANTO AVE
Mailing City,St,Zip: SAUGET, IL 622010000

Gen County: Not reported
TSD EPA ID: CAD050806850
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Transfer Station

Tons: .1000 Facility County: 99

Year: 1995

Gepaid: ILD000802702
Contact: MONSANTO CO
Telephone: 6182715835
Mailing Name: Not reported

Mailing Address: 500 MONSANTO AVE
Mailing City, St, Zip: SAUGET, IL 622010000

Gen County: Not reported
TSD EPA ID: CAD050806850
TSD County: Not reported

Waste Category: Liquids with mercury >= 20 Mg./L

Disposal Method: Recycler Tons: .0020 Facility County: 99

Year: 1994

Gepaid: ILD000802702
Contact: MONSANTO CO
Telephone: 6182715835
Mailing Name: Not reported

Mailing Address: 500 MONSANTO AVE
Mailing City,St,Zip: SAUGET, IL 622010000

Map ID MAP FINDINGS
Direction

Elevation Site

Distance

Database(s)

EDR ID Number EPA ID Number

# SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Gen County: Not reported
TSD EPA ID: CAD050806850
TSD County: Not reported

Waste Category: Liquids with mercury >= 20 Mg./L

Disposal Method: Not reported Tons: .1000 Facility County: 99

Year: 1994

Gepaid: ILD000802702
Contact: MONSANTO CO
Telephone: 6182715835
Mailing Name: Not reported

Mailing Address: 500 MONSANTO AVE
Mailing City,St,Zip: SAUGET, IL 622010000

Gen County: Not reported
TSD EPA ID: CAD050806850
TSD County: Not reported

Waste Category: Asbestos containing waste

Disposal Method: Transfer Station

Tons: .0005 Facility County: 99

<u>Click this hyperlink</u> 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

Mechanism type:STANDBY TRUSTMechanism ID:304-868922Cost estimate:124033Face value:0

Effective date: 5/1/2000

EPA ID: ILD000802702

Provider: CHASE MANHATTAN BANK

EPA region: 5

County: ST CLAIR

Mechanism type: STANDBY TRUST
Mechanism ID: 304-868922
Cost estimate: 159636
Face value: 0
Effective date: 5/1/2000

EPA ID: ILD000802702

Provider: CHASE MANHATTAN BANK

EPA region: 5

County: ST CLAIR

Mechanism type: STANDBY TRUST
Mechanism ID: 304-868922
Cost estimate: 717786
Face value: 0
Effective date: 5/1/2000

1000376860

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

# SOLUTIA INC WG KRUMMRICH PLANT (Continued)

EPA ID: ILD000802702

Provider: JPMORGAN CHASE BANK, N. A.

EPA region: 5
County: ST CLAIR
Methodism type: STANDRY TRI

Mechanism type: STANDBY TRUST

Mechanism ID: E 19071 - ACCOUNT 304-868922

Cost estimate: 0
Face value: 0
Effective date: 5/1/2000

EPA ID: ILD000802702

Provider: JPMORGAN CHASE BANK, N. A.

EPA region: 5

County: ST CLAIR
Mechanism type: STANDBY TRUST

Mechanism ID: E 19071 - ACCOUNT 304-868922

Cost estimate: 0
Face value: 0
Effective date: 5/1/2000

EPA ID: ILD000802702

Provider: JPMORGAN CHASE BANK, N. A.

EPA region: 5

County: ST CLAIR

Mechanism type: STANDBY TRUST

Mechanism ID: E 19071 - ACCOUNT 304-868922

Cost estimate: 0
Face value: 0
Effective date: 5/1/2000

EPA ID: ILD000802702

Provider: ILLINOIS UNION INSURANCE COMPANY

EPA region: 5

County: ST CLAIR
Mechanism type: INSURANCE
Mechanism ID: PPL G24888174 001

 Cost estimate:
 2000000

 Face value:
 2000000

 Effective date:
 6/30/2010

EPA ID: ILD000802702

Provider: ILLINOIS UNION INSURANCE COMPANY

EPA region: 5

County: ST CLAIR
Mechanism type: INSURANCE
Mechanism ID: PPLG24888174 001

Cost estimate: 0
Face value: 0
Effective date: 6/30/2010

EPA ID: ILD000802702 Provider: CITIBANK, N.A.

EPA region: 5

County: ST CLAIR

Mechanism type: LETTER OF CREDIT

Mechanism ID: Not reported Cost estimate: 124033

MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

### SOLUTIA INC WG KRUMMRICH PLANT (Continued)

1000376860

Face value: 989651 Effective date: 4/1/2003

EPA ID: ILD000802702
Provider: CITIBANK, N.A.

EPA region:

County: ST CLAIR

Mechanism type: LETTER OF CREDIT
Mechanism ID: Not reported
Cost estimate: 159636
Face value: 989651
Effective date: 4/1/2003

EPA ID: ILD000802702
Provider: CITIBANK, N.A.

EPA region: 5

County: ST CLAIR

Mechanism type: LETTER OF CREDIT

Mechanism ID: Not reported Cost estimate: 717786 Face value: 989651 Effective date: 4/1/2003

EPA ID: ILD000802702 Provider: CITIBANK

EPA region: 5

County: ST CLAIR

Mechanism type: LETTER OF CREDIT Mechanism ID: NY-00928-30034800

Cost estimate: 0
Face value: 0
Effective date: 4/1/2003

EPA ID: ILD000802702
Provider: CITIBANK

EPA region: 5

County: ST CLAIR

Mechanism type: LETTER OF CREDIT Mechanism ID: NY-00928-30034800

Cost estimate: 0
Face value: 0
Effective date: 4/1/2003

EPA ID: ILD000802702
Provider: CITIBANK
EPA region: 5
County: ST CLAIR

Mechanism type: LETTER OF CREDIT Mechanism ID: NY-00928-30034800

Cost estimate: 0
Face value: 0
Effective date: 4/1/2003

EPA ID: ILD000802702

Provider: ACE AMERICAN INSURANCE COMPANY

EPA region: 5

County: ST CLAIR

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

# **SOLUTIA INC WG KRUMMRICH PLANT (Continued)**

1000376860

Mechanism type: **INSURANCE** 

POLICY PLIG24930142 Mechanism ID:

8000000 Cost estimate: 8000000 Face value: Effective date: 4/1/2009

2020 COR ACTION:

ILD000802702 EPA ID:

Region:

Action: Not reported

IL IMPDMENT \$105251854 35 VILLAGE PRESIDENT N/A

South 1/4-1/2 , IL 0.351 mi. 1853 ft.

SIA: Relative: Higher Area:

0.0000000000 Perimeter: 0.0000000000 Actual: County FIPS Code: 163

410 ft. Place Code:

67756 **MUNICIPAL** Type of Impoundment Facility: SIA Number: 00715 # of impoundments at Site: 003 IEPA ID: NPDES Permit #: IL0021407

SIC Code 2: 4952 Latitude: 383547 Longitude: 0901049 Date Facility Id'd and Inventoried: 41279

Land owner street address: 2897 MONSANTO AVE SAUGET, IL 62201 Land Owner City, St, Zip: Not reported Operator of impoundment: Operator address: Not reported

Operator City, St, Zip:

State Abbreviation: Not reported County FIPS Code: Not reported

Place Code: 0

Type of Impoundment Facility 2: Not reported SIA Number: Not reported Unique impoundment Number: Not reported Purpose For Impoundment: Not reported **Explanation For Above:** Not reported Age of Impoundment in Years: Not reported Impoundment Currently In Use: Not reported # of years in Operation if In Use: Not reported

Unique Record # assigned by S. Schock: P1381 Last Year of Operation if Not in Use: Not reported Surface Area of all impoundments (acres): Not reported Surface Area of all impoundments (acres): Not reported Average Influent (Gal/day) Into Impoundment: Not reported Year of Record for above (influent) average: Not reported Average Effluent (gal/day) out of impoundment: Not reported Year of record for above (effluent) average: Not reported Year of record for above average: Not reported Not reported Year of record for above average:

Map ID MAP FINDINGS Direction

Distance

Elevation Site Database(s) **EPA ID Number** 

Not reported

**VILLAGE PRESIDENT (Continued)** 

S105251854

S108112965

N/A

IL SWF/LF

Avg Effluent for all Impoundments at facility: Not reported Year of Record for above Average: Not reported Not reported Bottom of Liner: If Liner Type ?? Above, Thickness (inches): Not reported Description of Liner Type If ?? Above: Not reported If Agricultural Impoundment, Type of Livestock: Not reported If Agricultural Impoundment, Average Daily # Livestock: Not reported Not reported Number of Monitoring Wells: Frequency Of Groundwater Samplings: Not reported Explanation Of GW Sampling if Other: Not reported GW Quality Changes Detected: Not reported Seepage Affected Drnk Water Wells Within 1 Mile: Not reported Site Features: Not reported Dun and Bradst # Identifying Facility Type 2: Not reported Dun and Bradst # Identifying Operator Business 2: Not reported Dun and Bradst # Identifying Facility Type 2: Not reported Dun and Bradst # Identifying Operator Business 2: Not reported

36 SAUGET TOXIC LANDFILL SSW **WEST OF MOBIL AVENUE** 1/4-1/2

SIC Code 2:

**SAUGET, IL 62201** 

0.448 mi. 2368 ft.

IL WMRC\_LF: Relative: Region: Higher

Actual: 410 ft.

**WMRC** General: Not reported 1631210003 IEPA ID Number: Not reported Municipal Waste: Not reported Provisional IEPA ID: Septic: Not reported NIPC Map Number: Not reported Animal: Not reported

Owner Name: MONSANTO INDUSTRIAL CHEMICALS

Pathological: Not reported

Operator: MONSANTO INDUSTRIAL CHEMICALS

3

Industrial: Not reported PO Box: Not reported Foundry Sand: Not reported Incinerator Ash: Not reported Slag: Not reported

Hazardous: Х Χ Hazardous Liquid:

Radiation: Not reported Demolition: Not reported 383550/901110 Lat/Long: Landscaping: Not reported Oil Field: Not reported

Special: Χ Township: 02N Other: Not reported Range: 10W Unknown: Not reported

Section: 27

Primemer ID:

Quarter Section1: Not reported Quarter Section2: Not reported

MAP FINDINGS Map ID Direction

Distance

Elevation Site Database(s) **EPA ID Number** 

SAUGET TOXIC LANDFILL (Continued)

S108112965

Quarter Section3: Not reported Not reported Quarter Section4:

IEPA: Χ

ISGS: Not reported PollutionControlBoard: Not reported IDM&M: Not reported DPH: Not reported

**CLOSED FINAL COVER** Operational Status:

Local Agency: Not reported

Permit Status: UNPERMITTED EXEMPT

Agency: Not reported IEPA Permit Date: 10167 Source Other: Not reported Close Date: 101579 Reaction: Not reported RCRA Facility: Not reported Not reported Date Discover: **GW Monitoring:** YES

Date Cleaned: Not reported FD Site: Not reported

Offsite Waste: Υ Landfill Size: 20

Random Dump: Not reported

Size Fill: 20

Open Dump: Not reported

Leachate Collected: Ν

Abandonment: Not reported Other: Not reported Recompacted Clay: Not reported In-situ Clay: Not reported Secured Containers: Not reported Combination: Not reported

Landfill:

None: Not reported Not reported Incineration:

Other:

Survace Impoundment: Not reported Land Application: Not reported

**BIG RIVER ZINC** 1008137706 TRIS

**SSE** 2401 MISSISSIPPI AVE 1/4-1/2 SAUGET, IL 62201

0.490 mi.

2586 ft.

Site 1 of 2 in cluster G

Lower TRIS:

Relative:

**G37** 

Actual:

407 ft. Click this hyperlink while viewing on your computer to access 6 additional US\_TRIS: record(s) in the EDR Site Report.

FINDS:

Registry ID: 110018344077

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility

**FINDS** 

**IL HWAR** IL SRP

**IL AIRS** 

**US AIRS** 

**IL BOL** 

62201BGRVRRTE3M

MAP FINDINGS

Site Data

Database(s)

EDR ID Number EPA ID Number

#### **BIG RIVER ZINC (Continued)**

1008137706

Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

ACES (Illinois - Agency Compliance And Enforcement System) is the Illinois EPA Project to facilitate the permitting operations

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

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

# HAZARDOUS WASTE BIENNIAL REPORTER

#### CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and 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.

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge

# MAP FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

# **BIG RIVER ZINC (Continued)**

1008137706

Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

HWAR:	
USEPA Identification Number Of Company Submitting Report:	ILD062444435
BOL Inventory Number Of Company Submitting Report:	1631215009
RCRA Generator Status 1=Lqg,2=Sqg,3=Cesqg,4=Nongenerato	r: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 Oi	IN
Company Is Marketer 1st Claims Used Oil Meets The Spaces:	N
North American Industrial Classification System Code 1:	331419
North American Industrial Classification System Code 2:	Not reported
North American Industrial Classification System Code 3:	Not reported
North American Industrial Classification System Code 4:	Not reported
Site Land Type [1-9 & Blank - See Book]:	1
Owner Type [1-9 & Blank - See Book]:	1
Date Company Became Owner:	06282006
Operator Type [1-9 & Blank - See Book]:	1
Date Company Became Operator:	06282006
Comment Indicator Comments Not Part Of File:	N
Error Flag:	В
Entry Date:	04/29/10
Last Change Date:	00/00/00
Previous Change Date:	00/00/00
Waste Generation and Management:	
Year:	2010
USEPA Id Number Of Company Submitting Report:	ILD062444435
BOL Inventory Num Of Company Submitting Report:	1631215009
EPA Hazardous Waste Code:	D004
EPA Hazardous Waste Code:	D006
EPA Hazardous Waste Code:	D010
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
Source Code:	G13
Management Method [If Waste Is A Residual]:	Not reported
Form Code:	W519
Waste Minimization Code (X,N,S,R,Y):	Χ
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	3
Density In Dounda Day Calley Magued Desimal 200000000 01:	1200

Density In Pounds Per Gallon [Assumed Decimal 9999999999]: 1200

Quantity Generated In Current Reporting Year:

On-Site Management Indicator:

0000377400

# MAP FINDINGS

Site EDR ID Number EDR ID Number EPA ID Number

# **BIG RIVER ZINC (Continued)**

1008137706

RIVER ZINC (Continued)	
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 99999999999]:	000000000
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	
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	
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	•
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	•
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	9.9]: 000000000
Comment Indicator Comments No Part Of File:	N
Y=After Review Override Normal Density Exceptions:	Not reported
Error Flag:	Not reported
Entry Date:	08/01/11
Last Change Date:	00/00/00
Previous Change Date:	00/00/00
Year:	2010
USEPA Id Number Of Company Submitting Report:	ILD062444435
BOL Inventory Num Of Company Submitting Report:	1631215009
EPA Hazardous Waste Code:	D002
EPA Hazardous Waste Code:	D007
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
EPA Hazardous Waste Code:	Not reported
Source Code:	G13
Management Method [If Waste Is A Residual]:	Not reported
Form Code:	W103
Waste Minimization Code (X,N,S,R,Y):	X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:	3
Density In Pounds Per Gallon [Assumed Decimal 99999999 Quantity Generated In Current Reporting Year:	
On-Site Management Indicator:	0001102200 N
On-Site Management Method 1:	* *
On-Site Quantity 1 [Assumed Decimal 999999999.9]:	Not reported
On-Site Management Method 2:	0000000000 Not reported
On-Site Quantity 2 [Assumed Decimal 999999999.9]:	000000000
Off-Site Shipment Indicator:	Υ
USEPA Id Number Of Company Shipped To 1:	IND093219012
	H121
Off-Site Management Method 1 [Y Or N]:	
Off-Site Management Method 1 [Y Or N]: Quantity Shipped Off-Site 1 [Assumed Decimal 999999999999999999999999999999999999	9.9]: 0001102200
Off-Site Management Method 1 [Y Or N]: Quantity Shipped Off-Site 1 [Assumed Decimal 999999999999999999999999999999999999	9.9]: 0001102200 Not reported
Off-Site Management Method 1 [Y Or N]: Quantity Shipped Off-Site 1 [Assumed Decimal 999999999999999999999999999999999999	9.9]: 0001102200 Not reported Not reported
Off-Site Management Method 1 [Y Or N]: Quantity Shipped Off-Site 1 [Assumed Decimal 999999999999999999999999999999999999	9.9]: 0001102200 Not reported Not reported 9.9]: 0000000000
Off-Site Management Method 1 [Y Or N]: Quantity Shipped Off-Site 1 [Assumed Decimal 999999999999999999999999999999999999	9.9]: 0001102200 Not reported Not reported

000000000

Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]:

MAP FINDINGS

**EDR ID Number** Elevation **EPA ID Number** Site Database(s)

**BIG RIVER ZINC (Continued)** 

1008137706

USEPA Id Number Of Company Shipped To 4: Not reported Off-Site Management Method 4: Not reported Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]: 000000000 USEPA Id Number Of Company Shipped To 5: Not reported Off-Site Management Method 5: Not reported 000000000 Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]: Comment Indicator Comments No Part Of File: Ν

Y=After Review Override Normal Density Exceptions: Not reported Error Flag: Not reported Entry Date: 08/01/11 Last Change Date: 00/00/00 Previous Change Date: 00/00/00

Transporter Identification:

USEPA Identification Number Of Company Submitting Report: ILD062444435 Bol Inventory Number Of Company Submitting Report: 1631215009 USEPA Identification Number Of Hauler 1: ILD053980272 USEPA Identification Number Of Hauler 2: IND058484114 USEPA Identification Number Of Hauler 3: Not reported USEPA Identification Number Of Hauler 4: Not reported USEPA Identification Number Of Hauler 5: Not reported USEPA Identification Number Of Hauler 6: Not reported USEPA Identification Number Of Hauler 7: Not reported **USEPA Identification Number Of Hauler 8:** Not reported UPW0448016OH Hauler Permit Number Of Hauler 1: 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]:

Error Flag: Not reported 08/01/11 Entry Date: 00/00/00 Last Change Date: Previous Change Date: 00/00/00

USEPA Identification Number Of Company Submitting Report: ILD062444435 **BOL Inventory Number Of Company Submitting Report:** 1631215009

RCRA Generator Status 1=Lgg,2=Sgg,3=Cesgg,4=Nongenerator:1

LQG Status Is For Current Year Only: Not reported Company Is Importer Of Hazardous Waste:

Company Is A Mixed Waster Generator: Ν Company Is A Transporter Of Hazardous Waste: Ν Company Is A Treater, Storer Or Disposer Of Hazardous Waste: N Company Is A Recycler Of Hazardous Waste: Ν 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: Ν

Destination Facility For Universal Waste: Ν Company Is A Used Oil Transporter: Ν Company Is A Used Oil Transfer Facility: N

Company Is A Used Oil Processor: Ν Company Is A Used Oil Re-Refiner: Ν Company Is An Off-Specification Used Oil Burner: Ν

Ν

#### MAP FINDINGS

nce EDR ID Number tion Site Database(s) EPA ID Number

#### **BIG RIVER ZINC (Continued)**

1008137706

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: 331419
North American Industrial Classification System Code 2: Not reported
North American Industrial Classification System Code 3: Not reported
North American Industrial Classification System Code 4: Not reported

Site Land Type [1-9 & Blank - See Book]: 1
Owner Type [1-9 & Blank - See Book]: 1
Date Company Became Owner: 06292006

Operator Type [1-9 & Blank - See Book]: 1
Date Company Became Operator: 06292006
Comment Indicator Comments Not Part Of File: N

 Error Flag:
 Not reported

 Entry Date:
 08/01/11

 Last Change Date:
 00/00/00

 Previous Change Date:
 00/00/00

#### Waste Generation and Management:

Year: 2010

USEPA Id Number Of Company Submitting Report: ILD062444435 **BOL Inventory Num Of Company Submitting Report:** 1631215009 EPA Hazardous Waste Code: D004 EPA Hazardous Waste Code: D006 EPA Hazardous Waste Code: D010 EPA Hazardous Waste Code: Not reported EPA Hazardous Waste Code: Not reported Source Code: G13

Management Method [If Waste Is A Residual]:

Form Code:

Waste Minimization Code (X,N,S,R,Y):

Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]:

Density In Pounds Per Gallon [Assumed Decimal 999999999.9]:

1200

Quantity Generated In Current Reporting Year: 0000377400

On-Site Management Indicator: N

On-Site Management Method 1: Not reported
On-Site Quantity 1 [Assumed Decimal 99999999.9]: 0000000000
On-Site Management Method 2: Not reported
On-Site Quantity 2 [Assumed Decimal 99999999.9]: 0000000000

Off-Site Shipment Indicator:

USEPA Id Number Of Company Shipped To 1: MID980991566

Off-Site Management Method 1 [Y Or N]: H111

Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]: 0000377400 USEPA Id Number Of Company Shipped To 2: Not reported Off-Site Management Method 2: Not reported Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]: 0000000000

USEPA Id Number Of Company Shipped To 3:

Off-Site Management Method 3:

Output

Not reported

Not reported

Not reported

Not reported

Not reported

Output

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:

Entry Date:

Not reported
08/01/11

MAP FINDINGS

EDR ID Number Database(s) **EPA ID Number** Site

# **BIG RIVER ZINC (Continued)**

1008137706

Last Change Date: Previous Change Date:	00/00/00 00/00/00
Year: USEPA Id Number Of Company Submitting Report: BOL Inventory Num Of Company Submitting Report: EPA Hazardous Waste Code: Source Code: Management Method [If Waste Is A Residual]: Form Code: Waste Minimization Code (X,N,S,R,Y):	2010 ILD062444435 1631215009 D002 D007 Not reported Not reported Not reported G13 Not reported W103 X
Unit Of Measure[1-Gallon, 2-Cubic Yards, 3-Pounds]: Density In Pounds Per Gallon [Assumed Decimal 999999999.9]: Quantity Generated In Current Reporting Year: On-Site Management Indicator:	3 1300 0001102200 N
On-Site Management Method 1: On-Site Quantity 1 [Assumed Decimal 999999999.9]: On-Site Management Method 2: On-Site Quantity 2 [Assumed Decimal 999999999.9]: Off-Site Shipment Indicator:	Not reported 0000000000 Not reported 0000000000 Y
USEPA Id Number Of Company Shipped To 1: Off-Site Management Method 1 [Y Or N]: Quantity Shipped Off-Site 1 [Assumed Decimal 999999999.9]: USEPA Id Number Of Company Shipped To 2: Off-Site Management Method 2:	IND093219012 H121 0001102200 Not reported Not reported
Quantity Shipped Off-Site 2 [Assumed Decimal 999999999.9]: USEPA Id Number Of Company Shipped To 3: Off-Site Management Method 3: Quantity Shipped Off-Site 3 [Assumed Decimal 999999999.9]: USEPA Id Number Of Company Shipped To 4:	000000000 Not reported Not reported 000000000 Not reported
Off-Site Management Method 4: Quantity Shipped Off-Site 4 [Assumed Decimal 999999999.9]: USEPA Id Number Of Company Shipped To 5: Off-Site Management Method 5: Quantity Shipped Off-Site 5 [Assumed Decimal 999999999.9]: Comment Indicator Comments No Part Of File:	Not reported 000000000 Not reported Not reported 0000000000
Y=After Review Override Normal Density Exceptions: Error Flag: Entry Date: Last Change Date: Previous Change Date:	Not reported Not reported 08/01/11 00/00/00 00/00/00

# Transporter Identification:

USEPA Identification Number Of Company Submitting Report:	ILD062444435
Bol Inventory Number Of Company Submitting Report:	1631215009
USEPA Identification Number Of Hauler 1:	ILD053980272
USEPA Identification Number Of Hauler 2:	IND058484114
USEPA Identification Number Of Hauler 3:	Not reported
USEPA Identification Number Of Hauler 4:	Not reported
USEPA Identification Number Of Hauler 5:	Not reported
USEPA Identification Number Of Hauler 6:	Not reported
USEPA Identification Number Of Hauler 7:	Not reported
USEPA Identification Number Of Hauler 8:	Not reported

MAP FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

**BIG RIVER ZINC (Continued)** 

1008137706

Hauler Permit Number Of Hauler 1: UPW0448016OH Hauler Permit Number Of Hauler 2: Not reported Hauler Permit Number Of Hauler 3: Not reported Hauler Permit Number Of Hauler 4: Not reported Hauler Permit Number Of Hauler 5: Not reported Hauler Permit Number Of Hauler 6: Not reported Hauler Permit Number Of Hauler 7: Not reported Hauler Permit Number Of Hauler 8: Not reported

Comment Indicator [Comments Not Part Of File]: N

Error Flag: Not reported
Entry Date: 08/01/11
Last Change Date: 00/00/00
Previous Change Date: 00/00/00

SRP:

IL EPA Id: 1631215009 US EPA Id: ILD062444435 Longitude: -90.17086 Latitude: 38.60233

Contact Name: George Obeldobel
Contact Address: 2401 Mississippi Avenue

Contact Address2: Not reported

Contact City,St,Zip: Sauget, IL 62201-1078
Contact Phone: (618) 274-6240
Date Enrolled: 05/16/2001
Point Of Contact: Bruce Clegg

Consultant Company: Conestoga Rovers & Associates
Consultant Address: 8615 West Bryn Mawr Avenue

Consultant Address2: Not reported

Consultant City,St,Zip: Chicago, IL 60631-3501 Consultant Phone: (773) 380-9933

Proj Mgr Assigned: Gross
Sec. 4 Letter Date: Not reported
NFR Recorded: Not reported

Active: True Total Acres: 28

No Further Remediation Letter Dt: Not reported

Remediation Applicant Co: Big River Zinc Corporation

Remediation Applicant Title: Mr.

Remediation Applicant Name: Not reported Remediation Applicant Company: Not reported Remediation Applicant Address: Not reported Remediation Applicant Address 2: Not reported Not reported Remediation Applicant City, St, Zip: Illinois EPA: Not reported Site Name: Not reported NFR Letter: Not reported NFR Letter Date Recorded: Not reported Not reported Site Type: Not reported Comprehensive/Focused: Institutional Controls: Not reported Not reported Barrier: Worker Caution: Not reported Not reported Acres

Map ID MAP FINDINGS Direction

Distance

Elevation Site Database(s) EPA ID Number

### **BIG RIVER ZINC (Continued)**

1008137706

IL AIRS:

Facility ID: Not reported ID Number: 163121AAK Year: 2011 Contact Name: Not reported Not reported Contact Title: Not reported Contact Tele: Contact Extention: Not reported Contact EMail: Not reported Contact Fax: Not reported Cease Operation Date: Not reported SIC Code: 3339 Address Type Code: Not reported

Detail:

Year: 2011 Id Num: 163121AAK

Pollutant Code: CO

Tons Per Year: 0.34000000000000002

Year: 2011 Id Num: 163121AAK Pollutant Code: CO2 Tons Per Year: 262

Year: 2011 Id Num: 163121AAK

Pollutant Code: CD

Tons Per Year: 6.3000000000000003E-4

Year: 2011 Id Num: 163121AAK Pollutant Code: PART

Tons Per Year: 0.93000000000000005

Year: 2011 Id Num: 163121AAK Pollutant Code: PM10

Tons Per Year: 0.829999999999999

Year: 2011 Id Num: 163121AAK Pollutant Code: VOM Tons Per Year: 0

Year: 2011 Id Num: 163121AAK Pollutant Code: NOX

Tons Per Year: 1.3600000000000001

Year: 2011 Id Num: 163121AAK Pollutant Code: PM2\_5 Tons Per Year: 0

Year: 2011 Id Num: 163121AAK

MAP FINDINGS

Distance EDR ID Number EDevation Site EDR ID Number Database(s) EPA ID Number

### **BIG RIVER ZINC (Continued)**

1008137706

Pollutant Code: SO2 Tons Per Year: 0

Year: 2011 Id Num: 163121AAK Pollutant Code: NH3 Tons Per Year: 0

Year: 2011 Id Num: 163121AAK Pollutant Code: METHANE Tons Per Year: 0

Year: 2011 Id Num: 163121AAK Pollutant Code: N2O Tons Per Year: 0

Year: 2011
Id Num: 163121AAK
Pollutant Code: H2SO4
Tons Per Year: 1.748

Year: 2011
Id Num: 163121AAK
Pollutant Code: LEAD
Tons Per Year: 0.016

Facility ID: Not reported ID Number: 163121AAK Year: 2010 Contact Name: Not reported Contact Title: Not reported Not reported Contact Tele: Not reported Contact Extention: Contact EMail: Not reported Contact Fax: Not reported Cease Operation Date: Not reported SIC Code: 3339 Address Type Code: Not reported

### Detail:

Year: 2010 Id Num: 163121AAK Pollutant Code: SO2 Tons Per Year: 0

Year: 2010
Id Num: 163121AAK
Pollutant Code: PM2\_5
Tons Per Year: 0

Year: 2010 Id Num: 163121AAK Pollutant Code: N2O Tons Per Year: 0

MAP FINDINGS

Distance EDR ID Number EDevation Site EDR ID Number Database(s) EPA ID Number

### **BIG RIVER ZINC (Continued)**

1008137706

Year: 2010 Id Num: 163121AAK Pollutant Code: H2SO4

Tons Per Year: 0.9599999999999996

Year: 2010 Id Num: 163121AAK Pollutant Code: CO

Pollutant Code: CO Tons Per Year: 0

Year: 2010 Id Num: 163121AAK Pollutant Code: PM10

Tons Per Year: 0.89000000000000001

Year: 2010 Id Num: 163121AAK Pollutant Code: NOX Tons Per Year: 0

Year: 2010 Id Num: 163121AAK

Pollutant Code: CD

Tons Per Year: 6.800000000000005E-4

Year: 2010 Id Num: 163121AAK Pollutant Code: LEAD

Tons Per Year: 1.700000000000001E-2

Year: 2010 Id Num: 163121AAK Pollutant Code: METHANE

Tons Per Year: 0

Year: 2010 Id Num: 163121AAK Pollutant Code: CO2 Tons Per Year: 0

Year: 2010 Id Num: 163121AAK Pollutant Code: VOM Tons Per Year: 0

Year: 2010 Id Num: 163121AAK Pollutant Code: PART Tons Per Year: 1

Year: 2010 Id Num: 163121AAK Pollutant Code: NH3 Tons Per Year: 0

Facility ID: Not reported

# MAP FINDINGS

Distance Elevation Site EDR ID Number Database(s) EPA ID Number

### **BIG RIVER ZINC (Continued)**

1008137706

ID Number: 163121AAK 2009 Year: Contact Name: Not reported Contact Title: Not reported Contact Tele: Not reported Contact Extention: Not reported Not reported Contact EMail: Not reported Contact Fax: Cease Operation Date: Not reported SIC Code: 3339 Address Type Code: Not reported

Detail:

Year: 2009 Id Num: 163121AAK Pollutant Code: NH3 Tons Per Year: 0

Year: 2009 Id Num: 163121AAK Pollutant Code: METHANE

Tons Per Year: 0

Year: 2009
Id Num: 163121AAK
Pollutant Code: H2SO4
Tons Per Year: 1.5

Year: 2009 Id Num: 163121AAK Pollutant Code: LEAD Tons Per Year: 0

Year: 2009 Id Num: 163121AAK Pollutant Code: PM10

Year: 2009 Id Num: 163121AAK Pollutant Code: PM2\_5 Tons Per Year: 0

Year: 2009
Id Num: 163121AAK
Pollutant Code: N2O
Tons Per Year: 0

Year: 2009 Id Num: 163121AAK Pollutant Code: NOX Tons Per Year: 0

Year: 2009 Id Num: 163121AAK Pollutant Code: CO2 Tons Per Year: 0

# MAP FINDINGS

Distance EDR ID Number EDevation Site EDR ID Number Database(s) EPA ID Number

### **BIG RIVER ZINC (Continued)**

1008137706

Year: 2009
Id Num: 163121AAK
Pollutant Code: CD
Tons Per Year: 0

Year: 2009 Id Num: 163121AAK Pollutant Code: VOM Tons Per Year: 0

Year: 2009 Id Num: 163121AAK Pollutant Code: PART

Tons Per Year: 0.45000000000000001

Year: 2009 Id Num: 163121AAK

Pollutant Code: CO Tons Per Year: 0

Year: 2009 Id Num: 163121AAK Pollutant Code: SO2 Tons Per Year: 0

Year: 2009 Id Num: 163121AAK Pollutant Code: VOM Tons Per Year: 0

Year: 2009 Id Num: 163121AAK Pollutant Code: NH3 Tons Per Year: 0

Year: 2009 Id Num: 163121AAK Pollutant Code: METHANE

Tons Per Year: 0

Year: 2009 Id Num: 163121AAK Pollutant Code: LEAD Tons Per Year: 0

Year: 2009 Id Num: 163121AAK Pollutant Code: PART

Tons Per Year: 0.45000000000000001

Year: 2009 Id Num: 163121AAK Pollutant Code: NOX Tons Per Year: 0

Year: 2009 Id Num: 163121AAK

MAP FINDINGS

Distance Elevation Site EDR ID Number Database(s) EPA ID Number

### **BIG RIVER ZINC (Continued)**

1008137706

Pollutant Code: CD Tons Per Year: 0

Year: 2009 Id Num: 163121AAK Pollutant Code: PM10

Tons Per Year: 0.4299999999999999

Year: 2009 Id Num: 163121AAK Pollutant Code: N2O Tons Per Year: 0

Year: 2009 Id Num: 163121AAK Pollutant Code: H2SO4 Tons Per Year: 1.5

Year: 2009
Id Num: 163121AAK
Pollutant Code: PM2\_5
Tons Per Year: 0

Year: 2009 Id Num: 163121AAK Pollutant Code: CO Tons Per Year: 0

Year: 2009 Id Num: 163121AAK Pollutant Code: CO2 Tons Per Year: 0

Year: 2009 Id Num: 163121AAK Pollutant Code: SO2 Tons Per Year: 0

Not reported Facility ID: ID Number: 163121AAK Year: 2008 Contact Name: Not reported Not reported Contact Title: Contact Tele: Not reported Contact Extention: Not reported Contact EMail: Not reported Contact Fax: Not reported Cease Operation Date: Not reported 3339 SIC Code: Address Type Code: Not reported

### Detail:

Year: 2008 Id Num: 163121AAK Pollutant Code: VOM Tons Per Year: 0

1008137706

Map ID Direction Distance MAP FINDINGS

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **BIG RIVER ZINC (Continued)**

Tons Per Year:

Year:

2008 163121AAK Id Num: PM10 Pollutant Code:

2008 Year: Id Num: 163121AAK Pollutant Code: NH3 Tons Per Year:

0

2008 Year: Id Num: 163121AAK Pollutant Code: **METHANE** 

Tons Per Year:

Year: 2008 163121AAK Id Num: Pollutant Code: CO2 Tons Per Year:

Year: 2008 Id Num: 163121AAK Pollutant Code: LEAD Tons Per Year:

Year: 2008 Id Num: 163121AAK Pollutant Code: SO<sub>2</sub> Tons Per Year:

2008 Year: Id Num: 163121AAK Pollutant Code: **PART** Tons Per Year:

Year: 2008 Id Num: 163121AAK Pollutant Code: H2SO4 Tons Per Year:

2008 Year: Id Num: 163121AAK Pollutant Code: N20 Tons Per Year: 0

Year: 2008 Id Num: 163121AAK Pollutant Code: CO

Tons Per Year: 0

2008 Year: Id Num: 163121AAK Pollutant Code: CD

Tons Per Year: Year: 2008

Id Num: 163121AAK

MAP FINDINGS

Distance EDR ID Number

Elevation Site EDA ID Number

### **BIG RIVER ZINC (Continued)**

1008137706

Pollutant Code: NOX Tons Per Year: 0

Year: 2008 Id Num: 163121AAK Pollutant Code: PM2\_5 Tons Per Year: 0

Year: 2008 Id Num: 163121AAK Pollutant Code: VOM Tons Per Year: 0

Year: 2008 Id Num: 163121AAK Pollutant Code: SO2 Tons Per Year: 0

Year: 2008 Id Num: 163121AAK Pollutant Code: LEAD Tons Per Year: 0

Year: 2008 Id Num: 163121AAK Pollutant Code: CD Tons Per Year: 0

Year: 2008 Id Num: 163121AAK Pollutant Code: NOX Tons Per Year: 0

Year: 2008
Id Num: 163121AAK
Pollutant Code: PM2\_5
Tons Per Year: 0

Year: 2008 Id Num: 163121AAK Pollutant Code: CO Tons Per Year: 0

Year: 2008 Id Num: 163121AAK Pollutant Code: PM10 Tons Per Year: 0

Year: 2008 Id Num: 163121AAK Pollutant Code: NH3 Tons Per Year: 0

Year: 2008 Id Num: 163121AAK Pollutant Code: CO2 Tons Per Year: 0

MAP FINDINGS

Distance EDR ID Number

Elevation Site EDA ID Number

### **BIG RIVER ZINC (Continued)**

1008137706

Year: 2008 Id Num: 163121AAK Pollutant Code: PART Tons Per Year: 0

Year: 2008 Id Num: 163121AAK Pollutant Code: H2SO4 Tons Per Year: 0

Year: 2008 Id Num: 163121AAK Pollutant Code: METHANE

Tons Per Year: 0

Address Type Code:

Year: 2008 Id Num: 163121AAK Pollutant Code: N2O Tons Per Year: 0

Facility ID: 9194
ID Number: 163121AAK
Year: 2007

Contact Name: Michael Altepeter Contact Title: Not reported 618-274-5000 Contact Tele: Contact Extention: Not reported Contact EMail: Not reported Contact Fax: Not reported Cease Operation Date: Not reported SIC Code: 3339

Facility ID: 9194
ID Number: 163121AAK

Year: 2006

Contact Name: Michael Altepeter
Contact Title: Not reported
Contact Tele: 618-274-5000

Contact Extention: 194

Contact EMail: Not reported
Contact Fax: 618-274-6248
Cease Operation Date: Not reported
SIC Code: 3339
Address Type Code: LOC

## AIRS (AFS):

Compliance and Violation Data Major Sources: EPA plant ID: 110018344077

Plant name: BIG RIVER ZINC CORP Plant address: 2401 MISSISSIPPI AVE

SAUGET, IL 62201

Not reported

 County:
 ST CLAIR

 Region code:
 05

 Dunn & Bradst #:
 193002920

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

BIG RIVER ZINC (Continued) 1008137706

Air quality cntrl region: 070 Sic code: 3339

Sic code desc: PRIMARY NONFERROUS METALS, NEC

North Am. industrial classf: 331419

NAIC code description: Primary Smelting and Refining of Nonferrous Metal (except Copper and

Aluminum)

Default compliance status: MEETING COMPLIANCE SCHEDULE

Default classification: ACTUAL OR POTENTIAL EMISSIONS ARE ABOVE THE APPLICABLE MAJOR SOURCE

**THRESHOLDS** 

Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR

LOCAL GOVERNMENT

Current HPV: ADDRESSED-EPA HAS LEAD ENFORCEMENT

Compliance and Enforcement Major Issues:
Air program: SIP SOURCE

National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER

Date achieved: 000606
Penalty amount: 000000000

Air program: SIP SOURCE

National action type: COMPL BY STATE, NO ACT REQ

Date achieved: 000627
Penalty amount: 000000000

Air program: SIP SOURCE

National action type: STATE SV REPORTED AS ADDRESSED

Date achieved: 001121
Penalty amount: 000000000

Air program: SIP SOURCE
National action type: SV RESOLVED
Date achieved: 001121
Penalty amount: 000000000

Air program: SIP SOURCE

National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER

Date achieved: 010503
Penalty amount: 000000000

Air program: TITLE V PERMITS
National action type: STATE DAY 0
Date achieved: 020128
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: TITLE V COMPLIANCE CERT DUE/RECEIVED BY

Date achieved: 020506
Penalty amount: 000000000

Air program: TITLE V PERMITS

National action type: NXXXXX
Date achieved: 020514
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: STATE CONDUCTED FCE / ON-SITE

MAP FINDINGS

Distance EDR ID Number
Elevation Site EPA ID Number

**BIG RIVER ZINC (Continued)** 

1008137706

Date achieved: 020617
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: NXXXXX
Date achieved: 020712
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: NXXXXX
Date achieved: 020712
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: COMPLIANCE CERTIFICATION EPA REVIEW

Date achieved: 020717
Penalty amount: 000000000

Air program: NSPS

National action type: EPA CONDUCTED PCE/ ON-SITE

Date achieved: 021121
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: EPA CONDUCTED PCE/ ON-SITE

Date achieved: 021121
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 030123
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: STATE REPORTED AS ADDED

Date achieved: 030317
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: STATE SV REPORTED AS ADDRESSED

Date achieved: 030402
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: SV RESOLVED
Date achieved: 030402
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: TITLE V COMPLIANCE CERT DUE/RECEIVED BY

Date achieved: 030430
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: COMPLIANCE CERTIFICATION EPA REVIEW

Date achieved: 030513
Penalty amount: Not reported

MAP FINDINGS

Distance EDR ID Number

Elevation Site EDA ID Number

**BIG RIVER ZINC (Continued)** 

1008137706

Air program: NSPS

National action type: EPA NOV ISSUED

Date achieved: 030815
Penalty amount: Not reported

Air program: NSPS

National action type: STATE REPORTED AS ADDED

Date achieved: 030821
Penalty amount: Not reported

Air program: NSPS

National action type: FEDERAL DAY ZERO

Date achieved: 030825
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 030912
Penalty amount: Not reported

Air program: NSPS

National action type: OTHER ADDRESSING ACTION

Date achieved: 031224
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE DAY 0
Date achieved: 040427
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: 113D WITHDRAWN

Date achieved: 040427
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE DAY 0
Date achieved: 040427
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: 113D WITHDRAWN

Date achieved: 040427
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: TITLE V COMPLIANCE CERT DUE/RECEIVED BY

Date achieved: 040504
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: COMPLIANCE CERTIFICATION EPA REVIEW

Date achieved: 040720
Penalty amount: 040720
Not reported

Air program: SIP SOURCE

National action type: STATE CONDUCTED FCE / ON-SITE

MAP FINDINGS

Distance EDR ID Number

Elevation Site EDA ID Number

**BIG RIVER ZINC (Continued)** 

1008137706

Date achieved: 040809
Penalty amount: Not reported

Air program: NSPS

National action type: STATE SV REPORTED AS ADDRESSED

Date achieved: 040812
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: TITLE V COMPLIANCE CERT DUE/RECEIVED BY

Date achieved: 050414
Penalty amount: Not reported

Air program: NSPS

National action type: TITLE V COMPLIANCE CERT DUE/RECEIVED BY

Date achieved: 050414
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: TITLE V COMPLIANCE CERT DUE/RECEIVED BY

Date achieved: 050414
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: COMPLIANCE CERTIFICATION EPA REVIEW

Date achieved: 050523
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 050927
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 060731
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 080320
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: TITLE V ANN COMPL CERT DUE/RCV BY PERMIT AUTHORITY

Date achieved: 091211
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: COMPLIANCE CERTIFICATION STATE REVIEW

Date achieved: 091217
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 100119
Penalty amount: Not reported

1008137706

Map ID Direction Distance MAP FINDINGS

Distance EDR ID Number
Elevation Site EPA ID Number

BIG RIVER ZINC (Continued)

Air program: TITLE V PERMITS

National action type: TITLE V ANN COMPL CERT DUE/RCV BY PERMIT AUTHORITY

Date achieved: 100202
Penalty amount: Not reported

Air program: NSPS

National action type: DECREE LODGED

Date achieved: 100415
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: COMPLIANCE CERTIFICATION STATE REVIEW

Date achieved: 100428
Penalty amount: Not reported

Air program: NSPS

National action type: EPA COURT CONSENT DECREE

Date achieved: 100630
Penalty amount: 000250000

Air program: NSPS

National action type: EPA CONDUCTED PCE/ OFF-SITE

Date achieved: 101006
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: TITLE V ANN COMPL CERT DUE/RCV BY PERMIT AUTHORITY

Date achieved: 110113
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: COMPLIANCE CERTIFICATION STATE REVIEW

Date achieved: 110119
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: TITLE V ANN COMPL CERT DUE/RCV BY PERMIT AUTHORITY

Date achieved: 120118
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 120119
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: COMPLIANCE CERTIFICATION STATE REVIEW

Date achieved: 120216
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER

Date achieved: 970619
Penalty amount: 000000000

Air program: SIP SOURCE

National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER

MAP FINDINGS

Distance EDR ID Number

Elevation Site EDA ID Number

**BIG RIVER ZINC (Continued)** 

1008137706

Date achieved: 980723
Penalty amount: 000000000

Air program: SIP SOURCE

National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER

Date achieved: 990218
Penalty amount: 000000000

Air program: SIP SOURCE
National action type: STATE DAY 0
Date achieved: 990405
Penalty amount: 000000000

Air program: SIP SOURCE
National action type: NXXXXX
Date achieved: 990526
Penalty amount: 000000000

Air program: SIP SOURCE

National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER

Date achieved: 990727
Penalty amount: 000000000

Air program: SIP SOURCE

National action type: STATE REPORTED AS ADDED

Date achieved: 990819
Penalty amount: 000000000

Historical Compliance Minor Sources:

State compliance status: UNKNOWN COMPLIANCE STATUS

Hist compliance date: 1001

Air prog code hist file: TITLE V PERMITS

State compliance status: UNKNOWN COMPLIANCE STATUS

Hist compliance date: 1003
Air prog code hist file: SIP SOURCE

State compliance status: UNKNOWN COMPLIANCE STATUS

Hist compliance date: 1004

Air prog code hist file: TITLE V PERMITS

State compliance status: IN VIOLATION - NO SCHEDULE

Hist compliance date: 1003 Air prog code hist file: NSPS

State compliance status: MEETING COMPLIANCE SCHEDULE

Hist compliance date: 1102
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1101
Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1102

Air prog code hist file: TITLE V PERMITS

#### MAP FINDINGS

Distance EDR ID Number EDevation Site EDR ID Number Database(s) EPA ID Number

BIG RIVER ZINC (Continued) 1008137706

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1103

Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1201

Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1202

Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1203

Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1204

Air prog code hist file: SIP SOURCE

State compliance status: UNKNOWN COMPLIANCE STATUS

Hist compliance date: 1001

Air prog code hist file: SIP SOURCE

State compliance status: UNKNOWN COMPLIANCE STATUS

Hist compliance date: 1002

Air prog code hist file: SIP SOURCE

State compliance status: UNKNOWN COMPLIANCE STATUS

Hist compliance date: 1002

Air prog code hist file: TITLE V PERMITS

State compliance status: UNKNOWN COMPLIANCE STATUS

Hist compliance date: 1003

Air prog code hist file: TITLE V PERMITS

State compliance status: UNKNOWN COMPLIANCE STATUS

Hist compliance date: 1004

Air prog code hist file: SIP SOURCE

State compliance status: IN VIOLATION - NO SCHEDULE

Hist compliance date: 1001
Air prog code hist file: NSPS

State compliance status: IN VIOLATION - NO SCHEDULE

Hist compliance date: 1002 Air prog code hist file: NSPS

State compliance status: IN VIOLATION - NO SCHEDULE

Hist compliance date: 1004
Air prog code hist file: NSPS

State compliance status: MEETING COMPLIANCE SCHEDULE

Hist compliance date: 1101

Air prog code hist file: SIP SOURCE

State compliance status: MEETING COMPLIANCE SCHEDULE

MAP FINDINGS

Distance EDR ID Number EDevation Site EDR ID Number Database(s) EPA ID Number

BIG RIVER ZINC (Continued) 1008137706

Hist compliance date: 1103

Air prog code hist file: SIP SOURCE

State compliance status: MEETING COMPLIANCE SCHEDULE

Hist compliance date: 1104
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1101

Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1102
Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1103
Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1104
Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1104

Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1201
Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 120°

Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1202
Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1202

Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1203 Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1203

Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1204 Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1204

**EPA ID Number** 

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s)

BIG RIVER ZINC (Continued) 1008137706

Air prog code hist file: TITLE V PERMITS

Permit Information:

Compliance plant ID: 00100
Permit number: 96030107

Permit category: \

Permit category desc: TITLE V PERMIT - PLANT SP

Permit Source:

Compliance plant ID: 00100

Plant name: BIG RIVER ZINC CORP
Plant address: 2401 MISSISSIPPI AVE
SAUGET, IL 62201

**Event Information:** 

Compliance permit ID: 00100
Permit number: 96030107

Event action type: IF

Event description: \*PERMIT AUTHORITY ISSUES FINAL PERMIT

Event action #: 001 Event date: 20010801

Compliance permit ID: 00100
Permit number: 96030107
Event action type:

Event action type: IX

Event description: PERMIT EXPIRES

Event action #: 001 Event date: 20060801

BOL:

 Site Id:
 170000143985

 Inv Num:
 1631215009

 Interest Name:
 Big River Zinc Corp

Interest Type: BOL Media Code: LAND

 G38
 BIG RIVER ZINC CORP
 CERC-NFRAP
 1015733710

 SSE
 2401 MISSISSIPPI AVE
 RCRA-CESQG
 ILD062444435

1/4-1/2 SAUGET, IL 62201 0.490 mi.

2586 ft. Site 2 of 2 in cluster G

Relative: CERC-NFRAP:

**Lower** Site ID: 0500400

Federal Facility: Not a Federal Facility

Actual: NPL Status: Not on the NPL

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

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: AMAX ZINC CO INC
Alias Address: RTE 3 & MONSANTO AVE

SAUGET, IL 62202

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

### **BIG RIVER ZINC CORP (Continued)**

1015733710

**CERCLIS-NFRAP Assessment History:** 

Action: PRELIMINARY ASSESSMENT

Date Started: // Date Completed: 06/19/87

Priority Level: Low priority for further assessment

Action: DISCOVERY
Date Started: //
Date Completed: 08/01/80
Priority Level: Not reported

Action: ARCHIVE SITE

Date Started: / /

Date Completed: 09/18/89
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT

Date Started: //
Date Completed: 09/18/89

Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

RCRA-CESQG:

Date form received by agency: 03/01/2012

Facility name: BIG RIVER ZINC CORP
Facility address: 2401 MISSISSIPPI AVE
SAUGET, IL 62201
EPA ID: ILD062444435

Contact: MICHAEL A ALTEPETER

Contact address: Not reported

Not reported
Contact country: Not reported
Contact telephone: (618) 274-5000
Contact email: Not reported

EPA Region: 05 Land type: Private

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

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

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

Owner/operator name: BIG RIVER ZINC CORP
Owner/operator address: 2401 MISSISSIPPI AVE

SAUGET, IL 62201

Owner/operator country: Not reported

Map ID Direction Distance MAP FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

## **BIG RIVER ZINC CORP (Continued)**

Owner/operator country:

1015733710

Owner/operator telephone: (618) 274-5000
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 04/08/1996
Owner/Op end date: Not reported

Owner/operator name: NAME NOT REPORTED
Owner/operator address: ADDRESS NOT REPORTED
CITY NOT REPORTED, AK 99998

Not reported

Owner/operator telephone: (312) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: BIG RIVER ZINC CORP
Owner/operator address: 2401 MISSISSIPPI AVE
SAUGET, IL 62201

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 06/28/2006
Owner/Op end date: Not reported

Owner/operator name: BIG RIVER ZINC CORP Owner/operator address: 2401 MISSISSIPPI AVE

SAUGET, IL 62201

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 06/28/2006 Owner/Op end date: Not reported

#### Handler Activities Summary:

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

## Historical Generators:

Date form received by agency: 02/15/2012

Facility name: BIG RIVER ZINC CORP

Map ID MAP FINDINGS Direction

Elevation Site

Distance

Site Database(s) EPA ID Number

### **BIG RIVER ZINC CORP (Continued)**

1015733710

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/01/2010

Facility name: BIG RIVER ZINC CORP
Classification: Large Quantity Generator

Date form received by agency: 03/01/2008

Facility name: BIG RIVER ZINC CORP Classification: Large Quantity Generator

Date form received by agency: 07/18/2006

Facility name: BIG RIVER ZINC CORP Classification: Large Quantity Generator

Date form received by agency: 03/01/2006

Facility name: BIG RIVER ZINC CORP Classification: Large Quantity Generator

Date form received by agency: 03/03/2004

Facility name: BIG RIVER ZINC CORP Classification: Large Quantity Generator

Date form received by agency: 03/01/2004

Facility name: BIG RIVER ZINC CORP Classification: Large Quantity Generator

Date form received by agency: 10/03/2003

Facility name: BIG RIVER ZINC CORP
Classification: Large Quantity Generator

Date form received by agency: 11/07/2002

Facility name: BIG RIVER ZINC CORP
Classification: Large Quantity Generator

Date form received by agency: 03/01/2002

Facility name: BIG RIVER ZINC CORP
Classification: Large Quantity Generator

Date form received by agency: 03/01/2000

Facility name: BIG RIVER ZINC CORP Classification: Large Quantity Generator

Date form received by agency: 09/02/1999

Facility name: BIG RIVER ZINC CORP Classification: Large Quantity Generator

Date form received by agency: 03/01/1998

Facility name: BIG RIVER ZINC CORP Classification: Large Quantity Generator

Date form received by agency: 03/01/1996

Facility name: BIG RIVER ZINC CORP Classification: Large Quantity Generator

Date form received by agency: 03/01/1994

Facility name: BIG RIVER ZINC CORP Classification: Large Quantity Generator

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# **BIG RIVER ZINC CORP (Continued)**

1015733710

Hazardous Waste Summary:

Waste code: D001

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

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

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D006
Waste name: CADMIUM

Waste code: D008 Waste name: LEAD

Facility Has Received Notices of Violations:

Regulation violated:

Not reported

Area of violation: TSD IS-Contingency Plan and Emergency Procedures

Date violation determined: 09/19/2007
Date achieved compliance: 10/23/2009
Violation lead agency: EPA

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 01/17/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA

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

Regulation violated: Not reported

Area of violation: TSD IS-Contingency Plan and Emergency Procedures

Date violation determined: 09/19/2007 Date achieved compliance: 10/23/2009 Violation lead agency: EPA

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 09/28/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 24054
Paid penalty amount: 24054

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 09/19/2007
Date achieved compliance: 10/23/2009
Violation lead agency: EPA

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 09/28/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA

Proposed penalty amount: Not reported

Map ID MAP FINDINGS Direction

Elevation Site **EPA ID Number** Database(s)

### **BIG RIVER ZINC CORP (Continued)**

Distance

1015733710

Final penalty amount: 24054 Paid penalty amount: 24054

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 09/19/2007 Date achieved compliance: 10/23/2009 **EPA** Violation lead agency:

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 01/17/2008 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: **EPA** Proposed penalty amount: Not reported

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

Regulation violated: Not reported

Area of violation: Permits - General Information

Date violation determined: 09/19/2007 Date achieved compliance: 10/23/2009 **EPA** 

Violation lead agency:

FINAL 3008(A) COMPLIANCE ORDER Enforcement action:

Enforcement action date: 09/28/2009 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: **EPA** Proposed penalty amount: Not reported Final penalty amount: 24054 24054 Paid penalty amount:

Regulation violated: Not reported

Area of violation: Permits - General Information

Date violation determined: 09/19/2007 10/23/2009 Date achieved compliance: **EPA** Violation lead agency:

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 01/17/2008 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: **EPA** Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD IS-Contingency Plan and Emergency Procedures

Date violation determined: 09/19/2007 Date achieved compliance: 10/23/2009 Violation lead agency: **EPA** 

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 09/28/2009 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: **EPA** Proposed penalty amount: Not reported

Final penalty amount: Not reported

Map ID MAP FINDINGS Direction

Distance

Elevation Site Database(s) **EPA ID Number** 

### **BIG RIVER ZINC CORP (Continued)**

1015733710

Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 09/19/2007 Date achieved compliance: 10/23/2009 Violation lead agency: **EPA** 

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 09/28/2009 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: **EPA** Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Permits - General Information

Date violation determined: 09/19/2007 Date achieved compliance: 10/23/2009 Violation lead agency: **EPA** 

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 09/28/2009 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: **EPA** Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 725.153

Area of violation: TSD - Contingency Plan and Emergency Procedures

Date violation determined: 05/24/2005 Date achieved compliance: 12/14/2005 Violation lead agency: State

LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION Enforcement action:

Enforcement action date: 09/29/2005 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 722.111 Area of violation: Generators - General

Date violation determined: 05/24/2005 Date achieved compliance: 12/14/2005 Violation lead agency: State

LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION Enforcement action:

Enforcement action date: 09/29/2005 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

## **BIG RIVER ZINC CORP (Continued)**

1015733710

Regulation violated: SR - 728.109(a)
Area of violation: LDR - General
Date violation determined: 05/24/2005
Date achieved compliance: Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 09/29/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(2)
Area of violation: LDR - General
Date violation determined: 05/24/2005
Date achieved compliance: Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 09/29/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.274

Area of violation: TSD - Container Use and Management

Date violation determined: 05/24/2005
Date achieved compliance: 12/14/2005
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 06/14/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 722.120(a)
Area of violation: Generators - Manifest

Date violation determined: 05/24/2005
Date achieved compliance: 11/06/2006
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 06/14/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 703.121(a)

Map ID Direction Distance MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

#### **BIG RIVER ZINC CORP (Continued)**

1015733710

Area of violation: TSD - General Date violation determined: 05/24/2005
Date achieved compliance: 12/14/2005
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

O6/14/2005

Not reported

Not reported

Not reported

Not reported

Not reported

Regulation violated: SR - 739.122(d)
Area of violation: Used Oil - Definitions

Date violation determined: 05/24/2005
Date achieved compliance: 12/14/2005
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 09/29/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 728.107(a)(2)
Area of violation: LDR - General
Date violation determined: 05/24/2005
Date achieved compliance: Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 06/14/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.153

Area of violation: TSD - Contingency Plan and Emergency Procedures

Date violation determined: 05/24/2005
Date achieved compliance: 12/14/2005
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 06/14/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: SR - 725.155

Area of violation: TSD - Contingency Plan and Emergency Procedures

Map ID MAP FINDINGS Direction

Distance

Elevation Site **EPA ID Number** Database(s)

## **BIG RIVER ZINC CORP (Continued)**

1015733710

Date violation determined: 05/24/2005 12/14/2005 Date achieved compliance: Violation lead agency: State

VIOLATION NOTICE (VN) Enforcement action:

Enforcement action date: 06/14/2005 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Not reported Paid penalty amount:

Regulation violated: SR - 722.134(a) Area of violation: Generators - General

Date violation determined: 05/24/2005 Date achieved compliance: 12/14/2005 Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 09/29/2005 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State

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

Regulation violated: SR - 722.112(c) Area of violation: Generators - General

Date violation determined: 05/24/2005 Date achieved compliance: 11/06/2006 Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 06/14/2005 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 722.120(a) Area of violation: Generators - Manifest

Date violation determined: 05/24/2005 Date achieved compliance: 11/06/2006 Violation lead agency: State

LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION Enforcement action:

09/29/2005 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: 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) TSD - General Area of violation: Date violation determined: 05/24/2005

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

### **BIG RIVER ZINC CORP (Continued)**

1015733710

Date achieved compliance: 12/14/2005 Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 09/29/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 739.122(d)
Area of violation: Used Oil - Definitions

Date violation determined: 05/24/2005
Date achieved compliance: 12/14/2005
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 06/14/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Regulation violated: SR - 725.274

Area of violation: TSD - Container Use and Management

Date violation determined: 05/24/2005
Date achieved compliance: 12/14/2005
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 09/29/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 722.112(c)
Area of violation: Generators - General

Date violation determined: 05/24/2005
Date achieved compliance: 11/06/2006
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 09/29/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 722.111
Area of violation: Generators - General

Date violation determined: 05/24/2005
Date achieved compliance: 12/14/2005

Map ID MAP FINDINGS
Direction

Distance Elevation

Elevation Site Database(s) EPA ID Number

### **BIG RIVER ZINC CORP (Continued)**

1015733710

Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 06/14/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 728.109(a)
Area of violation: LDR - General
Date violation determined: 05/24/2005
Date achieved compliance: 11/06/2006
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 06/14/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Regulation violated: SR - 722.134(a)
Area of violation: Generators - General

Date violation determined: 05/24/2005
Date achieved compliance: 12/14/2005
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 06/14/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 725.155

Area of violation: TSD - Contingency Plan and Emergency Procedures

Date violation determined: 05/24/2005
Date achieved compliance: 12/14/2005
Violation lead agency: State

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 09/29/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 03/09/2000
Date achieved compliance: 09/30/2003
Violation lead agency: EPA

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

### **BIG RIVER ZINC CORP (Continued)**

1015733710

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 09/30/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported

Final penalty amount: 3271

Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 03/09/2000
Date achieved compliance: 09/30/2003
Violation lead agency: EPA

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 09/29/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA

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

Regulation violated: Not reported

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 03/09/2000
Date achieved compliance: 09/30/2003
Violation lead agency: EPA

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 09/30/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: S271
Poid penalty amount: Not reported

Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation:

Date violation determined:

Date achieved compliance:

Violation lead agency:

Not reported

3/09/2000

03/09/2000

09/30/2003

EPA

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 09/29/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA

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

Regulation violated: SR - 722.134(a)

Area of violation: Generators - Pre-transport

Date violation determined: 06/04/1998
Date achieved compliance: 10/16/1998
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Map ID MAP FINDINGS

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

#### **BIG RIVER ZINC CORP (Continued)**

1015733710

Enforcement action date: 08/25/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 722.111
Area of violation: Generators - General

Date violation determined: 06/04/1998
Date achieved compliance: 10/16/1998
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 08/25/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: SR - 722.141(a)

Area of violation: Generators - Records/Reporting

Date violation determined: 06/04/1998
Date achieved compliance: 10/16/1998
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 08/25/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

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

Regulation violated: SR - 728.107(a)
Area of violation: LDR - General
Date violation determined: 06/04/1998
Date achieved compliance: Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 08/25/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Regulation violated: SR - 725.175

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 09/17/1997
Date achieved compliance: 10/07/2003
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported

Map ID MAP FINDINGS
Direction

Direction

Elevation Site Database(s) EPA ID Number

## **BIG RIVER ZINC CORP (Continued)**

Paid penalty amount:

Paid penalty amount:

1015733710

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Regulation violated: SR - 725.175

Area of violation: TSD - Manifest/Records/Reporting

Not reported

Not reported

Date violation determined: 09/17/1997
Date achieved compliance: 10/07/2003
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 03/11/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Regulation violated: SR - 703.121(a) TSD - General Area of violation: Date violation determined: 09/17/1997 Date achieved compliance: 10/07/2003 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported

Regulation violated: SR - 703.121(a)
Area of violation: TSD - General
Date violation determined: 09/17/1997
Date achieved compliance: 10/07/2003
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 08/25/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Regulation violated: SR - 725.175

Area of violation: TSD - Manifest/Records/Reporting

Date violation determined: 09/17/1997
Date achieved compliance: 10/07/2003
Violation lead agency: State

Enforcement action: VIOLATION NOTICE (VN)

Enforcement action date: 08/25/1998
Enf. disposition status: Not reported

**EPA ID Number** 

Map ID MAP FINDINGS Direction

Distance Elevation Site Database(s)

**BIG RIVER ZINC CORP (Continued)** 

1015733710

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

Regulation violated: SR - 703.121(a) Area of violation: TSD - General 09/17/1997 Date violation determined: Date achieved compliance: 10/07/2003 Violation lead agency: State

VIOLATION NOTICE (VN) Enforcement action:

Enforcement action date: 03/11/1998 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 262.34 (a)(4) Area of violation: Generators - General

Date violation determined: 07/15/1996 Date achieved compliance: 10/30/1998

Violation lead agency: **EPA** 

FINAL 3008(A) COMPLIANCE ORDER Enforcement action:

Enforcement action date: 10/30/1998 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: **EPA** Proposed penalty amount: Not reported

Final penalty amount: 25406 Paid penalty amount: 25406

FR - 40 CFR 268.7(d) Regulation violated: Area of violation: LDR - General 07/15/1996 Date violation determined: Date achieved compliance: 10/30/1998 Violation lead agency: **EPA** 

INITIAL 3008(A) COMPLIANCE Enforcement action:

Enforcement action date: 12/03/1997 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: EPA Proposed penalty amount: 75150 Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 262.34 (a)(4) Generators - General Area of violation:

Date violation determined: 07/15/1996 Date achieved compliance: 10/30/1998 Violation lead agency: **EPA** 

INITIAL 3008(A) COMPLIANCE Enforcement action:

Enforcement action date: 12/03/1997 Enf. disposition status: Not reported Enf. disp. status date: Not reported Map ID MAP FINDINGS Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**BIG RIVER ZINC CORP (Continued)** 1015733710

Enforcement lead agency: EPA Proposed penalty amount: 75150 Final penalty amount: Not reported Paid penalty amount: Not reported

FR - 40 CFR 268.7(d) Regulation violated: Area of violation: LDR - General Date violation determined: 07/15/1996 10/30/1998 Date achieved compliance: Violation lead agency: **EPA** 

FINAL 3008(A) COMPLIANCE ORDER Enforcement action:

Enforcement action date: 10/30/1998 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: **EPA** Proposed penalty amount: Not reported 25406 Final penalty amount: Paid penalty amount: 25406

**Evaluation Action Summary:** 

Evaluation date: 02/15/2012

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

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

Evaluation date: 09/28/2009

Evaluation: NOT A SIGNIFICANT NON-COMPLIER

Area of violation: Permits - General Information

10/23/2009 Date achieved compliance: EPA Evaluation lead agency:

Evaluation date: 09/28/2009

NOT A SIGNIFICANT NON-COMPLIER Evaluation:

Area of violation: TSD IS-Contingency Plan and Emergency Procedures

Date achieved compliance: 10/23/2009 Evaluation lead agency: **EPA** 

Evaluation date: 09/28/2009

NOT A SIGNIFICANT NON-COMPLIER Evaluation:

Area of violation: Generators - Pre-transport

Date achieved compliance: 10/23/2009 Evaluation lead agency: **EPA** 

Evaluation date: 01/15/2008

SIGNIFICANT NON-COMPLIER Evaluation:

Area of violation: TSD IS-Contingency Plan and Emergency Procedures

10/23/2009 Date achieved compliance: Evaluation lead agency: **EPA** 

Evaluation date: 01/15/2008

Evaluation: SIGNIFICANT NON-COMPLIER Area of violation: Permits - General Information

Date achieved compliance: 10/23/2009 **EPA** Evaluation lead agency:

Evaluation date: 01/15/2008 Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

1015733710

#### **BIG RIVER ZINC CORP (Continued)**

Evaluation: SIGNIFICANT NON-COMPLIER Area of violation: Generators - Pre-transport

Date achieved compliance: 10/23/2009 Evaluation lead agency: EPA

Evaluation date: 09/19/2007

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 10/23/2009 Evaluation lead agency: EPA

Evaluation date: 09/19/2007

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Permits - General Information

Date achieved compliance: 10/23/2009 Evaluation lead agency: EPA

Evaluation date: 09/19/2007

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: TSD IS-Contingency Plan and Emergency Procedures

Date achieved compliance: 10/23/2009 Evaluation lead agency: EPA

Evaluation date: 11/06/2006

Evaluation: NOT A SIGNIFICANT NON-COMPLIER

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

State

Evaluation date: 11/03/2006

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 12/12/2005

Evaluation: FOLLOW-UP INSPECTION

Area of violation: LDR - General Date achieved compliance: 11/06/2006 Evaluation lead agency: State

Evaluation date: 12/12/2005

Evaluation: FOLLOW-UP INSPECTION Area of violation: Generators - General

Date achieved compliance: 11/06/2006 Evaluation lead agency: State

Evaluation date: 12/12/2005

Evaluation: FOLLOW-UP INSPECTION Area of violation: Generators - Manifest

Date achieved compliance: 11/06/2006 Evaluation lead agency: State

Evaluation date: 09/06/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# **BIG RIVER ZINC CORP (Continued)**

1015733710

Evaluation lead agency: EPA

Evaluation date: 08/25/2005

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation: Generators - General

Date achieved compliance: 11/06/2006 Evaluation lead agency: State

Evaluation date: 08/25/2005

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation: LDR - General Date achieved compliance: 11/06/2006 Evaluation lead agency: State

Evaluation date: 08/25/2005

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation: TSD - General Date achieved compliance: 12/14/2005 Evaluation lead agency: State

Evaluation date: 08/25/2005

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation: TSD - Contingency Plan and Emergency Procedures

Date achieved compliance: 12/14/2005 Evaluation lead agency: State

Evaluation date: 08/25/2005

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation: Used Oil - Definitions

Date achieved compliance: 12/14/2005 Evaluation lead agency: State

Evaluation date: 08/25/2005

Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: TSD - Container Use and Management

Date achieved compliance: 12/14/2005 Evaluation lead agency: State

Evaluation date: 08/25/2005

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation: Generators - General

Date achieved compliance: 12/14/2005 Evaluation lead agency: State

Evaluation date: 08/25/2005

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation: Generators - Manifest

Date achieved compliance: 11/06/2006 Evaluation lead agency: State

Evaluation date: 08/04/2005

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: LDR - General Date achieved compliance: 11/06/2006 Evaluation lead agency: State

Evaluation date: 08/04/2005

Map ID MAP FINDINGS
Direction

Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

# **BIG RIVER ZINC CORP (Continued)**

1015733710

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Generators - Manifest

Date achieved compliance: 11/06/2006 Evaluation lead agency: State

Evaluation date: 08/04/2005

Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: TSD - Container Use and Management

Date achieved compliance: 12/14/2005 Evaluation lead agency: State

Evaluation date: 08/04/2005

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Used Oil - Definitions

Date achieved compliance: 12/14/2005 Evaluation lead agency: State

Evaluation date: 08/04/2005

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: TSD - General Date achieved compliance: 12/14/2005 Evaluation lead agency: State

Evaluation date: 08/04/2005

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Generators - General

Date achieved compliance: 12/14/2005 Evaluation lead agency: State

Evaluation date: 08/04/2005

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Generators - General

Date achieved compliance: 11/06/2006 Evaluation lead agency: State

Evaluation date: 08/04/2005

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: TSD - Contingency Plan and Emergency Procedures

Date achieved compliance: 12/14/2005 Evaluation lead agency: State

Evaluation date: 05/24/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: TSD - Contingency Plan and Emergency Procedures

Date achieved compliance: 12/14/2005 Evaluation lead agency: State

Evaluation date: 05/24/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Manifest

Date achieved compliance: 11/06/2006 Evaluation lead agency: State

Evaluation date: 05/24/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Container Use and Management

Date achieved compliance: 12/14/2005

1015733710

Map ID MAP FINDINGS Direction

Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

**BIG RIVER ZINC CORP (Continued)** 

Evaluation lead agency: State

Evaluation date: 05/24/2005

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Generators - General

Date achieved compliance: 12/14/2005 Evaluation lead agency: State

Evaluation date: 05/24/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 11/06/2006 Evaluation lead agency: State

Evaluation date: 05/24/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Used Oil - Definitions Area of violation:

12/14/2005 Date achieved compliance: Evaluation lead agency: State

Evaluation date: 05/24/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 12/14/2005 Evaluation lead agency: State

Evaluation date: 05/24/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 11/06/2006 Evaluation lead agency: State

Evaluation date: 10/06/2003

Evaluation: NON-FINANCIAL RECORD REVIEW

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

Evaluation date: 09/21/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

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

Evaluation date: 05/16/2001

**FOLLOW-UP INSPECTION** Evaluation:

Area of violation: TSD - General Date achieved compliance: 10/07/2003 Evaluation lead agency: State

Evaluation date: 05/16/2001

Evaluation: FOLLOW-UP INSPECTION Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 10/07/2003 Evaluation lead agency: State

Evaluation date: 02/09/2001 Map ID MAP FINDINGS Direction

Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

**BIG RIVER ZINC CORP (Continued)** 

1015733710

Evaluation: FOCUSED COMPLIANCE INSPECTION

TSD - General Area of violation: Date achieved compliance: 10/07/2003 Evaluation lead agency: State

Evaluation date: 02/09/2001

FOCUSED COMPLIANCE INSPECTION Evaluation:

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

02/09/2001 Evaluation date:

Evaluation: FOCUSED COMPLIANCE INSPECTION Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 10/07/2003 Evaluation lead agency: State

Evaluation date: 03/24/2000

Evaluation: FOCUSED COMPLIANCE INSPECTION

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

Evaluation date: 03/09/2000

NON-FINANCIAL RECORD REVIEW Evaluation:

Area of violation: TSD - General Date achieved compliance: 09/30/2003 Evaluation lead agency: **EPA** 

Evaluation date: 03/09/2000

NON-FINANCIAL RECORD REVIEW Evaluation: Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 09/30/2003 Evaluation lead agency: **EPA** 

Evaluation date: 02/28/2000

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 10/07/2003 Evaluation lead agency: State

Evaluation date: 02/28/2000

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

TSD - General Area of violation: 10/07/2003 Date achieved compliance: Evaluation lead agency: State

Evaluation date: 06/04/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 10/16/1998 Evaluation lead agency: State

Evaluation date: 06/04/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 10/16/1998

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

**BIG RIVER ZINC CORP (Continued)** 

1015733710

Evaluation lead agency: State

Evaluation date: 06/04/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 10/07/2003 Evaluation lead agency: State

Evaluation date: 06/04/1998

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 06/04/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 10/16/1998 Evaluation lead agency: State

Evaluation date: 06/04/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Records/Reporting

Date achieved compliance: 10/16/1998 Evaluation lead agency: State

Evaluation date: 06/04/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 10/07/2003 Evaluation lead agency: State

Evaluation date: 09/17/1997

Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - Manifest/Records/Reporting

Date achieved compliance: 10/07/2003 Evaluation lead agency: State

Evaluation date: 09/17/1997

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: TSD - General Date achieved compliance: 10/07/2003 Evaluation lead agency: State

Evaluation date: 07/15/1996

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 10/30/1998 Evaluation lead agency: EPA

Evaluation date: 07/15/1996

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 10/30/1998 Evaluation lead agency: EPA Map ID MAP FINDINGS

Distance EDR ID Number
Elevation Site Database(s) EPA ID Number

H39 SUPERIOR SOLVENTS & CHEMICALS CERCLIS 1000215711
NW 60 CHOUTEAU AVE CORRACTS MOD079910600

 NW
 60 CHOUTEAU AVE
 CORRACTS

 1/2-1
 ST LOUIS, MO 63102
 RCRA-LQG

 0.584 mi.
 US INST CONTROL

 3084 ft.
 Site 1 of 2 in cluster H

 US AIRS

Relative:

Higher CERCLIS:

Site ID: 0701042

Actual: EPA ID: MOD079910600

413 ft. 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

Classification: Dioxin
Site Settings Code: Not reported
NPL Status: Not on the NPL
DMNSN Unit Code: ACRE
RBRAC Code: Not reported
RResp Fed Agency Code: USAF

Non NPL Status: Removal Only Site (No Site Assessment Work Needed)

Non NPL Status Date: 03/22/06 Site Fips Code: 29189 CC Concurrence Date: //

CC Concurrence FY: Not reported Alias EPA ID: Not reported Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 7271738.00000
Contact Name: Not reported
Contact Tel: Not reported

Contact Title: Community Involvement Coordinator

Contact Email: Not reported

Contact ID: 13002395.00000
Contact Name: Not reported
Contact Tel: Not reported

Contact Title: On-Scene Coordinator (OSC)

Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101

Alias Name: THOMPSON CHEM SUPERIOR SOLVENTS SS#07R8

Alias Address: Not reported

MO

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

# SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

Alias ID: 201

Alias Name: SUPERIOR TERMINALS INC (FINDS)

Alias Address: Not reported

MO

Alias ID: 202

Alias Name: SUPERIOR SOLVENTS & CHEMICALS INC

Alias Address: 60 CHOUTEAU AVE

ST LOUIS, MO 63102

Alias ID: 203

Alias Name: THOMPSON CHEMICAL
Alias Address: 60 CHOUTEAU AVE
ST LOUIS, MO 63102

Alias Comments: Not reported

Site Description: DIOXIN DETECTED AS RESULT OF INVESTIGATION. NATIONAL DIOXIN STRATEGY.

CERCLIS Assessment History:

Action Code: 001

Action: DISCOVERY

Date Started: / /
Date Completed: 08/01/80
Priority Level: Not reported

Operable Unit: SITE EVALUATION/DISPOSITION

Primary Responsibility: EPA Fund-Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: PRELIMINARY ASSESSMENT

 Date Started:
 07/01/84

 Date Completed:
 09/01/84

Priority Level: Low priority for further assessment Operable Unit: SITE EVALUATION/DISPOSITION

Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: SITE INSPECTION

Date Started: 07/01/84

Date Completed: 03/01/85

Priority Level: Higher priority for further assessment Operable Unit: SITE EVALUATION/DISPOSITION

Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

## SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

Action Code: 001

Action: Notice Letters Issued

Date Started: //
Date Completed: 03/13/86
Priority Level: Not reported

Operable Unit: SITE EVALUATION/DISPOSITION

Primary Responsibility: EPA Fund-Financed Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: NON-NATIONAL PRIORITIES LIST POTENTIALLY RESPONSIBLE PARTY SEARCH

Date Started: 09/01/85
Date Completed: 08/15/86

Priority Level: Search Complete, Viable PRPs
Operable Unit: SITE EVALUATION/DISPOSITION

Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: NEGOTIATION (GENERIC)

Date Started: 02/15/86
Date Completed: 12/04/87
Priority Level: Not reported

Operable Unit: SITE EVALUATION/DISPOSITION

Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: ADMINISTRATIVE ORDER ON CONSENT

Date Started: / /
Date Completed: 12/04/87
Priority Level: Not reported

Operable Unit: SITE EVALUATION/DISPOSITION

Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL

Date Started: 12/04/87 Date Completed: 12/18/87

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

# SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

Priority Level: Cleaned up

Operable Unit: SITE EVALUATION/DISPOSITION

Primary Responsibility: Responsible Party

Planning Status: Primary

Urgency Indicator: Non-Time Critical Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH

Date Started: 01/31/88
Date Completed: 09/09/88

Priority Level: Search Complete, Viable PRPs
Operable Unit: SITE EVALUATION/DISPOSITION

Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION/FEASIBILITY

STUDY

Date Started: 09/30/85
Date Completed: 08/08/90
Priority Level: Not reported

Operable Unit: THOMPSON CHEM/SUPERIOR SOLVENT

Primary Responsibility: Responsible Party Planning Status: Alternate Urgency Indicator: Not reported

Action Anomaly: Phased Start & Completion

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003

Action: NEGOTIATION (GENERIC)

Date Started: 08/10/90
Date Completed: 10/03/90
Priority Level: Not reported

Operable Unit: SITE EVALUATION/DISPOSITION

Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002

Action: ADMINISTRATIVE ORDER ON CONSENT

Date Started: / /
Date Completed: 10/03/90

Priority Level: Not reported

Operable Unit: SITE EVALUATION/DISPOSITION

Primary Responsibility: Federal Enforcement

Planning Status: Primary

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: Special Notice Issued

Date Started: //

Date Completed: 01/31/91
Priority Level: Not reported

Operable Unit: SITE EVALUATION/DISPOSITION

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002

Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL

Date Started: 10/03/90
Date Completed: 01/23/92
Priority Level: Cleaned up

Operable Unit: THOMPSON CHEM/SUPERIOR SOLVENT

Primary Responsibility: Responsible Party

Planning Status: Primary
Urgency Indicator: Time Critical
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002

Action: PRELIMINARY ASSESSMENT

Date Started: 10/06/91 Date Completed: 09/29/92

Priority Level: Referred to Removal, no further Rmdl Asmt

Operable Unit: SITE EVALUATION/DISPOSITION

Primary Responsibility: EPA Fund-Financed

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002

Action: NEGOTIATION (GENERIC)

Date Started: 05/15/86
Date Completed: 04/01/96
Priority Level: Not reported

Operable Unit: SITE EVALUATION/DISPOSITION

Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Map ID Direction Distance MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

### SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003

Action: ADMINISTRATIVE ORDER ON CONSENT

Date Started: / /

Date Completed: 04/01/96
Priority Level: Not reported

Operable Unit: SITE EVALUATION/DISPOSITION

Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: LITIGATION (GENERIC)

Date Started: 12/29/94
Date Completed: 08/26/98
Priority Level: Not reported

Operable Unit: SITE EVALUATION/DISPOSITION

Primary Responsibility: Federal Enforcement

Planning Status: Primary
Urgency Indicator: Not reported

Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002

Action: CONSENT DECREE

Date Started: 05/26/98
Date Completed: 08/26/98
Priority Level: Not reported

Operable Unit: SITE EVALUATION/DISPOSITION

Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003

Action: CONSENT DECREE

Date Started: 05/26/98
Date Completed: 08/26/98
Priority Level: Not reported

Operable Unit: SITE EVALUATION/DISPOSITION

Primary Responsibility: Federal Enforcement
Planning Status: Not reported

Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

Action: CONSENT DECREE

Date Started: 05/26/98
Date Completed: 08/26/98
Priority Level: Not reported

Operable Unit: SITE EVALUATION/DISPOSITION

Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: ENGINEERING EVALUATION/COST ANALYSIS

Date Started: 04/02/96
Date Completed: 07/13/06
Priority Level: Not reported

Operable Unit: THOMPSON CHEM/SUPERIOR SOLVENT

Primary Responsibility: Responsible Party

Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Click this hyperlink while viewing on your computer to access

35 additional US CERCLIS Financial: record(s) in the EDR Site Report.

### CORRACTS:

EPA ID: MOD079910600

EPA Region: 07

Area Name: ENTIRE FACILITY

Actual Date: 19940120

Action: CA075ME - CA Prioritization, Facility or area was assigned a medium

corrective action priority

NAICS Code(s): 42469

Other Chemical and Allied Products Merchant Wholesalers

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

EPA ID: MOD079910600

EPA Region: 07

Area Name: ENTIRE FACILITY

Actual Date: 19920128

Action: CA075LO - CA Prioritization, Facility or area was assigned a low

corrective action priority

NAICS Code(s): 42469

Other Chemical and Allied Products Merchant Wholesalers

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

EPA ID: MOD079910600

EPA Region: 07

Area Name: ENTIRE FACILITY

Actual Date: 20000801

Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

Action: CA075HI - CA Prioritization, Facility or area was assigned a high

corrective action priority

NAICS Code(s): 42469

Other Chemical and Allied Products Merchant Wholesalers

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

EPA ID: MOD079910600

EPA Region: 07

Area Name: ENTIRE FACILITY

 Actual Date:
 20050801

 Action:
 CA772GC

 NAICS Code(s):
 42469

Other Chemical and Allied Products Merchant Wholesalers

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

EPA ID: MOD079910600

EPA Region: 07

Area Name: ENTIRE FACILITY

Actual Date: 19920827

Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary

NAICS Code(s): 42469

Other Chemical and Allied Products Merchant Wholesalers

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

EPA ID: MOD079910600

EPA Region: 07

Area Name: ENTIRE FACILITY

Actual Date: 19920827

Action: CA050PA - RFA Completed, Assessment was a PA-Plus

NAICS Code(s): 42469

Other Chemical and Allied Products Merchant Wholesalers

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

EPA ID: MOD079910600

EPA Region: 07

Area Name: ENTIRE FACILITY

Actual Date: 19940919

Action: CA210SF - CA Responsibility Referred To A Non-RCRA Federal Authority,

Corrective Action at the facility or area referred to CERCLA

NAICS Code(s): 42469

Other Chemical and Allied Products Merchant Wholesalers

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

EPA ID: MOD079910600

EPA Region: 07

Area Name: ENTIRE FACILITY

Actual Date: 19940919

Action: CA225NR - Stabilization Measures Evaluation, This facility is, not

amenable to stabilization activity at the, present time for reasons

other than (1) it appears to be technically, infeasible or

inappropriate (NF) or (2) there is a lack of technical, information (IN). Reasons for this conclusion may be the status of, closure at the

Map ID MAP FINDINGS Direction

Distance

Elevation Site Database(s) **EPA ID Number** 

# SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other, administrative

considerations

NAICS Code(s): 42469

Other Chemical and Allied Products Merchant Wholesalers

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

MOD079910600 EPA ID:

EPA Region:

**ENTIRE FACILITY** Area Name:

19860923 Actual Date: 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:

Contact country:

Date form received by agency: 02/08/2012

SUPERIOR SOLVENTS & CHEMICALS Facility name:

Facility address: 60 CHOUTEAU AVE

ST LOUIS, MO 63102

EPA ID: MOD079910600 **CHOUTEAU AVE** Mailing address:

ST LOUIS, MO 63102

STEVE MAHONEY

Contact: Contact address: N CAPITOL AVE, STE 100

INDIANAPOLIS, IN 46202

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:

SUPERIOR OIL COMPANY INC Owner/operator name: Owner/operator address: N CAPITOL AVE, STE 100 INDIANAPOLIS, IN 46202

Owner/operator country: US

Owner/operator telephone: (317) 781-4400

Legal status: Private Owner/Operator Type: Owner

Map ID Direction Distance MAP FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

### SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

Owner/Op start date: 07/01/1973
Owner/Op end date: Not reported

Owner/operator name: SUPERIOR OIL COMPANY INC

Not reported

Owner/operator address: Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 07/01/1973 Owner/Op end date: Not reported

Owner/operator name: SUPERIOR OIL CO
Owner/operator address: W REGENT ST

INDIANAPOLIS, IN 46225

Owner/operator country: Not reported
Owner/operator telephone: (317) 781-4400
Legal status: Private

Owner/Operator Type: Operator
Owner/Op start date: 07/14/2003
Owner/Op end date: Not reported

Owner/operator name: SUPERIOR OIL CO Owner/operator address: W REGENT ST

INDIANAPOLIS, IN 46225

Owner/operator country: Not reported
Owner/operator telephone: (317) 781-4400

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 07/14/2003
Owner/Op end date: Not reported

# Handler Activities Summary:

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

#### **Historical Generators:**

Date form received by agency: 03/03/2010

Facility name: SUPERIOR SOLVENTS & CHEMICALS Site name: SUPERIOR SOLVENTS AND CHEMICALS

Classification: Large Quantity Generator

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

# SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

Date form received by agency: 01/10/2008

Facility name: SUPERIOR SOLVENTS & CHEMICALS

Classification: Large Quantity Generator

Date form received by agency: 02/08/2006

Facility name: SUPERIOR SOLVENTS & CHEMICALS

Classification: Large Quantity Generator

Date form received by agency: 06/01/2005

Facility name: SUPERIOR SOLVENTS & CHEMICALS
Site name: SUPERIOR SOLVENTS AND CHEMICALS

Classification: Large Quantity Generator

Date form received by agency: 07/26/2004

Facility name: SUPERIOR SOLVENTS & CHEMICALS
Site name: SUPERIOR SOLVENTS AND CHEMICALS

Classification: Large Quantity Generator

Date form received by agency: 07/14/2003

Facility name: SUPERIOR SOLVENTS & CHEMICALS Site name: SUPERIOR SOLVENTS AND CHEMICALS

Classification: Small Quantity Generator

Date form received by agency: 01/10/2002

Facility name: SUPERIOR SOLVENTS & CHEMICALS

Classification: Large Quantity Generator

Date form received by agency: 02/24/1994

Facility name: SUPERIOR SOLVENTS & CHEMICALS Site name: SUPERIOR SOLVENTS AND CHEMICALS

Classification: Large Quantity Generator

Date form received by agency: 02/20/1992

Facility name: SUPERIOR SOLVENTS & CHEMICALS

Site name: SUPERIOR TERMINALS INC Classification: Not a generator, verified

Date form received by agency: 02/11/1992

Facility name: SUPERIOR SOLVENTS & CHEMICALS

Classification: Large Quantity Generator

Date form received by agency: 02/28/1990

Facility name: SUPERIOR SOLVENTS & CHEMICALS

Classification: Large Quantity Generator

Date form received by agency: 11/19/1980

Facility name: SUPERIOR SOLVENTS & CHEMICALS

Site name: SUPERIOR TERMINALS INC Classification: Not a generator, verified

Date form received by agency: 08/18/1980

Facility name: SUPERIOR SOLVENTS & CHEMICALS

Site name: SUPERIOR TERMINALS INC Classification: Not a generator, verified

Hazardous Waste Summary:

Waste code: D001

Map ID Direction Distance MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

# SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

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

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

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

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

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D035

Waste name: METHYL ETHYL KETONE

Waste code: U002

Waste name: ACETONE (I)

Waste code: U031

Waste name: 1-BUTANOL (I)

Waste code: U057

Waste name: CYCLOHEXANONE (I)

Waste code: U080

Waste name: METHANE, DICHLORO-

Waste code: U140

Waste name: ISOBUTYL ALCOHOL (I,T)

Waste code: U154

Waste name: METHANOL (I)

Waste code: U159

Waste name: 2-BUTANONE (I,T)

Waste code: D001

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

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

#### SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

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

Waste code: U002

Waste name: ACETONE (I)

Waste code: U031

Waste name: 1-BUTANOL (I)

Waste code: U057

Waste name: CYCLOHEXANONE (I)

Waste code: U080

Waste name: METHANE, DICHLORO-

Waste code: U140

Waste name: ISOBUTYL ALCOHOL (I,T)

Waste code: U154

Waste name: METHANOL (I)

Waste code: U159

Waste name: 2-BUTANONE (I,T)

Biennial Reports:

Last Biennial Reporting Year: 2013

Annual Waste Handled:

Waste code: D001

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

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

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

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 BY WASTE GUNPOWDER.

Amount (Lbs): 812

Waste code: D008
Waste name: LEAD
Amount (Lbs): 915

Corrective Action Summary:

Event date: 09/23/1986 Event: CA772ID

Event date: 01/28/1992

Map ID MAP FINDINGS Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

# SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

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 06/04/2013 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported

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

Regulation violated: SR - A2

Area of violation: Generators - General

Date violation determined: 05/13/2004
Date achieved compliance: 12/03/2004
Violation lead agency: State
Enforcement action: Not reported
Enf. disposition status: 06/01/2004
Enf. disp. status date: Not reported

Map ID MAP FINDINGS Direction

Distance

Elevation Site **EPA ID Number** Database(s)

### SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

Enforcement lead agency: State Not reported Proposed penalty amount: 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

WRITTEN INFORMAL Enforcement action:

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

TSD - Financial Requirements Area of violation:

Date violation determined: 05/02/1991 Date achieved compliance: 08/01/1991 Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

06/13/1991 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status 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 LDR - General Area of violation: 12/13/1988 Date violation determined: 04/04/1989 Date achieved compliance: Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 12/16/1988 Not reported Enf. disposition status: Enf. disp. status 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

12/13/1988 Date violation determined: Date achieved compliance: 07/17/1990 Violation lead agency: State

FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT Enforcement action:

07/17/1990 Enforcement action date: Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: State

Map ID MAP FINDINGS
Direction

Distance
Elevation Site

levation Site Database(s) EPA ID Number

### SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

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:
Enf. disposition status:
Enf. disp. status date:
Enforcement lead agency:
Proposed penalty amount:
Final penalty amount:
Paid penalty amount:

Not reported
Not reported
Not reported
Not reported
Not reported

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 12/13/1988
Date achieved compliance: 07/17/1990
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 08/21/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

### SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

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

Enforcement action date:
Enf. disposition status:
Enf. disp. status date:
Enforcement lead agency:
Proposed penalty amount:
Final penalty amount:
Paid penalty amount:

Not reported
Not reported
Not reported
Not reported
Not reported
Not reported

Regulation violated:
Area of violation:
Date violation determined:
Date achieved compliance:
Violation lead agency:

Not reported
TSD - General
02/11/1987
11/16/1988
State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 02/26/1986
Date achieved compliance: 04/24/1986
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/06/1986
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 04/03/1985
Date achieved compliance: 05/22/1985
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 04/03/1985
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

#### SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

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
Paid penalty amount: Not reported
Not reported
Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 12/03/1984
Date achieved compliance: 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
Paid penalty amount: Not reported
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:
Area of violation:
Date violation determined:
Date achieved compliance:
Violation lead agency:

Not reported
TSD - General
05/16/1984
10/11/1984
State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/06/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

**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:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
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:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 12/13/1988

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Financial Requirements

Date achieved compliance: 07/17/1990 Evaluation lead agency: State

Evaluation date: 12/13/1988

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 04/04/1989 Evaluation lead agency: State

Evaluation date: 12/13/1988

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 04/04/1989 Evaluation lead agency: State

Evaluation date: 12/13/1988

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

### SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

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:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 12/03/1984

Evaluation: GROUNDWATER MONITORING EVALUATION

Area of violation: TSD - General Date achieved compliance: 01/28/1985 Evaluation lead agency: EPA

Evaluation date: 08/28/1984

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 11/10/1984
Evaluation lead agency: State

Evaluation date: 05/16/1984

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 10/11/1984 Evaluation lead agency: State

1000215711

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

### SUPERIOR SOLVENTS & CHEMICALS (Continued)

Evaluation date: 04/02/1984

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

US INST CONTROL:

EPA ID: MOD079910600
Site ID: Not reported

Name: SUPERIOR SOLVENTS & CHEMICALS

Action Name: Not reported

Address: 60 CHOUTEAU AVE

ST LOUIS, MO 63102

EPA Region: 7

County: ST LOUIS CITY
Event Code: CA772GC
Inst. Control: Not reported
Actual Date: Not reported
Complet. Date: Not reported
Operable Unit: Not reported
Contaminated Media: Not reported

EPA ID: MOD079910600
Site ID: Not reported

Name: SUPERIOR SOLVENTS & CHEMICALS

Action Name: Not reported
Address: 60 CHOUTEAU AVE

ST LOUIS, MO 63102

EPA Region: 7

County: ST LOUIS CITY
Event Code: CA772ID
Inst. Control: Not reported
Actual Date: Not reported
Complet. Date: Not reported
Operable Unit: Not reported
Contaminated Media: Not reported

#### AIRS (AFS):

Compliance and Violation Data Major Sources: EPA plant ID: 110000440746

Plant name: SUPERIOR SOLVENTS & CHEMICALS INC.

Plant address: 60 CHOUTEAU AVENUE ST. LOUIS, MO 63102

County: ST LOUIS (CITY)

Region code: 07

 Dunn & Bradst #:
 079910600

 Air quality cntrl region:
 070

 Sic code:
 5169

Sic code desc: CHEMICALS AND ALLIED PRODUCTS, NEC (1987)

North Am. industrial classf: 424690

NAIC code description: Other Chemical and Allied Products Merchant Wholesalers
Default compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Default classification: POTENTIAL EMISSIONS ARE BELOW ALL APPLICABLE MAJOR SOURCE THRESHOLDS

IF AND ONLY IF THE SOURCE COMPLIES WITH FEDERALLY ENFORCEABLE

REGULATIONS OR LIMITATIONS.

Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR

LOCAL GOVERNMENT

Map ID
Direction
Distance

MAP FINDINGS

Current HPV:

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

#### SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

Compliance and Enforcement Major Issues:
Air program: SIP SOURCE

National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER

Not reported

Date achieved: 000913
Penalty amount: 000000000

Air program: TITLE V PERMITS
National action type: STATE DAY 0
Date achieved: 010815
Penalty amount: 000000000

Air program: SIP SOURCE
National action type: STATE DAY 0
Date achieved: 010815
Penalty amount: 000000000

Air program: SIP SOURCE
National action type: NXXXXX
Date achieved: 010815
Penalty amount: 000000000

Air program: SIP SOURCE

National action type: STATE REPORTED AS ADDED

Date achieved: 010815 Penalty amount: 000000000

Air program: TITLE V PERMITS

National action type: NXXXXX

Date achieved: 010815

Penalty amount: 000000000

Air program: TITLE V PERMITS

National action type: STATE REPORTED AS ADDED

Date achieved: 010815 Penalty amount: 000000000

Air program: SIP SOURCE

National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER

Date achieved: 010904
Penalty amount: 000000000

Air program: SIP SOURCE
National action type: NXXXXX
Date achieved: 020207
Penalty amount: 000001000

Air program: SIP SOURCE

National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 021001
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 021001

1000215711

Map ID
Direction
Distance

MAP FINDINGS

Elevation Site Database(s) EPA ID Number

SUPERIOR SOLVENTS & CHEMICALS (Continued)

Penalty amount: Not reported

Air program: SIP SOURCE

National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 030311
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 030311
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: COMPLIANCE CERTIFICATION STATE REVIEW

Date achieved: 030331
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: COMPLIANCE CERTIFICATION EPA REVIEW

Date achieved: 030409
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: TITLE V COMPLIANCE CERT DUE/RECEIVED BY

Date achieved: 030409
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 031003
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 031003
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: COMPLIANCE CERTIFICATION STATE REVIEW

Date achieved: 040329
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: TITLE V COMPLIANCE CERT DUE/RECEIVED BY

Date achieved: 040402
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: COMPLIANCE CERTIFICATION EPA REVIEW

Date achieved: 040402
Penalty amount: 040402
Not reported

Air program: SIP SOURCE

National action type: COMPL BY STATE, NO ACT REQ

Date achieved: 040406
Penalty amount: Not reported

MAP FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

#### SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

Air program: TITLE V PERMITS

National action type: COMPL BY STATE, NO ACT REQ

Date achieved: 040406
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: SV RESOLVED
Date achieved: 040406
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: SV RESOLVED
Date achieved: 040406
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 040920
Penalty amount: Not reported

Air program: MACT (SECTION 63 NESHAPS)
National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 040920
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 040920
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: COMPLIANCE CERTIFICATION STATE REVIEW

Date achieved: 050331
Penalty amount: Not reported

Air program: MACT (SECTION 63 NESHAPS)
National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 051117
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 051117
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 051117
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 060913
Penalty amount: Not reported

Air program: MACT (SECTION 63 NESHAPS)
National action type: STATE CONDUCTED FCE / ON-SITE

MAP FINDINGS

Distance EDR ID Number

Elevation Site EDA ID Number

# SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

Date achieved: 060913
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 060913
Penalty amount: Not reported

Air program: MACT (SECTION 63 NESHAPS)
National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 071227
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 071227
Penalty amount: Not reported

Air program: MACT (SECTION 63 NESHAPS)
National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 081103
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 081103
Penalty amount: Not reported

Air program: TITLE V PERMITS

National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 090917
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 090917
Penalty amount: Not reported

Air program: MACT (SECTION 63 NESHAPS)
National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 090917
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 100915
Penalty amount: Not reported

Air program: MACT (SECTION 63 NESHAPS)
National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 100915
Penalty amount: Not reported

Air program: MACT (SECTION 63 NESHAPS)
National action type: STATE CONDUCTED FCE / ON-SITE

Date achieved: 120301
Penalty amount: Not reported

MAP FINDINGS

Distance Elevation Site 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: 120301
Penalty amount: Not reported

Air program: SIP SOURCE

National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER

Date achieved: 970902 Penalty amount: 000000000

Air program: SIP SOURCE

National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER

Date achieved: 980928
Penalty amount: 000000000

Air program: SIP SOURCE

National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER

Date achieved: 990922 Penalty amount: 000000000

Historical Compliance Minor Sources:

State compliance status: IN COMPLIANCE - SHUT DOWN

Hist compliance date: 1001

Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - SHUT DOWN

Hist compliance date: 1002

Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - SHUT DOWN

Hist compliance date: 1003

Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - SHUT DOWN

Hist compliance date: 1004

Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - SHUT DOWN

Hist compliance date: 1101

Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - SHUT DOWN

Hist compliance date: 1102

Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - SHUT DOWN

Hist compliance date: 1103

Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - SHUT DOWN

Hist compliance date: 1104

Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - SHUT DOWN

Hist compliance date: 1201

Air prog code hist file: TITLE V PERMITS

MAP FINDINGS

Distance EDR ID Number
Elevation Site EPA ID Number

SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

State compliance status: IN COMPLIANCE - SHUT DOWN

Hist compliance date: 1202

Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - SHUT DOWN

Hist compliance date: 1203

Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - SHUT DOWN

Hist compliance date: 1204

Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1001

Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1001

Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1002
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1002

Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1003

Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1003

Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1004

Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1004

Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1101

Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 110

Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1102
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

MAP FINDINGS

Distance EDR ID Number

Elevation Site EDA ID Number

# SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

Hist compliance date: 1102

Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1103

Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1103

Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1104

Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1104

Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1201

Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 120

Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1202

Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1202

Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1203

Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1203

Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1204

Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1204

Air prog code hist file: MACT (SECTION 63 NESHAPS)

Permit Information:

Compliance plant ID: 02300
Permit number: 0P2000049

Permit category: V

Permit category desc: TITLE V PERMIT - PLANT SP

Map ID MAP FINDINGS

Distance

Elevation Site Database(s) EPA ID Number

### SUPERIOR SOLVENTS & CHEMICALS (Continued)

1000215711

Permit Source:

Compliance plant ID: 02300

Plant name: SUPERIOR SOLVENTS & CHEMICALS INC.

Plant address: 60 CHOUTEAU AVENUE ST. LOUIS, MO 63102

**Event Information:** 

Compliance permit ID: 02300
Permit number: 0P2000049

Event action type: IE

Event description: PERMIT BECOMES EFFECTIVE

Event action #: 001 Event date: 20000509

Compliance permit ID: 02300
Permit number: 0P2000049

Event action type:

Event description: \*PERMIT AUTHORITY ISSUES FINAL PERMIT

Event action #: 001 Event date: 20000509

PRP name: ALLIED SIGNAL, INC.

MISSOURI PACIFIC RAILROAD

MONSANTO COMPANY SOLUTIA, INC.

SUPERIOR OIL CO.

UNION PACIFIC RAILROAD COMPANY

H40 THOMPSON CHEMICAL COMPANY /SUPERIOR SOLVENTS MO SHWS S112443993
NW 60 CHOUTEAU AVENUE MO DRYCLEANERS N/A

1/2-1 SAINT LOUIS, MO 63102

0.584 mi.

3084 ft. Site 2 of 2 in cluster H

Relative: Missouri Hazardous Waste:

Higher Category Name: Registry Sites

Category Desc: Sites in this category are currently listed on the Registry.

Actual: Site Class:

413 ft. 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 Not reported Date of Placement: Present Property Owner: Not reported Lead Agency: Not reported Address Detail: Not reported Waste Type: Not reported Quantity: Not reported Site Description: Not reported Env Problems/Areas of Concern: Not reported Remedial Action: Not reported General Geologic/Hydrologic Setting: Not reported Public Drinking Water Advisory: Not reported

**EPA ID Number** 

S112443993

N/A

MAP FINDINGS Map ID Direction

Distance Elevation Site Database(s)

THOMPSON CHEMICAL COMPANY /SUPERIOR SOLVENTS (Continued)

510-

Not reported

DRYCLEANERS:

Health Assessment:

Plant Number: 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

ST. LOUIS FMGP #2 **EDR MGP** 1008407844 41

SOUTH 2ND ST AND CONVENT ST AND CHOUTEAU AVE AND S LEVEE NW

1/2-1 ST. LOUIS, MO 63104

0.737 mi. 3893 ft.

Manufactured Gas Plants: Relative:

Higher Alternate Name:ST LOUIS FMGP #6. S corner of S 2nd st and Chouteau Ave - RR is

to the SE - Barrett Mfg Co - Mfrs Tar Paper - has Tar Tanks in 1908 Sanborn

Actual: 417 ft.

42 **VILLAGE OF SAUGET (SITE 0)** 

IL SSU S103823870 South OK AS IS

N/A

1/2-1 **SAUGET, IL 62206** 

0.792 mi. 4182 ft.

SSU: Relative:

Facility ID: 1631210020 Higher

Facility Type: Drums - Waste-oil recycler Actual: 38.5958328 / -90.183280 Lat/Long:

410 ft. Directions: Take I-55 South. Collinsville Region:

Current Program: NPL Project Manager: Lake Community Relations: Black SSU Status: Transferred FOS: Miller Year Completed: N/A

Site Size: Not reported

**IL AIRS** 

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

43 MIDWEST RUBBER RECLAIMING CO IL SSU U003308814

South 3101 MISSISSIPPI AVE **IL LUST** N/A SAUGET, IL 62206 **IL UST** 1/2-1

0.882 mi. 4657 ft.

SSU: Relative:

1631210017 Higher Facility ID:

Facility Type: Drums - Waste-oil recycler Actual: 38.5902175 / -90.176353 Lat/Long:

410 ft. Take I-55 South to I-70W/IL-3S exit. Keep left at fork in ramp. Keep Directions:

right at fork in ramp. Merge on to IL-3S. Turn left on Queeny. Queeny

intersects with Mississippi.

Region: Collinsville SSU-CO Current Program: Project Manager: Miller Community Relations: NA SSU Status: Completed FOS: NA Year Completed: 2000 Site Size: 28

LUST:

Incident Num: 900115 IL EPA Id: 1631210017 Product: Gasoline, Non Petro

01/12/1990 IEMA Date: Project Manager: Wallace Project Manager Phone: (217) 524-1283

Email: Donna.Wallace@illinois.gov PRP Name: Mid-West Rubber Reclaiming Div. PRP Contact:

John Keserauskis

PRP Address: 3101 Mississippi Ave. Sauget, IL 62201 PRP City,St,Zip: PRP Phone: Not reported Site Classification: Not reported Section 57.5(g) Letter: 731 Date Section 57.5(g) Letter: Not reported Non LUST Determination Letter: Not reported 20 Report Received: Not reported 45 Report Received: Not reported NFA/NFR Letter: Not reported NFR Date Recorded: Not reported

Incident Num: 900154 IL EPA Id: 1631210017 Product: Gasoline 01/17/1990 IEMA Date: Project Manager: NOT ASSIGNED Project Manager Phone: Not reported Email: Not reported

PRP Name: Mid-West Rubber & Reclaiming Co.

PRP Contact: Joe Bagarino PRP Address: 3101 Mississippi Ave. PRP City,St,Zip: Sauget, IL 62201 Not reported PRP Phone: Site Classification: Not reported

Section 57.5(g) Letter: 731

Date Section 57.5(g) Letter: Not reported

MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

### MIDWEST RUBBER RECLAIMING CO (Continued)

U003308814

Non LUST Determination Letter: Not reported 20 Report Received: Not reported 45 Report Received: Not reported NFA/NFR Letter: Not reported NFR Date Recorded: Not reported

UST:

Facility ID: 6006712 Facility Status: CLOSED

Facility Type: INDUSTRIAL / MANUFACTURING

Owner Id: U0026673

Owner Name: Empire Chem Realty Inc

Owner Address: 300 Plaza Dr Owner City,St,Zip: Vestal, NY 13850

Tank Number:

Tank Status: Removed

Tank Capacity: 0

Tank Substance: Gasoline Last Used Date: Not reported 4/18/1990 **OSFM First Notify Date:** Red Tag Issue Date: Not reported Install Date: 1/1/1902 **Green Tag Decal:** Not reported Green Tag Issue Date: Not reported **Green Tag Expire Date:** Not reported Self Service Permit Inspection Date:Not reported **Self Service Permit Expire Date:** Not reported Fee Due: Not reported

Tank Number: 14 Tank Status: Removed Tank Capacity: 15200 Tank Substance: Not reported Last Used Date: Not reported OSFM First Notify Date: 3/25/1986 Red Tag Issue Date: Not reported Install Date: Not reported Not reported **Green Tag Decal:** Green Tag Issue Date: Not reported **Green Tag Expire Date:** Not reported Self Service Permit Inspection Date:Not reported **Self Service Permit Expire Date:** Not reported Fee Due: Not reported

Tank Number: 15 Removed Tank Status: Tank Capacity: 15200 Tank Substance: Not reported Last Used Date: Not reported 3/25/1986 OSFM First Notify Date: Red Tag Issue Date: Not reported Install Date: Not reported **Green Tag Decal:** Not reported **Green Tag Issue Date:** Not reported Map ID Direction Distance Elevation MAP FINDINGS

Site EDR ID Number
EPA ID Number
EPA ID Number

### MIDWEST RUBBER RECLAIMING CO (Continued)

U003308814

Green Tag Expire Date: Not reported
Self Service Permit Inspection Date:Not reported
Self Service Permit Expire Date: Not reported
Fee Due: Not reported

Tank Number: 16 **Tank Status:** Removed Tank Capacity: 10000 Tank Substance: Not reported 11/15/1995 Last Used Date: OSFM First Notify Date: 3/4/1998 Red Tag Issue Date: Not reported Install Date: 6/1/1990 **Green Tag Decal:** Not reported **Green Tag Issue Date:** Not reported Not reported **Green Tag Expire Date:** Self Service Permit Inspection Date:Not reported **Self Service Permit Expire Date:** Not reported Fee Due: Not reported

Tank Number: 17 Tank Status: Removed Tank Capacity: 10000 Tank Substance: Not reported Last Used Date: 11/15/1995 **OSFM First Notify Date:** 3/4/1998 Red Tag Issue Date: Not reported Install Date: 6/1/1990 **Green Tag Decal:** Not reported **Green Tag Issue Date:** Not reported **Green Tag Expire Date:** Not reported Self Service Permit Inspection Date:Not reported Not reported **Self Service Permit Expire Date:** Fee Due: Not reported

Tank Number: 18 Removed Tank Status: Tank Capacity: 1000 Tank Substance: Gasoline Last Used Date: 11/15/1995 **OSFM First Notify Date:** 3/4/1998 Red Tag Issue Date: Not reported Install Date: 1/1/1902 **Green Tag Decal:** Not reported **Green Tag Issue Date:** Not reported **Green Tag Expire Date:** Not reported Self Service Permit Inspection Date:Not reported **Self Service Permit Expire Date:** Not reported Fee Due: Not reported

Tank Number: 2

Tank Status: Removed

Tank Capacity:

MAP FINDINGS

Distance EDR ID Number
Database(s) EPA ID Number

### MIDWEST RUBBER RECLAIMING CO (Continued)

Tank Substance:

Last Used Date:

OSFM First Notify Date:

**Green Tag Issue Date:** 

**Green Tag Expire Date:** 

Red Tag Issue Date: Install Date:

**Green Tag Decal:** 

Not reported Not reported 4/18/1990 Not reported 1/1/1902 Not reported Not reported Not reported

Self Service Permit Inspection Date:Not reported
Self Service Permit Expire Date:
Not reported
Fee Due:
Not reported

Tank Number: Tank Status: Removed Tank Capacity: 10000 Tank Substance: Not reported Last Used Date: Not reported **OSFM First Notify Date:** 3/25/1986 Red Tag Issue Date: Not reported Install Date: Not reported **Green Tag Decal:** Not reported Not reported **Green Tag Issue Date: 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: Tank Status: Removed Tank Capacity: 10000 Tank Substance: Not reported Last Used Date: Not reported 3/25/1986 **OSFM First Notify Date:** 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:

Tank Number: **Tank Status:** Removed Tank Capacity: 12000 Tank Substance: Not reported Not reported Last Used Date: **OSFM First Notify Date:** 3/25/1986 Red Tag Issue Date: Not reported Install Date: Not reported **Green Tag Decal:** Not reported Green Tag Issue Date: Not reported **Green Tag Expire Date:** Not reported Self Service Permit Inspection Date:Not reported U003308814

Not reported

Map ID MAP FINDINGS Direction

Distance

Elevation Site Database(s) **EPA ID Number** 

MIDWEST RUBBER RECLAIMING CO (Continued)

U003308814

Self Service Permit Expire Date: Not reported Fee Due: Not reported

IL AIRS:

Facility ID: 9192 ID Number: 163121AAI Not reported Year: Contact Name: Not reported Contact Title: Not reported Contact Tele: Not reported Contact Extention: Not reported Contact EMail: Not reported Contact Fax: Not reported Cease Operation Date: 9/1/1996 3069 SIC Code: Address Type Code: LOC

**MONSANTO CO - J F QUEENY PLANT** RCRA-TSDF 1000881826 CERC-NFRAP MOD004954111

West 1700 S 2ND ST 1/2-1 **ST LOUIS, MO 63104** 

**CORRACTS** 0.990 mi. RCRA NonGen / NLR **US INST CONTROL** 5226 ft. **WI MANIFEST** Relative: 2020 COR ACTION

Higher

44

RCRA-TSDF:

Actual: Date form received by agency: 09/28/2007 421 ft.

SOLUTIA INC - JOHN F QUEENY PLANT Facility name:

201 RUSSELL BLVD Facility address:

ST LOUIS, MO 63104

MOD004954111 EPA ID: Mailing address: RUSSELL BLVD

**ST LOUIS, MO 63104** 

RICHARD B HAMPEL Contact:

Contact address: Not reported

Not reported

Contact country: Not reported Contact telephone: (314) 622-1455

RBHAMP@SOLUTIA.COM Contact email:

EPA Region: 07 Land type: Private **TSDF** Classification:

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

waste

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

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

US Owner/operator country:

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

1000881826

Map ID MAP FINDINGS

Direction

Elevation Site Database(s) EPA ID Number

### **MONSANTO CO - J F QUEENY PLANT (Continued)**

Owner/operator name: SOLUTIA INC

Owner/operator address: MARYVILLE CENTER DR

ST LOUIS, MO 63166

Owner/operator country: US

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

Handler Activities Summary:

U.S. importer of hazardous waste: Nο 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: Nο User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

### Historical Generators:

Date form received by agency: 02/23/2006

Facility name: SOLUTIA INC - JOHN F QUEENY PLANT

Classification: Large Quantity Generator

Date form received by agency: 06/01/2005

Facility name: SOLUTIA INC - JOHN F QUEENY PLANT

Site name: SOLUTIA INC QUEENY PLANT Classification: Large Quantity Generator

Date form received by agency: 03/01/2004

Facility name: SOLUTIA INC - JOHN F QUEENY PLANT

Site name: SOLUTIA INC QUEENY PLANT Classification: Large Quantity Generator

Date form received by agency: 03/01/2002

Facility name: SOLUTIA INC - JOHN F QUEENY PLANT Site name: SOLUTIA INC JOHN F QUEENY PLANT

Classification: Large Quantity Generator

Date form received by agency: 01/31/2000

Facility name: SOLUTIA INC - JOHN F QUEENY PLANT

Site name: SOLUTIA INC QUEENY PLT Classification: Large Quantity Generator

Date form received by agency: 02/05/1998

Facility name: SOLUTIA INC - JOHN F QUEENY PLANT

Site name: SOLUTIA INC

Classification: Large Quantity Generator

1000881826

MAP FINDINGS Map ID Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

MONSANTO CO - J F QUEENY PLANT (Continued)

Date form received by agency: 11/10/1997

SOLUTIA INC - JOHN F QUEENY PLANT Facility name:

SOLUTIA INC QUEENY PLANT Site name: Classification: Large Quantity Generator

Date form received by agency: 09/12/1997

SOLUTIA INC - JOHN F QUEENY PLANT Facility name:

SOLUTIA INC QUEENY PLANT Site name: Classification: Not a generator, verified

Date form received by agency: 05/25/1997

SOLUTIA INC - JOHN F QUEENY PLANT Facility name:

SOLUTIA INC QUEENY PLANT Site name: Classification: Large Quantity Generator

Date form received by agency: 02/23/1996

SOLUTIA INC - JOHN F QUEENY PLANT Facility name:

Site name: MONSANTO CO. Classification: Large Quantity Generator

Date form received by agency: 02/11/1994

SOLUTIA INC - JOHN F QUEENY PLANT Facility name: MONSANTO COMPANY J F QUEENY PLANT Site name:

Classification: Large Quantity Generator

Date form received by agency: 02/25/1992

SOLUTIA INC - JOHN F QUEENY PLANT Facility name:

Site name: MONSANTO CO. Classification: Large Quantity Generator

Date form received by agency: 02/28/1990

Facility name: SOLUTIA INC - JOHN F QUEENY PLANT

Site name: MONSANTO CO. Classification: Large Quantity Generator

Date form received by agency: 01/01/1979

SOLUTIA INC - JOHN F QUEENY PLANT Facility name:

Site name: SOLUTIA INC QUEENY PLANT Classification: Large Quantity Generator

Corrective Action Summary:

Event date: 02/10/1989

Event: RFA Completed, Assessment was an RFA.

Event date: 02/10/1989

Event: RFA Determination Of Need For An RFI, RFI is Necessary;

Event date: 11/08/1989 Event: **RFI** Imposition

Event date: 02/28/1991

Event: RFI Workplan Approved

Event date: 01/28/1992

Event: CA Prioritization, Facility or area was assigned a medium corrective

action priority.

MAP FINDINGS

**EDR ID Number** Elevation **EPA ID Number** Site Database(s)

# MONSANTO CO - J F QUEENY PLANT (Continued)

1000881826

Event date: 07/15/1992

Event: Stabilization Measures Evaluation, This facility is amenable to

stabilization activity based on the status of corrective action work

at the facility, technical factors, the degree of risk, timing

considerations and administrative considerations.

Event date: 09/17/1992

Event: Stabilization Measures Implemented, Other Activity

Event date: 02/12/1993

Event: Stabilization Construction Completed

Event date: 01/20/1994

CA Prioritization, Facility or area was assigned a high corrective Event:

action priority.

Event date: 02/15/1996

Event: Current Human Exposures under Control, Current human exposures are NOT

under control.

02/15/1996 Event date:

Event: Igration of Contaminated Groundwater under Control, Unacceptable

migration of contaminated groundwater is observed or expected.

Event date: 10/01/1997 CA001 Event:

Event date: 09/30/2002

Event: Current Human Exposures under Control, Yes, Current Human Exposures

> Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant

changes at the facility.

Event date: 09/30/2002

Event: Igration of Contaminated Groundwater under Control, More information

is needed to make a determination.

Event date: 01/07/2004

Event: CMS Workplan Approved

Event date: 10/05/2004

Igration of Contaminated Groundwater under Control, Yes, Migration of Event:

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.

08/01/2005 Event date: Event: CA772GC

MAP FINDINGS

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

# MONSANTO CO - J F QUEENY PLANT (Continued)

1000881826

Facility Has Received Notices of Violations: Regulation violated: SR - C06

Regulation violated: SR - C06
Area of violation: Generators - General

Date violation determined: 03/07/2002

Date achieved compliance: 03/07/2002

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

Regulation violated: SR - I02

Area of violation: Generators - Pre-transport

03/07/2002 Date violation determined: Date achieved compliance: 03/07/2002 Violation lead agency: State Not reported Enforcement action: Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Not reported Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - I08

Area of violation: Generators - Pre-transport

Date violation determined: 03/07/2002
Date achieved compliance: 03/07/2002
Violation lead agency: State

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

Regulation violated: SR - I05

Area of violation: Generators - Pre-transport
Date violation determined: 03/07/2002

Not reported

Date achieved compliance: 03/07/2002 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Not reported Final penalty amount:

Paid penalty amount:

1000881826

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

### MONSANTO CO - J F QUEENY PLANT (Continued)

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 05/20/1997
Date achieved compliance: 07/07/1997
Violation lead agency: EPA

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/07/1997

Enf. disposition status: Action Satisfied (Case Closed)

Enf. disp. status date: 07/07/1997
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD IS-Container Use and Management

Date violation determined: 05/20/1997
Date achieved compliance: 07/07/1997
Violation lead agency: EPA

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/07/1997

Enf. disposition status: Action Satisfied (Case Closed)

Enf. disp. status date: 07/07/1997
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 03/22/1991
Date achieved compliance: 04/05/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/22/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated:
Area of violation:
Date violation determined:
Date achieved compliance:
Violation lead agency:

Not reported
TSD - General
03/22/1991
04/05/1991
State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/22/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Map ID MAP FINDINGS Direction

Distance Elevation Site

**EDR ID Number** Database(s) **EPA ID Number** 

# MONSANTO CO - J F QUEENY PLANT (Continued)

1000881826

Area of violation: TSD - General 02/14/1990 Date violation determined: Date achieved compliance: 04/05/1990 Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/27/1990 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Not reported Paid penalty amount:

Regulation violated: Not reported Area of violation: LDR - General 08/23/1989 Date violation determined: 09/11/1989 Date achieved compliance:

Violation lead agency: **EPA** 

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 08/23/1989 Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: **EPA** Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported Area of violation: TSD - General 11/10/1988 Date violation determined: Date achieved compliance: 08/17/1989

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/10/1988 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 11/10/1988 Date achieved compliance: 08/17/1989 Violation lead agency: State

FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT Enforcement action:

Enforcement action date: 08/17/1989 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Proposed penalty amount: 28000 Final penalty amount: 28000 Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Closure/Post-Closure

MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

# MONSANTO CO - J F QUEENY PLANT (Continued)

1000881826

Date violation determined: 11/10/1988
Date achieved compliance: 08/17/1989
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Enforcement lead agency:

State

Not reported

Not reported

Not reported

Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 11/10/1988
Date achieved compliance: 01/25/1989

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/28/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Regulation violated: Not reported Area of violation: TSD - General Date violation determined: 11/10/1988 Date achieved compliance: Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/28/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 11/10/1988
Date achieved compliance: 01/25/1989
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/10/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported

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

Regulation violated: Not reported

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 11/10/1988

Map ID
Direction

MAP FINDINGS

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

# MONSANTO CO - J F QUEENY PLANT (Continued)

1000881826

Date achieved compliance: 08/17/1989 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 11/10/1988
Date achieved compliance: 08/17/1989
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/10/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 11/10/1988
Date achieved compliance: 08/17/1989
Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT

Enforcement action date: 08/17/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 28000
Final penalty amount: 28000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 11/10/1988
Date achieved compliance: 08/17/1989
Violation lead agency: State

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

Regulation violated: Not reported Area of violation: TSD - General Date violation determined: 06/04/1987 Date achieved compliance: 05/20/1997

MAP FINDINGS

Distance Elevation Site EDR ID Number Database(s) EPA ID Number

### MONSANTO CO - J F QUEENY PLANT (Continued)

1000881826

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/08/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 04/24/1986
Date achieved compliance: 07/07/1986
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/02/1986
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

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

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 01/23/1985
Date achieved compliance: 05/20/1997
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 01/23/1985
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated:
Area of violation:

Date violation determined:
Date achieved compliance:
Violation lead agency:

Not reported
TSD - General
01/09/1985
03/11/1985
State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Not reported

**Evaluation Action Summary:** 

Evaluation date: 12/26/2012

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Not reported Date achieved compliance: Not reported

Map ID MAP FINDINGS Direction

Distance Elevation

Site **EPA ID Number** Database(s)

### MONSANTO CO - J F QUEENY PLANT (Continued)

1000881826

Evaluation lead agency: State

Evaluation date: 09/06/2011

OPERATION AND MAINTENANCE INSPECTION Evaluation:

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

Evaluation date: 11/17/2005

Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION

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

Evaluation date: 06/01/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

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

Evaluation date: 03/02/2005

Evaluation: **OPERATION AND MAINTENANCE INSPECTION** 

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

Evaluation date: 03/07/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 03/07/2002 Evaluation lead agency: State

Evaluation date: 03/07/2002

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Generators - Pre-transport

Date achieved compliance: 03/07/2002 Evaluation lead agency: State

Evaluation date: 06/14/2000

Evaluation: GROUNDWATER MONITORING EVALUATION

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

Evaluation date: 05/20/1997

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: TSD IS-Container Use and Management

Date achieved compliance: 07/07/1997 Evaluation lead agency: **EPA** 

Evaluation date: 05/20/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 07/07/1997 Evaluation lead agency: **EPA** 

Evaluation date: 12/01/1993

Map ID MAP FINDINGS
Direction

Distance Elevation

vation Site Database(s) EPA ID Number

### MONSANTO CO - J F QUEENY PLANT (Continued)

1000881826

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

State

Evaluation date: 01/22/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

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

Evaluation date: 12/19/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

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

Evaluation date: 03/22/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 04/05/1991 Evaluation lead agency: State

Evaluation date: 02/14/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 04/05/1990 Evaluation lead agency: State

Evaluation date: 08/23/1989

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: LDR - General Date achieved compliance: 09/11/1989 Evaluation lead agency: EPA

Evaluation date: 08/17/1989

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 05/04/1989

Evaluation: COMPLIANCE SCHEDULE EVALUATION

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

Evaluation date: 01/31/1989

Evaluation: COMPLIANCE SCHEDULE EVALUATION

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

Evaluation date: 11/10/1988

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 08/17/1989

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

# MONSANTO CO - J F QUEENY PLANT (Continued)

1000881826

Evaluation lead agency: State

Evaluation date: 11/10/1988

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 01/25/1989 Evaluation lead agency: State

Evaluation date: 11/10/1988

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 08/17/1989 Evaluation lead agency: State

Evaluation date: 10/29/1987

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

EPA

Evaluation date: 06/04/1987

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 05/20/1997 Evaluation lead agency: State

Evaluation date: 04/24/1986

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 07/07/1986 Evaluation lead agency: State

Evaluation date: 04/05/1985

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 03/11/1985

Evaluation: COMPLIANCE SCHEDULE EVALUATION

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

Evaluation date: 01/23/1985

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation: TSD - General Date achieved compliance: 05/20/1997 Evaluation lead agency: State

Evaluation date: 01/09/1985

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 03/11/1985 Evaluation lead agency: State

Evaluation date: 11/23/1984

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

### MONSANTO CO - J F QUEENY PLANT (Continued)

1000881826

Evaluation: FINANCIAL RECORD REVIEW

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

Evaluation date: 05/07/1984

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 02/15/1984

Evaluation: FINANCIAL RECORD REVIEW

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

Evaluation date: 11/23/1983

Evaluation: NON-FINANCIAL RECORD REVIEW

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

CERC-NFRAP:

Site ID: 0700791

Federal Facility: Not a Federal Facility NPL Status: Not on the NPL

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

**CERCLIS-NFRAP Site Contact Details:** 

Contact Sequence ID: 7367958.00000
Person ID: 7271582.00000

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: MONSANTO QUEENIE PLANT

Alias Address: Not reported

MO

CERCLIS-NFRAP Assessment History:

Action: ARCHIVE SITE

Date Started: / /
Date Completed: 04/16/07
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT

Date Started: / /

Date Completed: 07/02/84

Priority Level: Low priority for further assessment

Action: SITE INSPECTION

Date Started: // Date Completed: 07/02/84

Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: PRELIMINARY ASSESSMENT

Date Started: / /

1000881826

Map ID MAP FINDINGS

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

MONSANTO CO - J F QUEENY PLANT (Continued)

Date Completed: 09/30/80

Priority Level: Low priority for further assessment

Action: SITE INSPECTION

Date Started: // Date Completed: 09/30/80

Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: DISCOVERY

Date Started: //
Date Completed: 11/01/79
Priority Level: Not reported

Action: NON-NATIONAL PRIORITIES LIST POTENTIALLY RESPONSIBLE PARTY SEARCH

Date Started: //
Date Completed: 11/15/84
Priority Level: Not reported

CORRACTS:

EPA ID: MOD004954111

EPA Region:

Area Name: ENTIRE FACILITY

07

Actual Date: 20040107

Action: CA300 - CMS Workplan Approved

NAICS Code(s): 325199 324191

All Other Basic Organic Chemical Manufacturing Petroleum Lubricating Oil and Grease Manufacturing

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

EPA ID: MOD004954111

EPA Region: 07

Area Name: ENTIRE FACILITY

Actual Date: 19940120

Action: CA075HI - CA Prioritization, Facility or area was assigned a high

corrective action priority

NAICS Code(s): 325199 324191

All Other Basic Organic Chemical Manufacturing Petroleum Lubricating Oil and Grease Manufacturing

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

Area Name: ENTIRE FACILITY

Actual Date: 19920128

Action: CA075ME - CA Prioritization, Facility or area was assigned a medium

corrective action priority

NAICS Code(s): 325199 324191

All Other Basic Organic Chemical Manufacturing Petroleum Lubricating Oil and Grease Manufacturing

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

EPA ID: MOD004954111

1000881826

Map ID MAP FINDINGS Direction

Distance Elevation

**EDR ID Number EPA ID Number** Site Database(s)

# MONSANTO CO - J F QUEENY PLANT (Continued)

EPA Region: 07

**ENTIRE FACILITY** Area Name:

Actual Date: 19890210

Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary

NAICS Code(s): 325199 324191

> All Other Basic Organic Chemical Manufacturing Petroleum Lubricating Oil and Grease Manufacturing

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

EPA ID: MOD004954111

EPA Region:

**ENTIRE FACILITY** Area Name:

Actual Date: 19890210

Action: CA050RF - RFA Completed, Assessment was an RFA

NAICS Code(s): 325199 324191

> All Other Basic Organic Chemical Manufacturing Petroleum Lubricating Oil and Grease Manufacturing

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

EPA ID: MOD004954111

EPA Region:

07 Area Name: PCB CONTAMINATED SOILS

Actual Date: 19930212

CA650 - Stabilization Construction Completed Action:

NAICS Code(s): 325199 324191

All Other Basic Organic Chemical Manufacturing Petroleum Lubricating Oil and Grease Manufacturing

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

EPA ID: MOD004954111

EPA Region:

**ENTIRE FACILITY** Area Name:

Actual Date: 19960215

Action: CA750NO - Migration of Contaminated Groundwater under Control,

Unacceptable migration of contaminated groundwater is observed or

expected

NAICS Code(s): 325199 324191

All Other Basic Organic Chemical Manufacturing

Petroleum Lubricating Oil and Grease Manufacturing

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

EPA ID: MOD004954111

EPA Region:

Area Name: **ENTIRE FACILITY** 

Actual Date: 19960215

CA725NO - Current Human Exposures Under Control, Current human Action:

exposures are NOT under control

NAICS Code(s): 325199 324191

> All Other Basic Organic Chemical Manufacturing Petroleum Lubricating Oil and Grease Manufacturing

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

Map ID MAP FINDINGS Direction

Distance

Elevation **EPA ID Number** Site Database(s)

### MONSANTO CO - J F QUEENY PLANT (Continued)

1000881826

EPA ID: MOD004954111

EPA Region:

Area Name: **ENTIRE FACILITY** Actual Date: 19910228

Action: CA150 - RFI Workplan Approved

NAICS Code(s): 325199 324191

> All Other Basic Organic Chemical Manufacturing Petroleum Lubricating Oil and Grease Manufacturing

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

MOD004954111 EPA ID:

EPA Region:

Area Name: **ENTIRE FACILITY** 

Actual Date: 19920715

Action: CA225YE - Stabilization Measures Evaluation, This facility ,is

> amenable to stabilization activity based on the, status of corrective action work at the facility, technical factors, the degree of risk, timing considerations and administrative considerations

NAICS Code(s): 325199 324191

All Other Basic Organic Chemical Manufacturing

Petroleum Lubricating Oil and Grease Manufacturing

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

EPA ID: MOD004954111

EPA Region:

Area Name: **ENTIRE FACILITY** Actual Date: 20050801 CA772GC Action: NAICS Code(s): 325199 324191

All Other Basic Organic Chemical Manufacturing Petroleum Lubricating Oil and Grease Manufacturing

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

MOD004954111 EPA ID:

EPA Region:

PCB CONTAMINATED SOILS Area Name:

Actual Date: 19920917

CA600T - Stabilization Measures Implemented, Other activity Action:

NAICS Code(s): 325199 324191

> All Other Basic Organic Chemical Manufacturing Petroleum Lubricating Oil and Grease Manufacturing

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

EPA ID: MOD004954111

EPA Region: 07

**ENTIRE FACILITY** Area Name:

Actual Date: 20020930

Action: CA750IN - Migration of Contaminated Groundwater under Control, More

information is needed to make a determination

NAICS Code(s): 325199 324191

All Other Basic Organic Chemical Manufacturing Petroleum Lubricating Oil and Grease Manufacturing

Original schedule date: Not reported

**EDR ID Number** 

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

## MONSANTO CO - J F QUEENY PLANT (Continued)

1000881826

Schedule end date: Not reported

EPA ID: MOD004954111

EPA Region: 07

Area Name: ENTIRE FACILITY

Actual Date: 20020930

Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human

Exposures Under Control has been verified

NAICS Code(s): 325199 324191

All Other Basic Organic Chemical Manufacturing

Petroleum Lubricating Oil and Grease Manufacturing

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

EPA ID: MOD004954111

EPA Region: 07

Area Name: ENTIRE FACILITY

Actual Date: 19971001 Action: CA001 NAICS Code(s): 325199 324191

All Other Basic Organic Chemical Manufacturing

Petroleum Lubricating Oil and Grease Manufacturing

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

EPA ID: MOD004954111

EPA Region: 07

Area Name: ENTIRE FACILITY

Actual Date: 20041005

Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes,

Migration of Contaminated Groundwater Under Control has been verified

NAICS Code(s): 325199 324191

All Other Basic Organic Chemical Manufacturing

Petroleum Lubricating Oil and Grease Manufacturing

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

EPA ID: MOD004954111

EPA Region: 07

Area Name: ENTIRE FACILITY

Actual Date: 19891108

Action: CA100 - RFI Imposition NAICS Code(s): 325199 324191

All Other Basic Organic Chemical Manufacturing Petroleum Lubricating Oil and Grease Manufacturing

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

US INST CONTROL:

EPA ID: MOD004954111
Site ID: Not reported

Name: SOLUTIA INC - JOHN F QUEENY PLANT

Action Name: Not reported
Address: 201 RUSSELL BLVD

ST LOUIS, MO 63104

EPA Region: 7

County: ST LOUIS CITY

Map ID Direction Distance MAP FINDINGS

Distance Elevation Site EDR ID Number EPA ID Number

## MONSANTO CO - J F QUEENY PLANT (Continued)

1000881826

Event Code: CA772GC
Inst. Control: Not reported
Actual Date: Not reported
Complet. Date: Not reported
Operable Unit: Not reported
Contaminated Media: Not reported

WI MANIFEST:

Year: 06

EPA ID: MOD004954111
FID: 999062570
ACT Code: 201
ACT Status: A
ACT Code 1: 201

ACT Name: HW Generator - Large

Contact First Name: DOROTHY
Contact Last Name: KAUFMANN
Contact Title: Not reported
Contact Address: 1700 S 2ND ST

Contact State: MO
Contact City: ST LOUIS
Contact Zip: 63177
Contact Telephone: 3146211400
Contact Extention: Not reported
Contact Email Address: Not reported

Shipped: -

Not reported Year: 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 Not reported Waste Amount: Unit of Measure: Not reported Not reported Waste LBS:

2020 COR ACTION:

EPA ID: MOD004954111

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

EDR ID Number

EDR ID Number

EDR ID Number

# MONSANTO CO - J F QUEENY PLANT (Continued)

1000881826

Region: Action:

Action: Not reported

ORPHAN SUMMARY

Count: 20 records.

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SAUGET	1001218705	TERMINAL RAILROAD ASSOCIATION	MONSANTO AVE AND FALLING SPRIN	62201	RCRA-NLR
FAIRMONT CITY	1003870094	METRO DISPOSAL SYSTEM INCORPORATED	ROUTE 3	62207	CERCLIS-NFRAP
EAST ST. LOUIS	1004475957	EAST ST. LOUIS CSOS	OVERFLOWS ALONG MISSISSIPPI R.		FINDS
EAST ST LOUIS	1004694372	ILDOT BRIDGE 082 0005	IL HWY 55 OVER MISS RIVER	62201	RCRA-NLR
E. ST. LOUIS	1005904060	E. ST. LOUIS-15TH ST FORMER LEA	15TH AND CONVERSE	62207	CERCLIS,FINDS
ST LOUIS	1007138650	ST LOUIS PUBLIC SCHOOLS CAREER CEN	1224 GRAFTON		FINDS
EAST ST LOUIS	1008125426	EAST ST LOUIS, CITY OF	15TH ST & WILFORD AVE		FINDS
EAST ST LOUIS	1008128205	EAST ST LOUIS AWNING	1901 RIDGE		FINDS
WASHINGTON PARK	1008148367	WASHINGTON PARK 55TH ST	2300 BLOCK OF 55TH ST		FINDS
NEAR CAHOKIA	1008212384	UNIVERSITY ST LOUIS	1201 ST. CLERMONT		FINDS
SAUGET	1009398648	PETERBILT OF ST LOUIS	2350 SAUGET IND PKWY	62206	RCRA-CESQG
EAST ST LOUIS	1009458669	EAST ST LOUIS, CITY OF	20TH ST & ST CLAIR		FINDS
EAST ST. LOUIS	1011536820	EAST ST. LOUIS GATEWAY LEAD SITES	17TH ST. AND GATY AVE EAST	62207	ICIS
EAST ST. LOUIS	1011828112	ILLINOIS-AMER. WATER CO., EAST ST.	800 N. FRONT ST.	62201	RMP
ST. LOUIS	1011911137	ST LOUIS FMGP #2	2ND & CONVENT STREETS		FINDS
WASHINGTON PARK	1012057330	1128 42ND N ST	1128 42ND N ST		CDL
EAST ST. LOUIS	1012127023	FORMER CHRISTIAN WELFARE HOSPITAL	1509 MARTIN LUTHER HIGHWAY	62201	BROWNFIELDS
EAST ST. LOUIS	1015731091	SCA MILAM LANDFILL	I-55 & ROUTE 203	62201	CERCLIS,RCRA-NLR
CAHOKIA	S113309413	METRO EAST SAN DIST S PUMP STA	RTE 157 & TRIPLE LAKES	62206	BOL
FAIRMONT CITY	U003805740	HIKS LLC	1951 COLLINSVILLE ROAD (I 70 @	62201	UST

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

Number of Days to Update: 62 Next Scheduled EDR Contact: 01/20/2014
Data Release Frequency: Quarterly

**NPL Site Boundaries** 

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 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

Number of Days to Update: 62 Next Scheduled EDR Contact: 01/20/2014
Data Release Frequency: Quarterly

# NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

#### 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 Date Data Arrived at EDR: 05/09/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 62

Source: EPA Telephone: N/A

Last EDR Contact: 10/11/2013

Next Scheduled EDR Contact: 01/20/2014 Data Release Frequency: Quarterly

#### Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/26/2013 Date Data Arrived at EDR: 05/29/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 72

Source: EPA Telephone: 703-412-9810 Last EDR Contact: 09/27/2013

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 Date Data Arrived at EDR: 10/09/2012 Date Made Active in Reports: 12/20/2012

Number of Days to Update: 72

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 10/11/2013

Next Scheduled EDR Contact: 01/20/2014 Data Release Frequency: Varies

### Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 04/26/2013 Date Data Arrived at EDR: 05/29/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 72

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 09/27/2013

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.

Date of Government Version: 07/11/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 36

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 10/02/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Quarterly

## Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 07/11/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 10/02/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Quarterly

## Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 07/11/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 10/02/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 07/11/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 10/02/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 07/11/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 10/02/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Varies

### Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 06/17/2013 Date Data Arrived at EDR: 06/21/2013 Date Made Active in Reports: 10/03/2013 Number of Days to Update: 104 Source: Environmental Protection Agency Telephone: 703-603-0695 Last EDR Contact: 09/10/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 06/17/2013 Date Data Arrived at EDR: 06/21/2013 Date Made Active in Reports: 10/03/2013 Number of Days to Update: 104 Source: Environmental Protection Agency Telephone: 703-603-0695 Last EDR Contact: 09/10/2013

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 Date Data Arrived at EDR: 12/11/2006 Date Made Active in Reports: 01/11/2007

Date Made Active in Reports: 01/11/2007 Number of Days to Update: 31 Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 08/15/2013

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 Date Data Arrived at EDR: 01/17/2013 Date Made Active in Reports: 02/15/2013

Number of Days to Update: 29

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 10/01/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Annually

# State- and tribal - equivalent CERCLIS

IL SSU: State Sites Unit Listing

The State Response Action Program database identifies the status of all sites under the responsibility of the Illinois EPA's State Sites Unit.

Date of Government Version: 08/09/2013 Date Data Arrived at EDR: 08/09/2013 Date Made Active in Reports: 08/30/2013

Number of Days to Update: 21

Source: Illinois Environmental Protection Agency

Telephone: 217-524-4826 Last EDR Contact: 07/26/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Semi-Annually

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 Date Data Arrived at EDR: 06/07/2013 Date Made Active in Reports: 07/03/2013

Number of Days to Update: 26

Source: Department of Natural Resources

Telephone: 573-751-1990 Last EDR Contact: 09/03/2013

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 includeds 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 Date Data Arrived at EDR: 03/14/2013 Date Made Active in Reports: 04/23/2013

Number of Days to Update: 40

Source: Department of Natural Resources

Telephone: 573-751-3176 Last EDR Contact: 09/06/2013

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 Date Data Arrived at EDR: 10/06/2006 Date Made Active in Reports: 11/06/2006

Number of Days to Update: 31

Source: Department of Natural Resources

Telephone: 217-333-8940 Last EDR Contact: 09/18/2009

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 Date Data Arrived at EDR: 11/07/2012 Date Made Active in Reports: 12/05/2012

Number of Days to Update: 28

Source: Illinois Environmental Protection Agency

Telephone: 217-785-8604 Last EDR Contact: 08/02/2013

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 Date Data Arrived at EDR: 04/26/2013 Date Made Active in Reports: 05/24/2013

Number of Days to Update: 28

Source: Department of Natural Resources

Telephone: 573-751-5401 Last EDR Contact: 08/15/2013

Next Scheduled EDR Contact: 12/02/2013 Data Release Frequency: Quarterly

### 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 Prioirty 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.

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: 217-782-6762 Last EDR Contact: 09/19/2013

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 Date Data Arrived at EDR: 02/06/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 65

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/24/2013

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 Date Data Arrived at EDR: 08/28/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 49

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 07/24/2013

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 Date Data Arrived at EDR: 02/28/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 43

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/24/2013

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 Date Data Arrived at EDR: 09/13/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 59

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 07/24/2013

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 Date Data Arrived at EDR: 02/08/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 07/24/2013

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 Date Data Arrived at EDR: 11/01/2012 Date Made Active in Reports: 04/12/2013 Number of Days to Update: 162 Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 08/02/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

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 Date Data Arrived at EDR: 03/01/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 42

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 07/24/2013

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 Date Data Arrived at EDR: 07/05/2013 Date Made Active in Reports: 07/15/2013

Number of Days to Update: 10

Source: Illinois State Fire Marshal Telephone: 217-785-0969 Last EDR Contact: 07/05/2013

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 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

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 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 45

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 07/24/2013

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 Date Data Arrived at EDR: 02/06/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 65

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/24/2013

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 Date Data Arrived at EDR: 08/03/2012 Date Made Active in Reports: 11/05/2012

Number of Days to Update: 94

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

### 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 Date Data Arrived at EDR: 02/08/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 07/24/2013

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 Date Data Arrived at EDR: 08/28/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 49

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 07/24/2013

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 Date Data Arrived at EDR: 11/07/2012 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 156

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 08/02/2013

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 Date Data Arrived at EDR: 05/11/2011 Date Made Active in Reports: 06/14/2011

Number of Days to Update: 34

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 07/24/2013

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 Date Data Arrived at EDR: 02/28/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 43

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/24/2013

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 Date Data Arrived at EDR: 02/16/2010 Date Made Active in Reports: 04/12/2010

Number of Days to Update: 55

Source: FEMA Telephone: 202-646-5797 Last EDR Contact: 07/19/2013

Next Scheduled EDR Contact: 10/28/2013 Data Release Frequency: Varies

### State and tribal institutional control / engineering control registries

IL ENG CONTROLS: Sites with Engineering Controls

Sites using of engineered barriers (e.g., asphalt or concrete paving).

Date of Government Version: 08/16/2013 Date Data Arrived at EDR: 08/29/2013 Date Made Active in Reports: 09/05/2013

Number of Days to Update: 7

Source: Illinois Environmental Protection Agency

Telephone: 217-782-6761 Last EDR Contact: 08/29/2013

Next Scheduled EDR Contact: 11/04/2013 Data Release Frequency: Quarterly

IL Inst Control: Institutional Controls

Legal or administrative restrictions on land use and/or other activities (e.g., groundwater use restrictions) which effectively limit exposure to contamination may be employed as alternatives to removal or treatment of contamination.

Date of Government Version: 08/16/2013 Date Data Arrived at EDR: 08/29/2013 Date Made Active in Reports: 09/05/2013

Number of Days to Update: 7

Source: Illinois Environmental Protection Agency

Telephone: 217-782-6761 Last EDR Contact: 08/29/2013

Next Scheduled EDR Contact: 11/04/2013 Data Release Frequency: Quarterly

### State and tribal voluntary cleanup sites

IL SRP: Site Remediation Program Database

The database identifies the status of all voluntary remediation projects administered through the pre-notice site cleanup program (1989 to 1995) and the site remediation program (1996 to the present).

Date of Government Version: 08/16/2013 Date Data Arrived at EDR: 08/29/2013 Date Made Active in Reports: 09/05/2013

Number of Days to Update: 7

Source: Illinois Environmental Protection Agency

Telephone: 217-785-9407 Last EDR Contact: 08/29/2013

Next Scheduled EDR Contact: 11/04/2013 Data Release Frequency: Semi-Annually

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/28/2012 Date Data Arrived at EDR: 10/02/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 14

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 10/01/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

### State and tribal Brownfields sites

IL BROWNFIELDS: Municipal Brownfields Redevelopment Grant Program Project Descriptions

The Illinois Municipal Brownfields Redevelopment Grant Program (MBRGP) offers grants worth a maximum of \$240,000 each to municipalities to assist in site investigation activities, development of cleanup objectives, and performance of cleanup activities. Brownfields are abandoned or underused industrial and/or commercial properties that are contaminated (or thought to be contaminated) and have an active potential for redevelopment.

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

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258

Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

MO HIST LF: Solid Waste Facility Database List

This database contains detailed information per site. It is no longer maintained by the Department of Natural

Resources. For current information on solid waste facilities/landfills see the SWF/LF database.

Date of Government Version: 04/12/2005 Date Data Arrived at EDR: 07/19/2006 Date Made Active in Reports: 08/18/2006

Number of Days to Update: 30

Source: Department of Natural Resources

Telephone: 573-751-5401 Last EDR Contact: 01/12/2009

Next Scheduled EDR Contact: 04/13/2009 Data Release Frequency: No Update Planned

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 07/31/2013

Next Scheduled EDR Contact: 11/18/2013

Data Release Frequency: Varies

#### Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 08/06/2013 Date Data Arrived at EDR: 09/11/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 22

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 09/04/2013

Next Scheduled EDR Contact: 12/16/2013 Data Release Frequency: Quarterly

IL CDL: Meth Drug Lab Site Listing

A listing of clandestine/meth drug lab locations.

Date of Government Version: 07/18/2013 Date Data Arrived at EDR: 07/18/2013 Date Made Active in Reports: 07/30/2013

Number of Days to Update: 12

Source: Department of Public Health Telephone: 217-782-5750

Last EDR Contact: 10/09/2013

Next Scheduled EDR Contact: 01/27/2014 Data Release Frequency: Varies

MO CDL: Environmental Emergency Response System

Incidents reported to the Department of Natural Resources where drug lab materials were involved.

Date of Government Version: 06/13/2013 Date Data Arrived at EDR: 06/18/2013 Date Made Active in Reports: 08/13/2013

Number of Days to Update: 56

Source: Department of Natural Resources

Telephone: 573-751-3443 Last EDR Contact: 09/18/2013

Next Scheduled EDR Contact: 12/30/2013 Data Release Frequency: Varies

## US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007 Date Data Arrived at EDR: 11/19/2008 Date Made Active in Reports: 03/30/2009

Number of Days to Update: 131

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

## Local Land Records

#### LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/06/2013 Date Data Arrived at EDR: 04/25/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

## Records of Emergency Release Reports

## HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 55

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 10/01/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Annually

### IL SPILLS: State spills

A listing of incidents reported to the Office of Emergency Response.

Date of Government Version: 06/28/2013 Date Data Arrived at EDR: 07/03/2013 Date Made Active in Reports: 08/29/2013

Number of Days to Update: 57

Source: Illinois EPA Telephone: 217-782-3637 Last EDR Contact: 07/15/2013

Next Scheduled EDR Contact: 10/28/2013 Data Release Frequency: Varies

# MO SPILLS: Environmental Response Tracking Database

Releases of hazardous substances reported to the department's Environmental Emergency Response (EER) section.

Date of Government Version: 06/13/2013 Date Data Arrived at EDR: 06/18/2013 Date Made Active in Reports: 08/13/2013

Number of Days to Update: 56

Source: Department of Natural Resources

Telephone: 573-526-3349 Last EDR Contact: 09/18/2013

Next Scheduled EDR Contact: 12/01/2013 Data Release Frequency: Semi-Annually

### IL SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

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: SPILLS 90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/27/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/22/2013

Number of Days to Update: 50

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

### Other Ascertainable Records

## RCRA NonGen / NLR: RCRA - Non Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 07/11/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 10/02/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Varies

## DOT OPS: Incident and Accident Data

Department of Transporation, 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 Transporation, 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

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2013 Date Data Arrived at EDR: 08/07/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 57

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 09/30/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 12/18/2012 Date Data Arrived at EDR: 03/13/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 30

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 09/13/2013

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 Date Data Arrived at EDR: 10/07/2011 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 05/28/2013

Next Scheduled EDR Contact: 09/09/2013 Data Release Frequency: Varies

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/01/2013 Date Data Arrived at EDR: 09/05/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 28

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 09/05/2013

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 Date Data Arrived at EDR: 07/31/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 44

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 08/30/2013

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 Date Data Arrived at EDR: 09/29/2010 Date Made Active in Reports: 12/02/2010

Date Made Active in Reports: 12 Number of Days to Update: 64

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 09/24/2013

Next Scheduled EDR Contact: 01/08/2014 Data Release Frequency: Every 4 Years

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

## 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 Date Data Arrived at EDR: 11/10/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 61

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 10/09/2014

Next Scheduled EDR Contact: 01/27/2014 Data Release Frequency: Quarterly

### PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 11/01/2012 Date Data Arrived at EDR: 01/16/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 114

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 07/17/2013

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 Date Data Arrived at EDR: 03/20/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 112

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 09/10/2013

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 Date Data Arrived at EDR: 04/11/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 29

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 10/09/2013

Next Scheduled EDR Contact: 01/20/2014 Data Release Frequency: Quarterly

# FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 03/08/2013 Date Data Arrived at EDR: 03/21/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 111

Source: EPA

Telephone: (312) 353-2000 Last EDR Contact: 09/11/2013

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.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

## RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 05/08/2012 Date Data Arrived at EDR: 05/25/2012 Date Made Active in Reports: 07/10/2012

Number of Days to Update: 46

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

## **BRS: Biennial Reporting System**

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/19/2013

Number of Days to Update: 52

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 08/26/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Biennially

## IL NPDES: A Listing of Active Permits

A listing of facilities currently active in the state. The types of permits are public, private, federal and state.

Date of Government Version: 03/28/2013 Date Data Arrived at EDR: 03/29/2013 Date Made Active in Reports: 05/07/2013

Number of Days to Update: 39

Source: Illinois EPA Telephone: 217-782-0610 Last EDR Contact: 10/07/2013

Next Scheduled EDR Contact: 01/20/2014 Data Release Frequency: Varies

### IL UIC: Underground Injection Wells

Injection wells are used for disposal of fluids by "injection" into the subsurface. The construction of injection wells range from very technical designs with twenty-four hour monitoring to simply a hole dug in the ground to control runoff. As a result of this diversity, the UIC Program divides injection wells into five different classes.

Date of Government Version: 08/31/2012 Date Data Arrived at EDR: 09/05/2012 Date Made Active in Reports: 09/20/2012

Number of Days to Update: 15

Source: Illinois EPA Telephone: 217-782-9878 Last EDR Contact: 08/26/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Varies

## MO UIC: Underground Injection Wells Database

A listing of underground injection well locations. The UIC Program is responsible for regulating the construction, operation, permitting, and closure of injection wells that place fluids underground for storage or disposal.

Date of Government Version: 03/11/2013 Date Data Arrived at EDR: 03/13/2013 Date Made Active in Reports: 04/23/2013

Number of Days to Update: 41

Source: Department of Natural Resources Telephone: 573-368-2183

Last EDR Contact: 09/10/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Varies

### 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 Date Data Arrived at EDR: 04/24/2012 Date Made Active in Reports: 05/16/2012

Number of Days to Update: 22

Source: Illinois EPA Telephone: 217-524-3300 Last EDR Contact: 10/09/2013

Next Scheduled EDR Contact: 01/27/2013 Data Release Frequency: Annually

## IL DRYCLEANERS: Illinois Licensed Drycleaners

Any retail drycleaning facility in Illinois must apply for a license through the Illinois Drycleaner Environmental Response Trust Fund. Drycleaner Environmental Response Trust Fund of Illinois.

Date of Government Version: 08/26/2013 Date Data Arrived at EDR: 08/27/2013 Date Made Active in Reports: 09/05/2013

Number of Days to Update: 9

Source: Drycleaner Environmental Response Trust Fund of Illinois

Telephone: 800-765-4041 Last EDR Contact: 08/27/2013

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 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: 573-526-8913 Last EDR Contact: 09/16/2013

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 Date Data Arrived at EDR: 03/08/2002 Date Made Active in Reports: 06/03/2002

Number of Days to Update: 87

Source: Illinois Waste Management & Research Center

Telephone: 217-333-8940 Last EDR Contact: 02/20/2002 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 Date Data Arrived at EDR: 07/10/2013 Date Made Active in Reports: 08/13/2013

Number of Days to Update: 34

Source: Department of Natural Resources

Telephone: 573-751-7023 Last EDR Contact: 10/07/2013

Next Scheduled EDR Contact: 01/20/2014 Data Release Frequency: Varies

# IL AIRS: AIRS

A listing of air permits and emissions information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 04/16/2012
Date Made Active in Reports: 05/15/2012

Number of Days to Update: 29

Source: Illinois EPA Telephone: 217-557-0314 Last EDR Contact: 10/07/2013

Next Scheduled EDR Contact: 01/20/2014 Data Release Frequency: Varies

MO AIRS: Permit Facility Listing

A listing of Air Pollution Control Program permits.

Date of Government Version: 06/18/2013 Date Data Arrived at EDR: 06/20/2013 Date Made Active in Reports: 08/13/2013

Number of Days to Update: 54

Source: Department of Natural Resources

Telephone: 573-751-4817 Last EDR Contact: 09/16/2013

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 Date Data Arrived at EDR: 02/19/2013 Date Made Active in Reports: 04/16/2013

Number of Days to Update: 56

Source: Illinois Emergency Management Agency

Telephone: 217-785-9860 Last EDR Contact: 08/15/2013

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 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 07/19/2013

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 Date Data Arrived at EDR: 03/09/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 08/01/2013

Next Scheduled EDR Contact: 11/04/2013 Data Release Frequency: Varies

IL COAL ASH: Coal Ash Site Listing
A listing of coal ash site lcoations.

Date of Government Version: 10/01/2011
Date Data Arrived at EDR: 03/09/2012
Date Made Active in Reports: 04/10/2012

Number of Days to Update: 32

Source: Illinois EPA Telephone: 217-782-1654 Last EDR Contact: 09/06/2013

Next Scheduled EDR Contact: 12/16/2013 Data Release Frequency: Annually

IL BOL: Bureau of Land Inventory Database

Bureau of Land inventory for facility information. Data results are cross-linked with all on-line database system applications from IEPA - Bureau of Land as well as USEPA FRS database.

Date of Government Version: 06/28/2013 Date Data Arrived at EDR: 06/28/2013 Date Made Active in Reports: 07/26/2013

Number of Days to Update: 28

Source: Illinois Environmental Protection Agency

Telephone: 217-785-9407 Last EDR Contact: 09/03/2013

Next Scheduled EDR Contact: 12/16/2013

Data Release Frequency: Varies

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 Date Data Arrived at EDR: 06/25/2013 Date Made Active in Reports: 07/26/2013

Number of Days to Update: 31

Source: Illinois EPA Telephone: 217-524-3289 Last EDR Contact: 09/24/2013

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 Date Data Arrived at EDR: 06/07/2013 Date Made Active in Reports: 07/26/2013

Number of Days to Update: 49

Source: Illinois Environmental Protection Agency

Telephone: 217-782-9887 Last EDR Contact: 08/22/2013

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 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 07/19/2013

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 Date Data Arrived at EDR: 01/03/2011 Date Made Active in Reports: 03/21/2011

Number of Days to Update: 77

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 09/13/2013

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 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: 573-751-3553 Last EDR Contact: 09/10/2013

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 Date Data Arrived at EDR: 07/10/2013 Date Made Active in Reports: 08/13/2013

Number of Days to Update: 34

Source: Department of Natural Resources

Telephone: 573-526-1825 Last EDR Contact: 10/07/2013

Next Scheduled EDR Contact: 01/20/2014 Data Release Frequency: Varies

MO Financial Assurance 2: Financial Assurance Information Listing

Financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay

Date of Government Version: 06/10/2013 Date Data Arrived at EDR: 06/11/2013 Date Made Active in Reports: 08/13/2013

Number of Days to Update: 63

Source: Department of Natural Resources

Telephone: 573-751-5401 Last EDR Contact: 09/12/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011 Date Data Arrived at EDR: 10/19/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 08/02/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/04/2013 Date Data Arrived at EDR: 03/15/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 56

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 09/27/2013

Next Scheduled EDR Contact: 12/02/2013 Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 06/30/2013 Date Data Arrived at EDR: 08/13/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 08/07/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Quarterly

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 01/23/2013 Date Data Arrived at EDR: 01/30/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-5962 Last EDR Contact: 09/30/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Annually

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 01/23/2013 Date Data Arrived at EDR: 01/30/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-5962 Last EDR Contact: 09/30/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Annually

#### 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 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 07/19/2013

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 Date Data Arrived at EDR: 07/03/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 72

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 10/04/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Quarterly

### 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 11/11/2011 Date Data Arrived at EDR: 05/18/2012 Date Made Active in Reports: 05/25/2012

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 08/16/2013

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 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/29/2013 Date Data Arrived at EDR: 02/14/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 09/24/2013

Next Scheduled EDR Contact: 01/20/2014 Data Release Frequency: Varies

## **EDR HIGH RISK HISTORICAL RECORDS**

# **EDR Exclusive Records**

### EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

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

Number of Days to Update: 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 Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR 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 Source: EDR, Inc.

Date Data Arrived at EDR: N/A Telephone: N/A

Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR 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

Last EDR Contact: N/A

Number of Days to Update: 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

Last EDR Contact: N/A

Number of Days to Update: 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.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013 Date Data Arrived at EDR: 08/19/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 45

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 08/19/2013

Next Scheduled EDR Contact: 12/02/2013 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/19/2012 Date Made Active in Reports: 08/28/2012

Number of Days to Update: 40

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 07/19/2013

Next Scheduled EDR Contact: 10/28/2013 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

facility

Date of Government Version: 08/01/2013 Date Data Arrived at EDR: 08/07/2013 Date Made Active in Reports: 09/10/2013

Number of Days to Update: 34

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 08/07/2013

Next Scheduled EDR Contact: 11/18/2013 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 07/24/2013 Date Made Active in Reports: 08/19/2013

Number of Days to Update: 26

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 07/18/2013

Next Scheduled EDR Contact: 11/04/2013 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 06/21/2013 Date Made Active in Reports: 08/05/2013

Number of Days to Update: 45

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 08/23/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 08/09/2013 Date Made Active in Reports: 09/27/2013

Number of Days to Update: 49

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 09/16/2013

Next Scheduled EDR Contact: 12/30/2013 Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: Rextag Strategies Corp. Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

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

© 2010 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

# **GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM**

## **TARGET PROPERTY ADDRESS**

PORT OF EAST ST. LOUIS- NORTH CAHOKIA REAL ESTATE 98-2 PITZMAN AVE EAST SAINT LOUIS, IL 62201

## **TARGET PROPERTY COORDINATES**

Latitude (North): 38.6075 - 38° 36' 27.00" Longitude (West): 90.1783 - 90° 10' 41.88"

Universal Tranverse Mercator: Zone 15 UTM X (Meters): 745708.6 UTM Y (Meters): 4276792.0

Elevation: 408 ft. above sea level

## **USGS TOPOGRAPHIC MAP**

Target Property Map: 38090-E2 CAHOKIA, IL MO

Most Recent Revision: 1998

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# **GROUNDWATER FLOW DIRECTION INFORMATION**

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

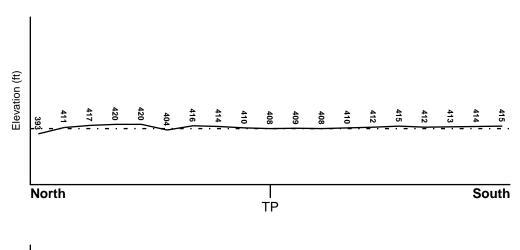
## **TOPOGRAPHIC INFORMATION**

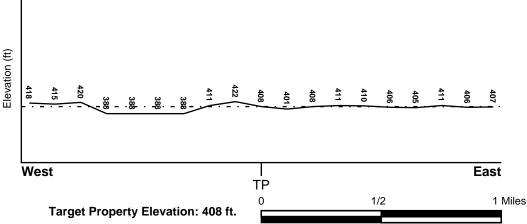
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSE

#### SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

## **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** 

FEMA Flood

Target Property County ST CLAIR, IL

Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

1706260005B - FEMA Q3 Flood data

Additional Panels in search area:

2903850010A - FEMA Q3 Flood data 2903850030A - FEMA Q3 Flood data 1706350001B - FEMA Q3 Flood data 1706350002B - FEMA Q3 Flood data

**NATIONAL WETLAND INVENTORY** 

NWI Electronic

NWI Quad at Target Property Data Coverage

CAHOKIA

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.

LOCATION GENERAL DIRECTION

MAP ID FROM TP GROUNDWATER FLOW

Not Reported

<sup>\*©1996</sup> 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.

TC3755466.2s Page A-3

# **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**

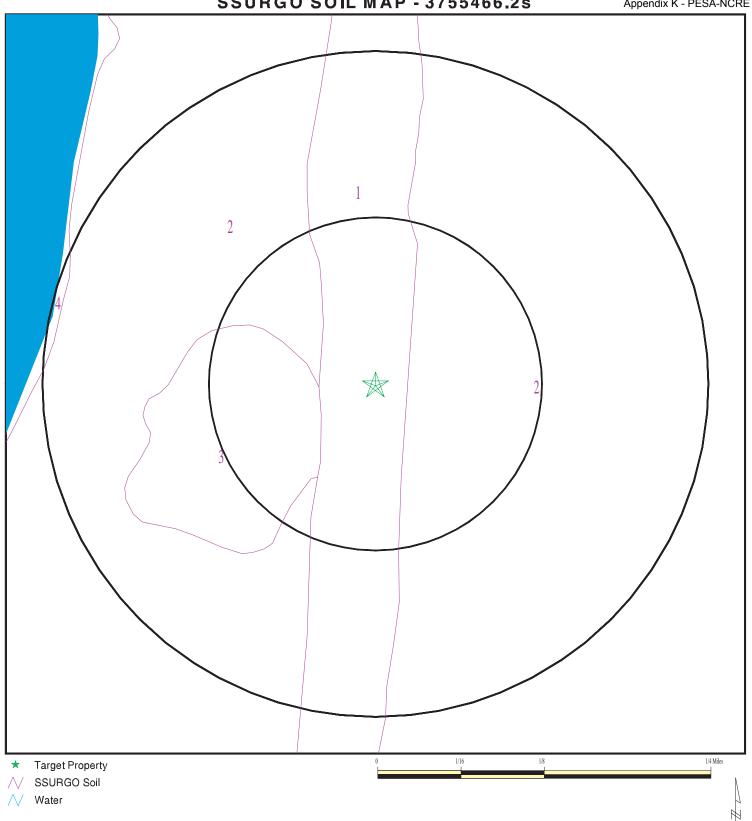
## **GEOLOGIC AGE IDENTIFICATION**

Era: Paleozoic Category: Stratified Sequence

System: Mississippian
Series: Meramecian Series

Code: M2 (decoded above as Era, System & Series)

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).



SITE NAME: Port of East St. Louis- North Cahokia Real Estate ADDRESS: 98-2 PITZMAN AVE

East Saint Louis IL 62201 LAT/LONG: 38.6075 / 90.1783

CLIENT: SCI Engineering, Inc. CONTACT: Jim Kron INQUIRY #: 3755466.2s

DATE: Page K-755 of 821 October 11, 2013 2:17 pm

Copyright © 2013 EDR, Inc. © 2010 Tele Atlas Rel. 07/2009.

# DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Orthents, Loamy

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 145 inches

Soil Layer Information											
	Boundary			Classif	ication	Saturated hydraulic					
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)				
1	0 inches	5 inches	loam	Not reported	Not reported	Max: 4.23 Min: 1.41	Max: 7.3 Min: 5.6				
2	5 inches	59 inches	loam	Not reported	Not reported	Max: 4.23 Min: 1.41	Max: 7.3 Min: 5.6				

Soil Map ID: 2

Soil Component Name: Urban land

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class:

# **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 3

Soil Component Name: Dumps

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 4

Soil Component Name: Water
Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

# **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

## **LOCAL / REGIONAL WATER AGENCY RECORDS**

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

#### WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

#### FEDERAL USGS WELL INFORMATION

LOCATION

MAP ID WELL ID FROM TP

123 USGS40000295067 FROM TP

1/2 - 1 Mile SE

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

LOCATION FROM TP

LOCATION

MAP ID WELL ID

No PWS System Found

Note: PWS System location is not always the same as well location.

MAP ID	WELL ID	FROM TP
A1	ĪLSG20000029323	0 - 1/8 Mile North
A2	ILSG20000029359	0 - 1/8 Mile North
3	ILSG20000029158	1/8 - 1/4 Mile SSE
4	ILSG20000029120	1/4 - 1/2 Mile SW
B5	ILSG20000029416	1/4 - 1/2 Mile ENE
B6	ILSG20000029417	1/4 - 1/2 Mile ENE
B7	ILSG20000029418	1/4 - 1/2 Mile ENE
B8	ILSG20000029413	1/4 - 1/2 Mile ENE
B9	ILSG20000029414	1/4 - 1/2 Mile ENE
B10	ILSG20000029415	1/4 - 1/2 Mile ENE
B11	ILSG20000029422	1/4 - 1/2 Mile ENE
B12	ILSG20000029423	1/4 - 1/2 Mile ENE
B13	ILSG20000029424	1/4 - 1/2 Mile ENE
B14	ILSG20000029419	1/4 - 1/2 Mile ENE
B15	ILSG20000029420	1/4 - 1/2 Mile ENE
B16	ILSG20000029421	1/4 - 1/2 Mile ENE
B17	ILSG20000029405	1/4 - 1/2 Mile ENE
B18	ILSG20000029406	1/4 - 1/2 Mile ENE
B19	ILSG20000029407	1/4 - 1/2 Mile ENE
B20	ILSG20000029402	1/4 - 1/2 Mile ENE

# **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE SUMMARY**

		LOCATION
MAP ID	WELL ID	FROM TP
B21	ĪLSG20000029403	1/4 - 1/2 Mile ENE
B22	ILSG20000029403	1/4 - 1/2 Mile ENE
		1/4 - 1/2 Mile ENE
B23	ILSG20000029410	
B24	ILSG20000029411	1/4 - 1/2 Mile ENE
B25	ILSG20000029412	1/4 - 1/2 Mile ENE
B26	ILSG20000029408	1/4 - 1/2 Mile ENE
B27	ILSG20000029409	1/4 - 1/2 Mile ENE
B28	ILSG20000029401	1/4 - 1/2 Mile ENE
B29	ILSG20000029425	1/4 - 1/2 Mile ENE
B30	ILSG20000029441	1/4 - 1/2 Mile ENE
B31	ILSG20000029442	1/4 - 1/2 Mile ENE
B32	ILSG20000029443	1/4 - 1/2 Mile ENE
B33	ILSG20000029438	1/4 - 1/2 Mile ENE
B34	ILSG20000029439	1/4 - 1/2 Mile ENE
B35	ILSG20000029440	1/4 - 1/2 Mile ENE
B36	ILSG20000029447	1/4 - 1/2 Mile ENE
B37	ILSG20000029448	1/4 - 1/2 Mile ENE
B38	ILSG20000029449	1/4 - 1/2 Mile ENE
B39	ILSG20000029444	1/4 - 1/2 Mile ENE
B40	ILSG20000029444	1/4 - 1/2 Mile ENE
B41		
	ILSG20000029446	1/4 - 1/2 Mile ENE
B42	ILSG20000029429	1/4 - 1/2 Mile ENE
B43	ILSG20000029430	1/4 - 1/2 Mile ENE
B44	ILSG20000029431	1/4 - 1/2 Mile ENE
B45	ILSG20000029426	1/4 - 1/2 Mile ENE
B46	ILSG20000029427	1/4 - 1/2 Mile ENE
B47	ILSG20000029428	1/4 - 1/2 Mile ENE
B48	ILSG20000029435	1/4 - 1/2 Mile ENE
B49	ILSG20000029436	1/4 - 1/2 Mile ENE
B50	ILSG20000029437	1/4 - 1/2 Mile ENE
B51	ILSG20000029432	1/4 - 1/2 Mile ENE
B52	ILSG20000029433	1/4 - 1/2 Mile ENE
B53	ILSG20000029434	1/4 - 1/2 Mile ENE
B54	ILSG20000029400	1/4 - 1/2 Mile ENE
B55	ILSG20000029373	1/4 - 1/2 Mile ENE
B56	ILSG20000029374	1/4 - 1/2 Mile ENE
B57	ILSG20000029372	1/4 - 1/2 Mile ENE
B58	ILSG20000029370	1/4 - 1/2 Mile ENE
B59	ILSG20000029371	1/4 - 1/2 Mile ENE
B60	ILSG20000029371	1/4 - 1/2 Mile ENE
B61	ILSG20000029378	1/4 - 1/2 Mile ENE
B62	ILSG20000029377	1/4 - 1/2 Mile ENE
B63	ILSG20000029375	1/4 - 1/2 Mile ENE
B64	ILSG20000029376	1/4 - 1/2 Mile ENE
B65	ILSG20000029363	1/4 - 1/2 Mile ENE
B66	ILSG20000029364	1/4 - 1/2 Mile ENE
B67	ILSG20000029362	1/4 - 1/2 Mile ENE
B68	ILSG20000029360	1/4 - 1/2 Mile ENE
B69	ILSG20000029361	1/4 - 1/2 Mile ENE
B70	ILSG20000029368	1/4 - 1/2 Mile ENE
B71	ILSG20000029369	1/4 - 1/2 Mile ENE
B72	ILSG20000029367	1/4 - 1/2 Mile ENE

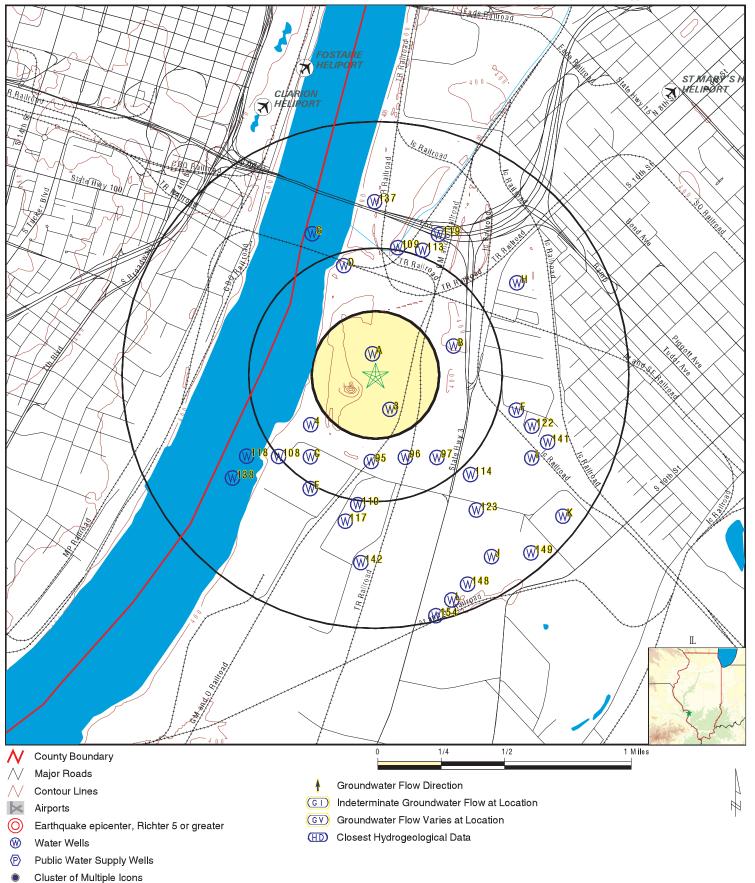
# **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE SUMMARY**

MAP ID	WELL ID	LOCATION FROM TP
B73	ĪLSG20000029365	1/4 - 1/2 Mile ENE
B74	ILSG20000029366	1/4 - 1/2 Mile ENE
B75	ILSG20000029393	1/4 - 1/2 Mile ENE
B76	ILSG20000029394	1/4 - 1/2 Mile ENE
B77	ILSG20000029392	1/4 - 1/2 Mile ENE
B78	ILSG20000029390	1/4 - 1/2 Mile ENE
B79	ILSG20000029391	1/4 - 1/2 Mile ENE
B80	ILSG20000029398	1/4 - 1/2 Mile ENE
B81	ILSG20000029399	1/4 - 1/2 Mile ENE
B82	ILSG20000029397	1/4 - 1/2 Mile ENE
B83	ILSG20000029395	1/4 - 1/2 Mile ENE
B84	ILSG20000029396	1/4 - 1/2 Mile ENE
B85	ILSG20000029383	1/4 - 1/2 Mile ENE
B86	ILSG20000029384	1/4 - 1/2 Mile ENE
B87	ILSG20000029382	1/4 - 1/2 Mile ENE
B88	ILSG20000029380	1/4 - 1/2 Mile ENE
B89	ILSG20000029381	1/4 - 1/2 Mile ENE
B90	ILSG20000029388	1/4 - 1/2 Mile ENE
B91	ILSG20000029389	1/4 - 1/2 Mile ENE
B92	ILSG20000029387	1/4 - 1/2 Mile ENE
B93	ILSG20000029385	1/4 - 1/2 Mile ENE
B94	ILSG20000029386	1/4 - 1/2 Mile ENE
95	ILSG20000029008	1/4 - 1/2 Mile South
96	ILSG20000029025	1/4 - 1/2 Mile SSE
97	ILSG20000029023	1/4 - 1/2 Mile SE
C98	ILSG20000029028	1/4 - 1/2 Mile SW
C99	ILSG20000029027	1/4 - 1/2 Mile SW
C100	ILSG20000029030	1/4 - 1/2 Mile SW
C101	ILSG20000029029	1/4 - 1/2 Mile SW
D102	ILSG20000029755	1/4 - 1/2 Mile NNW
D103	ILSG20000029754	1/4 - 1/2 Mile NNW
D104	ILSG20000029753	1/4 - 1/2 Mile NNW
D105	ILSG20000029758	1/4 - 1/2 Mile NNW
D106	ILSG20000029757	1/4 - 1/2 Mile NNW
D107	ILSG20000029756	1/4 - 1/2 Mile NNW
108	ILSG20000029031	1/4 - 1/2 Mile SW
109	ILSG20000029811	1/2 - 1 Mile North
110	ILSG20000028902	1/2 - 1 Mile South
E111	ILSG20000028937	1/2 - 1 Mile SSW
E112	ILSG20000028938	1/2 - 1 Mile SSW
113	ILSG20000029804	1/2 - 1 Mile NNE
114	ILSG20000028968	1/2 - 1 Mile SE
F115	ILSG20000029155	1/2 - 1 Mile ESE
F116	ILSG20000029156	1/2 - 1 Mile ESE
117	ILSG20000028865	1/2 - 1 Mile SSW
118	ILSG20000029032	1/2 - 1 Mile WSW
119	ILSG20000029851	1/2 - 1 Mile NNE
G120	ILSG20000029858	1/2 - 1 Mile NNW
G121	ILSG20000029859	1/2 - 1 Mile NNW
122	ILSG20000029118	1/2 - 1 Mile ESE
H124	ILSG20000029630	1/2 - 1 Mile ENE
H125	ILSG20000029631	1/2 - 1 Mile ENE

# **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE SUMMARY**

MAP ID	WELL ID	LOCATION FROM TP
MAP ID  H126  H127  H128  H129  H130  H131  H132  H133  H134  H135  H136  137	WELL ID  ILSG20000029632 ILSG20000029627 ILSG20000029628 ILSG20000029633 ILSG20000029637 ILSG20000029638 ILSG20000029639 ILSG20000029634 ILSG20000029635 ILSG20000029636 ILSG20000029636	FROM TP  1/2 - 1 Mile ENE
137 138 1139 1140 141 142 J143 J144 J145 J146 K147 148 149 L150 L151 K152	ILSG20000028959 ILSG20000028959 ILSG20000029021 ILSG20000029072 ILSG20000028746 ILSG20000028777 ILSG20000028776 ILSG20000028776 ILSG20000028732 ILSG20000028898 ILSG20000028698 ILSG20000028698 ILSG20000028698 ILSG20000028698 ILSG20000028698 ILSG20000028698 ILSG20000028698	1/2 - 1 Mile North 1/2 - 1 Mile SW 1/2 - 1 Mile ESE 1/2 - 1 Mile ESE 1/2 - 1 Mile ESE 1/2 - 1 Mile South 1/2 - 1 Mile SSE 1/2 - 1 Mile SE 1/2 - 1 Mile SSE

# PHYSICAL SETTING SOURCE MAP - 3755466.2s



SITE NAME: Port of East St. Louis- North Cahokia Real Estate

ADDRESS: 98-2 PITZMAN AVE

East Saint Louis IL 62201 LAT/LONG: 38.6075 / 90.1783 CLIENT: SCI Engineering, Inc. CONTACT: Jim Kron

INQUIRY #: 3755466.2s

DATE: October 11, 2013 2:17 pm

EDR ID Number

ILSG20000029359

ILSG20000029158

Database

IL WELLS

**IL WELLS** 

## **GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS**

Map ID Direction Distance Elevation

A1 North **IL WELLS** ILSG20000029323

0 - 1/8 Mile

Higher

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 Rng: Tdir: Ν 10

W Rdir: Farm name: Waterways Experiment Sta

Farm num: W-77 Company name: **Engineering Test** 407 Status: Elevation: Not Reported Total depth: 127 Elevref: Not Reported Wformation: Wfmfrom: 0 Wfmto: Pumpgpm: 0

A2 North 0 - 1/8 Mile Higher

> 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: Ν Rng: 10 Rdir: W Farm name:

Levee borin C-29 Farm num: Company name: US Army Corp. of Engineers

**Engineering Test** Status: Elevation: 408 Not Reported Total depth: Elevref: 125 Wformation: Not Reported Wfmfrom: 0 0 Wfmto: 0 Pumpgpm:

SSE 1/8 - 1/4 Mile Higher

> 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: Ν Rng: 10

Rdir: W Farm name: IL Route 3 at Mississippi Ave.

Farm num: 1 Company name: IL Div. of Highways

Status:Engineering TestElevation:404Elevref:Ground levelTotal depth:12Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

4 SW IL WELLS ILSG20000029120

1/4 - 1/2 Mile Higher

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 WellElevation:400Elevref:Ground levelTotal depth:90Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

1/4 - 1/2 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Pdir:
 W
 Face page 20
 10

Rdir: W Farm name: Interchange complex adj. to Poplar Farm num: H-62 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:414Elevref:Ground levelTotal depth:72Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

ENE IL WELLS ILSG20000029417 1/4 - 1/2 Mile

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 TestElevation:415Elevref:Ground levelTotal depth:72Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

ENE IL WELLS ILSG20000029418

1/4 - 1/2 Mile Lower

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

1/4 - 1/2 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Rdir:
 W
 Farm name:
 Intr

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-59 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:417Elevref:Ground levelTotal depth:72Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

1/4 - 1/2 Mile Lower

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 TestElevation:415Elevref:Ground levelTotal depth:72Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

ENE IL WELLS ILSG20000029415

1/4 - 1/2 Mile Lower

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

1/4 - 1/2 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Rdir:
 W
 Farm name:
 Interest

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-68 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:415Elevref:Ground levelTotal depth:71Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

1/4 - 1/2 Mile Lower

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 Page 10

Tdir:NRng:10Rdir:WFarm name:Interchan:

Rdir: W Farm name: Interchange complex adj. to Poplar Farm num: H-69 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:415Elevref:Ground levelTotal depth:71Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

ENE IL WELLS ILSG20000029424

1/4 - 1/2 Mile Lower

Pt api number: 121632868400 Pt status: ENG

Pt longitude: -90.172608
Pt latitude: 38.60915
Api number: 121632868400
Longitude: -90.172608
Latitude: 38.60915

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-70 Company name: IL Dept. of Transportation

 Status:
 Engineering Test
 Elevation:
 417

 Elevref:
 Ground level
 Total depth:
 72

 Wformation:
 Not Reported
 Wfmfrom:
 0

 Wfmto:
 0
 Pumpgpm:
 0

B14
ENE IL WELLS ILSG20000029419

1/4 - 1/2 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Rdir:
 W
 Farm name:
 Intr

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-65 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:415Elevref:Ground levelTotal depth:72Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B15 ENE IL WELLS ILSG20000029420

1/4 - 1/2 Mile Lower

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:
 Interchang

Rdir: W Farm name: Interchange complex adj. to Poplar Farm num: H-66 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:416Elevref:Ground levelTotal depth:72Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

ENE IL WELLS ILSG20000029421

1/4 - 1/2 Mile Lower

Pt api number: 121632868100 Pt status: ENG

Pt longitude: -90.172608
Pt latitude: 38.60915
Api number: 121632868100
Longitude: -90.172608
Latitude: 38.60915

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-67 Company name: IL Dept. of Transportation

 Status:
 Engineering Test
 Elevation:
 417

 Elevref:
 Ground level
 Total depth:
 72

 Wformation:
 Not Reported
 Wfmfrom:
 0

 Wfmto:
 0
 Pumpgpm:
 0

B17
ENE IL WELLS ILSG20000029405

1/4 - 1/2 Mile Lower

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

 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 TestElevation:412Elevref:Ground levelTotal depth:72Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

1/4 - 1/2 Mile Lower

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

Status:Engineering TestElevation:412Elevref:Ground levelTotal depth:31Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

ENE IL WELLS ILSG20000029407

1/4 - 1/2 Mile Lower

Pt api number: 121632866700 Pt status: ENG

Pt longitude: -90.172608
Pt latitude: 38.60915
Api number: 121632866700
Longitude: -90.172608
Latitude: 38.60915

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-53 Company name: IL Dept. of Transportation

 Status:
 Engineering Test
 Elevation:
 413

 Elevref:
 Ground level
 Total depth:
 72

 Wformation:
 Not Reported
 Wfmfrom:
 0

 Wfmto:
 0
 Pumpgpm:
 0

1/4 - 1/2 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Rdir:
 W
 Farm name:
 Interest

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-48 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:413Elevref:Ground levelTotal depth:31Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

1/4 - 1/2 Mile Lower

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

Status:Engineering TestElevation:414Elevref:Ground levelTotal depth:77Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

ENE IL WELLS ILSG2000029404

1/4 - 1/2 Mile Lower

Pt api number: 121632866400 Pt status: ENG

Pt longitude: -90.172608
Pt latitude: 38.60915
Api number: 121632866400
Longitude: -90.172608
Latitude: 38.60915

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-50 Company name: IL Dept. of Transportation

 Status:
 Engineering Test
 Elevation:
 413

 Elevref:
 Ground level
 Total depth:
 72

 Wformation:
 Not Reported
 Wfmfrom:
 0

 Wfmto:
 0
 Pumpgpm:
 0

B23
ENE IL WELLS ILSG20000029410

1/4 - 1/2 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Rdir:
 W
 Farm name:
 Interest

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: 56 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:414Elevref:Ground levelTotal depth:72Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B24
ENE IL WELLS ILSG20000029411

1/4 - 1/2 Mile Lower

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 TestElevation:413Elevref:Ground levelTotal depth:71Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

ENE IL WELLS ILSG20000029412

1/4 - 1/2 Mile Lower

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 TestElevation:417Elevref:Ground levelTotal depth:72Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B26
ENE
IL WELLS
ILSG20000029408

1/4 - 1/2 Mile Lower

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

 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 TestElevation:413Elevref:Ground levelTotal depth:72Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B27
ENE IL WELLS ILSG20000029409

1/4 - 1/2 Mile Lower

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 TestElevation:413Elevref:Ground levelTotal depth:72Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

ENE IL WELLS ILSG20000029401

1/4 - 1/2 Mile Lower

Pt api number: 121632866100 Pt status: ENG

 Pt longitude:
 -90.172608

 Pt latitude:
 38.60915

 Api number:
 121632866100

 Longitude:
 -90.172608

 Latitude:
 38.60915

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-47 Company name: IL Dept. of Transportation

 Status:
 Engineering Test
 Elevation:
 413

 Elevref:
 Ground level
 Total depth:
 72

 Wformation:
 Not Reported
 Wfmfrom:
 0

 Wfmto:
 0
 Pumpgpm:
 0

B29
ENE

IL WELLS
ILSG20000029425

1/4 - 1/2 Mile Lower

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

 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 TestElevation:414Elevref:Ground levelTotal depth:72Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

1/4 - 1/2 Mile Lower

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

Status:Engineering TestElevation:411Elevref:Ground levelTotal depth:71Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

ENE IL WELLS ILSG20000029442

1/4 - 1/2 Mile Lower

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 TestElevation:410Elevref:Ground levelTotal depth:77Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

1/4 - 1/2 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Rdir:
 W
 Farm name:
 Inte

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: 89 Company name: IL Dept. of Transportation

 Status:
 Engineering Test
 Elevation:
 412

 Elevref:
 Ground level
 Total depth:
 76

 Wformation:
 Not Reported
 Wfmfrom:
 0

 Wfmto:
 0
 Pumpgpm:
 0

B33
ENE IL WELLS ILSG20000029438

1/4 - 1/2 Mile Lower

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 TestElevation:416Elevref:Ground levelTotal depth:71Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

ENE IL WELLS ILSG20000029439

1/4 - 1/2 Mile Lower

Pt api number: 121632869900 Pt status: ENG

Pt longitude: -90.172608
Pt latitude: 38.60915
Api number: 121632869900
Longitude: -90.172608
Latitude: 38.60915

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: 85 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:0Elevref:Ground levelTotal depth:71Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B35

ENE IL WELLS ILSG20000029440
1/4 - 1/2 Mile
Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Rdir:
 W
 Farm name:
 Intel

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: 86 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:413Elevref:Ground levelTotal depth:71Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B36
ENE IL WELLS ILSG20000029447

1/4 - 1/2 Mile Lower

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

Status:Engineering TestElevation:410Elevref:Ground levelTotal depth:76Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

ENE IL WELLS ILSG20000029448

1/4 - 1/2 Mile Lower

Pt api number: 121632870800 Pt status: ENG

Pt latitude: -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 TestElevation:412Elevref:Ground levelTotal depth:77Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B38
ENE IL WELLS ILSG20000029449

1/4 - 1/2 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Rdir:
 W
 Farm name:
 FA

Rdir: W Farm name: FAI 70 82-3HVB-2R-2-3 Farm num: B-4 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:405Elevref:Ground levelTotal depth:130Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

1/4 - 1/2 Mile Lower

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

Status:Engineering TestElevation:412Elevref:Ground levelTotal depth:76Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B40
ENE IL WELLS ILSG20000029445

1/4 - 1/2 Mile Lower

Pt api number: 121632870500 Pt status: ENG

 Pt longitude:
 -90.172608

 Pt latitude:
 38.60915

 Api number:
 121632870500

 Longitude:
 -90.172608

 Latitude:
 38.60915

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-91 Company name: IL Dept. of Transportation

 Status:
 Engineering Test
 Elevation:
 0

 Elevref:
 Ground level
 Total depth:
 31

 Wformation:
 Not Reported
 Wfmfrom:
 0

 Wfmto:
 0
 Pumpgpm:
 0

B41
ENE

IL WELLS

ILSG20000029446

1/4 - 1/2 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Rdir:
 W
 Farm name:
 Interest

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-92 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:412Elevref:Ground levelTotal depth:76Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

1/4 - 1/2 Mile Lower

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 TestElevation:418Elevref:Ground levelTotal depth:71Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

ENE IL WELLS ILSG20000029430

1/4 - 1/2 Mile Lower

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 TestElevation:417Elevref:Ground levelTotal depth:67Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B44
ENE IL WELLS ILSG20000029431

1/4 - 1/2 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Rdir:
 W
 Farm name:
 Interest

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-77 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:417Elevref:Ground levelTotal depth:71Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B45
ENE IL WELLS ILSG20000029426

1/4 - 1/2 Mile

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

Status: **Engineering Test** 415 Elevation: Elevref: Ground level Total depth: 67 Wformation: Not Reported Wfmfrom: 0 0 Wfmto: Pumpgpm:

**IL WELLS** ILSG20000029427

1/4 - 1/2 Mile Lower

> Pt api number: 121632868700 Pt status: **ENG**

Pt longitude: -90.172608 Pt latitude: 38.60915 Api number: 121632868700 -90.172608 Longitude: Latitude: 38.60915

Section: 23 2 Twp: Tdir: Ν 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: 0 Not Reported Wfmfrom: Wfmto: 0 Pumpgpm:

**B47 ENE IL WELLS** ILSG20000029428

1/4 - 1/2 Mile Lower

> 121632868800 ENG Pt api number: Pt status:

Pt longitude: -90.172608 Pt latitude: 38.60915 Api number: 121632868800 Longitude: -90.172608 Latitude: 38.60915

Section: 23 Twp: 2 Tdir: Ν Rng:

Rdir: W Farm name: Interchange complex adj. to Poplar

H-74 Company name: IL Dept. of Transportation Farm num:

**Engineering Test** Status: Elevation: 0 Ground level 67 Elevref: Total depth: Wformation: Not Reported Wfmfrom: 0 Wfmto: Pumpgpm: 0

**B48 IL WELLS** ILSG20000029435

1/4 - 1/2 Mile

Pt api number: 121632869500 Pt status: **ENG** 

Pt longitude: -90.172608 Pt latitude: 38.60915 Api number: 121632869500 Longitude: -90.172608 Latitude: 38.60915

2 Section: 23 Twp: Tdir: Ν Rng: 10

Rdir: W Farm name: Interchange complex adj. to Poplar

H-81 IL Dept. of Transportation Farm num: Company name:

Status:Engineering TestElevation:417Elevref:Ground levelTotal depth:72Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B49
ENE IL WELLS ILSG20000029436

1/4 - 1/2 Mile Lower

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 TestElevation:0Elevref:Ground levelTotal depth:71Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B50

ENE IL WELLS ILSG20000029437
1/4 - 1/2 Mile
Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Rdir:
 W
 Farm name:
 Interest

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-83 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:412Elevref:Ground levelTotal depth:72Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

Pt api number: 121632869200 Pt status: ENG

Pt longitude: -90.172608
Pt latitude: 38.60915
Api number: 121632869200
Longitude: -90.172608
Latitude: 38.60915

1/4 - 1/2 Mile

 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 TestElevation:417Elevref:Ground levelTotal depth:72Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

ENE IL WELLS ILSG20000029433

1/4 - 1/2 Mile Lower

Pt api number: 121632869300 Pt status: ENG

 Pt longitude:
 -90.172608

 Pt latitude:
 38.60915

 Api number:
 121632869300

 Longitude:
 -90.172608

 Latitude:
 38.60915

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-79 Company name: IL Dept. of Transportation

 Status:
 Engineering Test
 Elevation:
 418

 Elevref:
 Ground level
 Total depth:
 72

 Wformation:
 Not Reported
 Wfmfrom:
 0

 Wfmto:
 0
 Pumpgpm:
 0

B53
ENE IL WELLS ILSG20000029434

1/4 - 1/2 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Rdir:
 W
 Farm name:
 Interest

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: 80 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:417Elevref:Ground levelTotal depth:71Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B54
ENE IL WELLS ILSG20000029400

1/4 - 1/2 Mile Lower

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

Status:Engineering TestElevation:413Elevref:Ground levelTotal depth:32Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B55
ENE IL WELLS ILSG20000029373

1/4 - 1/2 Mile Lower

Pt api number: 121632863300 Pt status: ENG

Pt longitude: -90.172608
Pt latitude: 38.60915
Api number: 121632863300
Longitude: -90.172608
Latitude: 38.60915

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-18 Company name: IL Dept. of Transportation

 Status:
 Engineering Test
 Elevation:
 417

 Elevref:
 Ground level
 Total depth:
 72

 Wformation:
 Not Reported
 Wfmfrom:
 0

 Wfmto:
 0
 Pumpgpm:
 0

B56
ENE IL WELLS ILSG20000029374

1/4 - 1/2 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Rdir:
 W
 Farm name:
 Intr

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-19 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:415Elevref:Ground levelTotal depth:74Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B57
ENE IL WELLS ILSG20000029372

1/4 - 1/2 Mile Lower

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 TestElevation:415Elevref:Ground levelTotal depth:66Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

ENE IL WELLS ILSG20000029370

1/4 - 1/2 Mile Lower

Pt api number: 121632863000 Pt status: ENG

Pt longitude: -90.172608
Pt latitude: 38.60915
Api number: 121632863000
Longitude: -90.172608
Latitude: 38.60915

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: Interchange Complex Adj. to Poplar

Farm num: H-15 Company name: IL Dept. of Transportation

 Status:
 Engineering Test
 Elevation:
 414

 Elevref:
 Ground level
 Total depth:
 69

 Wformation:
 Not Reported
 Wfmfrom:
 0

 Wfmto:
 0
 Pumpgpm:
 0

B59
ENE IL WELLS ILSG20000029371

1/4 - 1/2 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Rdir:
 W
 Farm name:
 Interest

Rdir: W Farm name: Interchange complex Adj. to Poplar

Farm num: 16 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:415Elevref:Ground levelTotal depth:71Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B60
ENE IL WELLS ILSG20000029378

1/4 - 1/2 Mile Lower

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 TestElevation:415Elevref:Ground levelTotal depth:72Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B61
ENE IL WELLS ILSG20000029379

1/4 - 1/2 Mile Lower

Pt api number: 121632863900 Pt status: ENG

 Pt longitude:
 -90.172608

 Pt latitude:
 38.60915

 Api number:
 121632863900

 Longitude:
 -90.172608

 Latitude:
 38.60915

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-24 Company name: IL Dept. of Transportation

 Status:
 Engineering Test
 Elevation:
 415

 Elevref:
 Ground level
 Total depth:
 72

 Wformation:
 Not Reported
 Wfmfrom:
 0

 Wfmto:
 0
 Pumpgpm:
 0

B62
ENE IL WELLS ILSG20000029377

1/4 - 1/2 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Rdir:
 W
 Farm name:
 Interest

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-22 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:415Elevref:Ground levelTotal depth:77Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B63
ENE IL WELLS ILSG20000029375

1/4 - 1/2 Mile Lower

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 TestElevation:416Elevref:Ground levelTotal depth:74Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

ENE IL WELLS ILSG20000029376

1/4 - 1/2 Mile Lower

Pt api number: 121632863600 Pt status: ENG

Pt longitude: -90.172608
Pt latitude: 38.60915
Api number: 121632863600
Longitude: -90.172608
Latitude: 38.60915

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-21 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:415Elevref:Ground levelTotal depth:74Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B65
ENE IL WELLS ILSG20000029363

1/4 - 1/2 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: Union Electric Light & Powe

7 Company name: Farm num: owner Water Well Status: Elevation: 0 Not Reported 77 Elevref: Total depth: Wformation: Not Reported Wfmfrom: 0 Wfmto: Pumpgpm: 0

B66
ENE IL WELLS ILSG20000029364
1/4 - 1/2 Mile

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

Status:Water WellElevation:0Elevref:Not ReportedTotal depth:116Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B67
ENE IL WELLS ILSG20000029362

1/4 - 1/2 Mile Lower

Pt api number: 121630173200 Pt status: WATER

Pt longitude: -90.172608
Pt latitude: 38.60915
Api number: 121630173200
Longitude: -90.172608
Latitude: 38.60915

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: Union Electric Light & Powe

Farm num: 6 Company name: Union Elec Light

 Status:
 Water Well
 Elevation:
 0

 Elevref:
 Not Reported
 Total depth:
 105

 Wformation:
 Not Reported
 Wfmfrom:
 0

 Wfmto:
 0
 Pumpgpm:
 0

B68
ENE
IL WELLS
ILSG20000029360
1/4 - 1/2 Mile

Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: Union Electric Light & Powe

Company name: Farm num: 1 owner Water Well Status: Elevation: 0 Not Reported 52 Elevref: Total depth: Wformation: Not Reported Wfmfrom: 0 Wfmto: Pumpgpm: 0

B69
ENE IL WELLS ILSG20000029361

1/4 - 1/2 Mile Lower

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

Status:Water WellElevation:0Elevref:Not ReportedTotal depth:101Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B70
ENE IL WELLS ILSG20000029368

1/4 - 1/2 Mile Lower

Pt api number: 121632862800 Pt status: ENG

 Pt longitude:
 -90.172608

 Pt latitude:
 38.60915

 Api number:
 121632862800

 Longitude:
 -90.172608

 Latitude:
 38.60915

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: Interchange Complex Adj to Poplar

Farm num: H-13 Company name: IL Dept. of Transportation

 Status:
 Engineering Test
 Elevation:
 414

 Elevref:
 Ground level
 Total depth:
 74

 Wformation:
 Not Reported
 Wfmfrom:
 0

 Wfmto:
 0
 Pumpgpm:
 0

B71
ENE IL WELLS ILSG20000029369

1/4 - 1/2 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Rdir:
 W
 Farm name:
 Intr

Rdir: W Farm name: Interchange Complex Adj. to Poplar

Farm num: H-14 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:415Elevref:Ground levelTotal depth:72Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B72
ENE

IL WELLS

ILSG20000029367

1/4 - 1/2 Mile Lower

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

Status:Engineering TestElevation:415Elevref:Ground levelTotal depth:97Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

ENE IL WELLS ILSG20000029365

1/4 - 1/2 Mile Lower

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: Company name: 11 owner Status: Water Well Elevation: 0 Elevref: Not Reported Total depth: 116 Wformation: Not Reported 0 Wfmfrom: Wfmto: 0 Pumpgpm:

B74

ENE 1/4 - 1/2 Mile Lower

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

 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 TestElevation:412Elevref:Ground levelTotal depth:102Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B75
ENE IL WELLS ILSG20000029393

ENE 1/4 - 1/2 Mile Lower

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

TC3755466.2s Page A-37

**IL WELLS** 

ILSG20000029366

Status:Engineering TestElevation:412Elevref:Ground levelTotal depth:72Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

ENE IL WELLS ILSG20000029394

1/4 - 1/2 Mile Lower

Pt api number: 121632865400 Pt status: ENG

Pt longitude: -90.172608
Pt latitude: 38.60915
Api number: 121632865400
Longitude: -90.172608
Latitude: 38.60915

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-39 Company name: IL Dept. of Transportation

 Status:
 Engineering Test
 Elevation:
 412

 Elevref:
 Ground level
 Total depth:
 72

 Wformation:
 Not Reported
 Wfmfrom:
 0

 Wfmto:
 0
 Pumpgpm:
 0

B77
ENE IL WELLS ILSG20000029392

1/4 - 1/2 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Rdir:
 W
 Farm name:
 Intr

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-37 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:412Elevref:Ground levelTotal depth:62Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B78
ENE IL WELLS ILSG20000029390

1/4 - 1/2 Mile Lower

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 TestElevation:413Elevref:Ground levelTotal depth:72Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

ENE IL WELLS ILSG20000029391

1/4 - 1/2 Mile Lower

Pt api number: 121632865100 Pt status: ENG

 Pt longitude:
 -90.172608

 Pt latitude:
 38.60915

 Api number:
 121632865100

 Longitude:
 -90.172608

 Latitude:
 38.60915

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-36 Company name: IL Dept. of Transportation

 Status:
 Engineering Test
 Elevation:
 412

 Elevref:
 Ground level
 Total depth:
 75

 Wformation:
 Not Reported
 Wfmfrom:
 0

 Wfmto:
 0
 Pumpgpm:
 0

1/4 - 1/2 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Rdir:
 W
 Farm name:
 Interest

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: 44 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:413Elevref:Ground levelTotal depth:71Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

1/4 - 1/2 Mile Lower

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 TestElevation:414Elevref:Ground levelTotal depth:71Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B82
ENE IL WELLS ILSG20000029397

1/4 - 1/2 Mile Lower

Pt api number: 121632865700 Pt status: ENG

 Pt longitude:
 -90.172608

 Pt latitude:
 38.60915

 Api number:
 121632865700

 Longitude:
 -90.172608

 Latitude:
 38.60915

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-43 Company name: IL Dept. of Transportation

 Status:
 Engineering Test
 Elevation:
 412

 Elevref:
 Ground level
 Total depth:
 72

 Wformation:
 Not Reported
 Wfmfrom:
 0

 Wfmto:
 0
 Pumpgpm:
 0

B83
ENE IL WELLS ILSG20000029395

1/4 - 1/2 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Rdir:
 W
 Farm name:
 Interest

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-40 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:412Elevref:Ground levelTotal depth:74Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B84
ENE IL WELLS ILSG20000029396

1/4 - 1/2 Mile Lower

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 TestElevation:411Elevref:Ground levelTotal depth:72Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B85 ENE IL WELLS ILSG20000029383

1/4 - 1/2 Mile Lower

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 TestElevation:414Elevref:Ground levelTotal depth:71Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B86
ENE IL WELLS ILSG20000029384

1/4 - 1/2 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Politics
 W
 Form name:
 10

Rdir: W Farm name: Interchange complex adj. to Poplar Farm num: H-29 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:412Elevref:Ground levelTotal depth:77Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

\_\_\_\_

B87
ENE
1/4 - 1/2 Mile

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

Status:Engineering TestElevation:416Elevref:Ground levelTotal depth:67Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

ENE IL WELLS ILSG20000029380

1/4 - 1/2 Mile Lower

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 TestElevation:413Elevref:Ground levelTotal depth:67Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B89
ENE IL WELLS ILSG20000029381

1/4 - 1/2 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Rdir:
 W
 Farm name:
 Interest

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-26 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:416Elevref:Ground levelTotal depth:72Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

1/4 - 1/2 Mile Lower

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

Status:Engineering TestElevation:413Elevref:Ground levelTotal depth:72Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

ENE IL WELLS ILSG20000029389

1/4 - 1/2 Mile Lower

Pt api number: 121632864900 Pt status: ENG

 Pt longitude:
 -90.172608

 Pt latitude:
 38.60915

 Api number:
 121632864900

 Longitude:
 -90.172608

 Latitude:
 38.60915

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-34 Company name: IL Dept. of Transportation

 Status:
 Engineering Test
 Elevation:
 412

 Elevref:
 Ground level
 Total depth:
 72

 Wformation:
 Not Reported
 Wfmfrom:
 0

 Wfmto:
 0
 Pumpgpm:
 0

B92
ENE IL WELLS ILSG20000029387

1/4 - 1/2 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Rdir:
 W
 Farm name:
 Interest

Rdir: W Farm name: Interchange complex adj. to Poplar

Farm num: H-32 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:413Elevref:Ground levelTotal depth:27Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

B93
ENE IL WELLS ILSG20000029385

1/4 - 1/2 Mile Lower

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

Status:Engineering TestElevation:415Elevref:Ground levelTotal depth:67Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

ENE IL WELLS ILSG20000029386

1/4 - 1/2 Mile Lower

Pt api number: 121632864600 Pt status: ENG

Pt longitude: -90.172608
Pt latitude: 38.60915
Api number: 121632864600
Longitude: -90.172608
Latitude: 38.60915

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: Interchange Complex Adj. to Poplar

Farm num: H-31 Company name: IL Dept. of Transportation

 Status:
 Engineering Test
 Elevation:
 414

 Elevref:
 Ground level
 Total depth:
 72

 Wformation:
 Not Reported
 Wfmfrom:
 0

 Wfmto:
 0
 Pumpgpm:
 0

95 South IL WELLS ILSG20000029008

1/4 - 1/2 Mile Higher

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Rdir:
 W
 Farm name:
 Lev

Rdir: W Farm name: Levee boring
Farm num: C-32 Company name: US Army Corp. of Engineers

Status:Engineering TestElevation:410Elevref:Not ReportedTotal depth:121

Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

96 SSE IL WELLS ILSG20000029025

1/4 - 1/2 Mile Higher

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 WellElevation:0Elevref:Not ReportedTotal depth:80Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

97 SE IL WELLS ILSG20000029023

1/4 - 1/2 Mile

Pt api number: 121630192500 Pt status: WATER

Pt longitude: -90.173815
Pt latitude: 38.602779
Api number: 121630192500
Longitude: -90.173815
Latitude: 38.602779

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: A.& P. Food Stores

Farm num: Not Reported Company name: owner Status: Water Well Elevation: 0 Elevref: Not Reported Total depth: 80 Wformation: 0 Not Reported Wfmfrom: Wfmto: 0 Pumpgpm:

C98 SW IL WELLS ILSG20000029028

SW 1/4 - 1/2 Mile Higher

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 WellElevation:403Elevref:Ground levelTotal depth:100Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

C99 SW IL WELLS ILSG20000029027

1/4 - 1/2 Mile Higher

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 400 Elevation: Elevref: Ground level Total depth: 97 Wformation: Not Reported Wfmfrom: 0 0 Wfmto: Pumpgpm:

C100 SW 1/4 - 1/2 Mile **IL WELLS** ILSG20000029030

Higher

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 2 Twp: Tdir: 10 Ν Rng:

Rdir: W Farm name: Monsanto Chemical Farm num: AW-3 Company name: Ranney Water Inc

Status: Water Well Elevation: Elevref: Not Reported Total depth: 103 Wformation: Not Reported 0 Wfmfrom: Wfmto: 0 Pumpgpm:

C101 SW 1/4 - 1/2 Mile **IL WELLS** ILSG20000029029

Higher

121630192000 WATER Pt api number: Pt status:

Pt longitude: -90.183036 Pt latitude: 38.602819 Api number: 121630192000 Longitude: -90.183036 38.602819 Latitude:

Section: 22 Twp: 2 Tdir: Ν Rng:

Monsanto Chemical Rdir: W Farm name: Farm num: AN-1 Company name: Ranney Water Inc

Water Well Status: Elevation: 0 Not Reported 100 Elevref: Total depth: Wformation: Not Reported Wfmfrom: 0 Wfmto: Pumpgpm: 0

D102 NNW **IL WELLS** ILSG20000029755

1/4 - 1/2 Mile

Pt api number: 121630186800 Pt status: **ENG** 

Pt longitude: -90.180604 Pt latitude: 38.61375 Api number: 121630186800 Longitude: -90.180604 Latitude: 38.61375

2 Section: 23 Twp: Tdir: Ν Rng: 10

Farm name: Rdir: W MacArthur(Municipal)Bridge

Farm num: 4 Company name:

Status:Engineering TestElevation:406Elevref:Ground levelTotal depth:119Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

D103
NNW
IL WELLS
ILSG20000029754
1/4 - 1/2 Mile

1/4 - 1/2 Mile Lower

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: Status: **Engineering Test** Elevation: 400 Elevref: Ground level Total depth: 77 Wformation: 0 Not Reported Wfmfrom: Wfmto: 0 Pumpgpm:

D104
NNW
IL WELLS
ILSG20000029753

NNW 1/4 - 1/2 Mile Lower

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

Company name: Farm num: 1 Status: **Engineering Test** Elevation: 400 Ground level Elevref: Total depth: 29 Wformation: Not Reported Wfmfrom: 0 Wfmto: Pumpgpm: 0

D105
NNW
IL WELLS
ILSG20000029758

1/4 - 1/2 Mile Lower

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 TestElevation:406Elevref:Ground levelTotal depth:121Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

D106
NNW
IL WELLS ILSG20000029757

1/4 - 1/2 Mile Lower

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: Status: **Engineering Test** Elevation: 406 Elevref: Ground level Total depth: 119 Wformation: 0 Not Reported Wfmfrom: Wfmto: 0 Pumpgpm:

D107
NNW
IL WELLS
ILSG20000029756

NNW 1/4 - 1/2 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: MacArthur(Municipal) Bridge

Farm num: 3 Company name: owner Status: **Engineering Test** Elevation: 406 Ground level Elevref: Total depth: 121 Wformation: Not Reported Wfmfrom: 0 Wfmto: Pumpgpm: 0

108
SW
IL WELLS
ILSG20000029031
1/4 - 1/2 Mile
Higher

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 0 Elevation: Elevref: Not Reported Total depth: 95 Wformation: Not Reported Wfmfrom: 0 0 Wfmto: Pumpgpm:

109 North 1/2 - 1 Mile **IL WELLS** ILSG20000029811

Higher

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 2 Twp: Tdir: Ν 10 Rng:

W Rdir: 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: 0 Not Reported Wfmfrom: Wfmto: 0 Pumpgpm:

110 South 1/2 - 1 Mile **IL WELLS** ILSG20000028902

Higher

WTST Pt api number: 121632922600 Pt status:

Pt longitude: -90.179594 Pt latitude: 38.600081 Api number: 121632922600 Longitude: -90.179594 Latitude: 38.600081 Section: 26

Twp: 2 Tdir: Ν Rng: 10

Rdir: W Farm name: American Zinc

Not Reported Farm num: Company name: owner Water Well Test Hole Status: Elevation: 0 Elevref: Not Reported 0 Total depth: Wformation: Not Reported Wfmfrom: 0 Wfmto: Pumpgpm: 0

E111 **IL WELLS** ILSG20000028937

1/2 - 1 Mile Higher

> Pt api number: 121630137600 Pt status: WATER

Pt longitude: -90.183051 Pt latitude: 38.601 Api number: 121630137600 Longitude: -90.183051 Latitude: 38.601

2 Section: 27 Twp: Tdir: Ν 10 Rng:

Farm name: Rdir: W Monsanto Chemical Co.

AS-1 Farm num: Company name: owner

Status: Water Well 411 Elevation: Elevref: Topographic Map Total depth: 100 Wformation: Not Reported Wfmfrom: 0 0 Wfmto: Pumpgpm:

E112 SSW 1/2 - 1 Mile **IL WELLS** ILSG20000028938

Higher

Pt api number: 121630195300 Pt status: WATER

Pt longitude: -90.183051 Pt latitude: 38.601 Api number: 121630195300 -90.183051 Longitude: Latitude: 38.601

Section: 27 2 Twp: Tdir: Ν Rng: 10

Rdir: W Farm name: Monsanto Chemical Co.

Farm num: Not Reported Company name: owner Status: Water Well Elevation: 0 99 Elevref: Not Reported Total depth: Wformation: 0 Not Reported Wfmfrom: Wfmto: 0 Pumpgpm:

113 NNE **IL WELLS** ILSG20000029804

1/2 - 1 Mile Lower

> 121632862500 ENG Pt api number: Pt status:

Pt longitude: -90.174855 Pt latitude: 38.614628 Api number: 121632862500 Longitude: -90.174855 Latitude: 38.614628 Section: 23

Twp: 2 Tdir: Ν Rng: Rdir: W Farm name:

Interchange Complex @ E Appr H-10 Company name: IL Dept. of Transportation Farm num:

**Engineering Test** Status: Elevation: 413 Ground level 102 Elevref: Total depth: Wformation: Not Reported Wfmfrom: 0 Wfmto: Pumpgpm: 0

**IL WELLS** ILSG20000028968

SE 1/2 - 1 Mile Higher

> Pt api number: 121630360500 Pt status: WATER

Pt longitude: -90.171367 Pt latitude: 38.601802 Api number: 121630360500 Longitude: -90.171367 Latitude: 38.601802

2 Section: 26 Twp: Tdir: Ν Rng: 10

Farm name: Rdir: W American Zinc Corp.

13 Farm num: Company name: owner

Status: Water Well Elevation: 420 Elevref: Topographic Map Total depth: 101 Wformation: sand & gravel Wfmfrom: 0 0 Wfmto: Pumpgpm:

**IL WELLS** ILSG20000029155 **ESE** 

1/2 - 1 Mile Lower

> Pt api number: 121632872300 Pt status: **ENG**

Pt longitude: -90.168035 Pt latitude: 38.605485 Api number: 121632872300 -90.168035 Longitude: Latitude: 38.605485

Section: 23 2 Twp: Tdir: 10 Ν Rng:

S.N.082-0251 Roadway C Rdir: W Farm name: Farm num: B-15 Company name: IL Dept. of Transportation

Status: **Engineering Test** Elevation: 413 Elevref: Ground level Total depth: 120 Wformation: 0 Not Reported Wfmfrom: Wfmto: 0 Pumpgpm:

F116 ESE 1/2 - 1 Mile **IL WELLS** ILSG20000029156

Lower

ENG Pt api number: 121632872400 Pt status:

Pt longitude: -90.168035 Pt latitude: 38.605485 Api number: 121632872400 -90.168035 Longitude: Latitude: 38.605485 Section: 23

Twp: 2 Tdir: Ν Rng:

Rdir: W Farm name: S.N.082-0252 Roadway B B-16 Company name: IL Dept. of Transportation Farm num:

**Engineering Test** Elevation: 418 Status: Ground level Elevref: Total depth: 120 Wformation: Not Reported Wfmfrom: 0 Wfmto: Pumpgpm: 0

SSW **IL WELLS** ILSG20000028865

1/2 - 1 Mile Higher

> Pt api number: 121630320800 Pt status: WATER

Pt longitude: -90.180493 Pt latitude: 38.599134 Api number: 121630320800 Longitude: -90.180493 Latitude: 38.599134

2 Section: 26 Twp: Tdir: Ν Rng: 10

Farm name: Rdir: W Cerro Copper & Brass Co.

Farm num: 1 Company name:

Status: Water Well 408 Elevation: Elevref: Not Reported Total depth: 111 Wformation: Not Reported Wfmfrom: 0 0 Wfmto: Pumpgpm:

**WSW IL WELLS** ILSG20000029032

1/2 - 1 Mile Lower

> 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 2 Twp: Tdir: 10 Ν Rng:

Monsanto Chemical Co. Rdir: W Farm name: Farm num: Not Reported Company name: Ranney Water Inc

Status: Observation Well Elevation: 400 Ground level 90 Elevref: Total depth: Wformation: 0 Not Reported Wfmfrom: 0 Wfmto: Pumpgpm:

119 NNE **IL WELLS** ILSG20000029851

1/2 - 1 Mile Higher

Lower

ENG Pt api number: 121632382400 Pt status:

Pt longitude: -90.173703 Pt latitude: 38.615532 Api number: 121632382400 Longitude: -90.173703 Latitude: 38.615532 Section: 23

Twp: 2 Tdir: Ν Rng: 10 Rdir: W Farm name:

FAI 50 & 70 Farm num: H-1 Company name: IL Division of Highways

405 Status: **Engineering Test** Elevation: Ground level Elevref: Total depth: 130 Wformation: Not Reported Wfmfrom: 0

Wfmto: Pumpgpm: 0

G120 **IL WELLS** ILSG20000029858 1/2 - 1 Mile

Pt api number: 121630187200 Pt status: **ENG** 

Pt longitude: -90.182909 Pt latitude: 38.615572 Api number: 121630187200 Longitude: -90.182909 Latitude: 38.615572

2 Section: 22 Twp: Tdir: Ν Rng: 10

Farm name: Rdir: W Macarthur Bridge Farm num: 1 Company name: St Louis City

Status: **Engineering Test** Elevation: 402 Elevref: Ground level Total depth: 95 Wformation: Not Reported Wfmfrom: 0 0 Wfmto: Pumpgpm:

G121 **IL WELLS** ILSG20000029859

1/2 - 1 Mile Lower

> Pt api number: 121630187300 Pt status: **ENG**

Pt longitude: -90.182909 Pt latitude: 38.615572 Api number: 121630187300 -90.182909 Longitude: Latitude: 38.615572

Section: 22 2 Twp: Tdir: Ν Rng: 10

W Rdir: Farm name: Macarthur Bridge Farm num: 2 Company name: St Louis City

Status: **Engineering Test** Elevation: 401 Elevref: Ground level Total depth: 96 Wformation: 0 Not Reported Wfmfrom: Wfmto: 0 Pumpgpm:

122 ESE 1/2 - 1 Mile **IL WELLS** ILSG20000029118

Lower

WATER Pt api number: 121630192700 Pt status:

Pt longitude: -90.16689 Pt latitude: 38.604569 Api number: 121630192700 Longitude: -90.16689 Latitude: 38.604569

Section: 23 Twp: 2 Tdir: Ν Rng: 10

Rdir: W Farm name: American Zinc Co.

8 Company name: Farm num: owner Water Well Status: Elevation: 0 Not Reported Elevref: Total depth: 102 Wformation: Not Reported Wfmfrom: 0 Wfmto: Pumpgpm: 0

SE 1/2 - 1 Mile Higher

Org. Identifier: USGS-IL

Formal name: **USGS Illinois Water Science Center** 

USGS-383559090101501 Monloc Identifier:

Monloc name: 2N10W-26.4d

Monloc type: Well

Monloc desc: Not Reported

07140101 Huc code: Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 38.5997734 -90.1709438 Longitude: Sourcemap scale: Not Reported

TC3755466.2s Page A-53

**FED USGS** 

USGS40000295067

ILSG20000029630

ILSG20000029631

#### **GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS**

Horiz Acc measure units:

Vert measure val:

Countrycode:

Welldepth:

Wellholedepth:

Vertacc measure val:

Horiz Acc measure: 5

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83

Vert measure units: Not Reported

Vert accmeasure units: Not Reported

Vertcollection method:
Vert coord refsys:
Aquifername:
Not Reported
Not Reported
Not Reported
Not Reported

Aquifername: Not Reported Formation type: Not Reported Aquifer type: Not Reported Construction date: Not Reported

Welldepth units: Not Reported
Wellholedepth units: Not Reported
Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to

Date Surface Sealevel

1982-10-05 9.43

seconds

US

Not Reported

Not Reported

Not Reported

Not Reported

**IL WELLS** 

**IL WELLS** 

**ENG** 

H124 ENE 1/2 - 1 Mile Lower

Pt api number: 121632871300 Pt status:

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

 Pulse
 N
 Total control contro

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 Ground level Elevref: Total depth: 131 0 Wformation: Not Reported Wfmfrom: Wfmto: 0 Pumpgpm: 0

H125 ENE 1/2 - 1 Mile Lower

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 TestElevation:417Elevref:Ground levelTotal depth:140Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

H126
ENE IL WELLS ILSG20000029632

1/2 - 1 Mile Lower

Pt api number: 121632871500 Pt status: ENG

Pt longitude: -90.167987
Pt latitude: 38.612768
Api number: 121632871500
Longitude: -90.167987
Latitude: 38.612768

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: S.N.082-0251 Roadway C Farm num: B-7 Company name: IL Dept. of Transportation

 Status:
 Engineering Test
 Elevation:
 408

 Elevref:
 Ground level
 Total depth:
 120

 Wformation:
 Not Reported
 Wfmfrom:
 0

 Wfmto:
 0
 Pumpgpm:
 0

H127 ENE IL WELLS ILSG20000029627

1/2 - 1 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Pdir:
 W
 Form name:
 SN

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

Elevref:Ground levelTotal depth:151Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

H128
ENE
IL WELLS
ILSG20000029628
1/2 - 1 Mile

Lower

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 TestElevation:406Elevref:Ground levelTotal depth:137Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

H129
ENE
IL WELLS
ILSG20000029629

1/2 - 1 Mile Lower

Pt api number: 121632871100 Pt status: ENG

 Pt longitude:
 -90.167987

 Pt latitude:
 38.612768

 Api number:
 121632871100

 Longitude:
 -90.167987

 Latitude:
 38.612768

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: S.N.082-0251(0252)
Farm num: B-3 Company name: IL Dept. of Transportation

 Status:
 Engineering Test
 Elevation:
 405

 Elevref:
 Ground level
 Total depth:
 117

 Wformation:
 Not Reported
 Wfmfrom:
 0

 Wfmto:
 0
 Pumpgpm:
 0

H130 ENE IL WELLS ILSG20000029633

1/2 - 1 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Rdir:
 W
 Farm name:
 S.N

Rdir: W Farm name: S.N.082-0252 Roadway B Farm num: B-8 Company name: IL Dept. of Transportation

 Status:
 Engineering Test
 Elevation:
 407

 Elevref:
 Ground level
 Total depth:
 118

 Wformation:
 Not Reported
 Wfmfrom:
 0

 Wfmto:
 0
 Pumpgpm:
 0

H131
ENE IL WELLS ILSG20000029637
1/2 - 1 Mile

Lower

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 0 Wfmto: Pumpgpm:

H132 **IL WELLS** ILSG20000029638

1/2 - 1 Mile Lower

> Pt api number: 121632872100 Pt status: **ENG**

Pt longitude: -90.167987 Pt latitude: 38.612768 Api number: 121632872100 -90.167987 Longitude: Latitude: 38.612768

Section: 23 2 Twp: Tdir: 10 Ν Rng:

S.N.082-0252 Roadway C Rdir: W Farm name: Farm num: B-13 Company name: IL Dept. of Transportation

Status: **Engineering Test** Elevation: 412 Elevref: Ground level Total depth: 127 Wformation: 0 Not Reported Wfmfrom: Wfmto: 0 Pumpgpm:

H133 **IL WELLS** ILSG20000029639 **ENE** 

1/2 - 1 Mile Lower

> ENG Pt api number: 121632872200 Pt status:

Pt longitude: -90.167987 Pt latitude: 38.612768 Api number: 121632872200 Longitude: -90.167987 Latitude: 38.612768 Section:

23 Twp: 2 Tdir: Ν Rng: W

Rdir: Farm name: S.N.082-0252 Roadway B B-14 Company name: IL Dept. of Transportation Farm num:

**Engineering Test** Status: Elevation: 412 Ground level Elevref: Total depth: 111 Wformation: Not Reported Wfmfrom: 0 Wfmto: Pumpgpm: 0

H134 **IL WELLS** ILSG20000029634

1/2 - 1 Mile Lower

> Pt api number: 121632871700 Pt status: **ENG**

Pt longitude: -90.167987 Pt latitude: 38.612768 Api number: 121632871700 Longitude: -90.167987 Latitude: 38.612768

2 Section: 23 Twp: Tdir: Ν Rng: 10

Rdir: W Farm name: S.N.082-0251 Roadway C

B-9 IL Dept. of Transportation Farm num: Company name:

Status:Engineering TestElevation:407Elevref:Ground levelTotal depth:123Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

H135
ENE IL WELLS ILSG20000029635

1/2 - 1 Mile Lower

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 TestElevation:417Elevref:Ground levelTotal depth:136Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

H136
ENE IL WELLS ILSG20000029636

ENE 1/2 - 1 Mile Lower

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Pdir:
 W
 Form name:
 SA

Rdir: W Farm name: S.N.082-0251 Roadway C Farm num: B-11 Company name: IL Dept. of Transportation

Status:Engineering TestElevation:414Elevref:Ground levelTotal depth:115Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

137
North
IL WELLS ILSG20000029936

1/2 - 1 Mile Higher

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 HoleElevation:0Elevref:Not ReportedTotal depth:0Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

138 SW IL WELLS ILSG20000028959

1/2 - 1 Mile Lower

Pt api number: 121632873600 Pt status: ENG

Pt longitude: -90.188714
Pt latitude: 38.601604
Api number: 121632873600
Longitude: -90.188714
Latitude: 38.601604

 Section:
 27
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: Levee boring

Farm num: C-33 Company name: US Army Corp. of Engineers Status: Elevation: 408

Elevref: Not Reported Total depth: 123
Wformation: Not Reported Wfmfrom: 0
Wfmto: 0 Pumpgpm: 0

I139
ESE IL WELLS ILSG20000029021

ESE 1/2 - 1 Mile Higher

Higher

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

 Section:
 23
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: American Zinc Co.

6 Company name: Farm num: owner Water Well Status: Elevation: 0 Not Reported 107 Elevref: Total depth: Wformation: Not Reported Wfmfrom: Wfmto: Pumpgpm: 1500

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 WellElevation:0Elevref:Not ReportedTotal depth:104Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

141 ESE IL WELLS ILSG20000029072

1/2 - 1 Mile Higher

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: 404 105 Elevref: Topographic Map Total depth: Wformation: Not Reported 0 Wfmfrom: Wfmto: 0 Pumpgpm:

142 South IL WELLS ILSG20000028746 1/2 - 1 Mile

Higher

Pt api number: 121632969200 Pt status: ENG

Pt longitude: -90.179362
Pt latitude: 38.596764
Api number: 121632969200
Longitude: -90.179362
Latitude: 38.596764

 Section:
 26
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: IL Power Transmission

Farm num: C-94 Company name: American Testing & Engineering

Status:Engineering TestElevation:405Elevref:Ground levelTotal depth:75Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

J143
SSE IL WELLS ILSG20000028777

1/2 - 1 Mile Higher

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 WellElevation:0Elevref:Not ReportedTotal depth:106Wformation:Not ReportedWfmfrom:0Wfmto:0Pumpgpm:0

J144
SE IL WELLS ILSG20000028775
1/2 - 1 Mile

1/2 - 1 Mile Higher

Pt api number: 121630194500 Pt status: WATER

Pt longitude: -90.16926
Pt latitude: 38.597331
Api number: 121630194500
Longitude: -90.16926
Latitude: 38.597331

 Section:
 26
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: Monsanto Chem. Co.

Farm num: 15 Company name: owner Status: Water Well Elevation: 0 Not Reported Elevref: Total depth: 107 Wformation: Not Reported 0 Wfmfrom: Wfmto: 0 Pumpgpm:

J145 SE 1/2 - 1 Mile Higher

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

 Section:
 26
 Twp:
 2

 Tdir:
 N
 Rng:
 10

 Pdir:
 W
 Form name:
 Mail

Rdir: W Farm name: Monsanto Chem. Co.

Farm num: 17 Company name: owner Water Well Status: Elevation: 0 Elevref: Not Reported 105 Total depth: Wformation: Not Reported Wfmfrom: 0 Wfmto: Pumpgpm: 0

J146
SSE
IL WELLS
ILSG20000028732
1/2 - 1 Mile
Higher

Pt api number: 121630194100 Pt status: WTST

Pt longitude: -90.17042
Pt latitude: 38.596432
Api number: 121630194100
Longitude: -90.17042
Latitude: 38.596432

 Section:
 26
 Twp:
 2

 Tdir:
 N
 Rng:
 10

Rdir: W Farm name: Monsanto Chem. Co.

Farm num: 1 Company name: owner

**IL WELLS** 

ILSG20000028776

Status: Water Well Test Hole 410 Elevation: Elevref: Topographic Map Total depth: 102 Wformation: Not Reported Wfmfrom: 0 0 Wfmto: Pumpgpm:

K147 SE 1/2 - 1 Mile **IL WELLS** ILSG20000028898

Higher

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: 2 26 Twp: Tdir: Ν Rng: 10

W Monsanto Chem. Co. Rdir: Farm name:

Farm num: 19 Company name: owner Status: Water Well Elevation: 0 Not Reported Elevref: Total depth: 108 Wformation: Not Reported 0 Wfmfrom: Wfmto: 0 Pumpgpm:

148 **IL WELLS** ILSG20000028698

SSE 1/2 - 1 Mile Higher

> WATER Pt api number: 121630194900 Pt status:

Pt longitude: -90.171579 Pt latitude: 38.595531 Api number: 121630194900 Longitude: -90.171579 Latitude: 38.595531 Section: 26

Twp: 2 Tdir: Ν Rng: 10 W Farm name:

Rdir: Monsanto Chemical Co. 20

Farm num: Company name: owner Water Well Status: Elevation: 0 Not Reported 103 Elevref: Total depth: Wformation: Not Reported Wfmfrom: 0 Wfmto: Pumpgpm: 0

149 **IL WELLS** ILSG20000028773

SE 1/2 - 1 Mile Higher

> Pt api number: 121630194400 Pt status: WATER

Pt longitude: -90.166963 Pt latitude: 38.597322 Api number: 121630194400 Longitude: -90.166963 Latitude: 38.597322

2 Section: 26 Twp: Tdir: Ν Rng: 10

Farm name: Rdir: W Monsanto Chem. Co.(Plant B

Farm num: 12 Company name:

Status: Water Well 0 Elevation: Elevref: Not Reported Total depth: 112 Wformation: Not Reported Wfmfrom: 0 Wfmto: Pumpgpm: 1250

L150 SSE 1/2 - 1 Mile **IL WELLS** ILSG20000028621

Higher

Pt api number: 121630174100 Pt status: WATER

Pt longitude: -90.172735 Pt latitude: 38.594633 Api number: 121630174100 Longitude: -90.172735 Latitude: 38.594633

Section: 2 26 Twp: Tdir: Ν Rng: 10

W Rdir: Farm name: Monsanto Chemical Works

Farm num: Company name: owner 1 Status: Water Well Elevation: 410 Elevref: Ground level Total depth: 108 Wformation: Not Reported Wfmfrom: 0 Wfmto: 1400 Pumpgpm:

L151 SSE 1/2 - 1 Mile Higher

> WATER Pt api number: 121630198700 Pt status:

Pt longitude: -90.172735 Pt latitude: 38.594633 Api number: 121630198700 Longitude: -90.172735 Latitude: 38.594633

Section: 26 Twp: 2 Tdir: Ν Rng: 10

Rdir: W Farm name: Monsanto Chemical Co.

SR-2 Company name: Farm num: owner Water Well Status: Elevation: 413 Ground level Elevref: Total depth: 110 Wformation: Not Reported Wfmfrom: 0 Wfmto: Pumpgpm: 0

K152 SE 1/2 - 1 Mile **IL WELLS** ILSG20000028863 Higher

Pt api number: 121630194200 Pt status: WTST

Pt longitude: -90.16464 Pt latitude: 38.599119 Api number: 121630194200 Longitude: -90.16464 Latitude: 38.599119

2 Section: 26 Twp: Tdir: Ν 10 Rng:

Farm name: Rdir: W Monsanto Chemical Co.

Farm num: 2 Company name: owner

**IL WELLS** 

ILSG20000028622

Status: Water Well Test Hole 410 Elevation: Elevref: Topographic Map Total depth: 108 Not Reported Wformation: Wfmfrom: 0 0 Wfmto: Pumpgpm:

K153 SE 1/2 - 1 Mile **IL WELLS** ILSG20000028864

Higher

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: Ν 10 Rng:

Rdir: W Monsanto Chem. Co. Farm name:

Farm num: Company name: owner Water Well Test Hole Status: Elevation: 0 Not Reported Elevref: Total depth: 110 Wformation: Not Reported 0 Wfmfrom: 0 Wfmto: Pumpgpm:

154 SSE 1/2 - 1 Mile **IL WELLS** ILSG20000028563

Higher

121630193600 WATER Pt api number: Pt status:

Pt longitude: -90.173891 Pt latitude: 38.593731 Api number: 121630193600 Longitude: -90.173891 Latitude: 38.593731

Section: 2 26 Twp: Tdir: Ν Rng: 10

Erwin-Mathes Rdir: W Farm name:

Not Reported Farm num: Company name: owner Water Well Elevation: Status: 0 Elevref: Not Reported Total depth: 104 Wformation: Not Reported Wfmfrom: 0 Wfmto: Pumpgpm: 0

# AREA RADON INFORMATION

Federal EPA Radon Zone for ST CLAIR County: 2

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Not Reported

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### **TOPOGRAPHIC INFORMATION**

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

#### HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

#### HYDROGEOLOGIC INFORMATION

AQUIFLOW<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

© 2010 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

# **APPENDIX F**

# Edwin P. Grimmer, P.E.

Senior Engineer



#### **Professional Summary**

Mr. Grimmer joined SCI Engineering in June 1999. His previous professional experience includes more than 6 years of environmental engineering consulting. He has been responsible for projects throughout the United States with most of his experience focused in Missouri, Illinois, Indiana and Kansas. His experience is focused in the following areas:

- Phase One/Two Environmental Site Assessments
- Air Quality, including Transportation
- Cellular Towers
- Hazardous Waste, Soil and Groundwater
- Spill Prevention Control Plans (SPCC)

## **Project Experience**

- Kettle River Creosote [Village of Glen Carbon, IL] Project Manager for the grant to complete environmental site assessment and work with the IEPA SRP for this brownfields project.
- Madison Metal Services [Madison, IL] Senior Engineer to guide the facility through the Illinois Environmental Protection Agency's (IEPA) Site Remediation Program (SRP) with the goal of receiving a No Further Remediation (NFR) letter. SCI was able to get the NFR letter through the IEPA site remediation program (a process that normally requires 12 to 18 months) in less than 6 months saving the client several hundred thousand dollars.
- 1240 Gaty Avenue [East St. Louis, IL] Managed a brownfields site scheduled to be developed into a four-unit residential complex for senior citizens. Development was funded through the Department of Housing and Urban Development and administered by a Community Development Block Grant.
- Mulberry Road Realignment [Colinsville, IL] Conducted a Soil Exploration for a ¼-mile road realignment project that involved the realignment of two existing roadways, construction of a bridge span, installation of a drainage ditch, and the installation of new water mains. Over 2,000 yards of lead impacted soil was removed from the site and properly disposed at a special waste landfill.
- 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 noncompliance 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.
- 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.