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Prepared for: E.ON U.S., LLC Louisville, KY

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FINAL DRAFT

Desktop Phase 1 Environmental Site Assessment for Paddy's Run Generating Facility, Louisville, Kentucky

ENSR Corporation August 21, 2008 Document No.: 12267-006



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1.0 Introduction

1.1 Purpose

E.ON U.S., LLC (E.ON) requested ENSR Corporation (ENSR) to perform a Desktop Phase I environmental site assessment (ESA) to identify environmental concerns at the Paddy's Run Electric Generating facility located in Louisville, Jefferson County, Kentucky (hereinafter referred to as the "subject property"). ENSR received authorization to perform the Phase I ESA on August 15, 2008. ENSR representatives Ms. Dianne C. Donovan, Senior Project Specialist conducted the desktop ESA between August 18, 2008 and September 15, 2008.

1.2 Scope-of-work

This assessment has been performed in accordance with ENSR's Proposal number 12267-A12, dated August 14, 2008. Tasks performed by ENSR as a part of the Desktop Phase I ESA are described in the proposal.

This report contains observations and conclusions concerning the apparent environmental condition of the subject property based upon the agreed scope-of-work. Upon receipt of your comments, the draft report will be finalized. However, this desktop ESA is limited in scope and is not an exhaustive research of the subject property and surrounding area.

1.3 Study limitations

This report describes the results of ENSR's limited due diligence assessment to identify the presence of environmental liabilities materially affecting the subject property utilizing publicly available, practically reviewable and reasonably ascertainable information. Under the authorized scope of work, no site visit was completed and the information presented herein is based solely on data obtained from public sources or data provided by the client.

In the conduct of this due diligence investigation, ENSR has attempted to independently assess the presence of such liabilities within the limits of the established scope of work as described in our proposal. As with any due diligence evaluation, there is a certain degree of dependence upon oral information provided by facility or site representatives which is not readily verifiable or supported by any available written documentation. ENSR shall not be held responsible for conditions or consequences arising from relevant facts that were concealed, withheld, or not fully disclosed by facility or site representatives at the time this assessment was performed.

This report and all field data and notes were gathered and/or prepared by ENSR in accordance with the agreed upon scope of work and generally accepted engineering and scientific practice in effect at the time of ENSR's assessment of the subject property. The statements, conclusions, and opinions contained in this report are only intended to give approximations of the environmental conditions at the subject property.

This report, including all supporting field data and notes (collectively referred to hereinafter as "information"), was prepared or collected by ENSR for the benefit of its client, E.ON U.S. LLC (E.ON). The information may be released to third parties, who may use and rely upon the information at their discretion. However, any use of or reliance upon the information by a party other than specifically named above shall create no rights, obligations, or liabilities on the part of ENSR with respect to any such party. The information shall not be used or relied upon by a party that does not agree to be bound by the above statement.

The passage of time may result in changes in technology, economic conditions, site variations, or regulatory provisions which would render the report inaccurate. Reliance on the report after the date of issuance as an accurate representation of current site conditions shall be at the user's sole risk. Should ENSR be required to review the report after six (6) months from its date of submission, ENSR shall be entitled to

additional compensation at then existing rates or such other terms as may be agreed upon between ENSR and the client.

2.0 Site description

2.1 Location

The Paddy's Run Generating Stations, operated by the Louisville Gas & Electric Company (LG&E), is located at the west end of Bells Lane (4512 Bells Lane) and consists of approximately 40 acres in southwestern Louisville, Jefferson County, Kentucky, along the Ohio River.

Figure 1 provides a site location map for the subject property.

2.2 Current use of the subject property

The Paddy's Run Station was formerly a power plant capable of a combined capacity of nearly 300 megawatts until its retirement. Coal-fired electricity generation ceased in 1984 and there are no associated industrial activities on-going in the plant's buildings. Although the power plant buildings are essentially abandoned, the property includes a substation and is still used by LG&E to meet peak loading requirements using three natural gas-fired combustion turbines. Other site operations include operation of a control house and a waste water holding tank.

There is limited storage of bulk quantities of materials for the active portions of the site. The combustion turbines use diesel fuel for start up of two of the turbines, ethylene glycol for turbine cooling, lubricating oils, and storage of lead-acid batteries. Most of these materials are contained in reservoirs or containers which are stored indoors or are part of a single unit. The facility does, however, have two above-ground storage tanks, 200 and 150-gallons, which store fuel for the diesel starting engines for the smaller combustion turbines.

Three types of water sources serve the site. Municipal water is supplied to an evaporative cooler associated with the most recently installed combustion turbine. De-ionized water is trucked from Cane Run Station for turbine blade washes. Groundwater from an on-site production well is used as a source of non-contact cooling water for one of the gas-fired turbines. The evaporative cooler has a blowdown stream to prevent high concentrations of solids. This blowdown stream is combined with the blade washwaters and wellwater once-through cooling process; the combined streams are discharged, under an existing KPDES Permit (Permit No. KY0002071), to a retention basin/inactive ash pond that has the capability to overflow to Paddy's Run Creek. The plant discharge retention basin is relatively close to the Paddy's Run Creek confluence with the Ohio River which is used for navigation, commercial, and recreational fishing and boating.

The primary source of groundwater in the area is the alluvial aquifer within the Ohio River Valley, which is about 130 feet thick, and flows westward toward the Ohio River. The water table is approximately 50 feet below the surface. The silurian limestone aquifer underlies the alluvium. The two aquifers are hydrologically connected. The plant has one large diameter production well installed for use as described above; there are no small-diameter groundwater monitoring wells installed on site. No well search/studies have been conducted recently, but it is expected that neighboring industrial facilities utilize wellwater for production, but not domestic water use.

On-site maintenance operations occasionally generate miscellaneous wastes that are disposed of properly and in accordance with all federal and state regulations. The site is registered as a conditionally-exempt small guantity generator of hazardous wastes with the KY Division of Waste Management ID# KYD-000-827-477.

To prevent spills and/or accidental releases, the facilities at the Paddy's Run Generating Station have been designed or modified to comply with existing state and federal regulations. The facility is designed with many features to help contain, regulate, or control any potentially hazardous or toxic substance. Primarily, these features include provisions for secondary containment or diversionary structures located around fuel or lube oil storage facilities including routing drains through an oil/water separator or housing such facilities within buildings having impermeable/concrete floors.

According to the SPCC plan the following aboveground storage tanks are located on the subject property:

Material	Maximum gallons	Location/Comments
#2 Fuel Oil (Diesel)	200	<i>CT-11 Fuel Oil Storage Tank (CT Cranking Diesel Start-up Engine)</i> Outside, steel Aboveground Storage Tank (AST), southwest plant site area, earthen berm, area drains to retention basin/inactive ash pond (#001)
#2 Fuel Oil (Diesel)	150	<i>CT-12 Fuel Oil Storage Tank (CT Cranking Diesel Start-up Engine)</i> Outside, steel Aboveground Storage Tank (AST), southeast of PR-12 building, metal pan with covered roof, area drains to retention basin/inactive ash pond (#001)
Turbine Oil	1,730	<i>PR-11 Combustion Turbine</i> Outside/enclosed, steel AST-reservoir, integral to unit frame, earthen berm, area drains to inactive ash pond (#001)
Turbine Oil	1,500	 PR-12 Combustion Turbine Inside, steel AST-reservoir, concrete floor with plugged drains, outside area drains to inactive ash pond (#001) PR-13 Combustion Turbine Inside, steel AST-reservoir & system piping, concrete floor with drains to an oil/water
Turbine Oil	4,630	separator with clean discharge to inactive ash pond (#001)
Hydraulic Oil	80	Inside, Steel AST-reservoir in metal secondary containment pan, room has sealed metal floor & door with elevated threshold
Turbine Oil	245	Natural Gas Compressor Lubrication Oil Reservoir Inside, steel AST-reservoir, concrete floor with drains to an oil/water separator with clean discharge to inactive ash pond (#001) Drum Storage Area
Turbine & Mixed Grades of Oil	≤15 drums	Inside, steel drums, concrete floor, organized areas, (same drainage)

Material	Maximum Amount	Location/Comments
		Combustion Turbines Area Drainage to Inactive Ash Pond
Ethylene Glycol (50%)	250 gallons	Outside, PR-11 Starting Engine Radiator & Piping System,
	1,238 gallons	Outside, PR-13 Lube Oil Cooling System Radiator & Piping
		Inside Locations, plastic/metal, curbed concrete floor
Sulfuric Acid	53 gallons	PR-11 DC Power System (14 cell bank @ 3.8 gal/cell)
(Battery Electrolyte @ 25%)	54 gallons	PR-12 DC Power System (20 cell bank @ 2.7 gal/cell)
	50 gallons	PR-13 DC Power System (20 cell bank @ 2.5 gal/cell)
Hydrogen, Compressed Gas	Gas (Kscf)	Outside, steel AST & heat exchanger, (runoff NA)
		Metal Building with Concrete Floors, Drainage to Oil/Water Separator with discharge to Inactive Ash Pond (#001)
Ethylene Glycol	5 drums	Inside, Compressor Cooling System Radiator & Piping,
	20 drums	Inside, steel drums, organized areas
		Inside Locations, ~3 gal/cell, plastic/metal, curbed concrete floor
Sulfuric Acid	60 gallons	Control House Power System (1-20 cell bank @ 3 gal/cell)
(Battery Electrolyte @ 25%)	60 gallons	Relay Building Control System Power (1-20 cell bank @ 3 gal/cell)
	60 gallons	14KV Relay Building Control System (1-20 cell bank @ 3 gal/cell)

2.3 Utilities

Three types of water sources serve the site. Municipal water is supplied to an evaporative cooler associated with the most recently installed combustion turbine. De-ionized water is trucked from Cane Run Station for turbine blade washes. Groundwater from an on-site production well is used as a source of non-contact cooling water for one of the gas-fired turbines. Waste water is discharged under an existing KPDES Permit (Permit No. KY0002071), to a retention basin/inactive ash pond that has the capability to overflow to Paddy's Run Creek. The plant discharge retention basin is relatively close to the Paddy's Run Creek confluence with the Ohio River.

The primary source of groundwater in the area is the alluvial aquifer within the Ohio River Valley, which is about 130 feet thick, and flows westward toward the Ohio River. The water table is approximately 50 feet below the surface. The silurian limestone aquifer underlies the alluvium. The two aquifers are hydrologically connected. The plant has one large diameter production well installed for use as described above; there are no small-diameter groundwater monitoring wells installed on-site. No well search/studies have been conducted recently, but it is expected that neighboring industrial facilities utilize wellwater for production, but not domestic water use.

The subject property obtains power from the generating station for site operations.

2.4 Current use of adjoining properties

The following table provides a description of the properties adjacent to the boundaries of the subject property, based on ENSR's review of aerial photographs.

Direction from site	Adjacent land use description
North	Commercial / industrial development.
East	Commercial / industrial development.
South	Commercial / industrial development.
West	Ohio River

Table 2-1 Adjacent Land Use

Based on a review of aerial photographs the subject property is surrounding by commercial / industrial development to the north, east and south and the Ohio River to the west.

3.0 Records information

3.1 Standard environmental records

Standard environmental record sources are defined in Section 8.2.1 of the ASTM-05 standard "Phase I Environmental Site Assessment Standard". These records consist of selected federal and state environmental databases. ASTM also specifies the appropriate search distances from the subject property for which these records should be reviewed. ENSR retained the services of Environmental Data Resources, Inc. (EDR) of Milford, Connecticut to provide specified state and federal regulatory list information for potential sites of environmental concern located at or in the vicinity of the subject property. EDR maintains a computerized Geographic Information System (GIS) listing of various state and federal databases in accordance with the ASTM standard. The database search was based upon ASTM-specified standard record sources. Additionally, databases searched by EDR satisfy records review requirements of the EPA's *all appropriate inquiry* rule. EDR includes these databases, when available, as a part of its report. Descriptions of each database are provided in Part GR-1 of the EDR database report (Appendix A). It should be noted that due to the size of the subject property, ENSR extended the search radius an additional 1/2 mile in addition to the ASTM search distances.

The subject property is located in an industrial area that was developed in the 1950s. The subject property was identified in the EDR report. None of the orphan (unmapped) sites listed on the EDR report were identified by ENSR within the vicinity of the subject property.

A variety of federal and state governmental databases were reviewed using EDR. The following federal and state contamination-related databases described in Table 3-1 were searched for the area surrounding the subject properties; the various search distances used are also noted.

Database Acronym	Description	Search Distance ¹ (miles)
	Federal Databases	•
NPL ²	Existing and proposed Superfund sites on the National Priorities List	1.5
CERCLIS ²	Abandoned, uncontrolled or inactive hazardous waste sites reported to the U.S. EPA, which have been or are scheduled to be investigated by the U.S. EPA for potential nomination to the NPL.	1.0
RCRIS-TSD ²	Reported sites that treat, store and/or dispose of hazardous waste and subject to the federal RCRA regulations.	1.0
RCRIS-LQG/SQG ²	Reported large-quantity generators and small quantity generators of hazardous waste.	· 0.75
ERNS ²	Sites reporting spills to the U.S. EPA and/or the U.S. Coast Guard under various federal regulations	target property
FINDS	Facility Index System indicates the presence of a site on another federal database.	target property
PADS	PCB Activity Database System identifies generators, transporters, commercial storers and/or brokers and disposers of PCBs who are required and have notified the EPA of such activities.	target property
RAATS	RCRA Administrative Tracking System contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA.	target property

Table 3-1 Databases Searched and Radii

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Database Acronym	Description	Search Distance ¹ (miles)
TRIS	Toxic Chemical Release Inventory System identified facilities who have reported releases of listed toxic chemicals to the air, water, and land in reportable quantities under SARA Title III Section 313.	target property
TSCA	Toxic Substances Control Act identified manufacturers and importers of chemical substances by plant site in 1986. No updates of the list have been made by EPA.	target property
HMIRS	Hazardous Materials Information Reporting System contains hazardous material spill incidents reported to the Federal DOT.	target property
NPL Liens	List of liens placed against real property in order for the EPA to recover remedial action expenditures or when the property owner receives notification of potential liability.	target property
CORRACTS	Corrective Action Report identifies hazardous waste handlers with RCRA corrective action activity.	1.5
ROD	Records of Decision mandating a permanent remedy for a Superfund Site	1.5
MLTS	Material Licensing Tracking System, maintained by the Nuclear Regulatory Commission, contains a list of sites that possess or use radioactive materials and are subject to NRC licensing.	target property
Delisted NPL	Sites removed from the NPL	target property
Coal Gas	Former manufactured coal gas sites	2.0
	State Databases	
SWHS ²	State hazardous waste sites	1.5
UST ²	Sites which have reported underground storage tanks.	0.75
KY SB193 ²	Sites which have reported leaking underground storage tanks.	1.5
SWF/LF ²	List of permitted solid waste disposal facilities	1.0
commercial rea	ch distances used equal or exceed those recommended by ASTM for assessing the environestate. Here required to be searched by ASTM.	onmental condition of

ENSR completed an EDR Site Report of the subject property to obtain the information below. According to the EDR database, the subject property appears on the following databases: KY UST, RCRA-SQG, FINDS, KY HIST LF, RCRA-CESQG, FTTS, HIST FTTS, KY SHWS, KY SWF/LF, RCRA-NON GEN, DOT OPS, PADS, KY NPDES, Manufactured Gas Plants, and TRIS. However, only four of the listings (UST, FINDS, RCRA-CESQG & KY NPDES) are for the subject property. The other listings are for other Louisville Gas & Electric facilities.

The subject property appears on the KY UST database. According to the database the facility had 20 USTs. Tank 1 through 11 were a 1,000-gallon single wall steel tanks containing kerosene. Tank 2 was a 1,000-gallon single wall steel tank containing kerosene. Tank 12 was a 10,000-gallon single wall steel tank containing gasoline. Tank 13 was is a 10,000-gallon single wall steel tank containing an unknown substance. Tank 14 was a 4,000-gallon single wall steel tank containing an unknown substance. Tank 14 was a 4,000-gallon single wall steel tank containing an unknown substance. Tank 15 was a 4,000-gallon single wall steel tank containing an unknown substance. Tank 14 was a 4,000-gallon single wall steel tank containing an unknown substance. Tank 15 was a 4,000-gallon single wall steel tank containing oil. Tank 17 was a 1,500-gallon single wall steel tank containing oil. Tank 17 was a 1,500-gallon single wall steel tank containing oil. Tank 18 was a 2,500-gallon single wall steel tank containing oil. Tank 19 was a 2,500-gallon single wall steel tank containing oil. Tank 20 was a 2,500-gallon single wall steel tank containing oil.

The subject property appears on the FINDS database, which points to an air permit and hazardous waste generation at the subject property.

The subject property appears on the RCRA-CESQG database. According to the database the subject property was historically a large quantity generator of hazardous waste, although the database does not provide a date. Additionally, the database reported no violations with regard to the hazardous waste generation at the subject property.

The subject property appears on the database with an active KY NPDES. According to the database, the subject property operates under KY NPDES permit KY0002070. The database lists Paddy's Run and the Ohio River as the receiving waters.

An additional listing for the subject property, was found in the Executive Summary on the KY HIST LF database. According to the database, the subject property conducted beneficial reuse of solid waste. No additional information is provided in the database.

Two facilities appear on the CORRACTs database; however both facilities are over 3,900 feet from the subject property. Based on distance, ENSR does not believe these two facilities represent an environmental concern to the subject property.

Nine facilities appear on the CERC-NFRAP database; however, these facilities represent sites that require no further remediation. Thus based on these facilities current regulatory status, ENSR does not believe these facilities represent an environmental concern to the subject property.

Five facilities appear on the CORRACTS database; however these facilities are all over 3,900 feet from the subject property. Based on the distance, ENSR does not believe these facilities represent an environmental concern to the subject property.

Three facilities appear on the RCRA-TSD database; however these facilities are all over 3,900 feet from the subject property. Based on distance, ENSR does not believe these facilities represent an environmental concern to the subject property.

Two facilities appear on the RCRA-LQG database; however these facilities are over 3,600 feet from the subject property. Based on distance, ENSR does not believe these facilities represent an environmental concern to the subject property.

One facility appears on the RCRA-SQG database; however this facility is over 3,500 feet from the subject property. Based on distance, ENSR does not believe these facilities represent an environmental concern to the subject property.

First Recovery, located at 4510 Bells Avenue Lane, approximately 1,500 feet east from the subject property appears on the RCRA-CESQG database. According to the database the facility generates chromium, benzene and tetrachlorethylene. No violations were found for the property. Based on the current regulatory status, ENSR does not believe First Recovery represents an environmental concern to the subject property.

Another facility appeared on the RCRA-CESQG database; however, is located over 3,500 feet from the subject property. Thus based on distance, ENSR does not believe this facility represents an environmental concern to the subject property.

Seven facilities appear on the RCRA-NON Gen database. These are facilities that historically generated hazardous waste, but no longer generate hazardous waste. Based on these facilities current regulatory status, ENSR does not believe these facilities represent an environmental concern to the subject property.

An un-named facility, located at 4510 Bells Lane, approximately 1,500 feet east from the subject property appears on the ERNS database. According to the database, there was a spill of approximately 500-gallons of rolling oil to the ground on October 12, 2007. Based on the distance from the subject property, ENSR does not believe this spill represents an environmental concern to the subject property.

An additional, ERNS list appears on the database for a facility located over 2,000 feet from the subject property. Based on distance, ENSR does not believe this facility represents an environmental concern to the subject property.

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Castrol Industrial, located at 4510 Bells Lane, approximately 1,500 to the east of the subject property appears on the FTTS and HIST FTTS databases. These databases track administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA over the previous five years. According to the database the two listings are related to a Section 6 PCB investigation. No additional information was provided in the database.

One facility appears on the ICIS database (supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System). The database lists permits for a facility located 1,700 feet to the east of the subject property. Based on the distance from the subject property, ENSR does not believe this facility represents an environmental concern to the subject property.

Five facilities appear on the FINDS database, which is a pointer database. These facilities are captured on the other databases either already discussed below or to be discussed.

Twenty-nine facilities appear on the KY SHWS database; however, of the 29, thirteen are listed as closed. The closed active site is over 3,500 feet from the subject property. Based on the current regulatory status of thirteen of the sites and distance of the remaining sixteen sites, ENSR does not believe these sites represent an environmental concern to the subject property.

Three facilities appear on the KY SWF/LF database. Of the three facilities the closes is over 3,900 feet from the subject property, thus based on distance, ENSR does not believe these facility represent an environmental concern to the subject property.

Six facilities appear on the UST database; however, none of the facilities appear to adjoin the subject property and thus do not represent an environmental concern to the subject property.

An un-named facility, located at 4510 Bells Lane, approximately 1,500 feet to the east of the subject property appears on the IN SPILLS database. According to the database, a release of 500-gallon of oil impacted the soil on October 12, 2007. Based on the distance from the subject property, ENSR does not believe this release represents an environmental concern to the subject property.

One facility appears on the KY ENG Controls database; however, the facility is over 3,600 feet from the subject property and thus not an environmental concern.

Based on the current regulatory status and/or distance from the subject property, ENSR does not believe the sites identified in the EDR "Orphan Summary" represent a potential threat to impact the subject property. No additional surrounding properties were identified in the EDR report.

3.2 Additional environmental records

Per Section 8.2.2 of the ASTM standard, local, and/or additional state or tribal sources of environmental records shall be reviewed to enhance and supplement the ASTM-required federal and state records reviewed and discussed in Section 4.1 of this report. These additional records/sources may include local records such as: lists of waste disposal sites; brownfields sites; lists of hazardous waste/contaminated sites; lists of registered storage tanks; local land records (for activity and use limitations); records of emergency release reports; and records of contaminated public wells. Local sources that may be contacted to obtain this information include: Department of Health/Environmental Division; Fire Department; Planning Department; Building Permit/Inspection Department; Local/Regional Pollution Control Agency, Local/Regional Water Quality Agency, and Local Electric Utility Companies (for records relating to PCBs).

The subject property was not located on or within 1 mile of tribal lands. As a result, tribal records were not researched as a part of this assessment.

Per the ASTM Standard, approximate minimum search distances for additional records sources should not be less than those specified for standard records sources, but can be adjusted at the discretion of the environmental professional. Based on ENSR's observations during the site visit and information provided in the EDR report, no significant environmental concerns were identified associated with the adjacent properties; thus, additional state and local records not included within the EDR report were reviewed for the subject property only.

A table documenting the departments contacted to request environmental information relative to the subject property is included in Section 9. These inquires may have been made in the form of telephone interviews, Freedom of Information Act (FOIA) requests, and/or in person discussions.

The results of these inquiries are summarized in the following table.

Table 3-2 Agency Inquiries

Record source	Type of records	Comments
U.S. EPA ECHO database	Environmental compliance	September 18, 2008 – online query
	history of the subject property	According to the database the facility operates a Clean Air Act permit (2111100125), a Clean Water Act permit (KY0002071) and a RCRA- CESQG (KYD000827477).
U.S. EPA Envirofacts	Lists and provides	September 18, 2008 – online query
Database	information concerning facility activities subject to federal permitting requirements	The facility does not appear on the database.
Kentucky Department of	Freedom of Information Request regarding the subject property's current regulatory status.	September 8, 2008 – record request
Environmental Protection		No air records were provided for the Paddy's Run facility in the packet of information provided by the Kentucky DEP.
		ENSR has requested records regarding the facility's waste and water programs. At the time of this report ENSR has not received the information from the Kentucky DEP.
		ENSR has also requested records regarding the facility's air programs from the Louisville Metro Air Pollution Control District. At the time of this report ENSR has not received a response.
Jefferson County	Information regarding septic	September 23, 2008 – phone interview
Environmental Health	tanks	ENSR left a message regarding the septic tank and hazardous material information for the subject property. At the time of this report ENSR has not received a call back from the Jefferson County Environmental Health Department.



Record source	Type of records	Comments
Lake Dreamland Fire District	Information that may be on file for the subject property, specifically regarding the installation or removal of underground storage tanks (USTs) from the subject property, or spills or releases of oil and/or hazardous/radioactive materials at the site	September 23, 2008 – phone interview ENSR left a message regarding the fire department information for the subject property. At the time of this report ENSR has not received a call back from the Fire Department.

3.3 Physical setting information

The Paddy's Run Generating Stations, operated by the Louisville Gas & Electric Company, is located at the west end of Bells Lane (4512 Bells Lane) and consists of approximately 40 acres in southwestern Louisville, Jefferson County, Kentucky, along the Ohio River.

According to the USGS Louisville West, KY Quadrangle 7.5-Minute Series Topographic map, the elevation of the subject property area is between approximately 430 to 440 feet above mean sea level. Based on topographical information the regional ground would flow to the east toward the Ohio River.

Based on a review of the US Department of Agriculture - Soil Conservation Service Soil Survey of Jefferson County, Kentucky, the subject property is underlain by Lawrence silt loam. Lawrence has a slow infiltration rate, with layer impeding downward movement of water and soils with moderately fine or fine texture. Soils commonly have a low hydraulic conductivity. The soil has a high corrosion potential. According to the EDR Lawrence soil is not classified as a hydric soil, a wetland indicator.

According to the Federal Emergency Management Agency (FEMA) floodplain information provided in the EDR the subject property is located in the 500 year flood zone (21111C0065D) and the northwestern portion of the subject property is located in the 100 year flood zone.

According to the EDR report (Appendix A), federal area radon information for Jefferson County indicates that Jefferson County is designated as a "Zone 1" (i.e., counties in which the predicted average indoor radon screening level is greater than 4 picoCuries per liter [pCi/L]). EDR reported that 4 sites were tested for radon within Jefferson County. The average test results indicate levels of radon were 0.500 pCi/L in first floor living areas and 1.600 pCi/L in basement living areas. The U.S. EPA Guideline for radon in residential dwellings is 4.0 pCi/L. The U.S. EPA does not have a guideline for radon in commercial or industrial buildings. It is ENSR's opinion that the area radon levels do not pose an environmental concern to the subject property.

3.4 Historical use information on the subject property and adjacent sites

Information pertaining to historical uses of the subject property and surrounding area was obtained from the following publicly available and readily reviewable sources:

- Topographic maps: Kosmosdale, Kentucky Quadrangle (1912), Camp Taylor, Kentucky Quadrangle (1918, 1950), Louisville West, Kentucky Quadrangle (1960, 1971, 1983, 1987 and 1994); and
- Aerial Photographs: 1978, 1983, 1998 and 2005.

Sanborn Fire Insurance maps and city directories were requested from EDR; however, Sanborn Fire Insurance maps and city directories were not available for the subject property or the immediately surrounding area.

A chronological history of the subject property and abutting property use is presented in Table 3-3.

Date(s)	Type of Document	Description	Level of Concern
1912, 1918 and 1950	Topographic Map	Subject property and Abutting properties: The subject property and surrounding properties are depicted as undeveloped land.	None
1960, 1971, 1983, 1987, 1994	Topographic Map	Subject property and Abutting properties: The subject property is labeled with a power plant and substation. The adjoining property to the north is labeled tailing ponds and gasoline tanks. To the east the property appears developed with structures. To the south the property appears developed with a tank farm. To the west the subject property is adjoined by the Ohio River.	None
1978, 1983, 1998, 2005	Aerial Photographs	Subject property and Abutting properties: The subject property appears developed with a power plant and substation. The adjoining property to the north has ponds and tanks visible. To the east the subject property appears developed with structures. To the south the property appears developed with a tank farm. To the west the subject property is adjoined by the Ohio River.	None

3.5 Previous environmental reports

No previously prepared environmental reports for the subject site were identified by E.ON personnel, or provided for ENSR's review.

4.0 Regulatory Considerations

ENSR conducted a review of facility operations to assess its compliance with key local, state and federal environmental regulations. A summary of significant regulatory compliance considerations at the E.ON facility is provided below.

4.1 Title V Permitting

The Paddy's Run facility was granted their initial Title V permit (130-97-TV) application on December 17, 1999.

The granting of the final Title V permit for the Paddy's Run facility requires that semi-annual deviation reports and annual certification compliance reports be submitted. According to the information provided by the Commonwealth of Kentucky the facility has submitted annual compliance reports as required for 2007.

The Title V permit application is authorized for a period of five years from the date of initial issue. The original Title V permit for the Paddy's Run facility expired on December 17, 2004. In June 2004 Louisville Gas & Electric Company submitted a renewal permit for the Paddy's Run facility.

4.2 Waste Management

According to the EDR, the subject property is a conditionally exempt small quantity generator of hazardous waste and thus an Hazardous Waste Annual Report is not required.

4.3 Emergency Planning and Community Right-to-Know

Facilities that manufacture, use, or store chemicals any hazardous chemical/substance which requires an MSDS be kept on location is required to report these chemicals on an annual basis. The Superfund Amendments and Reauthorization Act (SARA) Section 312 outlines the requirements for companies that store chemicals at their location. This report is commonly known as the Tier Two Report. ENSR reviewed the, 2005 Tier Two Report for the Paddys Run facility. The facility filed a Tier Two Report due to the storage of the following chemicals lube/turbine oils and sulfuric acid.

SARA Section 313 outlines the requirements for reporting releases at facilities that manufacture, store, and/or use chemicals regulated under these regulations. The Paddys Run facility is not required to submit TRI reports.

4.4 Spill Prevention, Control & Countermeasure (SPCC) Plan

Facilities that engage in drilling, producing, gathering, storing, processing, refining, transferring, distributing, using, or consuming oil and oil products, which due to their location, could reasonably be expected to discharge oil in quantities that may be harmful, are regulated under 40 C.F.R. § 112. If the aggregate aboveground storage capacity of the facility is more than 1,320 gallons (only containers of oil with a capacity of 55 gallons or greater are counted), the facility is required to prepare and implement a Spill Prevention, Control and Countermeasure (SPCC) Plan. The current plan was dated September 2007 and was certified on September 21, 2007.

4.5 Wastewater and Storm Water

On-site wastewater generation consist of four permitted discharge outfalls to the Ohio River. The facility is permitted (permit number KY00002071 by the Kentucky Department for Environmental Protection for these discharges. Outfall 001 consists of one combined discharge of non-contact cooling water and roof drains and

uncontaminated yard storm water runoff. Outfall 002 has been eliminated is now addressed under the BMP Plan.

ENSR reviewed random Discharge Monitoring Reports (DMR) for March, June, September and December 2007. No exceedences of the permit levels were identified in the review of the reports.

5.0 Findings and opinion

ENSR performed a Desktop Phase I ESA of the Paddy's Run Generating Station located at the west end of Bells Lane (4512 Bells Lane), Louisville, Jefferson County, Kentucky to identify environmental concerns associated with the property. This report contains observations and conclusions concerning the apparent environmental condition of the subject property based upon the agreed scope-of-work. As required the report will include ENSR's opinion on the need for additional investigations, data gaps, and ENSR's opinion of the significance of the data gaps. Upon receipt of your comments, the draft report will be finalized. However, the Phase I ESA is limited in scope and is not an exhaustive research of the subject property and surrounding area. ENSR will provide recommendations, should conditions suggesting the need for additional study be observed.

5.1 Environmental Concerns

No environmental concerns were identified at the Paddy's Run facility during the Desktop Phase I ESA.

6.0 References and contacts

6.1 Persons interviewed

Hawkins, Mary, Commonwealth of Kentucky, Department for Environmental Protection, Division for Air Quality, 502-564-3999.

Department Representative, Jefferson County Environmental Health Services, 502-574-6650.

Lake Dreamland Fire District, 4912 Campground Road, Louisville, KY.

Voyles, John, E.ON, Vice President, Transmission & Generation Services, john.voyles@eon-us.com.

6.2 Reports and documents reviewed

- ASTM 1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.
- Aerial Photographs dated 1978, 1983, 1998 and 2005obtained from Environmental Data Resources, Inc., Southport, CT.

EDR-Radius Map with Geocheck[®], Paddy's Run, 4512 Bells Lane), Louisville, Jefferson County, Kentucky.

Historic Topographic Maps dated 1912, 1918, 1950, 1960, 1971, 1983, 1987 and 1994 obtained from Environmental Data Resources, Inc., Southport, CT.

Annual Compliance Certification, 2007.

Title V Air Quality Permit, 130-97-TV, Paddy's Run Generating Station.

NPDES Permit, KY00002071, Paddy's Run Generating Station.

Spill Prevention, Control and Countermeasures Plan, Paddy's Run Generating Station, September 2007.

Tier II, Paddy's Run Generating Station, 2005.

Figures

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Appendix A

EDR Report

J:\12267-E.ON\12267-006 Phase 1 ESAs\Paddy's Run Combustion Turbine\Draft Report\EON Comments\FINAL DRAFT Paddys Run.doc

Louisville Gas & Electric - Paddy s Run

West End of Bells Lane Louisville, KY 40211

Inquiry Number: 02316005.2r September 11, 2008

The EDR Radius Map^{IM} Report with GeoCheck®



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

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

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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

WEST END OF BELLS LANE LOUISVILLE, KY 40211

COORDINATES

Latitude (North):	38.223250 - 38° 13' 23.7"
Longitude (West):	85.839640 - 85° 50' 22.7"
Universal Tranverse Mercator:	Zone 16
UTM X (Meters):	601571.1
UTM Y (Meters):	4231016.0
Elevation:	446 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	
Most Recent Revision:	

38085-B7 LOUISVILLE WEST, KY 1998

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 6 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
LOUISVILLE GAS & ELECTRIC - PADDY 4512 BELLS LN LOUISVILLE, KY 40211	KY UST	N/A
LOUISVILLE GAS & ELECTRIC CANE RU 5252 CANE RUN RD LOUISVILLE, KY 40216	RCRA-SQG FINDS KY HIST LF	KYD000827451
LOUISVILLE GAS & ELECTRIC CO. 4900 BARDSTOWN ROAD LOUISVILLE, KY 40291	FINDS RCRA-CESQG	KY0000194654
LOUISVILLE GAS & ELECTRIC SOUTH S 4664 JENNINGS LAND LOUISVILLE, KY 40218	FTTS HIST FTTS	N/A
LOUISVILLE GAS & ELECTRIC WATERSI 233 WEST WASHINGTON STREET LOUISVILLE, KY 40202	FINDS	110035931141

LOUISVILLE GAS & ELECTRIC - CANE 5252 CANE RUN RD LOUISVILLE, KY 40216	KY SHWS Facility Status: Closed KY SWF/LF	N/A
	KY UST	
LOUISVILLE GAS & ELECTRIC - GAS C 500 S 13TH ST LOUISVILLE, KY 40202	KY UST	N/A
LOUISVILLE GAS & ELECTRIC COPAR 4157 PARK BOULEVARD LOUISVILLE, KY 40209	FINDS RCRA-CESQG	KYD985081496
LOUISVILLE GAS & ELECTRIC 7TH & O 731 WEST ORMSBY LOUISVILLE, KY 40203	FINDS RCRA-NonGen	KYD991277302
LOUISVILLE GAS AND ELECTRIC COMPA 211 WEST OAK STREET LOUISVILLE, KY 40203	RCRA-CESQG	KYR000045880
LOUISVILLE GAS AND ELECTRIC COMPA SE CORNER OF LOGAN AND MARY STREETS LOUISVILLE, KY 2	DOT OPS	N/A
LOUISVILLE GAS AND ELECTRIC COMPA 709 SOUTH THIRD STREET LOUISVILLE, KY 4	DOT OPS	N/A
LOUISVILLE GAS & ELECTRIC CO. 311 WEST CHESTNUT STREET LOUISVILLE, KY 40202	FINDS RCRA-NonGen	KYD006945505
LOUISVILLE GAS & ELECTRIC COBRO 820 WEST BROADWAY LOUISVILLE, KY 40202	FINDS RCRA-CESQG	KYD985081512
LOUISVILLE GAS & ELECTRIC MILL CR 14660 DIXIE HWY LOUISVILLE, KY 40272	RCRA-SQG FINDS	KYD000827469
LOUISVILLE GAS & ELECTRIC CO-PADD WEST END OF BELLS LANE LOUISVILLE, KY 40212	FINDS RCRA-CESQG	KYD000827477
LOUISVILLE GAS & ELECTRIC-AUBURND 6900 ENTERPRISE DR LOUISVILLE, KY 40214	FINDS RCRA-CESQG	KYD980843239

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LOUISVILLE GAS & ELECTRIC CO 2041 S 41ST STREET LOUISVILLE, KY -4-02	DOT OPS	N/A
LOUISVILLE GAS & ELECTRIC CO 2900 FERN VALLEY ROAD LOUISVILLE, KY 40213	DOT OPS	N/A
LOUISVILLE GAS & ELECTRIC CO. AUB 6900 ENTERPRISE DRIVE LOUISVILLE, KY 40214	RCRA-NonGen	KYD985113745
LOUISVILLE GAS & ELECTRIC CO-GAS 500 S 13TH ST LOUISVILLE, KY 40202	FINDS RCRA-NonGen	KYR000018895
LOUISVILLE GAS & ELECTRIC SOU SER 4664 JENNINGS LANE LOUISVILLE, KY 40218	PADS FINDS RCRA-CESQG	KYD991277245
LOUISVILLE GAS AND ELECTRIC COMPA 211 WEST OAK STREET LOUISVILLE, KY 40203	FINDS	110032987481
LOUISVILLE GAS AND ELECTRIC S 7TH ST AND W ORMSBY LOUISVILLE, KY 40203	Manufactured Gas Plants	N/A
S 7TH ST AND W ORMSBY	Manufactured Gas Plants KY NPDES	N/A N/A
S 7TH ST AND W ORMSBY LOUISVILLE, KY 40203 LOUISVILLE G&E PADDYS RUN STA 4512 BELLS LN		
S 7TH ST AND W ORMSBY LOUISVILLE, KY 40203 LOUISVILLE G&E PADDYS RUN STA 4512 BELLS LN LOUISVILLE, KY 40211 LOUISVILLE GAS & ELECTRIC COEAS 10300 BALLARDSVILLE ROAD	KY NPDES FINDS	N/A
S 7TH ST AND W ORMSBY LOUISVILLE, KY 40203 LOUISVILLE G&E PADDYS RUN STA 4512 BELLS LN LOUISVILLE, KY 40211 LOUISVILLE GAS & ELECTRIC COEAS 10300 BALLARDSVILLE ROAD LOUISVILLE, KY 40222 LOUISVILLE GAS & ELECTRIC COWAT 119 NORTH THIRD STREET	KY NPDES FINDS RCRA-CESQG FINDS	N/A KYD981753486

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LOUISVILLE GAS AND ELECTRIC COMPA SEATONVILLE ROAD/MONTY LANE LOUISVILLE, KY 40291	DOT OPS	N/A
LOUISVILLE GAS & ELECTRIC CO C 5252 CANE RUN RD LOUISVILLE, KY 40216	TRIS	40216LSVLL52
LOUISVILLE GAS AND ELECTRIC N JACKSON ST AND FRANKLIN LOUISVILLE, KY 40202	Manufactured Gas Plants	N/A
LOUISVILLE GAS AND ELECTRIC W ORMSBY AVE LOUISVILLE, KY 40203	Manufactured Gas Plants	N/A

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:

FEDERAL RECORDS

	Proposed National Priority List Sites National Priority List Deletions
LIENS 2	
	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
	Hazardous Materials Information Reporting System
US CDL	. Clandestine Drug Labs
	. A Listing of Brownfields Sites
DOD	Department of Defense Sites
	Formerly Used Defense Sites
	Land Use Control Information System
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	
UMTRA	
	Torres Martinez Reservation Illegal Dump Site Locations
ODI	
MINES	Mines Master Index File
SSTS	Section 7 Tracking Systems
MLTS	Material Licensing Tracking System
	Radiation Information Database
SCRD DRYCLEANERS	State Coalition for Redediation of Drycleaners Listing

TC02316005.2r EXECUTIVE SUMMARY 4

STATE AND LOCAL RECORDS

KY AIRS Permitted Airs Facility Listing IN AIRS Permitted Sources & Emissions Listing IN TIER 2 Tier 2 Facility Listing KY LEAD Environmental Lead Program Report Tracking Database		IN SWF/LF IN LUST IN DEL SHWS IN BULK IN MANIFEST KY INST CONTROL IN AUL KY VCP IN VCP KY DRYCLEANERS IN BROWNFIELDS KY BROWNFIELDS KY CDL KY AIRS IN AIRS IN TIER 2	Sites with Restrictions Voluntary Cleanup Program Sites Voluntary Remediation Program Site List Drycleaner Listing Drycleaner Facility Listing Brownfields Site List Kentucky Brownfield Inventory Clandestine Drub Lab Location Listing Permitted Airs Facility Listing Permitted Sources & Emissions Listing Tier 2 Facility Listing
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TRIBAL RECORDS

INDIAN RESERV	Indian Reservations
	Report on the Status of Open Dumps on Indian Lands
INDIAN LUST	Leaking Underground Storage Tanks on Indian Land
INDIAN UST	Underground Storage Tanks on Indian Land
INDIAN VCP	Voluntary Cleanup Priority Listing

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.

FEDERAL RECORDS

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 07/09/2008 has revealed that there are 2 CERCLIS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
DUPONT LOUISVILLE WORKS	4200 CAMP GROUND ROAD	1/2 - 1 S	F59	205
MOBILE TANK CAR SERVICES	4135 ALGONQUIN PKWY	1/2 - 1 ENE	171	329

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 12/03/2007 has revealed that there are 9 CERC-NFRAP sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
TEXACO SALES TERMINAL 33-250	4510 BELLS LN	1/4 - 1/2E	B38	102
BELLS LANE CITY DUMP	4400 BELLS LANE	1/2 - 1 E	C48	140
REYNOLDS METALS CO LOUISVILLE	4101 CAMPGROUND RD	1/2 - 1 SSE	D53	152
SCOTT WILLIAM G CONTRACTORS	4000 CAMPGROUND RD	1/2 - 1 SSE	E56	199
MID-EAST SALES SITE	4205 CAMPGROUND RD	1/2 - 1 S	H69	325
ROHM & HAAS INC	4300 CAMPGROUND RD	1/2 - 1 S	K79	376
BELLS LANE RAMP	I-264 & BELLS LANE	1/2 - 1 E	82	488
Lower Elevation	Address	Dist / Dir	Map ID	Page
DUPONT'S ASH DISPOSAL FIELD BP OIL LOUISVILLE TERMINAL	4200 CAMPGROUND ROAD 1500 SOUTHWESTERN PARKW	1/2 - 1 S 1/2 - 1 NNE	55 J78	198 375

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 06/25/2008 has revealed that there are 5 CORRACTS sites within approximately 1.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
DUPONT LOUISVILLE WORKS	4200 CAMP GROUND ROAD	1/2 - 1 S	F59	205
ASHLAND CHEMICAL COMPANY	4185 ALGONQUIN PKWY	1/2 - 1 ENE	G65	294
MOBILE TANK CAR SERVICES	4135 ALGONQUIN PKWY	1/2 - 1 ENE	171	329
ROHM & HAAS INC	4300 CAMPGROUND RD	1/2 - 1 S	K79	376
AMERICAN SYNTHETIC RUBBER CORP	4500 CAMPGROUND RD	1-2 SSN	′ L86	492

RCRA-TSDF: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-TSDF list, as provided by EDR, and dated 08/20/2008 has revealed that there are 3 RCRA-TSDF sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
DUPONT LOUISVILLE WORKS	4200 CAMP GROUND ROAD	1/2 - 1 S	F59	205
ASHLAND CHEMICAL COMPANY	4185 ALGONQUIN PKWY	1/2 - 1 ENE	G65	294
ROHM & HAAS INC	4300 CAMPGROUND RD	1/2 - 1 S	K79	376

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 08/20/2008 has revealed that there are 2 RCRA-LQG sites within approximately 0.75 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
REYNOLDS METALS CO LOUISVILLE	4101 CAMPGROUND RD	1/2 - 1 SSE	D53	152
DUPONT LOUISVILLE WORKS	4200 CAMP GROUND ROAD	1/2 - 1 S	F59	205

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 08/20/2008 has revealed that there is 1 RCRA-SQG site within approximately 0.75 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
CHEVRON TERMINAL	4401 BELLS LANE	1/2-1 E	C47	117

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 08/20/2008 has revealed that there are 2 RCRA-CESQG sites within approximately 0.75 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
FIRST RECOVERY	4510 BELLS LANE	1/4 - 1/2E	B34	98
CARBIDE/GRAPHITE GROUP INC, TH	4400 BELLS LANE	1/2 - 1 E	C51	145

RCRA-NonGen: 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 list, as provided by EDR, and dated 08/20/2008 has revealed that there are 7 RCRA-NonGen sites within approximately 0.75 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
TEXACO SALES TERMINAL 33-250	4510 BELLS LN	1/2 - 1 S	B38	102
CASTROL REPROCESSING SERVICES	4510 BELLS LANE		B42	110
BOC GASES	4400 BELLS LANE		C50	143
REYNOLDS METALS CO PLANT #5	4101 CAMPGROUND ROAD		D52	150
CONOCO, INC.	4200 CAMPGROUND ROAD		F58	203
LOUISVILLE FIRE DEPARTMENT-DRI	4201 Algonquin Parkway	1/2 - 1 ENE	G61	290
CITY OF LOUISVILLE-DIV OF POLI	4201 Algonquin Pkwy	1/2 - 1 ENE	G62	292

ERNS: The Emergency Response Notification System records and stores information on reported releases of oil and hazardous substances. The source of this database is the U.S. EPA.

A review of the ERNS list, as provided by EDR, and dated 12/31/2007 has revealed that there are 2 ERNS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
4510 BELLS LANE	4510 BELLS LANE	1/4 - 1/2E	B39	109
BOX 3727 4400 BELLS LANE	BOX 3727 4400 BELLS LAN	1/4 - 1/2E	45	116

FTTS: 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) over the previous five years. To maintain currency, EDR contacts the Agency on a quarterly basis.

A review of the FTTS list, as provided by EDR, and dated 07/12/2008 has revealed that there is 1 FTTS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
CASTROL INDUSTRIAL	4510 BELLS LANE	1/4 - 1/2E	B41	109

HIST FTTS: 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.

A review of the HIST FTTS list, as provided by EDR, and dated 10/19/2006 has revealed that there is 1 HIST FTTS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
CASTROL INDUSTRIAL	4510 BELLS LANE	1/4 - 1/2E	B41	109

ICIS: 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.

A review of the ICIS list, as provided by EDR, and dated 07/31/2008 has revealed that there is 1 ICIS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
MILLER OIL COMPANY	4504 BELLS LANE	1/4 - 1/2E	B44	115

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 07/01/2008 has revealed that there are 5 FINDS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
FIRST RECOVERY	4510 BELLS LANE	1/4 - 1/2E	B34	98
TEXACO SALES TERMINAL 33-250	4510 BELLS LN	1/4 - 1/2E	B38	102
OPCON INC	4510 BELLS LN	1/4 - 1/2E	B40	109
CASTROL REPROCESSING SERVICES	4510 BELLS LANE	1/4 - 1/2E	B42	110
MILLER OIL COMPANY	4504 BELLS LANE	1/4 - 1/2E	B43	114

STATE AND LOCAL RECORDS

KY SHWS: The State Hazardous Waste Sites 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. The data come from the Department of Environmental Protection's Uncontrolled Site Branch List.

A review of the KY SHWS list, as provided by EDR, and dated 07/28/2008 has revealed that there are 29 KY SHWS sites within approximately 1.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
CHEVRON TERMINAL	4401 BELLS LANE	1/2 - 1 E	C47	117
Facility Status: Closed				

Equal/Higher Elevation	Address	Dist / D	ir	Map ID	Page
ECKART ALUMINUM Facility Status: Active	4101 CAMPGROUND RD	1/2 - 1	SSE	D54	185
DUPONT Facility Status: Closed	4200 CAMP GROUND RD	1/2 - 1	S	F60	285
LOUISVILLE POLICE DEPARTMENT F Facility Status: Closed	4201 ALGONQUIN PKWY	1/2 - 1	ENE	G63	293
CHEM-WASH Facility Status: Closed	4111 RALPH AVE	1/2 - 1	S	F64	294
ASHLAND CHEMICAL CO Facility Status: Active Facility Status: Active	4185 ALGONQUIN PKWY	1/2 - 1	ENE	G66	310
DUPONT PERFORMANCE ELASTOMERS Facility Status: Closed	4242 CAMPGROUND RD	1/2 - 1	S	H67	311
NOVEON INC Facility Status: Closed Facility Status: Active	4200 BELLS LN	1/2 - 1	E	70	328
MOBILE TANK CAR SERVICES Facility Status: Closed	4135 ALGONQUIN PKWY	1/2 - 1	ENE	171	329
ZEON CHEMICALS INC - KENTUCKY Facility Status: Active Facility Status: Closed	4100 BELLS LANE	1/2 - 1	E	73	361
KOCH LANDFILL Facility Status: Active	3810 CAMPGROUND RD	1/2 - 1	SE	74	366
SUPERAMERICA GROUP Facility Status: Closed Facility Status: Closed	4125 ALGONQUIN PKWY	1/2 - 1	ENE	175	366
MORRIS FORMAN WWTP (MSD) Facility Status: Closed	4522 ALGONQUIN PKWY	1/2 - 1	NE	76	367
ROHM & HAAS - LOUISVILLE PLANT Facility Status: Closed	4300 CAMP GROUND RD	1/2 - 1	S	K80	487
GIBSON AVE DRUM SITE Facility Status: Closed	4300 GIBSON LN	1/2 - 1	NE	83	489
ROBINSON WRECKING COMPANY INC Facility Status: Active Facility Status: Active *Additional key fields are available in the Map F	3523 CAMPGROUND ROAD	1 - 2	SE	84	489
CAMPGROUND LANDFILL Facility Status: Active	4501 CAMPGROUND RD	1 - 2	SSW	' L85	491
AMERICAN SYNTHETIC RUBBER CORP Facility Status: Active Facility Status: Closed	4500 CAMPGROUND RD	1 - 2	SSW	' L86	492
KRAMERS LANE INERT LANDFILL Facility Status: Active	4501 CAMPGROUND RD	1 - 2	SSW	' L87	535
SOUTHERN MATERIALS SERVICES Facility Status: Active	3402 VOGT AVE	1 - 2	SSE	88	535
NALLY & WINSATT Facility Status: Closed	3330 CAMPGROUND RD	1 - 2	ESE	M89	536
HARTLAGE MACHINE CO Facility Status: Closed Facility Status: Active	3320 CAMPGROUND RD	1 - 2	ESE	M90	536
EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Dist / Dir		Map ID	Page
MARATHON OIL Facility Status: Active	3920 KRAMERS LANE	1 - 2	SSW	91	537
ZOELLER CO Facility Status: Closed	3649 CANE RUN RD	1 - 2	Е	93	545
DUVALLE EDUCATION CENTER Facility Status: Closed	3500 BOHNE AVE	1 - 2	ENE	94	545
Lower Elevation	Address	Dist / D	Dir	Map ID	Page
RALPH AVENUE DRUM DUMP Facility Status: Closed	4002 RALPH AVE	1/2 - 1	S	68	324
MARATHON PETROLEUM COMPANY LL Facility Status: Active	4510 ALGONQUIN PKWY	1/2 - 1	NE	72	353
BP OIL CO LOUISVILLE TERMINAL Facility Status: Active	1500 SOUTHWESTERN PKWY	1/2 - 1	NNE	J77	369
CITGO PETROLEUM CORP Facility Status: Active	4724 CAMPGROUND WAY	1 - 2	SSW	92	543

KY 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 Department of Environmental Protection's List of All Active Contained & Residential Landfills/List of All Transfer Stations.

A review of the KY SWF/LF list, as provided by EDR, and dated 06/18/2008 has revealed that there are 3 KY SWF/LF sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page	
DUPONT	4200 CAMP GROUND RD	1/2 - 1 S	F60	285	
MORRIS FORMAN WWTP (MSD)	4522 ALGONQUIN PKWY	1/2 - 1 NE	76	367	
ROHM & HAAS - LOUISVILLE PLANT	4300 CAMP GROUND RD	1/2 - 1 S	K81	488	

KY HIST LF: This solid waste facility listing contains detail information that is not included in the landfill listing. A listing with detail information is no longer available by the Department of Environmental Protection.

A review of the KY HIST LF list, as provided by EDR, and dated 05/01/2003 has revealed that there is 1 KY HIST LF site within approximately 1 mile of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
PADDYS RUN COMBUSTION TURBINE	WEST END OF BELL LANE	1/4 - 1/2WNV	V 46	116

KY 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 Department of Environmental Protection's Owner/Facility Report of All Tanks Regardless of Status list.

A review of the KY UST list, as provided by EDR, and dated 07/16/2008 has revealed that there are 6

EXECUTIVE SUMMARY

KY UST sites within approximately 0.75 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page	
TEXACO SALES TERMINAL 33-250	4510 BELLS LN	1/4 - 1/2 E	B38	102	
CHEVRON TERMINAL	4401 BELLS LANE	1/2 - 1 E	C47	117	
CARBIDE GRAPHITE GROUP INC	4400 BELLS LN	1/2 - 1 E	C49	141	
ECKART ALUMINUM	4101 CAMPGROUND RD	1/2 - 1 SSE	D54	185	
LVL 019	4001 RALPH AVE	1/2 - 1 SSE	E57	200	
DUPONT	4200 CAMP GROUND RD	1/2-1 S	F60	285	

IN SPILLS: The List of Spills Incidents from The Department of Environmental Management.

A review of the IN SPILLS list, as provided by EDR, has revealed that there is 1 IN SPILLS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
Not reported	4510 BELLS LANE	1/4 - 1/2E	B36	100

KY ENG CONTROLS: A listing of sites that use engineering controls.

A review of the KY ENG CONTROLS list, as provided by EDR, and dated 08/01/2008 has revealed that there is 1 KY ENG CONTROLS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
ECKART ALUMINUM	4101 CAMPGROUND RD	1/2 - 1 SSE	D54	185

KY NPDES: A listing of permitted wastewater facilities.

A review of the KY NPDES list, as provided by EDR, and dated 06/20/2008 has revealed that there are 2 KY NPDES sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
TRANSMONTAIGNE PROD SERV INC	4510 BELLS LN	1/4 - 1/2E	B35	99
OPCON INC	4510 BELLS LN	1/4 - 1/2E	B37	101

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

Site	Name
------	------

PARKER COMMERCIAL STORAGE PARK DUVALLE SUBD APPLETON LANE DRUMS FLOYD COUNTY HIGHWAY DEPT GOODRICH B F CO CHEMICAL GROUP PIT KOCH LANDFILL SEVENTH STREET DISPOSAL & RECYCLIN AT AND T LONG LINES EDWARDSVILLE I 11101 BLUEGRASS PKWY - UPS BLU 9828 BLUEGRASS PKWY LOUISVILLE 3620 S 7TH ST SEPTIC PUMP OUT - REPORTED 86 LOAD NORFOLK SOUTHERN RAILWAY (SPILL) LOUISVILLE GAS AND ELECTRIC COMPAN NATIONAL TURNPIKE WIDENING PRJ NEW MARKET SUBD MSD THORNHILL SUBD MSD **PARK DUVALLS PHASE 2** ADAMS RUN SUBD SECTION 1 **MEIJER STORE #162**

Database(s) **KY SHWS** KY SHWS CERCLIS, FINDS CERC-NFRAP **CERC-NFRAP** CERC-NFRAP KY SWF/LF FINDS, IN MANIFEST, RCRA-NonGen HMIRS HMIRS ERNS ERNS ICIS DOT OPS **KY NPDES KY NPDES KY NPDES KY NPDES KY NPDES KY NPDES**

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DETAIL MAP - 02316005.2r



38.2233 / 85.8396

September 11, 2008 3:23 pm Copyright @ 2008 EDR, Inc. @ 2008 Tale Atlas Rel. 07/2007.

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL RECORDS	•							
NPL Proposed NPL Delisted NPL NPL LIENS CERCLIS CERC-NFRAP LIENS 2 CORRACTS RCRA-TSDF RCRA-LQG RCRA-SQG RCRA-CESQG RCRA-CESQG RCRA-CESQG RCRA-NonGen US ENG CONTROLS US INST CONTROL ERNS HMIRS DOT OPS US CDL US BROWNFIELDS DOD FUDS LUCIS CONSENT ROD UMTRA DEBRIS REGION 9 ODI MINES TRIS TSCA FTTS HIST FTTS SSTS ICIS PADS MLTS RADINFO FINDS RAATS SCRD DRYCLEANERS	x x x x x x x x x x	1.500 1.500 1.500 1.000 1.000 0.500 1.000 0.750 0.750 0.750 0.750 0.750 0.750 0.500 0.500 1.000 1.000 1.500 1.000 1.500 1.000 1.500 1.000 1.500 1.000 1.500 1.000 0.500		000000000000000000000000000000000000000	00001000012002000000000000000000110000500	0 0 0 R 2 8 R 4 3 2 1 1 5 0 0 R R R R O 0 0 0 0 0 0 R 0 0 R R R R	0 0 0 RRRR 1 RRR R RRR R R R R R R R 0 0 R 0 0 R	0 0 0 2 9 0 5 3 2 1 2 7 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
STATE AND LOCAL RECOP								
KY SHWS IN SHWS KY SWF/LF IN SWF/LF	x x	1.500 1.500 1.000 1.000	0 0 0 0	0 0 0 0	0 0 0 0	18 0 3 0	11 0 NR NR	29 0 3 0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
KY HIST LF	х	1.000	0	0	1	0	NR	1
IN LUST		N/A	N/A	N/A	N/A	N/A	N/A	N/A
KY SB193		1.000	0	0	0	0	NR	0
KY UST	Х	0.750	0	0	1	5	NR	6
IN UST		0.750	0	0	0	0	NR	0
IN DEL SHWS		1.000	0	0	0	0	NR	0
IN BULK		0.750	0	0	0	0	NR	0
IN MANIFEST		0.750	0	0	0	0	NR	0
IN SPILLS KY ENG CONTROLS		0.500	0 0	0 0	1 0	NR	NR NR	1 1
KY INST CONTROLS		1.000 1.000	0	0	0	1 0	NR	0
IN AUL		1.000	0	0	0	0	NR	0
KY VCP		1.000	0	0	0	0	NR	0
IN VCP		1.000	ŏ	ŏ	ŏ	ŏ	NR	ŏ
KY DRYCLEANERS		0.750	ŏ	ŏ	õ	Ö	NR	ŏ
IN DRYCLEANERS		0.750	Õ	Ō	Ō	Ō	NR	Ō
IN BROWNFIELDS		1.000	0	0	0	0	NR	0
KY BROWNFIELDS		1.000	0	0	0	0	NR	0
KY CDL		0.500	0	0	0	NR	NR	0
KY NPDES	Х	0.500	0	0	2	NR	NR	2
KY AIRS		0.500	0	0	0	NR	NR	0
IN AIRS		0.500	0	0	0	NR	NR	0
IN TIER 2		0.500	0	0	0	NR	NR	0
KY LEAD		0.500	0	0	0	NR	NR	0
KY PSTEAF		1.000	0	0	0	0	NR	0
TRIBAL RECORDS								
INDIAN RESERV		1.500	0	0	0	0	0	0
INDIAN ODI		1.000	Ő	ŏ	ŏ	Ő	NR	ŏ
INDIAN LUST		1.000	ŏ	ŏ	ŏ	ŏ	NR	ŏ
INDIAN UST		0.750	Õ	Ō	Ō	Õ	NR	Ō
INDIAN VCP		1.000	Ō	Ō	Ō	Ō	NR	Ō
EDR PROPRIETARY RECORDS								
Manufactured Gas Plants	х	1.500	0	0	0	0	0	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Site

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC - PADDYS RUN STATION A1 Target 4512 BELLS LN LOUISVILLE, KY 40211 Property

MAP FINDINGS

Actual: 446 ft.

Site 1 of 33 in cluster A UST: 4650056 Sequence Id: Facility ID: 48036 Subject Item Id: 4 Tank Status: Exempt Tank Inert Material Code: Not reported Single Wall Steel Tank Material: Tank External Protection: None Tank Internal Protection: Unknown Tank Overfill Protection: Unknown Pipe Material: Unknown **Pipe External Protection:** Unknown Pipe Type: Unknown Pipe Release Detection: Unknown Pipe Rel Detect Suc Code: UNK Pipe Leak Detect Code: NON Installation Date: 1/1/1947 12:00:00 AM Closed In Place Date: Not reported Relined Date: Not reported Not reported Last Contained Date: Closed in Place Date: Not reported Not reported Removed Date: Change in Service Date: Not reported Not reported Tank Pit Num: Compartment Num: 1 Tank Substance Code: KER Capacity in Gallons: 1000 Tank Manufctr Code: Not reported Not reported Pipe Manufctr Code: Last Tank Test Date: Not reported Not reported Last Pipe Test Date: Lining Insp Date: Not reported Not reported Last Cp Test Date: Added To Flex Date: Not reported Added To Piping Date: Not reported Added To Tank Date: Not reported Piping Installation Date: Not reported **Owner Name:** Louisville Gas & Electric Company Owner Address: 220 W Main St Louisville, KY 40232 Owener City, St, Zip: Owner Phone: 502-627-2997 Latitude: -85.846111 Longitude: 38.221111 Subject Item Category Code: STOR Internal Document ID: 0 4650056 Sequence Id: Facility ID: 48036 Subject Item Id: 7 Tank Status: Exempt Tank Inert Material Code: Not reported Tank Material: Single Wall Steel

Tank External Protection:

None

KY UST U003990795 N/A

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Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC - PADDYS RUN STATION (Continued)

Unknown

Unknown

Unknown

Unknown

Unknown

Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: **Closed In Place Date:** Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: **Owner Name:** Owner Address: Owener City,St,Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID: Sequence Id: Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type:

Pipe Release Detection:

Pipe Leak Detect Code:

Installation Date: Closed In Place Date:

Relined Date: Last Contained Date:

Pipe Rel Detect Suc Code:

Unknown UNK NON 1/1/1949 12:00:00 AM Not reported KER 1000 Not reported Louisville Gas & Electric Company 220 W Main St Louisville, KY 40232 502-627-2997 -85.846111 38.221111 STOR 0 4650056 48036 12 Verified Removal Not reported Single Wall Steel None Unknown Unknown Single Wall Steel Unknown Unknown Unknown

UNK NON 1/1/1973 12:00:00 AM Not reported Not reported

Not reported

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC - PADDYS RUN STATION (Continued)

Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City,St,Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID: Sequence Id: Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date:

Last Pipe Test Date:

Lining Insp Date:

Not reported 3/28/1991 12:00:00 AM Not reported Not reported 1 GAS 10000 Not reported Louisville Gas & Electric Company 220 W Main St Louisville, KY 40232 502-627-2997 -85.846111 38.221111 STOR 0 4650056 48036 14 Exempt Tank Not reported Single Wall Steel None Unknown Unknown Unknown Unknown Unknown Unknown UNK NON 1/1/1954 12:00:00 AM Not reported 1 UNK 4000 Not reported Not reported Not reported Not reported Not reported

Site

Last Cp Test Date:

Added To Flex Date:

Added To Piping Date:

Piping Installation Date:

Added To Tank Date:

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U003990795

LOUISVILLE GAS & ELECTRIC - PADDYS RUN STATION (Continued)

Not reported

Not reported

Not reported

Not reported

Not reported

Owner Name: **Owner Address:** Owener City,St,Zip: Owner Phone: Latitude: Longitude: Subject Item Category Code: Internal Document ID: Sequence Id: Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: **Owner Name:** Owner Address: Owener City, St, Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code:

Louisville Gas & Electric Company 220 W Main St Louisville, KY 40232 502-627-2997 -85.846111 38.221111 STOR n 4650056 48036 18 Exempt Tank Not reported Single Wall Steel None Unknown Unknown Unknown Unknown Unknown Unknown UNK NON 1/1/1949 12:00:00 AM Not reported 1 OIL 2500 Not reported Louisville Gas & Electric Company 220 W Main St Louisville, KY 40232 502-627-2997 -85.846111 38.221111

STOR

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Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC - PADDYS RUN STATION (Continued) 0

Internal Document ID:

Sequence Id: Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: **Owner Name:** Owner Address: Owener City,St,Zip: Owner Phone: Latitude: Longitude: Subject Item Category Code: Internal Document ID:

Sequence Id: Facility ID: Subject Item Id: **Tank Status:** Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material:

4650056 48036 16 Exempt Tank Not reported Single Wall Steel None Unknown Unknown Unknown Unknown Unknown Unknown UNK NON 1/1/1947 12:00:00 AM Not reported OIL 3000 Not reported Louisville Gas & Electric Company 220 W Main St Louisville, KY 40232 502-627-2997 -85.846111 38.221111 STOR 0 4650056 48036 17 **Exempt Tank**

Not reported Single Wall Steel

None

Unknown

Unknown

Unknown

U003990795

TC02316005.2r Page 10

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U003990795

Unknown **Pipe External Protection:** Pipe Type: Unknown Unknown Pipe Release Detection: Pipe Rel Detect Suc Code: UNK NON Pipe Leak Detect Code: Installation Date: 1/1/1947 12:00:00 AM Not reported Closed In Place Date: Relined Date: Not reported Not reported Last Contained Date: Not reported Closed in Place Date: Not reported Removed Date: Not reported Change in Service Date: Tank Pit Num: Not reported Compartment Num: 1 Tank Substance Code: OIL 1500 Capacity in Gallons: Tank Manufctr Code: Not reported Pipe Manufctr Code: Not reported Not reported Last Tank Test Date: Not reported Last Pipe Test Date: Not reported Lining Insp Date: Not reported Last Cp Test Date: Not reported Added To Flex Date: Added To Piping Date: Not reported Not reported Added To Tank Date: Piping Installation Date: Not reported Louisville Gas & Electric Company **Owner Name:** Owner Address: 220 W Main St Louisville, KY 40232 Owener City,St,Zip: 502-627-2997 **Owner Phone:** -85.846111 Latitude: Longitude: 38.221111 Subject Item Category Code: STOR Internal Document ID: 0 4650056 Sequence Id: Facility ID: 48036 6 Subject Item Id: Exempt Tank Tank Status: Inert Material Code: Not reported Single Wall Steel Tank Material: Tank External Protection: None Tank Internal Protection: Unknown Tank Overfill Protection: Unknown Pipe Material: Unknown Pipe External Protection: Unknown Pipe Type: Unknown Pipe Release Detection: Unknown UNK Pipe Rel Detect Suc Code: Pipe Leak Detect Code: NON 1/1/1949 12:00:00 AM Installation Date: Not reported **Closed In Place Date:** Not reported **Relined Date:** Not reported Last Contained Date: Closed in Place Date: Not reported Not reported Removed Date: Change in Service Date: Not reported

LOUISVILLE GAS & ELECTRIC - PADDYS RUN STATION (Continued)

nce tion Site MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC - PADDYS RUN STATION (Continued) Tank Pit Num: Not reported

Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City,St,Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID: Sequence Id:

Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date:

1 KER 1000 Not reported Louisville Gas & Electric Company 220 W Main St Louisville, KY 40232 502-627-2997 -85.846111 38.221111 STOR 0 4650056 48036 11 **Exempt Tank** Not reported Single Wall Steel None Unknown Unknown Unknown Unknown Unknown Unknown UNK NON 1/1/1952 12:00:00 AM Not reported 1 KER 1000 Not reported Not reported

Direction

Owner Name:

Distance Elevation Site

Map ID

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC - PADDYS RUN STATION (Continued) Added To Tank Date: Not reported Not reported Piping Installation Date:

Owner Address: Owener City, St, Zip: **Owner Phone:** Latitude: Lonaitude: Subject Item Category Code: Internal Document ID: n Sequence Id: Facility ID: Subject Item Id: **Tank Status:** Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: 1 Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City,St,Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID: n

Louisville Gas & Electric Company 220 W Main St Louisville, KY 40232 502-627-2997 -85.846111 38.221111 STOR 4650056 48036 19 **Exempt Tank** Not reported Single Wall Steel None Unknown Unknown Unknown Unknown Unknown Unknown UNK NON 1/1/1949 12:00:00 AM Not reported OIL 2500 Not reported Louisville Gas & Electric Company 220 W Main St Louisville, KY 40232 502-627-2997 -85.846111 38.221111 STOR

Sequence Id:

4650056

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC - PADDYS RUN STATION (Continued)

Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City, St, Zip: Owner Phone: Latitude: Lonaitude: Subject Item Category Code: Internal Document ID:

Sequence Id: Facility ID: Subject Item Id: **Tank Status:** Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection:

Unknown

Unknown Unknown

Unknown

48036 15 **Exempt Tank** Not reported Single Wall Steel None Unknown Unknown Unknown Unknown Unknown Unknown UNK NON 1/1/1954 12:00:00 AM Not reported 1 EMP 4000 Not reported Louisville Gas & Electric Company 220 W Main St Louisville, KY 40232 502-627-2997 -85.846111 38.221111 STOR 0 4650056 48036 8 Exempt Tank Not reported Single Wall Steel None Unknown Unknown

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U003990795

LOUISVILLE GAS & ELECTRIC - PADDYS RUN STATION (Continued) Pipe Rel Detect Suc Code: UNK NON Pipe Leak Detect Code: Installation Date: 1/1/1950 12:00:00 AM Not reported **Closed In Place Date:** Relined Date: Not reported Not reported Last Contained Date: Closed in Place Date: Not reported Not reported Removed Date: Change in Service Date: Not reported Tank Pit Num: Not reported Compartment Num: 1 KER Tank Substance Code: 1000 Capacity in Gallons: Not reported Tank Manufctr Code: Not reported Pipe Manufctr Code: Not reported Last Tank Test Date: Last Pipe Test Date: Not reported Not reported Lining Insp Date: Last Cp Test Date: Not reported Not reported Added To Flex Date: Not reported Added To Piping Date: Added To Tank Date: Not reported Not reported Piping Installation Date: Louisville Gas & Electric Company Owner Name: 220 W Main St **Owner Address:** Owener City,St,Zip: Louisville, KY 40232 502-627-2997 Owner Phone: Latitude: -85.846111 38.221111 Longitude: Subject Item Category Code: STOR Internal Document ID: 0 4650056 Sequence Id: Facility ID: 48036 Subject Item Id: 13 **Tank Status: Exempt Tank** Inert Material Code: Not reported Single Wall Steel Tank Material: Tank External Protection: None Unknown Tank Internal Protection: Tank Overfill Protection: Unknown Pipe Material: Unknown Pipe External Protection: Unknown Pipe Type: Unknown Pipe Release Detection: Unknown Pipe Rel Detect Suc Code: UNK Pipe Leak Detect Code: NON Installation Date: 1/1/1942 12:00:00 AM Not reported **Closed In Place Date:** Relined Date: Not reported Last Contained Date: Not reported Not reported Closed in Place Date: Removed Date: Not reported Change in Service Date: Not reported Tank Pit Num: Not reported Compartment Num: 1 Tank Substance Code: UNK

Direction Distance

Map ID

Elevation

Site

Database(s)

EDR ID Number EPA ID Number

U003990795

LOUISVILLE GAS & ELECTRIC - PADDYS RUN STATION (Continued) 10000 Capacity in Gallons: Tank Manufctr Code: Not reported Not reported Pipe Manufctr Code: Last Tank Test Date: Not reported Not reported Last Pipe Test Date: Not reported Lining Insp Date: Not reported Last Cp Test Date: Not reported Added To Flex Date: Added To Piping Date: Not reported Not reported Added To Tank Date: Piping Installation Date: Not reported Louisville Gas & Electric Company **Owner Name:** 220 W Main St Owner Address: Louisville, KY 40232 Owener City,St,Zip: Owner Phone: 502-627-2997 -85.846111 Latitude: 38.221111 Longitude: Subject Item Category Code: STOR Internal Document ID: 0 4650056 Sequence Id: 48036 Facility ID: 3 Subject Item Id: Exempt Tank Tank Status: Not reported Inert Material Code: Tank Material: Single Wall Steel Tank External Protection: None Unknown Tank Internal Protection: Tank Overfill Protection: Unknown Unknown Pipe Material: Unknown Pipe External Protection: Unknown Pipe Type: Unknown Pipe Release Detection: UNK Pipe Rel Detect Suc Code: Pipe Leak Detect Code: NON Installation Date: 1/1/1942 12:00:00 AM Not reported Closed In Place Date: **Relined Date:** Not reported Last Contained Date: Not reported Not reported Closed in Place Date: **Removed Date:** Not reported Not reported Change in Service Date: Tank Pit Num: Not reported Compartment Num: 1 Tank Substance Code: KER 1000 Capacity in Gallons: Tank Manufctr Code: Not reported Not reported Pipe Manufctr Code: Last Tank Test Date: Not reported Not reported Last Pipe Test Date: Lining Insp Date: Not reported Last Cp Test Date: Not reported Not reported Added To Flex Date: Added To Piping Date: Not reported Not reported Added To Tank Date: Piping Installation Date: Not reported Louisville Gas & Electric Company **Owner Name:**

MAP FINDINGS

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

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U003990795

LOUISVILLE GAS & ELECTRIC - PADDYS RUN STATION (Continued)

220 W Main St

-85.846111

38.221111

Louisville, KY 40232 502-627-2997

Owner Address: Owener City,St,Zip: Owner Phone: Latitude: Longitude: Subject Item Category Code: Internal Document ID:

Sequence Id: Facility ID: Subject Item Id: **Tank Status:** Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: **Owner Address:** Owener City, St, Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID: Sequence Id: Facility ID:

Subject Item Id:

Tank Status:

1

Exempt Tank

STOR 0 4650056 48036 2 Exempt Tank Not reported Single Wall Steel None Unknown Unknown Unknown Unknown Unknown Unknown UNK NON 1/1/1942 12:00:00 AM Not reported 1 KER 1000 Not reported Louisville Gas & Electric Company 220 W Main St Louisville, KY 40232 502-627-2997 -85.846111 38.221111 STOR 0 4650056 48036

TC02316005.2r Page 17

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC - PADDYS RUN STATION (Continued)

Inert Material Code: Not reported Tank Material: Single Wall Steel Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: **Owner Address:** Owener City,St,Zip: Owner Phone: Latitude: Longitude: Subject Item Category Code: Internal Document ID: Sequence Id: Facility ID: Subject Item Id: **Tank Status:** Inert Material Code: Tank Material:

Tank External Protection:

Tank Internal Protection:

Tank Overfill Protection:

Pipe External Protection:

Pipe Release Detection:

Pipe Rel Detect Suc Code: Pipe Leak Detect Code:

Pipe Material:

Installation Date:

Pipe Type:

None Unknown Unknown Unknown Unknown Unknown Unknown UNK NON 1/1/1942 12:00:00 AM Not reported KER 1000 Not reported Louisville Gas & Electric Company 220 W Main St Louisville, KY 40232 502-627-2997 -85.846111 38.221111 STOR 0 4650056 48036 10 **Exempt Tank** Not reported Single Wall Steel None Unknown Unknown Unknown Unknown Unknown Unknown UNK NON 1/1/1952 12:00:00 AM

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U003990795

LOUISVILLE GAS & ELECTRIC - PADDYS RUN STATION (Continued)

Not reported

Not reported

Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: **Owner Name:** Owner Address: Owener City,St,Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID: Sequence Id: Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection:

Pipe Rel Detect Suc Code:

Pipe Leak Detect Code:

Closed In Place Date: Relined Date:

Last Contained Date:

Closed in Place Date:

Compartment Num:

Tank Substance Code: Capacity in Gallons:

Tank Manufctr Code:

Pipe Manufctr Code:

Change in Service Date:

Installation Date:

Removed Date:

Tank Pit Num:

Not reported Not reported Not reported Not reported Not reported 1 KER 1000 Not reported Louisville Gas & Electric Company 220 W Main St Louisville, KY 40232 502-627-2997 -85.846111 38.221111 STOR 0 4650056 48036 5 Exempt Tank Not reported Single Wall Steel None Unknown Unknown Unknown Unknown Unknown Unknown UNK NON 1/1/1947 12:00:00 AM Not reported 1 KER 1000 Not reported Not reported

e n Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U003990795

Last Tank Test Date: Not reported Last Pipe Test Date: Not reported Lining Insp Date: Not reported Last Cp Test Date: Not reported Added To Flex Date: Not reported Not reported Added To Piping Date: Added To Tank Date: Not reported Not reported Piping Installation Date: Owner Name: Louisville Gas & Electric Company 220 W Main St Owner Address: Owener City, St, Zip: Louisville, KY 40232 502-627-2997 **Owner Phone:** Latitude: -85.846111 Longitude: 38.221111 Subject Item Category Code: STOR Internal Document ID: 0 Sequence Id: 4650056 Facility ID: 48036 Subject Item Id: 20 **Tank Status:** Exempt Tank Inert Material Code: Not reported Tank Material: Single Wall Steel Tank External Protection: None Tank Internal Protection: Unknown Tank Overfill Protection: Unknown Unknown Pipe Material: Pipe External Protection: Unknown Pipe Type: Unknown Pipe Release Detection: Unknown Pipe Rel Detect Suc Code: UNK Pipe Leak Detect Code: NON Installation Date: 1/1/1952 12:00:00 AM Closed In Place Date: Not reported Not reported Relined Date: Last Contained Date: Not reported Closed in Place Date: Not reported Removed Date: Not reported Change in Service Date: Not reported Tank Pit Num: Not reported Compartment Num: 1 OIL Tank Substance Code: Capacity in Gallons: 2500 Tank Manufctr Code: Not reported Pipe Manufctr Code: Not reported Last Tank Test Date: Not reported Not reported Last Pipe Test Date: Lining Insp Date: Not reported Not reported Last Cp Test Date: Added To Flex Date: Not reported Added To Piping Date: Not reported Added To Tank Date: Not reported Piping Installation Date: Not reported **Owner Name:** Louisville Gas & Electric Company Owner Address: 220 W Main St Owener City, St, Zip: Louisville, KY 40232 **Owner Phone:** 502-627-2997

LOUISVILLE GAS & ELECTRIC - PADDYS RUN STATION (Continued)

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC - PADDYS RUN STATION (Continued)

Latitude: -85.846111 Longitude: 38.221111 Subject Item Category Code: STOR Internal Document ID: 0 Sequence Id: Facility ID: Subject Item Id: 9 Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: **Pipe External Protection:** Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: 1 Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: **Owner Name: Owner Address:** Owener City,St,Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID: 0

4650056 48036 Exempt Tank Not reported Single Wall Steel None Unknown Unknown Unknown Unknown Unknown Unknown UNK NON 1/1/1950 12:00:00 AM Not reported KER 1000 Not reported Louisville Gas & Electric Company 220 W Main St Louisville, KY 40232 502-627-2997 -85.846111 38.221111 STOR

Map ID Direction Distance Elevation Site

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Database(s)

EDR ID Number EPA ID Number

A2 Target Property	LOUISVILLE GAS & ELECTRIC C. 5252 CANE RUN RD LOUISVILLE, KY 40216	ANE RUN STAT.	RCRA-SQG FINDS KY HIST LF	1000263556 KYD00082745
	Site 2 of 33 in cluster A			
Actual:	RCRA-SQG:			
446 ft.	Date form received by agency	: 12/17/2007		
	Facility name:	LOUISVILLE GAS & ELECTRIC CANE RUN STAT.		
	Facility address:	5252 CANE RUN RD		
	,	LOUISVILLE, KY 40216		
	EPA ID:	KYD000827451		
	Mailing address:	P.O. BOX 32010		
		LOUISVILLE, KY 40232		
	Contact:	MICHAEL W WINKLER		
	Contact address:	P.O. BOX 32010		
		LOUISVILLE, KY 40232		
	Contact country:	US		
	Contact telephone:	(502) 627-2338		
	Contact email:	Not reported		
	EPA Region:	04		
	Land type:	Private		
	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	s than 6000 kg of	
		hazardous waste at any time; or generates 100 kg or le	ess of hazardous	
		waste during any calendar month, and accumulates mo	ore than 1000 kg of	:
		hazardous waste at any time		
	Owner/Operator Summary:			
	Owner/operator name:	LOUISVILLE GAS & ELECTRIC COMPANY		
	Owner/operator address:	P.O. BOX 32010		
		LOUISVILLE, KY 40232		
	Owner/operator country:	Not reported		
	Owner/operator telephone:	(502) 449-8841		
	Legal status:	Private		
	Owner/Operator Type:	Owner		
	Owner/Op start date:	01/01/0001		
	Owner/Op end date:	Not reported		
	Owner/operator name:	UNKNOWN		
	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:	12/10/2002		
	Owner/Op end date:	Not reported		
	Handler Activities Summary:			
	U.S. importer of hazardous w			
	Mixed waste (haz. and radioa			
	Recycler of hazardous waste			
	Transporter of hazardous was			
	Treater, storer or disposer of			
	Underground injection activity			
	On-site burner exemption:	No		

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Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000263556

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LOU	SVILLE GAS & ELECTRIC CA		UN STAT. (Continued)
	Furnace exemption: Used oil fuel burner: Used oil processor: User oil refiner: Used oil fuel marketer to burne Used oil Specification markete Used oil transfer facility: Used oil transporter: Off-site waste receiver;	er: r:	No Yes No No No No Commercial status unknown
LI			
	storical Generators: Date form received by agency: Facility name: Classification:	LOUIS	2006 SVILLE GAS & ELECTRIC CANE RUN STAT. Quantity Generator
	Date form received by agency: Facility name: Classification:	LOUIS	/2005 SVILLE GAS & ELECTRIC CANE RUN STAT. Quantity Generator
	Date form received by agency: Facility name: Classification:	/2004 SVILLE GAS & ELECTRIC CANE RUN STAT. Quantity Generator	
	Date form received by agency: Facility name: Classification:	LOUIS	/2003 SVILLE GAS & ELECTRIC CANE RUN STAT. Quantity Generator
	Date form received by agency Facility name: Classification:	LOUIS	/2002 SVILLE GAS & ELECTRIC CANE RUN STAT. Quantity Generator
	Date form received by agency Facility name: Classification:	LOUK	/2001 SVILLE GAS & ELECTRIC CANE RUN STAT. Quantity Generator
	Date form received by agency Facility name: Classification:	LOUI	/2000 SVILLE GAS & ELECTRIC CANE RUN STAT, Quantity Generator
	Date form received by agency Facility name: Classification:	LOUI	/1999 SVILLE GAS & ELECTRIC CANE RUN STAT. Quantity Generator
	Date form received by agency Facility name: Site name: Classification:	Loui: Loui:	/1994 SVILLE GAS & ELECTRIC CANE RUN STAT. SVILLE GAS & ELECTRIC CANE RUN STATI Quantity Generator
	Date form received by agency Facility name: Site name: Classification:	LOU! LOU!	/1992 SVILLE GAS & ELECTRIC CANE RUN STAT. SVILLE GAS & ELECTRIC CANE RUN STATI Quantity Generator
	Date form received by agency Facility name: Site name: Classification:	LOUI LOUI	/1990 SVILLE GAS & ELECTRIC CANE RUN STAT. SVILLE GAS & ELECTRIC CO Quantity Generator

Map ID MAP FINDINGS Direction Distance EDR ID Number Elevation Site Database(s) EPA ID Number LOUISVILLE GAS & ELECTRIC CANE RUN STAT. (Continued) 1000263556 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: D008 Waste name: LEAD Waste code: D009 Waste name: MERCURY Waste code: D018 BENZENE Waste name: Waste code: D035 Waste name: METHYL ETHYL KETONE Waste code: F001 THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: Waste name: 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: F003 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL Waste name: 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. Facility Has Received Notices of Violations: **Regulation violated:** Not reported Area of violation: Universal Waste - Small Quantity Handlers Date violation determined: 04/14/2008 Date achieved compliance: 04/30/2008 Violation lead agency: State Enforcement action: WRITTEN INFORMAL Enforcement action date: 04/14/2008 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC CANE RUN STAT. (Continued)

Final penalty amount: Paid penalty amount:	Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported TSD IS-Container Use and Management 04/14/2008 04/30/2008 State Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 32:100 Generators - Manifest 09/27/2000 09/27/2000 State WRITTEN INFORMAL 09/27/2000 Not reported Not reported State 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 32:030 5(1)(B) Generators - Pre-transport 03/31/1995 03/31/1995 State VERBAL INFORMAL 03/31/1995 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount:	SR - 35:020 SEC 7(4) Generators - Records/Reporting 05/11/1992 01/28/1993 State WRITTEN INFORMAL 12/18/1992 Not reported Not reported State Not reported Not reported Not reported Not reported

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC CANE RUN STAT. (Continued)

Not reported

Paid penalty amount:

Date achieved compliance:

Enforcement action date: Enf. disposition status:

Violation lead agency:

Enforcement action:

Enf. disp. status date:

Final penalty amount:

Paid penalty amount:

Regulation violated:

Area of violation: Date violation determined:

SR - 33:020 SEC 2 & 3 Transporters - Manifest and Recordkeeping 05/11/1992 05/11/1992 State WRITTEN INFORMAL 06/23/1992 Not reported Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Not reported

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

SR - 32:100 Generators - Manifest 05/11/1992 05/11/1992 State WRITTEN INFORMAL 06/23/1992 Not reported Not reported State Not reported Not reported Not reported

SR - 32:010 SEC 3(4) Generators - Records/Reporting 05/11/1992 07/07/1992 State WRITTEN INFORMAL 06/23/1992 Not reported Not reported State Not reported Not reported Not reported

SR - 35:020 SEC 7(4) Generators - Records/Reporting 05/11/1992 01/28/1993 State WRITTEN INFORMAL 06/23/1992 Not reported Not reported State Not reported Not reported Not reported

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MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

JUISVILLE GAS & ELECTRIC CA	ANE KON STAT. (Continueu)
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 37:010 SEC 7 LDR - General 05/11/1992 05/11/1992 State WRITTEN INFORMAL 06/23/1992 Not reported Not reported State , Not reported 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 35:020 SEC 7-5 Generators - Records/Reporting 05/11/1992 08/07/1992 State WRITTEN INFORMAL 06/23/1992 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported
Evaluation Action Summary: Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	06/26/2008 COMPLIANCE SCHEDULE EVALUATION TSD IS-Container Use and Management 04/30/2008 State
Evaluation date:	06/26/2008
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	Universal Waste - Small Quantity Handlers
Date achieved compliance:	04/30/2008
Evaluation lead agency:	State
Evaluation date:	04/14/2008
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Universal Waste - Small Quantity Handlers
Date achieved compliance:	04/30/2008
Evaluation lead agency:	State
Evaluation date:	04/14/2008
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD IS-Container Use and Management
Date achieved compliance:	04/30/2008
Evaluation lead agency:	State
Evaluation date:	01/31/2008
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported

LOUISVILLE GAS & ELECTRIC CANE RUN STAT. (Continued)

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MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

Evaluation lead agency:	State
Evaluation date:	10/09/2006
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/27/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Manifest
Date achieved compliance:	09/27/2000
Evaluation lead agency:	State
Evaluation date:	03/31/1995
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport
Date achieved compliance:	03/31/1995 State
Evaluation lead agency:	Sidle
Evaluation date:	07/12/1993
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	Generators - Records/Reporting
Date achieved compliance:	01/28/1993 State
Evaluation lead agency:	Sidle
Evaluation date:	12/08/1992
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	Generators - Records/Reporting
Date achieved compliance:	08/07/1992
Evaluation lead agency:	State
Evaluation date:	12/08/1992
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	Generators - Records/Reporting
Date achieved compliance: Evaluation lead agency:	07/07/1992 State
Evaluation lead agency.	State
Evaluation date:	05/11/1992
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Records/Reporting 07/07/1992
Date achieved compliance: Evaluation lead agency:	State
0,	
Evaluation date:	
Evaluation: Area of violation:	COMPLIANCE EVALUATION INSPECTION ON-SITE LDR - General
Date achieved compliance:	05/11/1992
Evaluation lead agency:	State
Evaluation date:	05/11/1992
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Date achieved compliance:	Generators - Records/Reporting 08/07/1992
Evaluation lead agency:	State
Evaluation date:	05/11/1992

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC CANE RUN STAT. (Continued)

 Evaluation:
 COMPLIANCE EVALUATION INSPECTION ON-SITE

 Area of violation:
 Transporters - Manifest and Recordkeeping

 Date achieved compliance:
 05/11/1992

 Evaluation lead agency:
 State

 Evaluation date:
 05/11/1992

 Evaluation date:
 05/11/1992

Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency: 05/11/1992 COMPLIANCE EVALUATION INSPECTION ON-SITE Generators - Manifest 05/11/1992 State

Evaluation date:05/11/1992Evaluation:COMPLIANCE EVALUATION INSPECTION ON-SITEArea of violation:Generators - Records/ReportingDate achieved compliance:01/28/1993Evaluation lead agency:State

Evaluation date:CEvaluation:NArea of violation:NDate achieved compliance:NEvaluation lead agency:S

09/21/1990 NON-FINANCIAL RECORD REVIEW Not reported Not reported State

FINDS:

Other Pertinent Environmental Activity Identified at Site

Not reported

AFS (Aerometric Information Retrieval System (AIRS) Facility 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.

CAMDBS (Clean Air Markets Division Business System) is a national information system that supports the implementation of market-based air pollution control programs administered by the Clean Air Markets Division, within the Office of Air and Radiation. These programs include the Acid Rain Program, established by Title IV of the Clean Air Act Amendments of 1990, and regional programs designed reduce the transport of ozone. These emissions trading programs allows regulated facilities (primarily electric utilities) to adopt the most cost-effective strategies to reduce emissions at their units. Units that reduce their emissions below the number of allowances they hold -- each allowance is equivalent to one ton of sulfur dioxide or nitrogen oxides -- may trade allowances with other units in their system, sell them to other utilities on the open market or through EPA auctions, or bank them to cover emissions in future years. CAMDBS functions include registering responsible officials, establishing allowance accounts, reporting hourly emissions data, and transferring allowances between accounts.

1000263556

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Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC CANE RUN STAT. (Continued)

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.

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).

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

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

HIST LF:

Facility ID: Facility Address 2: Status: Facility Type: Owner: Owner Address1: Owner Address2: Owner City,St,Zip: Owner City,St,Zip: Owner Phone: Activity Type: Activity Status: Contact First Name: Contact Last Name: Contact Phone: 056-00030 Not reported OPERATING LANDFILL LOUISVILLE GAS & ELECTRIC PO BOX 32010 Not reported LOUISVILLE, KY 40232-2010 (502)627-4659 LANDFILL, SPECIAL WASTE RENEWED, OPERATING PERMIT MARY PEDERSON (502)627-3158

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

A3 LOUISVILLE GAS & ELECTRIC CO. Target 4900 BARDSTOWN ROAD

Property LOUISVILLE, KY 40291

Site 3 of 33 in cluster A

Actual: FINDS:

446 ft.

Other Pertinent Environmental Activity Identified at 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.

RCRA-CESQG:

 Date form received by agency: 04/23/1996

 Facility name:
 LOUISVILLE GAS & ELECTRIC CO.

 Facility address:
 4900 BARDSTOWN ROAD

 LOUISVILLE, KY 40291

EPA ID: Mailing address:

Contact: Contact address:

Contact country: Contact telephone: Contact email: EPA Region: Land type: Classification: Description: 4900 BARDSTOWN ROAD LOUISVILLE, KY 40291 KY0000194654 P.O. BOX 32010 LOUISVILLE, KY 40291 MARLENE Z. PARDEE P.O. BOX 32010 LOUISVILLE, KY 40291 US (502) 627-2343 Not reported 04 Private Conditionally Exempt Small Quantity Generator 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: Owner/operator address:

Owner/operator country: Owner/operator telephone: Legal status: Owner/Operator Type: Owner/Op start date: LOUISVILLE GAS & ELECTRIC P.O. BOX 32010 LOUISVILLE, KY 40232 Not reported (502) 627-2343 Private Owner Not reported

FINDS RCRA-CESQG

1000887587 KY0000194654

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LOUISVILLE GAS & ELECTRIC CO. (Continued)

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

Owner/Op end date:	Not reported
Handler Activities Summary:	
U.S. importer of hazardous wa	aste: Unknown
Mixed waste (haz. and radioa	
Recycler of hazardous waste:	
Transporter of hazardous waste.	
Treater, storer or disposer of	
Underground injection activity	
On-site burner exemption:	Unknown
Furnace exemption:	Unknown
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burn	
Used oil Specification market	
Used oil transfer facility:	No
Used oil transporter:	No
Off-site waste receiver:	Commercial status unknown
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:	D018
Waste name:	BENZENE
Violation Status:	No violations found
Evaluation Action Summary:	
Evaluation date:	01/11/2008
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation lead agency.	State
Evaluation date:	02/10/1995
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

Map ID Direction Distance Elevation Site

Database(s)

FTTS

HIST FTTS

EDR ID Number EPA ID Number

1007284848

N/A

LOUISVILLE GAS & ELECTRIC SOUTH SER CTR A4 Target **4664 JENNINGS LAND** LOUISVILLE, KY 40218 Property

Site 4 of 33 in cluster A

FTTS INSP: Actual: Inspection Number: 446 ft. Region: Inspection Date: Inspector: Violation occurred:

19950222KY022 1 04 02/22/1995 WEEMS, GEORGE No Investigation Type: Section 6 PCB State Conducted Investigation Reason: Neutral Scheme, State Legislation Code: TSCA Facility Function: User

HIST FTTS INSP: Inspection Number: Region: Inspection Date: Inspector: Violation occurred: Investigation Type: Investigation Reason: Legislation Code: Facility Function:

19950222KY022 1 04 Not reported WEEMS, GEORGE No Section 6 PCB State Conducted Neutral Scheme, State TSCA User

A5 LOUISVILLE GAS & ELECTRIC WATERSIDE STAT 233 WEST WASHINGTON STREET Target LOUISVILLE, KY 40202 Property

Site 5 of 33 in cluster A

FINDS: Actual:

446 ft.

Other Pertinent Environmental Activity Identified at Site

AFS (Aerometric Information Retrieval System (AIRS) Facility 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.

FINDS 1011445058 110035931141

TC02316005.2r Page 33

Map ID Direction Distance Elevation

n Site

Database(s)

EDR ID Number EPA ID Number

A6LOUISVILLE GAS & ELECTRIC - CANE RUN STATIONTarget5252 CANE RUN RDPropertyLOUISVILLE, KY 40216

Site 6 of 33 in cluster A

Actual: 446 ft. SHWS: Status: Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address: Subject Item Address2: Subject Item City,St,Zip: Facility Group: Regulatory Desc: **Closure Option:** Side SG: Closure Date: Description:

Closed -85.887333 38.181500 Not reported ty: Jefferson le: 38.25417 ess: 5252 CANE ROAD ess2: Not reported St,Zip: Louisville, KY 40232 2 Petroleum Cleanup Unfounded 32389 08/11/1995 LG & E: JAN. '94 FUEL OIL SPILL (Closed: Unfounded)

LF:

Facility ID:2121Status:Not reportedFacility Type:Beneficial Reuse

UST:

Sequence Id: Facility ID: Subject Item Id: 3 Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: **Pipe External Protection:** Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date:

4651056 2121 Exempt Tank Not reported Single Wall Steel None Unknown Unknown Unknown Unknown Unknown Unknown UNK NON 1/1/1952 12:00:00 AM Not reported 1 FOL 1000 Not reported Not reported Not reported

KY SHWS KY SWF/LF KY UST U000206697

N/A
Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U000206697

LOUISVILLE GAS & ELECTRIC - CANE RUN STATION (Continued)

Last Pipe Test Date:

Lining Insp Date:

Last Cp Test Date:

Added To Flex Date:

Added To Piping Date:

Added To Tank Date:

Piping Installation Date: **Owner Name:** Owner Address: Owener City, St, Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID: Sequence Id: Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: **Owner Name: Owner Address:** Owener City,St,Zip: Owner Phone: Latitude:

Not reported Louisville Gas & Electric Company 220 W Main St Louisville, KY 40232 502-627-2997 85 53 14.4 38 10 53.4 STOR 0 4651056 2121 11 Verified Removal Not reported Single Wall Steel None Unknown Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1973 12:00:00 AM Not reported Not reported Not reported Not reported 3/26/1991 12:00:00 AM Not reported Not reported 1 DSL 10000 Not reported Louisville Gas & Electric Company 220 W Main St Louisville, KY 40232 502-627-2997 85 53 14.4

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC - CANE RUN STATION (Continued)

38 10 53.4 Longitude: Subject Item Category Code: STOR Internal Document ID: 0 4651056 Sequence Id: Facility ID: 2121 Subject Item Id: 12 **Exempt Tank Tank Status:** Inert Material Code: Not reported Single Wall Steel Tank Material: Tank External Protection: None Tank Internal Protection: Unknown Tank Overfill Protection: Unknown Pipe Material: Unknown Pipe External Protection: Unknown Unknown Pipe Type: Pipe Release Detection: Unknown UNK Pipe Rel Detect Suc Code: Pipe Leak Detect Code: NON 1/1/1952 12:00:00 AM Installation Date: Closed In Place Date: Not reported Not reported Relined Date: Last Contained Date: Not reported Not reported Closed in Place Date: Removed Date: Not reported Not reported Change in Service Date: Tank Pit Num: Not reported Compartment Num: 1 UNK Tank Substance Code: 5500 Capacity in Gallons: Tank Manufctr Code: Not reported Pipe Manufctr Code: Not reported Not reported Last Tank Test Date: Not reported Last Pipe Test Date: Not reported Lining Insp Date: Not reported Last Cp Test Date: Not reported Added To Flex Date: Not reported Added To Piping Date: Added To Tank Date: Not reported Not reported Piping Installation Date: Owner Name: Louisville Gas & Electric Company 220 W Main St Owner Address: Louisville, KY 40232 Owener City,St,Zip: **Owner Phone:** 502-627-2997 85 53 14.4 Latitude: Longitude: 38 10 53.4 Subject Item Category Code: STOR Internal Document ID: 0 Sequence Id: 4651056 Facility ID: 2121 Subject Item Id: 6 **Tank Status: Exempt Tank** Inert Material Code: Not reported Single Wall Steel Tank Material: Tank External Protection: None

Tank Internal Protection:

Unknown

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC - CANE RUN STATION (Continued)

Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: **Closed In Place Date:** Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: 1 Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: **Owner Address:** Owener City,St,Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID: Sequence Id: Facility ID: Subject Item Id: **Tank Status:** Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date:

Closed in Place Date:

Unknown Unknown Unknown Unknown Unknown UNK NON 1/1/1964 12:00:00 AM Not reported FOL 1000 Not reported Louisville Gas & Electric Company 220 W Main St Louisville, KY 40232 502-627-2997 85 53 14.4 38 10 53.4 STOR 0 4651056 2121 8 Exempt Tank Not reported

Single Wall Steel

None Unknown Unknown Unknown Unknown Unknown Unknown UNK NON 1/1/1969 12:00:00 AM Not reported Not reported Not reported Not reported

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC - CANE RUN STATION (Continued)

Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: **Owner Name:** Owner Address: Owener City, St, Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID: Sequence Id: Facility ID: Subject Item Id: **Tank Status:** Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date:

Not reported Not reported Not reported 1 FOL 3000 Not reported Louisville Gas & Electric Company 220 W Main St Louisville, KY 40232 502-627-2997 85 53 14.4 38 10 53.4 STOR 0 4651056 2121 4 **Exempt Tank** Not reported Single Wall Steel None Unknown Unknown Unknown Unknown Unknown Unknown UNK NON 1/1/1954 12:00:00 AM Not reported 1 FOL 1000 Not reported Not reported Not reported Not reported Not reported Not reported

Site

Added To Flex Date:

Added To Piping Date:

MAP FINDINGS

Louisville Gas & Electric Company

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC - CANE RUN STATION (Continued)

Not reported Not reported

Not reported Not reported

220 W Main St

502-627-2997

Louisville, KY 40232

Added To Tank Date: Piping Installation Date: Owner Name: **Owner Address:** Owener City,St,Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID: Sequence Id: Facility ID: Subject Item Id: **Tank Status:** Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: **Pipe External Protection:** Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: **Owner Name:** Owner Address: Owener City, St, Zip: **Owner Phone:** Latitude: Longitude:

85 53 14.4 38 10 53.4 STOR 0 4651056 2121 13 **Exempt Tank** Not reported Single Wall Steel None Unknown Unknown Unknown Unknown Unknown Unknown UNK NON 1/1/1958 12:00:00 AM Not reported UNK 12000 Not reported Louisville Gas & Electric Company 220 W Main St Louisville, KY 40232 502-627-2997 85 53 14.4 38 10 53.4 STOR

Subject Item Category Code: Internal Document ID:

n

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U000206697

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U000206697

LOUISVILLE GAS & ELECTRIC - CANE RUN STATION (Continued) 4651056 Sequence Id: Facility ID: 2121 Subject Item Id: 14 Tank Status: Exempt Tank Inert Material Code: Not reported Single Wall Steel Tank Material: Tank External Protection: None Tank Internal Protection: Unknown Tank Overfill Protection: Unknown Pipe Material: Unknown Pipe External Protection: Unknown Unknown Pipe Type: Pipe Release Detection: Unknown Pipe Rel Detect Suc Code: UNK NON Pipe Leak Detect Code: 1/1/1953 12:00:00 AM Installation Date: **Closed In Place Date:** Not reported Relined Date: Not reported Last Contained Date: Not reported Not reported Closed in Place Date: Removed Date: Not reported Change in Service Date: Not reported Tank Pit Num: Not reported Compartment Num: 1 FOL Tank Substance Code: Capacity in Gallons: 1000 Tank Manufctr Code: Not reported Pipe Manufctr Code: Not reported Last Tank Test Date: Not reported Last Pipe Test Date: Not reported Lining Insp Date: Not reported Not reported Last Cp Test Date: Not reported Added To Flex Date: Not reported Added To Piping Date: Not reported Added To Tank Date: Piping Installation Date: Not reported Louisville Gas & Electric Company **Owner Name:** 220 W Main St Owner Address: Owener City, St, Zip: Louisville, KY 40232 502-627-2997 **Owner Phone:** Latitude: 85 53 14.4 38 10 53.4 Longitude: Subject Item Category Code: STOR Internal Document ID: 0 4651056 Sequence Id: Facility ID: 2121 Subject Item Id: 2 Tank Status: Exempt Tank Inert Material Code: Not reported Single Wall Steel Tank Material: Tank External Protection: None Tank Internal Protection: Unknown Tank Overfill Protection: Unknown Pipe Material: Unknown Pipe External Protection: Unknown Pipe Type: Unknown

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC - CANE RUN STATION (Continued)

Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: **Owner Name:** Owner Address: Owener City,St,Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID: Sequence Id: Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num:

Compartment Num:

Unknown UNK NON 1/1/1973 12:00:00 AM Not reported 1 FOL 12000 Not reported Louisville Gas & Electric Company 220 W Main St Louisville, KY 40232 502-627-2997 85 53 14.4 38 10 53.4 STOR 0 4651056 2121 15 Exempt Tank Not reported Unknown None Unknown Unknown Unknown Unknown Unknown Unknown UNK NON 1/1/1950 12:00:00 AM Not reported 1

on Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

UNK Tank Substance Code: Capacity in Gallons: 99 Not reported Tank Manufctr Code: Not reported Pipe Manufctr Code: Not reported Last Tank Test Date: Last Pipe Test Date: Not reported Lining Insp Date: Not reported Not reported Last Cp Test Date: Added To Flex Date: Not reported Not reported Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City,St,Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: STOR Internal Document ID: 0 Sequence Id: 4651056 Facility ID: 2121 Subject Item Id: 7 Tank Status: Inert Material Code: Tank Material: Tank External Protection: None Tank Internal Protection: Tank Overfill Protection: Pipe Material: **Pipe External Protection:** Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: UNK Pipe Leak Detect Code: NON Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: FOL Tank Substance Code: 1000 Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date:

Lining Insp Date:

Last Cp Test Date: Added To Flex Date:

Added To Piping Date:

Piping Installation Date:

Added To Tank Date:

LOUISVILLE GAS & ELECTRIC - CANE RUN STATION (Continued)

Not reported Not reported Louisville Gas & Electric Company 220 W Main St Louisville, KY 40232 502-627-2997 85 53 14.4 38 10 53.4 **Exempt Tank** Not reported Single Wall Steel Unknown Unknown Unknown Unknown Unknown Unknown 1/1/1966 12:00:00 AM Not reported Not reported

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC - CANE RUN STATION (Continued)

Owner Address: Owener City,St,Zip: Owner Phone: Latitude: Longitude: Subject Item Category Code: STOR Internal Document ID: Sequence Id: Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City, St, Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID:

Owner Name:

Louisville Gas & Electric Company 220 W Main St Louisville, KY 40232 502-627-2997 85 53 14.4 38 10 53.4 0 4651056 2121 9 Exempt Tank Not reported Single Wall Steel None Unknown Unknown Unknown Unknown Unknown Unknown UNK NON 1/1/1953 12:00:00 AM Not reported 1 FOL 1000 Not reported Louisville Gas & Electric Company 220 W Main St Louisville, KY 40232 502-627-2997 85 53 14.4 38 10 53.4 STOR 0

Sequence Id:4651056Facility ID:2121Subject Item Id:1

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U000206697

Exempt Tank Tank Status: Inert Material Code: Not reported Tank Material: Single Wall Steel Tank External Protection: None Tank Internal Protection: Unknown Tank Overfill Protection: Unknown Pipe Material: Unknown Pipe External Protection: Unknown Pipe Type: Unknown Unknown Pipe Release Detection: Pipe Rel Detect Suc Code: UNK NON Pipe Leak Detect Code: Installation Date: Not reported Closed In Place Date: **Relined Date:** Not reported Not reported Last Contained Date: Closed in Place Date: Not reported Removed Date: Not reported Change in Service Date: Not reported Tank Pit Num: Not reported Compartment Num: 1 FOL Tank Substance Code: Capacity in Gallons: 12000 Tank Manufctr Code: Not reported Not reported Pipe Manufctr Code: Last Tank Test Date: Not reported Not reported Last Pipe Test Date: Lining Insp Date: Not reported Not reported Last Cp Test Date: Added To Flex Date: Not reported Not reported Added To Piping Date: Added To Tank Date: Not reported Piping Installation Date: Not reported Owner Name: **Owner Address:** 220 W Main St Owener City,St,Zip: Owner Phone: 502-627-2997 85 53 14.4 Latitude: 38 10 53.4 Lonaitude: Subject Item Category Code: STOR Internal Document ID: 0 Sequence Id: 4651056 Facility ID: 2121 10 Subject Item Id: Tank Status: **Exempt Tank**

LOUISVILLE GAS & ELECTRIC - CANE RUN STATION (Continued)

Subject Item Id: **Tank Status:** Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code:

Unknown Unknown

Unknown UNK

NON

1/1/1973 12:00:00 AM Louisville Gas & Electric Company Louisville, KY 40232 Not reported Single Wall Steel None Unknown Unknown Unknown

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U000206697

LOUISVILLE GAS & ELECTRIC - CANE RUN STATION (Continued) Installation Date: 1/1/1952 12:00:00 AM Closed In Place Date: Not reported Relined Date: Not reported Not reported Last Contained Date: Closed in Place Date: Not reported Not reported Removed Date: Change in Service Date: Not reported Not reported Tank Pit Num: Compartment Num: UNK Tank Substance Code: Capacity in Gallons: 5500 Tank Manufctr Code: Not reported Pipe Manufctr Code: Not reported Last Tank Test Date: Not reported Last Pipe Test Date: Not reported Lining Insp Date: Not reported Not reported Last Cp Test Date: Added To Flex Date: Not reported Not reported Added To Piping Date: Not reported Added To Tank Date: Piping Installation Date: Not reported Owner Name: Louisville Gas & Electric Company Owner Address: 220 W Main St Owener City,St,Zip: Louisville, KY 40232 502-627-2997 **Owner Phone:** 85 53 14.4 Latitude: Lonaitude: 38 10 53.4 Subject Item Category Code: STOR Internal Document ID: 0 4651056 Sequence Id: Facility ID: 2121 Subject Item Id: 5 Tank Status: Exempt Tank Not reported Inert Material Code: Single Wall Steel Tank Material: Tank External Protection: None Unknown Tank Internal Protection: Tank Overfill Protection: Unknown Pipe Material: Unknown Pipe External Protection: Unknown Pipe Type: Unknown Unknown Pipe Release Detection: Pipe Rel Detect Suc Code: UNK Pipe Leak Detect Code: NON 1/1/1956 12:00:00 AM Installation Date: Not reported **Closed In Place Date: Relined Date:** Not reported Last Contained Date: Not reported Closed in Place Date: Not reported Not reported Removed Date: Change in Service Date: Not reported Not reported Tank Pit Num: Compartment Num: Tank Substance Code: FOL Capacity in Gallons: 1000 Tank Manufctr Code: Not reported

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U000206697

LOUISVILLE GAS & ELECTRIC - CANE RUN STATION (Continued)

Not reported Pipe Manufctr Code: Last Tank Test Date: Not reported Last Pipe Test Date: Not reported Lining Insp Date: Not reported Not reported Last Cp Test Date: Added To Flex Date: Not reported Not reported Added To Piping Date: Not reported Added To Tank Date: Not reported Piping Installation Date: Louisville Gas & Electric Company Owner Name: 220 W Main St **Owner Address:** Owener City,St,Zip: Louisville, KY 40232 502-627-2997 **Owner Phone:** Latitude: 85 53 14.4 Longitude: 38 10 53.4 Subject Item Category Code: STOR Internal Document ID: 0

A7 LOUISVILLE GAS & ELECTRIC - GAS CENTRAL Target 500 S 13TH ST Property LOUISVILLE, KY 40202

Site 7 of 33 in cluster A

Actual: 446 ft. UST: Sequence Id: Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date:

2676056 48041 1 Verified Removal Not reported Single Wall Steel None Unknown Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1967 12:00:00 AM Not reported Not reported Not reported Not reported 5/3/1990 12:00:00 AM Not reported Not reported OIL 500 Not reported Not reported Not reported Not reported Not reported Not reported Not reported

KY UST U003990793 N/A

Map ID MAP FINDINGS Direction EDR ID Number Distance EPA ID Number Elevation Site Database(s) U003990793 LOUISVILLE GAS & ELECTRIC - GAS CENTRAL (Continued) Added To Piping Date: Not reported Added To Tank Date: Not reported Piping Installation Date: Not reported **Owner Name:** Louisville Lift Truck Inc Owner Address: 500 S 13TH ST Owener City, St, Zip: Louisville, KY 40203 502-583-4000 Owner Phone: Latitude: -85.772778 38.252778 Longitude: STOR Subject Item Category Code: Internal Document ID: n FINDS 1000518229 LOUISVILLE GAS & ELECTRIC CO.-PARK BLVD **A**8 RCRA-CESQG KYD985081496 4157 PARK BOULEVARD Target LOUISVILLE, KY 40209 Property Site 8 of 33 in cluster A FINDS Actual: Other Pertinent Environmental Activity Identified at Site 446 ft. 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. RCRA-CESQG: Date form received by agency: 10/31/1994 LOUISVILLE GAS & ELECTRIC CO.-PARK BLVD Facility name: Facility address: 4157 PARK BOULEVARD LOUISVILLE, KY 40209 KYD985081496 EPA ID: Mailing address: P.O. BOX 32010 LOUISVILLE, KY 40232 MARLENE Z. PARDEE Contact: Contact address: P.O. BOX 32010 LOUISVILLE, KY 40232 Contact country: US (502) 627-2343 Contact telephone: Contact email: Not reported EPA Region: 04 Private Land type: Conditionally Exempt Small Quantity Generator Classification: Handler: generates 100 kg or less of hazardous waste per calendar Description: 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

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC C	OPARK BLVD (Continued) 1000518229
	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: Owner/operator address: Owner/operator country: Owner/operator telephone: Legal status: Owner/Operator Type: Owner/Op start date: Owner/Op end date:	LOUISVILLE GAS & ELECTRIC P.O. BOX 32010 LOUISVILLE, KY 40232 Not reported (502) 627-2343 Private Owner Not reported Not reported Not reported
Handler Activities Summary: U.S. importer of hazardous w Mixed waste (haz. and radioa Recycler of hazardous waste Transporter of hazardous waste Treater, storer or disposer of Underground injection activity On-site burner exemption: Furnace exemption: Used oil fuel burner: Used oil fuel burner: Used oil processor: User oil refiner: Used oil fuel marketer to burr Used oil goeification market Used oil transfer facility: Used oil transfer facility: Off-site waste receiver:	active): Unknown No Ste: Yes HW: No r: No Unknown Unknown No No No No No
Hazardous Waste Summary: Waste code: Waste name:	D001 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: Waste name:	D006 CADMIUM
Waste code: Waste name:	D018 BENZENE
Waste code: Waste name:	D035 METHYL ETHYL KETONE
Waste code: Waste name:	D039 TETRACHLOROETHYLENE
Waste code:	D040

Database(s)

EDR ID Number EPA ID Number

1000518229

LOUISVILLE GAS & ELECTRIC CO.-PARK BLVD (Continued)

Waste name:

Violation Status:

No violations found

TRICHLOROETHYLENE

Evaluation Action Summary: Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:

02/10/1995 NON-FINANCIAL RECORD REVIEW Not reported Not reported State

LOUISVILLE GAS & ELECTRIC 7TH & ORMSBY A9 Target 731 WEST ORMSBY LOUISVILLE, KY 40203 Property

Site 9 of 33 in cluster A

FINDS: Actual:

446 ft.

Other Pertinent Environmental Activity Identified at 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.

RCRA-NonGen: ad by aganow 01/06/1000

Date form received by agency	<i>r</i> : 01/06/1999
Facility name:	LOUISVILLE GAS & ELECTRIC 7TH & ORMSBY
Facility address:	731 WEST ORMSBY
	LOUISVILLE, KY 40203
EPA ID:	KYD991277302
Mailing address:	P.O. BOX 32010
-	LOUISVILLE, KY 40232
Contact:	W MICHAEL WINKLER
Contact address:	P.O. BOX 32010
	LOUISVILLE, KY 40232
Contact country:	US
Contact telephone:	(502) 627-2338
Contact email:	Not reported
EPA Region:	04
Land type:	Private
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary: Owner/operator name: Owner/operator address:

> Owner/operator country: Owner/operator telephone: Legal status: Owner/Operator Type: Owner/Op start date: Owner/Op end date:

LOUISVILLE GAS AND ELECTRIC CO. P.O. BOX 32010 LOUISVILLE, KY 40232 Not reported (502) 627-2338 Private Owner Not reported Not reported

FINDS 1000263584 KYD991277302 RCRA-NonGen

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

	LOUISVILLE GAS & ELECTRIC 7	TH & ORMSBY (Continued)		1000263584
	Owner/operator name: Owner/operator address:	LOUISVILLE GAS AND ELECTRIC CO. P.O. BOX 32010		
		LOUISVILLE, KY 40232		
	Owner/operator country:	Not reported		
	Owner/operator telephone:	(502) 566-4612		
	Legal status:	Private		
	Owner/Operator Type:	Owner		
	Owner/Op start date: Owner/Op end date:	Not reported Not reported		
	Handlar Activition Cummonu			
	Handler Activities Summary: U.S. importer of hazardous w	aste: Unknown		
	Mixed waste (haz. and radioa			
	Recycler of hazardous waste			
	Transporter of hazardous waste			
	Treater, storer or disposer of			
	Underground injection activity			
	On-site burner exemption:	Unknown		
	Furnace exemption:	Unknown		
	Used oil fuel burner:	No		
	Used oil processor:	No		
	User oil refiner:	No		
	Used oil fuel marketer to burr			
	Used oil Specification market			
	Used oil transfer facility:	No		
	Used oil transporter:	No		
	Off-site waste receiver:	Commercial status unknown		
	Hazardous Waste Summary:			
	Waste code:	NONE		
	Waste name:	None		
	Violation Status:	No violations found		
	Evaluation Action Summary:			
	Evaluation date:	02/10/1995		
	Evaluation:	NON-FINANCIAL RECORD REVIEW		
	Area of violation:	Not reported		
	Date achieved compliance:	Not reported		
	Evaluation lead agency:	State		• •
A10	LOUISVILLE GAS AND ELECTR	IC COMPANY (E.O	RCRA-CESQG	1010318336
Target Property	211 WEST OAK STREET LOUISVILLE, KY 40203	•		KYR000045880
Topeny	Site 10 of 33 in cluster A			
.	RCRA-CESQG:			
Actual:	Date form received by agend	w: 11/14/2007		
	Date form received by agent	LOUISVILLE GAS AND ELECTRIC COMPANY (E.O.		
446 ft.	Facility name:			
	Facility name:			
	Facility name: Facility address:	211 WEST OAK STREET		
	Facility address:	211 WEST OAK STREET LOUISVILLE, KY 40203		
	Facility address: EPA ID:	211 WEST OAK STREET LOUISVILLE, KY 40203 KYR000045880		
	Facility address:	211 WEST OAK STREET LOUISVILLE, KY 40203		

MICHAEL WINKLER

WEST MAIN STREET

Contact: Contact address:

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS AND ELECTRIC COMPANY (E.O (Continued) 1010318336 LOUISVILLE, KY 40202 Contact country: US Contact telephone: (502) 627-2338 Contact email: Not reported EPA Region: 04 Private Land type: Conditionally Exempt Small Quantity Generator **Classification:** Handler: generates 100 kg or less of hazardous waste per calendar Description: 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: N/A Owner/operator name: Owner/operator address: Not reported Not reported Not reported Owner/operator country: Not reported Owner/operator telephone: Legal status: Private Owner/Operator Type: Operator 03/02/2007 Owner/Op start date: Owner/Op end date: Not reported LOUISVILLE GAS AND ELECTRIC COMPANY (E.O Owner/operator name: WEST MAIN STREET Owner/operator address: LOUISVILLE, KY 40202 Owner/operator country: US (502) 627-2338 Owner/operator telephone: Legal status: Private Owner Owner/Operator Type: 03/02/2007 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: 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 Direction Distance Elevation

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Address:

Company/operator name:

Site

Database(s)

EDR ID Number EPA ID Number

	LOUISVILLE GAS AND ELECTRI	C COMPANY (E.O (Continued)		1010318336
	Used oil Specification market Used oil transfer facility: Used oil transporter:	No No		
	Off-site waste receiver:	Commercial status unknown		
	Historical Generators: Date form received by agenc Facility name:	LOUISVILLE GAS AND ELECTRIC COMPANY (E.O		
	Classification:	Small Quantity Generator		
	Hazardous Waste Summary:			
	Waste code: Waste name:	D001 IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINI CLOSED CUP FLASH POINT TESTER. ANOTHER METH FLASH POINT OF A WASTE IS TO REVIEW THE MATERI WHICH CAN BE OBTAINED FROM THE MANUFACTUREF MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A C WHICH WOULD BE CONSIDERED AS IGNITABLE HAZAR	ED BY A PEN OD OF DETEF AL SAFETY D R OR DISTRIB COMMONLY L	SKY-MARTENS RMINING THE ATA SHEET, JUTOR OF THE JSED SOLVENT
	Waste code: Waste name:	D018 BENZENE		
	Violation Status:	No violations found		
	Evaluation Action Summary: Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	03/24/2008 COMPLIANCE EVALUATION INSPECTION ON-SITE Not reported Not reported State		
	Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	01/31/2008 NON-FINANCIAL RECORD REVIEW Not reported Not reported State		
A11 Target Property	LOUISVILLE GAS AND ELECTR SE CORNER OF LOGAN AND M LOUISVILLE, KY 2		DOT OPS	1009629368 N/A
	Site 11 of 33 in cluster A			
Actual: 446 ft.	DOT OPS: Report ID: Facility name: Address:	19840903 LOUISVILLE GAS AND ELECTRIC COMPANY SE CORNER OF LOGAN AND MARY STREETS LOUISVILLE, KY 2		
	Latitude: Longitude:	Not reported Not reported		
	Incidents Details: EDR type: Operator ID: Company/operator name:	NATURAL GAS DISTRIBUTION 11824 LOUISVILLE GAS AND ELECTRIC COMPANY		

LOUISVILLE GAS AND ELECTRIC COMPANY SE CORNER OF LOGAN AND MARY STREETS

Database(s)

EDR ID Number EPA ID Number

1009629368

LOUISVILLE GAS AND ELECTRIC COMPANY (Continued)

LOUISVILLE, KY 2 JEFFERSON County: Class: 2 No Federal land: 1320 Incident time: 08/13/1984 Incident date: Total fatalities: 0 Total injured: 1 Property damage: 0 Operator thought report was significant: Null Hours elasped till area was safe: 0 Minutes elasped till area was safe: 0 19840813 Date incident reported to NRC: Estimated pressure at point and time: 0.4 Max. Allowable Operating Press. (PSIG)0.5 MAOP by test or 49 CFR, sec. 192.619: CFR 192.619(a)(3) MAOP established by test: 0 OTHER Primary cause of the incident: System where incident occurred: MAIN Not reported System other comment: Component that failed: JOINT LEADED Component other comment: Material involved in incident: CAST IRON Material other comment: Not reported Nominal Pipe Size (diameter) in inches: 4 Pipe wall thickness in inches: 0 Not reported Pipe material specification: Not reported Pipe manufacturer: 0 Year manufactured: Year part was installed: 1913 UNDER PAVEMENT Location of incident: W.A. NEBLETT, ASSISTANT SUPERINTENDENT, GAS ENGINEERING Location other comment: 5025664657 Preparer name and title: Not reported Preparer phone: Not reported NRC telephonic report #: Not reported NRC telephonic report ID: Not reported Report received date: Not reported Location of corrosion: Visual description of corrosion: Not reported Other visual description: Not reported Not reported Cause of corrosion: Not reported Cause other comment: Pipe coating information: Null Corroded pipeline cathodically protectedNot reported NO DATA Year of cathodic protection: Primary cause of incident: Not reported Damage by earth movement: Null Not reported Prior use notification: Date of notification: Null Pipeline location marked: Not reported Not reported Marking type: Other marking comment: Null Outside party required: CFR 192.619 Cause of construction defect: Not reported Not reported Description of other components:

Map ID Direction Distance Elevation

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Site

Database(s)

EDR ID Number EPA ID Number

A12	LOUISVILLE GAS AND ELECTRIC COMPAN	1Y	DOT OPS	1009629679
Target	709 SOUTH THIRD STREET			N/A
Property	LOUISVILLE, KY 4			
	Site 12 of 33 in cluster A			
Actual:	DOT OPS:	40070070		
446 ft.	. toport in t			
		LOUISVILLE GAS AND ELECTRIC COMPANY 709 SOUTH THIRD STREET		
		LOUISVILLE, KY 4		
		Not reported		
		Not reported		
	Incidents Details:			
		NATURAL GAS DISTRIBUTION		
	Operator ID:			
	Company of Company			
	Address:	709 SOUTH THIRD STREET LOUISVILLE, KY 4		
	County:	JEFFERSON		
	Class:	4		
	Federal land:	No		
	Incident time:	1940		
	Incident date:	02/19/1985		
	Total fatalities:	0		
	Total injured:	0		
	Property damage: Operator thought report was significant:	0		
	Hours elasped till area was safe:	0		
	Minutes elasped till area was safe:	58		
	Date incident reported to NRC:	19850219		
	Estimated pressure at point and time:	80		
	Max. Allowable Operating Press. (PSIG			
	MAOP by test or 49 CFR,sec. 192.619:			
	MAOP established by test:	0 DAMAGE BY OUTSIDE FORCES		
	Primary cause of the incident: System where incident occurred:	SERVICE LINE		
	System other comment:	Not reported		
	Component that failed:	BODY OF PIPE		
	Component other comment:	Not reported		
	Material involved in incident:	STEEL		
	Material other comment:	Not reported		
	Nominal Pipe Size (diameter) in inches:			
	Pipe wall thickness in inches: Pipe material specification:	0.154 API 5LA 25BW		
	Pipe manufacturer:	US STEEL		
	Year manufactured:	1966		
	Year part was installed:	1966		
	Location of incident:	UNDER PAVEMENT		
	Location other comment:	Not reported		
	Preparer name and title:	GERALD R. SKAGGS - GEN FOREMAN		
	Preparer phone:	5025664376		
	NRC telephonic report #:	Not reported		
	NRC telephonic report ID: Report received date:	Not reported Not reported		
	Location of corrosion:	Not reported		
	Visual description of corrosion:	Not reported		
	Other visual description:	Not reported		

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1009629679

LOUISVILLE GAS AND ELECTRIC COMPANY (Continued)

Not reported Cause of corrosion: Not reported Cause other comment: Pipe coating information: Not reported Corroded pipeline cathodically protectedNull Year of cathodic protection: Not reported OUTSIDE/THIRD PARTY Primary cause of incident: Not reported Damage by earth movement: Prior use notification: Yes 2/19/1985 0:00 Date of notification: Pipeline location marked: Yes Marking type: 3 PAINTED ON ASPHALT Other marking comment: Outside party required: No Cause of construction defect: CFR 192.619(a)(3) Description of other components: Not reported

A13LOUISVILLE GAS & ELECTRIC CO.Target311 WEST CHESTNUT STREETPropertyLOUISVILLE, KY 40202

Site 13 of 33 in cluster A FINDS:

Actual: 446 ft.

Other Pertinent Environmental Activity Identified at Site

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.

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.

RCRA-NonGen:

Date form received by agency: 12/08/1995Facility name:LOUISVILLIFacility address:311 WEST

EPA ID: Mailing address:

Contact: Contact address:

Contact country: Contact telephone: Contact email: EPA Region: Land type: Classification: Description: LOUISVILLE GAS & ELECTRIC CO. 311 WEST CHESTNUT STREET LOUISVILLE, KY 40202 KYD006945505 P.O. BOX 32010 LOUISVILLE, KY 40232 MARLENE Z. PARDEE P.O. BOX 32010 LOUISVILLE, KY 40232 US (502) 627-2343 Not reported 04 Private Non-Generator Handler: Non-Generators do not presently generate hazardous waste

FINDS RCRA-NonGen

1000994052 KYD006945505

Site

MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number**

1000994052

LOUISVILLE GAS & ELECTRIC CO. (Continued)

Owner/Operator Summary: Owner/operator name:

Owner/operator address: Owner/operator country: Owner/operator telephone: Legal status: Owner/Operator Type: Owner/Op start date: Owner/Op end date:

LOUISVILLE G&E P.O. BOX 32010 LOUISVILLE, KY 40232 Not reported (502) 566-4352 Private Owner Not reported Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	Unknown
Mixed waste (haz. and radioactive):	Unknown
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:	Unknown
Furnace exemption:	Unknown
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
Off-site waste receiver:	Commercial status unknown

Hazardous Waste Summary: Waste code: Waste name:

Violation Status:

No violations found

NONE

None

Other Pertinent Environmental Activity Identified at Site

Evaluation Action Summary: Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:

03/31/1995 COMPLIANCE EVALUATION INSPECTION ON-SITE Not reported Not reported State

LOUISVILLE GAS & ELECTRIC CO.-BROADWAY A14 820 WEST BROADWAY Target Property LOUISVILLE, KY 40202

FINDS 1000518231 RCRA-CESQG

KYD985081512

Site 14 of 33 in cluster A

FINDS: Actual:

446 ft.

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.

Map ID Direction Distance Site Elevation

Database(s)

EDR ID Number EPA ID Number

1000518231

LOUISVILLE GAS & ELECTRIC CO.-BROADWAY (Continued)

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

RCRA-CESQG:

(CRA-CESQG:	
Date form received by agency: 06/17/1996	
Facility name:	LOUISVILLE GAS & ELECTRIC COBROADWAY
Facility address:	820 WEST BROADWAY
	LOUISVILLE, KY 40202
EPA ID:	KYD985081512
Mailing address:	P.O. BOX 32010
	LOUISVILLE, KY 40232
Contact:	MARLENE Z. PARDEE
Contact address:	P.O. BOX 32010
	LOUISVILLE, KY 40232
Contact country:	US
Contact telephone:	(502) 627-2343
Contact email:	Not reported
EPA Region:	04
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 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:	LOUISVILLE GAS & ELECTRIC CO.
Owner/operator address:	P.O. BOX 32010

Owner/operator country:

Owner/Operator Type:

Owner/Op start date:

Owner/Op end date:

Legal status:

Owner/operator telephone:

P.O. BOX 32010 LOUISVILLE, KY 40232 Not reported (502) 627-2343 Private Owner Not reported Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	Unknown
Mixed waste (haz. and radioactive):	Unknown
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No

MAP FINDINGS Map ID Direction EDR ID Number Distance Elevation Database(s) EPA ID Number Site LOUISVILLE GAS & ELECTRIC CO.-BROADWAY (Continued) 1000518231 On-site burner exemption: Unknown Furnace exemption: Unknown 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 Off-site waste receiver: Commercial status unknown Historical Generators: Date form received by agency: 01/01/1901 LOUISVILLE GAS & ELECTRIC CO.-BROADWAY Facility name: LOUISVILLE G&E/BROADWAY OFFICE COMPLEX Site name: 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. Violation Status: No violations found **Evaluation Action Summary:** Evaluation date: 03/24/2008 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 02/10/1995 NON-FINANCIAL RECORD REVIEW Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State LOUISVILLE GAS & ELECTRIC MILL CREEK RCRA-SQG 1000881414 A15 FINDS KYD000827469 14660 DIXIE HWY Target LOUISVILLE, KY 40272 Property Site 15 of 33 in cluster A RCRA-SQG: Actual: Date form received by agency: 12/17/2007 446 ft. LOUISVILLE GAS & ELECTRIC MILL CREEK Facility name: Facility address: 14660 DIXIE HWY LOUISVILLE, KY 40272 EPA ID: KYD000827469 Mailing address: WEST MAIN STREET LOUISVILLE, KY 40202 Contact: W. MICHAEL WINKLER

MAP FINDINGS

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Database(s)

EDR ID Number EPA ID Number

1000881414

LOUISVILLE GAS & ELECTRIC M	IILL CREEK (Continued)
Contact address:	WEST MAIN STREET
001110110000	LOUISVILLE, KY 40202
Contact country:	US
Contact telephone:	(502) 627-2338
Contact email:	Not reported
EPA Region:	04
Land type:	Private
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:	LOUISVILLE GAS & ELECTRIC COMPANY
Owner/operator address:	· WEST MAIN STREET
•	LOUISVILLE, KY 40202
Owner/operator country:	US
Owner/operator telephone:	(502) 627-2338
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/0001
Owner/Op end date:	Not reported
Owner/operator name:	UNKNOWN
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:	12/10/2002
Owner/Op end date:	Not reported
Handler Activities Summary:	
U.S. importer of hazardous w	
Mixed waste (haz. and radio	
Recycler of hazardous waste	
Transporter of hazardous wa	
Treater, storer or disposer of	
Underground injection activit	
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	Yes
Used oil processor: User oil refiner:	No No
User oil renner: Used oil fuel marketer to bur	
Used oil Specification marke	
Used oil transfer facility:	No
Used oil transporter:	No
Off-site waste receiver:	Commercial status unknown
Historical Generators:	
Date form received by agen	
Facility name:	LOUISVILLE GAS & ELECTRIC MILL CREEK

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOU	OUISVILLE GAS & ELECTRIC MILL CREEK (Continued) 1000881414		
	Classification:	Large Quantity Generator	
	Date form received by agency Facility name: Classification:	11/26/2006 LOUISVILLE GAS & ELECTRIC MILL CREEK Small Quantity Generator	
	Date form received by agency Facility name: Classification:	12/02/2005 LOUISVILLE GAS & ELECTRIC MILL CREEK Small Quantity Generator	
	Date form received by agency Facility name: Classification:	12/15/2004 LOUISVILLE GAS & ELECTRIC MILL CREEK Small Quantity Generator	
	Date form received by agency Facility name: Classification:	: 12/12/2003 LOUISVILLE GAS & ELECTRIC MILL CREEK Small Quantity Generator	
	Date form received by agency Facility name: Classification:	: 12/10/2002 LOUISVILLE GAS & ELECTRIC MILL CREEK Small Quantity Generator	
	Date form received by agency Facility name: Classification:	: 12/28/2001 LOUISVILLE GAS & ELECTRIC MILL CREEK Small Quantity Generator	
	Date form received by agency Facility name: Classification:	: 12/15/2000 LOUISVILLE GAS & ELECTRIC MILL CREEK Small Quantity Generator	
	Date form received by agency Facility name: Classification:	: 12/13/1999 LOUISVILLE GAS & ELECTRIC MILL CREEK Small Quantity Generator	
	Date form received by agency	: 03/01/1994	
	Facility name: Site name: Classification:	LOUISVILLE GAS & ELECTRIC MILL CREEK LOUISVILLE G&E CO MILL CREEK GEN STA Large Quantity Generator	
	Date form received by agency	:: 03/01/1992	
	Facility name: Site name: Classification:	LOUISVILLE GAS & ELECTRIC MILL CREEK LOUISVILLE G&E CO MILL CREEK GEN STA Large Quantity Generator	
	Date form received by agency	r: 02/15/1990	
	Facility name:	LOUISVILLE GAS & ELECTRIC MILL CREEK	
	Site name: Classification:	LOUISVILLE G&E CO MILL CREEK GE Large Quantity Generator	
ı	lazardous Waste Summary:		
,	Waste code:	D001	
	Waste name:	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAV LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PEN CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY D	ISKY-MARTENS RMINING THE

WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

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Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC MILL CREEK (Continued)

1000881414

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

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	Waste code: Waste name:	D006 CADMIUM
	Waste code: Waste name:	D008 LEAD
	Waste code: Waste name:	D009 MERCURY
	Waste code: Waste name:	D018 BENZENE
	Waste code: Waste name:	D035 METHYL ETHYL KETONE
	Waste code: Waste name:	F001 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: Waste name:	F003 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
1	Facility Has Received Notices of Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 32:030 sec 5 Generators - Pre-transport 09/20/2000 09/27/2000 State WRITTEN INFORMAL 09/22/2000 Not reported Not reported State
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Regulation violated:SR - 32:030 sec 5Area of violation:Generators - Pre-transportDate violation determined:09/20/2000

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Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC M	ILL CREEK (Continued)
Date achieved compliance:	09/20/2000
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	09/22/2000
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
Evaluation Action Summary: Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	01/31/2008 NON-FINANCIAL RECORD REVIEW Not reported Not reported State
Evaluation date:	09/04/2007
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	10/17/2000
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/20/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport
Date achieved compliance:	09/20/2000
Evaluation lead agency:	State
Evaluation date:	09/20/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport
Date achieved compliance:	09/27/2000
Evaluation lead agency:	State
Evaluation date:	02/10/1995
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	04/09/1992
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	03/24/1992
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC MILL CREEK (Continued)

Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/21/1990
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

FINDS:

Other Pertinent Environmental Activity Identified at Site

Not reported

AFS (Aerometric Information Retrieval System (AIRS) Facility 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.

CAMDBS (Clean Air Markets Division Business System) is a national information system that supports the implementation of market-based air pollution control programs administered by the Clean Air Markets Division, within the Office of Air and Radiation. These programs include the Acid Rain Program, established by Title IV of the Clean Air Act Amendments of 1990, and regional programs designed reduce the transport of ozone. These emissions trading programs allows regulated facilities (primarily electric utilities) to adopt the most cost-effective strategies to reduce emissions at their units. Units that reduce their emissions below the number of allowances they hold -- each allowance is equivalent to one ton of sulfur dioxide or nitrogen oxides -- may trade allowances with other units in their system, sell them to other utilities on the open market or through EPA auctions, or bank them to cover emissions in future years. CAMDBS functions include registering responsible officials, establishing allowance accounts, reporting hourly emissions data, and transferring allowances between accounts.

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.

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.

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).

1000881414

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC MILL CREEK (Continued)

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

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include: Incident Tracking, Compliance Assistance, and Compliance Monitoring.

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

LOUISVILLE GAS & ELECTRIC CO-PADDY RUN A16 WEST END OF BELLS LANE Target LOUISVILLE, KY 40212 Property

Site 16 of 33 in cluster A

FINDS: Actual:

446 ft.

Other Pertinent Environmental Activity Identified at Site

Not reported

AFS (Aerometric Information Retrieval System (AIRS) Facility 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.

CAMDBS (Clean Air Markets Division Business System) is a national information system that supports the implementation of market-based air pollution control programs administered by the Clean Air Markets Division, within the Office of Air and Radiation. These programs include the Acid Rain Program, established by Title IV of the Clean Air Act Amendments of 1990, and regional programs designed reduce the transport of ozone. These emissions trading programs allows regulated

1000881414

RCRA-CESQG

FINDS 1000704003 KYD000827477

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC CO-PADDY RUN (Continued)

facilities (primarily electric utilities) to adopt the most cost-effective strategies to reduce emissions at their units. Units that reduce their emissions below the number of allowances they hold -- each allowance is equivalent to one ton of sulfur dioxide or nitrogen oxides -- may trade allowances with other units in their system, sell them to other utilities on the open market or through EPA auctions, or bank them to cover emissions in future years. CAMDBS functions include registering responsible officials; establishing allowance accounts, reporting hourly emissions data, and transferring allowances between accounts.

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).

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.

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

RCRA-CESQG:

 Date form received by agency: 04/15/1999

 Facility name:
 LOUISVILL

 Facility address:
 WEST END

EPA ID: Mailing address:

Contact: Contact address:

Contact country: Contact telephone: Contact email: EPA Region: Land type: Classification: Description: LOUISVILLE GAS & ELECTRIC CO-PADDY RUN WEST END OF BELLS LANE LOUISVILLE, KY 40212 KYD000827477 P.O. BOX 32010 LOUISVILLE, KY 40232 W.MICHAEL WINKLER P.O. BOX 32010 LOUISVILLE, KY 40232 US (502) 627-2338 Not reported 04 Private Conditionally Exempt Small Quantity Generator 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

1000704003

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MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000704003

LOUISVILLE GAS & ELECTRIC CO-PADDY RUN (Continued)

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

Owner/Operator Summary: Owner/operator name: Owner/operator address: Owner/operator country: Owner/operator telephone: Legal status: Owner/Operator Type: Owner/Op start date: Owner/Op end date:	LOUISVILLE GAS & ELECTRIC COMPANY P.O. BOX 32010 LOUISVILLE, KY 40232 Not reported (502) 627-2338 Private Owner Not reported Not reported Not reported
Handler Activities Summary: U.S. importer of hazardous w Mixed waste (haz. and radioa Recycler of hazardous waste: Transporter of hazardous was Treater, storer or disposer of Underground injection activity On-site burner exemption: Furnace exemption: Used oil fuel burner: Used oil fuel burner: Used oil fuel burner: Used oil fuel marketer to burn Used oil specification market Used oil transfer facility: Used oil transporter: Off-site waste receiver:	active): Unknown : No ste: No HW: No /: No Unknown Unknown No No No No
Historical Generators: Date form received by agenc Facility name: Site name: Classification:	y: 01/01/1901 LOUISVILLE GAS & ELECTRIC CO-PADDY RUN LOUISVILLE GAS & ELECTRIC-PADDYS RUN STA Large Quantity Generator
Hazardous Waste Summary: Waste code: Waste name:	D001 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: Waste name:	D008 LEAD
Waste code: Waste name:	F003 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC CO-PADDY RUN (Continued)

1000704003

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.

Violation Status:

No violations found

Evaluation Action Summary: Evaluation date: 02/10/1995 Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 05/02/1991 NON-FINANCIAL RECORD REVIEW Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

A17 LOUISVILLE GAS & ELECTRIC-AUBURNDALE **6900 ENTERPRISE DR** Target LOUISVILLE, KY 40214 Property

FINDS RCRA-CESQG

1000841426 KYD980843239

Site 17 of 33 in cluster A

FINDS

Actual:

446 ft.

Other Pertinent Environmental Activity Identified at Site

AFS (Aerometric Information Retrieval System (AIRS) Facility 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.

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.

RCRA-CESQG:

Facility name:

EPA ID:

Facility address:

Date form received by agency: 07/28/2004 LOUISVILLE GAS & ELECTRIC-AUBURNDALE 6900 ENTERPRISE DR LOUISVILLE, KY 40214 KYD980843239

MAP FINDINGS

LOUISVILLE GAS & ELECTRIC-AUBURNDALE (Continued)

Furnace exemption:

Database(s)

EDR ID Number EPA ID Number

1000841426

Mailing address: P.O. BOX 32010 LOUISVILLE, KY 40232 W. MICHAEL WINKLER Contact: P.O. BOX 32010 Contact address: LOUISVILLE, KY 40232 US Contact country: Contact telephone: (502) 627-2338 Contact email: Not reported EPA Region: 04 Land type: Private Conditionally Exempt Small Quantity Generator Classification: Handler: generates 100 kg or less of hazardous waste per calendar Description: 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:** UNKNOWN Owner/operator name: Owner/operator address: Not reported Not reported Not reported Owner/operator country: Not reported Owner/operator telephone: Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 06/24/2003 Owner/Op end date: Not reported LOUISVILLE GAS & ELECTRIC Owner/operator name: P.O. BOX 32010 Owner/operator address: LOUISVILLE, KY 40232 Owner/operator country: Not reported Owner/operator telephone: (502) 627-2338 Private Legal status: Owner/Operator Type: Owner 01/01/0001 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: No On-site burner exemption: No

No

Map ID MAP FINDINGS Direction EDR ID Number Distance Database(s) EPA ID Number Elevation Site 1000841426 LOUISVILLE GAS & ELECTRIC-AUBURNDALE (Continued) 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 Off-site waste receiver: Commercial status unknown Historical Generators: Date form received by agency: 06/27/2003 LOUISVILLE GAS & ELECTRIC-AUBURNDALE Facility name: Classification: Conditionally Exempt Small Quantity Generator Date form received by agency: 06/24/2003 Facility name: LOUISVILLE GAS & ELECTRIC-AUBURNDALE Classification: Small Quantity Generator Date form received by agency: 07/21/2000 LOUISVILLE GAS & ELECTRIC-AUBURNDALE Facility name: Conditionally Exempt Small Quantity Generator Classification: Date form received by agency: 03/01/1990 LOUISVILLE GAS & ELECTRIC-AUBURNDALE Facility name: H. J. SCHEIRICH CO. Site name: Classification: Large Quantity Generator Hazardous Waste Summary: D001 Waste code: 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, 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 A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS Waste name: 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. D006 Waste code: CADMIUM Waste name:

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC-AUBURNDALE (Continued) 1000841426 D008 Waste code: Waste name: LEAD Waste code: D009 MERCURY Waste name: Waste code: D018 BENZENE Waste name: Waste code: D035 METHYL ETHYL KETONE Waste name: Waste code: F003 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL Waste name: 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. Facility Has Received Notices of Violations: Regulation violated: SR - 32:040 Area of violation: Generators - Records/Reporting 03/24/1992 Date violation determined: Date achieved compliance: 10/06/1998 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 03/25/1992 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: SR - 32:040 Area of violation: Generators - Records/Reporting 03/24/1992 Date violation determined: 10/06/1998 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported 10/06/1998 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported State Enforcement lead agency: Not reported Proposed penalty amount: Final penalty amount: Not reported Not reported Paid penalty amount: SR - 32:040 Regulation violated: Area of violation: Generators - Records/Reporting Date violation determined: 03/24/1992 Date achieved compliance: 10/06/1998
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MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

OUISVILLE GAS & ELECTRIC-A	JBURNDALE (Continued)
Violation lead agency: Enforcement action: Enforcement action date:	State REFERRAL TO ENFORCEMENT 12/10/1992
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 - 401 kar 32:010
Area of violation:	Generators - Records/Reporting
Date violation determined:	11/22/1991
Date achieved compliance:	03/03/1992
Violation lead agency:	
Enforcement action: Enforcement action date:	WRITTEN INFORMAL 11/22/1991
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:	SS - KRS 224:876
Area of violation:	Generators - General
Date violation determined:	03/01/1991
Date achieved compliance:	03/14/1991
Violation lead agency:	State
Enforcement action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date:	03/01/1991
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State 13
Proposed penalty amount: Final penalty amount:	13
Paid penalty amount:	Not reported
Regulation violated:	SS - KRS 224:876
Area of violation:	Generators - General
Date violation determined:	03/01/1991
Date achieved compliance:	03/14/1991
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	03/01/1991
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount: Paid penalty amount:	Not reported Not reported
Further Action Output	
Evaluation Action Summary: Evaluation date:	04/28/2008
Evaluation date:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported

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1000841426

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC-A Evaluation lead agency:	State	1000841426
Evaluation lead agency.	Otate	
Evaluation date:	09/20/2000	
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE	
Area of violation:	Not reported	
Date achieved compliance: Evaluation lead agency:	Not reported State	
Evaluation lead agonoy.	- Club	
Evaluation date:	12/10/1992	
Evaluation:	COMPLIANCE SCHEDULE EVALUATION	
Area of violation:	Generators - Records/Reporting 10/06/1998	
Date achieved compliance: Evaluation lead agency:	State	
Evaluation lead agency.	olate	
Evaluation date:	03/24/1992	
Evaluation:	NON-FINANCIAL RECORD REVIEW	
Area of violation:	Generators - Records/Reporting	
Date achieved compliance:	10/06/1998 State	
Evaluation lead agency:	Slate	
Evaluation date:	03/03/1992	
Evaluation:	COMPLIANCE SCHEDULE EVALUATION	
Area of violation:	Generators - Records/Reporting	
Date achieved compliance:	03/03/1992	
Evaluation lead agency:	State	
Evaluation date:	11/22/1991	
Evaluation:	NON-FINANCIAL RECORD REVIEW	
Area of violation:	Generators - Records/Reporting	
Date achieved compliance:	03/03/1992 State	
Evaluation lead agency:	Slate	
Evaluation date:	03/14/1991	
Evaluation:	COMPLIANCE SCHEDULE EVALUATION	
Area of violation:	Generators - General	
Date achieved compliance:	03/14/1991 State	
Evaluation lead agency:	State	
Evaluation date:	01/30/1991	
Evaluation:	NON-FINANCIAL RECORD REVIEW	
Area of violation:	Generators - General	
Date achieved compliance:	03/14/1991 State	
Evaluation lead agency:	State	
Evaluation date:	08/20/1990	
Evaluation:	NON-FINANCIAL RECORD REVIEW	
Area of violation:	Not reported	
Date achieved compliance: Evaluation lead agency:	Not reported State	
Evaluation lead agency.		
Evaluation date:	05/19/1989	
Evaluation:	NON-FINANCIAL RECORD REVIEW	
Area of violation:	Not reported	
Date achieved compliance: Evaluation lead agency:	Not reported State	
Evaluation lead agency.		
Evaluation date:	10/05/1988	

MAP FINDINGS

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

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1000841426

DOT OPS 1009631592 N/A

LOUISVILLE GAS & ELECTRIC-AUBURNDALE (Continued)

Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

A18 Target Property	LOUISVILLE GAS & ELECTRIC CO 2041 S 41ST STREET LOUISVILLE, KY -4-02	
	Site 18 of 33 in cluster A	
Actual: 446 ft.	DOT OPS: Report ID: Facility name: Address: Latitude: Longitude:	19990194 LOUISVILLE GAS & ELECTRIC CO 2041 S 41ST STREET LOUISVILLE, KY -4-0211 Not reported Not reported
·	Incidents Details: EDR type: Operator ID: Company/operator name: Address: County: Class: Federal land: Incident time:	NATURAL GAS DISTRIBUTION 11824 LOUISVILLE GAS & ELECTRIC CO 2041 S 41ST STREET LOUISVILLE, KY -4-0211 JEFFERSON 3 Null 1900

IRAL GAS DISTRIBUTION SVILLE GAS & ELECTRIC CO S 41ST STREET SVILLE, KY -4-0211 ERSON Incident time: 1900 11/04/1999 Incident date: 0 Total fatalities: 2 Total injured: 0 Property damage: Operator thought report was significant: No Hours elasped till area was safe: 0 Minutes elasped till area was safe: 30 19991104 Date incident reported to NRC: Estimated pressure at point and time: Not reported Max. Allowable Operating Press. (PSIG)Not reported MAOP by test or 49 CFR, sec. 192.619: NO DATA 100 MAOP established by test: Primary cause of the incident: ACCIDENTALLY CAUSED BY OPERATOR OTHER System where incident occurred: GAS STOVE PIPING System other comment: Component that failed: OTHER NO FAILURE Component other comment: Material involved in incident: NO DATA Not reported Material other comment: Nominal Pipe Size (diameter) in inches: Not reported Not reported Pipe wall thickness in inches: Pipe material specification: cboSpec cboManu Pipe manufacturer: Year manufactured: 0 Year part was installed: 0 ABOVE GROUND Location of incident: Not reported Location other comment: JOSEPH R RYAN Preparer name and title: 5026272433 Preparer phone:

A19

Target Property

Actual: 446 ft.

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MAP FINDINGS

LOUISVILLE GAS & ELECTRIC CO (Continued)

Database(s)

EDR ID Number EPA ID Number

1009631592

	404/		
NRC telephonic report #:	504770		
	648023		
	12/6/1999 0:00		
•	NO DATA		
	NO DATA		
•	Not reported		
•	NO DATA		
	Not reported		
	NO DATA		
Corroded pipeline cathodically protected			
	0		
•	OPERATOR ACTION		
	Not reported		
	Null		
	Not reported		
	Null		
	0		
	Not reported		
	Null		
	NO DATA		
	Not reported		
Description of other components.	notreported		
LOUISVILLE GAS & ELECTRIC CO		DOT OPS	1009631533 N/A
2900 FERN VALLEY ROAD			N/A
LOUISVILLE, KY 40213			
Site 19 of 33 in cluster A			
DOT OPS:			
Report ID:	19990103		
Facility name:	LOUISVILLE GAS & ELECTRIC CO		
Address:	2900 FERN VALLEY ROAD		
	LOUISVILLE, KY 40213		
Latitude:	Not reported		
Longitude:	Not reported		
Incidents Details:			
	NATURAL GAS DISTRIBUTION		
31	11824		
•	LOUISVILLE GAS & ELECTRIC CO		
Address:	2900 FERN VALLEY ROAD		
	LOUISVILLE, KY 40213		
County:	JEFFERSON		
Class:	4		
Federal land:	No		
Incident time:	1005		
Incident date:	06/04/1999		
Total fatalities:	0		
Total injured:	0		
Property damage:	70000		
Operator thought report was significant:	Null		
Hours elasped till area was safe:	0		
Minutes elasped till area was safe:	30		
Date incident reported to NRC:	19990604		
Estimated pressure at point and time:	35		
Max. Allowable Operating Press. (PSIG			
MAOP by test or 49 CFR, sec. 192.619:	CFR 192.619(a)(3)		

Site

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC CO (Continued)

MAOP established by test: Ó Primary cause of the incident: DAMAGE BY OUTSIDE FORCES System where incident occurred: System other comment: Not reported Component that failed: OTHER Component other comment: Material involved in incident: STEEL Material other comment: Not reported Nominal Pipe Size (diameter) in inches: 3 Pipe wall thickness in inches: 0.216 Pipe material specification: Pipe manufacturer: Not reported Year manufactured: 0 Year part was installed: 1969 Location of incident: Location other comment: Not reported Preparer name and title: Preparer phone: 5026272433 NRC telephonic report #: Not reported NRC telephonic report ID: 0 Report received date: Location of corrosion: Not reported Visual description of corrosion: Not reported Other visual description: Not reported Cause of corrosion: Cause other comment: Pipe coating information: Corroded pipeline cathodically protectedNull Year of cathodic protection: Primary cause of incident: Damage by earth movement: Prior use notification: No Date of notification: Pipeline location marked: Yes Marking type: З Other marking comment: Outside party required: Yes Cause of construction defect: Description of other components:

METER SET ASSEMBLY CONNECTIONS TO METER ASTM A106/105 ABOVE GROUND JOSEPH RYAN 6/28/1999 0:00 Not reported Not reported Not reported Not reported OUTSIDE/THIRD PARTY Not reported Not reported ABOVE GROUND METER SET CFR 192.619(a)(3) Not reported

LOUISVILLE GAS & ELECTRIC CO. AUBURNDALE A20 Target **6900 ENTERPRISE DRIVE** Property LOUISVILLE, KY 40214

Site 20 of 33 in cluster A

Actual:	RCRA-NonGen:	
446 ft.	Date form received by a	gency: 03/08/1993
	Facility name:	LOUISVILLE GAS & ELECTRIC CO. AUBURNDALE
	Facility address:	6900 ENTERPRISE DRIVE
	-	LOUISVILLE, KY 40214
	EPA ID:	KYD985113745
	Mailing address:	P.O. BOX 32010
	-	LOUISVILLE, KY 40232
	Contact:	MARLENE Z. PARDEE
	Contact address:	P.O. BOX 32010
		LOUISVILLE, KY 40232
	Contact country:	US

1009631533

TC02316005.2r Page 75

1000826670

KYD985113745

RCRA-NonGen

MAP FINDINGS

Database(s)

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EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC C	O. AUBURNDALE (Continued)
Contact telephone:	(502) 627-2343
Contact email:	Not reported
EPA Region:	04
Land type:	Private
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste
Owner/Operator Summary:	
Owner/operator name:	LOUISVILLE GAS & ELECTRIC
Owner/operator address:	P.O. BOX 32010 LOUISVILLE, KY 40232
Owner/operator country:	Not reported
Owner/operator telephone:	(502) 627-2343
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 wa	aste: Unknown
Mixed waste (haz. and radioa	ctive): Unknown
Recycler of hazardous waste:	No
Transporter of hazardous was	te: No
Treater, storer or disposer of I	
Underground injection activity	
On-site burner exemption:	Unknown
Furnace exemption:	Unknown
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner: Used oil fuel marketer to burn	No er: No
Used oil Specification markete	
Used oil transfer facility:	No
Used oil transporter:	No
Off-site waste receiver:	Commercial status unknown
Hazardous Waste Summary:	
Waste code:	NONE
Waste name:	None
Violation Status:	No violations found
Evaluation Action Summary:	
Evaluation date:	02/10/1995
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

1000826670

MAP FINDINGS

Map ID Direction Distance Elevation Site

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Database(s)

EDR ID Number EPA ID Number

Elevation .	01.0		Database(s)	EPA ID NUMBE
	· .			
A21	LOUISVILLE GAS & ELECTRIC O	O-GAS CENTRAL	FINDS	1004706587
Target	500 S 13TH ST		RCRA-NonGen	KYR00001889
Property	LOUISVILLE, KY 40202			
	Site 21 of 33 in cluster A			
Actual:	FINDS:			
446 ft.	Other Pertinent Environment	al Activity Identified at Site		
	PCPA Info	is a national information system that supports the Re	ocouroo	
		on and Recovery Act (RCRA) program through the f		
		activities related to facilities that generate, transpor		
		store, or dispose of hazardous waste. RCRAInfo allo		
	program st	aff to track the notification, permit, compliance, and		
	corrective	action activities required under RCRA.		
	RCRA-NonGen:			
	Date form received by agenc	y: 11/14/2006		
	Facility name:	LOUISVILLE GAS & ELECTRIC CO-GAS CENTR	RAL	
	Facility address:	500 S 13TH ST		
		LOUISVILLE, KY 40202		
	EPA ID:	KYR000018895		
	Mailing address:			÷
	Contact:	LOUISVILLE, KY 40232		
	Contact address:	W MICHAEL WINKLER POB 32010		
	Contact address.	LOUISVILLE, KY 40232		
	Contact country:	US		
	Contact telephone:	(502) 627-2338		
	Contact email:	Not reported		
	EPA Region:	04		
	Land type:	Private		
	Classification: Description:	Non-Generator Handler: Non-Generators do not presently genera	to bazardous wasto	
	Description.	Handler, Non-Generators do not presently genera	lie nazaluous waste	
	Owner/Operator Summary:			
	Owner/operator name:	LOUISVILLE GAS & ELECTRIC CO		
	Owner/operator address:	POB 32010		
		LOUISVILLE, KY 40232		
	Owner/operator country:	Not reported		
	Owner/operator telephone:	(502) 627-2338 Private		
	Legal status: Owner/Operator Type:	Owner		
	Owner/Op start date:	Not reported		
	Owner/Op end date:	Not reported		
	0			
	Owner/operator name:	UNKNOWN Not reported		
	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:	11/14/2006		
	Owner/Op end date:	Not reported		

Map ID Direction		MAP FINDINGS		
Distance Elevation	Site		Database(s)	EDR ID Number EPA ID Number
	•		, <u>.</u>	
	LOUISVILLE GAS & ELECTRIC C	O-GAS CENTRAL (Continued)		1004706587
	Handler Activities Summary:	· •		
	U.S. importer of hazardous wa Mixed waste (haz. and radioa			
	Recycler of hazardous waste:	No		
	Transporter of hazardous was			
	Treater, storer or disposer of I			
	Underground injection activity			
	On-site burner exemption:	No		
	Furnace exemption: Used oil fuel burner:	No No		
	Used oil processor:	No		
	User oil refiner:	No		
	Used oil fuel marketer to burn	•		
	Used oil Specification markete	er: No		
	Used oil transfer facility:	No		
	Used oil transporter:	No		
	Off-site waste receiver:	Commercial status unknown		
	Historical Generators: Date form received by agency	r 12/07/1998		
	Facility name:	LOUISVILLE GAS & ELECTRIC CO-GAS CENTRAL		
	Classification:	Conditionally Exempt Small Quantity Generator		
	Violation Status:	No violations found		
	Evaluation Action Summary:			
	Evaluation date:	11/13/2006		
	Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE		
	Area of violation:	Not reported		
	Date achieved compliance: Evaluation lead agency:	Not reported State		
A22 Target Property	LOUISVILLE GAS & ELECTRIC S 4664 JENNINGS LANE LOUISVILLE, KY 40218	OU SERV CTR	PADS FINDS RCRA-CESQG	1000263583 KYD991277245
	Site 22 of 33 in cluster A			
Actual: 446 ft.	FINDS: Other Pertinent Environment	al Activity Identified at Site		
		tional Occurritoria Data Data (annual supports implementation of	ftho	
	Federal Ins Toxic Subs	tional Compliance Data Base) supports implementation of secticide, Fungicide, and Rodenticide Act (FIFRA) and the stances Control Act (TSCA). The system tracks inspection d states with cooperative agreements, enforcement actior nents.	ə ıs in	
	Conservat events and and treat,	is a national information system that supports the Resour ion and Recovery Act (RCRA) program through the trackin d activities related to facilities that generate, transport, store, or dispose of hazardous waste. RCRAInfo allows R	ng of	
	corrective	taff to track the notification, permit, compliance, and action activities required under RCRA.		
	Compliand	prated Compliance Information System) is the Integrated to Information System and provides a database that, when will contain integrated Enforcement and Compliance	ו	

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MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC SOU SERV CTR (Continued)

information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

RCRA-CESQG:

Date form received by agency: 01/11/1996Facility name:LOUISVILLE GAS & ELECTRIC SOU SERV CTRFacility address:4664 JENNINGS LANE

EPA ID: Mailing address:

Contact: Contact address:

Contact country: Contact telephone: Contact email: EPA Region: Land type: Classification: Description: LOUISVILLE, KY 40218 KYD991277245 P.O. BOX 32010 LOUISVILLE, KY 40232 MARLENE Z. PARDEE P.O. BOX 32010 LOUISVILLE, KY 40232 US (502) 627-2343 Not reported 04 Private Conditionally Exempt Small Quantity Generator 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: Owner/operator address:

Owner/operator country: Owner/operator telephone: Legal status: Owner/Operator Type: Owner/Op start date: Owner/Op end date: LOUISVILLE GAS AND ELECTRIC CO. P.O. BOX 32010 LOUISVILLE, KY 40232 Not reported (502) 627-2343 Private Owner Not reported Not reported Not reported

1000263583

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000263583

LOUISVILLE GAS & ELECTRIC SOU SERV CTR (Continued)

Handler Activities Summary: U.S. importer of hazardous waste: Unknown Mixed waste (haz. and radioactive): Unknown 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: Unknown Furnace exemption: Unknown 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 Off-site waste receiver: Commercial status unknown Historical Generators: Date form received by agency: 03/29/1994 LOUISVILLE GAS & ELECTRIC SOU SERV CTR Facility name: Classification: Not a generator, verified Date form received by agency: 01/01/1901 LOUISVILLE GAS & ELECTRIC SOU SERV CTR Facility name: LOUISVILLE GAS & ELECTRIC-SOUTH SVC CTR. Site name: Classification: Large Quantity Generator Date form received by agency: 01/01/1901 LOUISVILLE GAS & ELECTRIC SOU SERV CTR Facility name: LOUISVILLE GAS & ELECTRIC-SOUTH SVC CTR. Site name: Large Quantity Generator Classification: Hazardous Waste Summary: Waste code: NONE Waste name: None 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, 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 METHYL ETHYL KETONE Waste name: Waste code: F003 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL Waste name: 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

MAP FINDINGS

Map ID Direction Distance Elevation Site

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Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS & ELECTRIC SOU SERV CTR (Continued)

1000263583

SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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Facility Has Received Notices of Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Violations: SR - 32:030, sec 5 Generators - Pre-transport 03/17/1994 03/17/1994 State WRITTEN INFORMAL 04/04/1994 Not reported Not reported State 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 36:050 Used Oil - Burners of Off-Spec for Energy Recovery 03/17/1994 06/07/1994 State WRITTEN INFORMAL 04/04/1994 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported
Evaluation Action Summary: Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	04/28/2008 COMPLIANCE EVALUATION INSPECTION ON-SITE Not reported Not reported State
Evaluation date:	02/10/1995
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	10/26/1994
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	Used Oil - Burners of Off-Spec for Energy Recovery
Date achieved compliance:	06/07/1994
Evaluation lead agency:	State
Evaluation date:	03/17/1994
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport

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Database(s)

EDR ID Number EPA ID Number

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	LOUISVILLE GAS & ELECTRIC S	OU SERV CTR (Continued)		1000263583
	Date achieved compliance: Evaluation lead agency:	03/17/1994 State		
	Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	03/17/1994 COMPLIANCE EVALUATION INSPECTION ON-SITE Used Oil - Burners of Off-Spec for Energy Recovery 06/07/1994 State		
	Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	04/17/1991 NON-FINANCIAL RECORD REVIEW Not reported Not reported State		
A23 Target Property	LOUISVILLE GAS AND ELECTRI 211 WEST OAK STREET LOUISVILLE, KY 40203	C COMPANY (E.O	FINDS	1010493408 110032987481
	Site 23 of 33 in cluster A			
Actual: 446 ft.	FINDS: Other Pertinent Environment	al Activity Identified at Site		
	Conservat events and and treat, s program si	is a national information system that supports the Resource ion and Recovery Act (RCRA) program through the tracking of I activities related to facilities that generate, transport, store, or dispose of hazardous waste. RCRAInfo allows RCRA taff to track the notification, permit, compliance, and action activities required under RCRA.		
A24 Target Property	LOUISVILLE GAS AND ELECTR S 7TH ST AND W ORMSBY LOUISVILLE, KY 40203	IC Manufactured	Gas Plants	1008409027 N/A
	Site 24 of 33 in cluster A			
Actual: 446 ft.	Manufactured Gas Plants: Alte	rnate Name:KENTUCKY HEATING CO.		
	······································			
A25 Target Property	LOUISVILLE G&E PADDYS RUN 4512 BELLS LN LOUISVILLE, KY 40211	STA	KY NPDES	S107866048 N/A
	Site 25 of 33 in cluster A			
Actual: 446 ft.	KY NPDES: KY DES #: Facility Addr 2: Facility Status: Inactive Date: Design Capacity: Fee Category:	KY0002071 Not reported ACTIVE Not reported 00000.0060 NPIND		

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Database(s)

EDR ID Number EPA ID Number

S107866048

1000263578

KYD981753486

FINDS

RCRA-CESQG

LOUISVILLE G&E PADDYS RUN STA (Continued)

SIC Code: 4911 +3813160 / -08550460 Lat/Long: Lat/Long Method: А USGS Hydrologic Basin Code: 05140101 Facility Stream Segment: 0001 Facility Mileage Indicator: 18700 Basin Code: 0521 Basin Code Description: **OR/OHIO R-MAIN STEM** DMR Contact: JOHN W MOFFETT, MGR ENV COMPL JOHN N VOYLES Mailing Address: Mailing Address 2: PO BOX 32010 Mailing City,St,Zip: LOUISVILLE, KY 40232 Permit Issued: 4/28/2008 Permit Expires: 6/30/2013 SIC Code Description: ELECTRICAL SERVICES PADDYS RUN / OHIO RIVER **Reveiving Waters:** Major/Minor: MINOR

A26 LOUISVILLE GAS & ELECTRIC CO.-EAST SEV. Target 10300 BALLARDSVILLE ROAD Property LOUISVILLE, KY 40222

Site 26 of 33 in cluster A

FINDS:

Actual: 446 ft.

Other Pertinent Environmental Activity Identified at 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.

RCRA-CESQG:

Date form received by agency: 12/07/1998 LOUISVILLE GAS & ELECTRIC CO.-EAST SEV. Facility name: 10300 BALLARDSVILLE ROAD Facility address: LOUISVILLE, KY 40222 KYD981753486 EPA ID: P.O. BOX 32010 Mailing address: LOUISVILLE, KY 40232 Contact: W. MICHAEL WINKLER Contact address: P.O. BOX 32010 LOUISVILLE, KY 40232 Contact country: US Contact telephone: (502) 627-2338 Contact email: Not reported EPA Region: 04 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

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MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

	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:	LOUISVILLE GAS & ELECTRIC
Owner/operator address:	P.O. BOX 32010
· .	LOUISVILLE, KY 40232
Owner/operator country:	Not reported
Owner/operator telephone:	(502) 627-2338
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 wa	aste: Unknown
Mixed waste (haz. and radioa	
Recycler of hazardous waste:	
Transporter of hazardous was	
Treater, storer or disposer of	
Underground injection activity	
On-site burner exemption:	Unknown
Furnace exemption:	Unknown
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burn	ier: No
Used oil Specification market	er: No
Used oil transfer facility:	No
Used oil transporter:	No
Off-site waste receiver:	Commercial status unknown
Hazardous Waste Summary:	
Waste code:	D001
Waste name:	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOIN
	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:	D008
	LEAD
Waste name:	
Waste code:	D018
	D018 BENZENE

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

valuation Action Summary: Evaluation date:	04/28/2008		
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE		
Area of violation:	Not reported		
Date achieved compliance:	Not reported		
Evaluation lead agency:	State		
Evaluation date:	02/10/1995		
Evaluation:	NON-FINANCIAL RECORD REVIEW		
Area of violation:	Not reported	•	
Date achieved compliance:	Not reported		
Evaluation lead agency:	State		
Evaluation date:	04/09/1992		
Evaluation:	COMPLIANCE SCHEDULE EVALUATION		
Area of violation:	Not reported		
Date achieved compliance:	Not reported		
Evaluation lead agency:	State		
Evaluation date:	03/24/1992		
Evaluation:	NON-FINANCIAL RECORD REVIEW		
Area of violation:	Not reported		
Date achieved compliance:	Not reported		
Evaluation lead agency:	State		

A27 Target LOUISVILLE, KY 40202 Property

0518452 985083914

Site 27 of 33 in cluster A

FINDS: Actual:

446 ft.

Other Pertinent Environmental Activity Identified at Site

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).

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.

RCRA-CESQG:

7	URA-CESQG:	
	Date form received by agency	: 07/21/2000
	Facility name:	LOUISVILLE GAS & ELECTRIC COWATERSIDE
	Facility address:	119 NORTH THIRD STREET
	-	LOUISVILLE, KY 40202
	EPA ID:	KYD985083914
	Mailing address:	P.O. BOX 32010
	-	LOUISVILLE, KY 40232
	Contact:	MICHAEL WINKLER
	Contact address:	P.O. BOX 32010
		LOUISVILLE, KY 40232
	Contact country:	US

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

Contact telephone: Contact email: EPA Region: Land type: Classification: Description:	 (502) 627-2338 Not reported 04 Private Conditionally Exempt Small Quantity Generator 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 other debris resulting from the cleanup of a spill, into or on any land or water, 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 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 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 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 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 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 	
<i>i</i>	hazardous waste	
Owner/Operator Summary: Owner/operator name: Owner/operator address:	LOUISVILLE GAS & ELECTRIC COMPANY P.O. BOX 32010	
	LOUISVILLE, KY 40232	
Owner/operator country:	Not reported	
Owner/operator telephone:	(502) 627-2343	
Legal status:	Private	
Owner/Operator Type:	Owner Nations and	
Owner/Op start date:	Not reported	
Owner/Op end date:	Not reported	
Handler Activities Summary:		
U.S. importer of hazardous wa	aste: Unknown	
Mixed waste (haz. and radioa		
Recycler of hazardous waste:	,	
Transporter of hazardous was		
Treater, storer or disposer of l		
Underground injection activity		
On-site burner exemption:	Unknown	
Furnace exemption:	Unknown .	
Used oil fuel burner:	No	
Used oil processor:	No	
User oil refiner:	No	
Used oil fuel marketer to burn	er: No	
Used oil Specification market		
Used oil transfer facility:	No	
Used oil transporter:	No	
Off-site waste receiver:	Commercial status unknown	
Historical Constants		
Historical Generators:	103/01/1002	
Date form received by agency	LOUISVILLE GAS & ELECTRIC COWATERSIDE	
Facility name:	LOUISVILLE GAS & ELECTRIC COWATERSIDE	
Classification:		

MAP FINDINGS

Map ID Direction Distance Elevation Site

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Database(s)

EDR ID Number EPA ID Number

ABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS ED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE I POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, I CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE RIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT I WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE. URY ENE
ENE
ENE
ON TETRACHLORIDE
YL ETHYL KETONE
ACHLOROETHYLENE
ILOROETHYLENE
OLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: ACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, IRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED ROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING AINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF DR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LI 12, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE T SOLVENTS AND SPENT SOLVENT MIXTURES.
OLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHY ATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL HOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT JRES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS AINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED ENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR E OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL OMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVE JRES.
ons: rs 224.46-580

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MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000518452

LOUISVILLE GAS & ELECTRIC COWATERSIDE (Continued)		
Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	State WRITTEN INFORMAL 09/25/1992 Not reported Not reported State Not reported Not reported Not reported	
Evaluation Action Summary: Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	02/10/1995 NON-FINANCIAL RECORD REVIEW Not reported Not reported State	
Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	10/15/1992 COMPLIANCE SCHEDULE EVALUATION Generators - General 10/01/1992 State	
Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	09/21/1992 NON-FINANCIAL RECORD REVIEW Generators - General 10/01/1992 State	
Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	04/09/1992 COMPLIANCE SCHEDULE EVALUATION Not reported Not reported State	
Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	03/24/1992 NON-FINANCIAL RECORD REVIEW Not reported Not reported State	
	C	Manufaol

A28 LOUISVILLE GAS AND ELECTRIC N JACKSON ST Target Property LOUISVILLE, KY 40202

Manufactured Gas Plants 1008409030

N/A

Site 28 of 33 in cluster A

Manufactured Gas Plants: Actual: Alternate Name:LOUISVILLE GAS CO.

446 ft.

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

A29 LOUISVILLE GAS & ELECTRIC CO.-OHIO FALLS Target SHIPPINGPORT ISLAND Property LOUISVILLE, KY 40212

FINDS RCRA-CESQG

1000518230 KYD985081504

Site 29 of 33 in cluster A

Actual: FINDS:

446 ft.

Other Pertinent Environmental Activity Identified at 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.

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

SHIPPINGPORT ISLAND

RCRA-CESQG:

Date form received by agency: 07/11/1995 Facility name: LOUISVILLE GAS & ELECTRIC CO.-OHIO FALLS

EPA ID: Mailing address:

Facility address:

Contact: Contact address:

Contact country: Contact telephone: Contact email: EPA Region: Land type: Classification: Description: LOUISVILLE, KY 40212 KYD985081504 P.O. BOX 32010 LOUISVILLE, KY 40232 MARLENE Z. PARDEE P.O. BOX 32010 LOUISVILLE, KY 40232 US (502) 627-2304 Not reported 04 Private Conditionally Exempt Small Quantity Generator 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: Owner/operator address:

LOUISVILLE GAS & ELECTRIC P.O. BOX 32010 LOUISVILLE, KY 40232

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MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

Owner/operator country:	Not reported
Owner/operator telephone:	(502) 627-2304
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Handler Activities Summary:	vaste: Unknown
U.S. importer of hazardous w	
Mixed waste (haz. and radioa	
Recycler of hazardous waste	
Transporter of hazardous wa	
Treater, storer or disposer of	
Underground injection activity	
On-site burner exemption:	Unknown
Furnace exemption:	Unknown
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	,No
Used oil fuel marketer to burn	ner: No
Used oil Specification marke	ter: No
Used oil transfer facility:	No
Used oil transporter:	No
Off-site waste receiver:	Commercial status unknown
Hazardous Waste Summary:	
Waste code:	D001
Waste name:	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOIN
	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:	D039
Waste name:	TETRACHLOROETHYLENE
Violation Status:	No violations found
	No violations found
Evaluation Action Summary:	
Evaluation Action Summary: Evaluation date:	04/08/2008
Evaluation Action Summary: Evaluation date: Evaluation:	04/08/2008 COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Action Summary: Evaluation date: Evaluation: Area of violation:	04/08/2008 COMPLIANCE EVALUATION INSPECTION ON-SITE Not reported
Evaluation Action Summary: Evaluation date: Evaluation: Area of violation: Date achieved compliance:	04/08/2008 COMPLIANCE EVALUATION INSPECTION ON-SITE Not reported Not reported
Evaluation Action Summary: Evaluation date: Evaluation: Area of violation:	04/08/2008 COMPLIANCE EVALUATION INSPECTION ON-SITE Not reported
Evaluation Action Summary: Evaluation date: Evaluation: Area of violation: Date achieved compliance:	04/08/2008 COMPLIANCE EVALUATION INSPECTION ON-SITE Not reported Not reported
Evaluation Action Summary: Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	04/08/2008 COMPLIANCE EVALUATION INSPECTION ON-SITE Not reported Not reported State
Evaluation Action Summary: Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency: Evaluation date:	04/08/2008 COMPLIANCE EVALUATION INSPECTION ON-SITE Not reported Not reported State 02/10/1995
Evaluation Action Summary: Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency: Evaluation date: Evaluation: Area of violation:	04/08/2008 COMPLIANCE EVALUATION INSPECTION ON-SITE Not reported Not reported State 02/10/1995 NON-FINANCIAL RECORD REVIEW Not reported
Evaluation Action Summary: Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency: Evaluation date: Evaluation: Area of violation: Date achieved compliance:	04/08/2008 COMPLIANCE EVALUATION INSPECTION ON-SITE Not reported Not reported State 02/10/1995 NON-FINANCIAL RECORD REVIEW Not reported Not reported Not reported
Evaluation Action Summary: Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency: Evaluation date: Evaluation: Area of violation:	04/08/2008 COMPLIANCE EVALUATION INSPECTION ON-SITE Not reported Not reported State 02/10/1995 NON-FINANCIAL RECORD REVIEW Not reported

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MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

A30 Target Property	LOUISVILLE GAS AND ELECTRIC COMP SEATONVILLE ROAD/MONTY LANE LOUISVILLE, KY 40291	PANY	DOT OPS	1010309926 N/A
	Site 30 of 33 in cluster A			
Actual: 446 ft.	DOT OPS: Report ID: Facility name: Address:	20070108 LOUISVILLE GAS AND ELECTRIC COMPANY SEATONVILLE ROAD/MONTY LANE LOUISVILLE, KY 40291 38.14717		
	Longitude:	-85.57125		
	Latitude: Longitude: EDR type: Incident year: Incident region: Operator ID: Operator name: Operator address: Operator county: Incident time: Incident date: Incident address: Incident county: Latitude: Longitude: Location class: Federal land: Type of leak/rupture: Description if leak: Rupture long. if leak: Rupture length in inches: Length of propagation: Other type of leak/rupture:			
	Other type of leak/rupture:Number of fatalities:Employee fatalities:Non-empl. contractor fatalities:Public fatalities:Number of injured:Employees injured:Non-empl. contractor injured:Public injured:Total \$ property damages:Total \$ gas loss:Total \$ operator damage:Public/priv property damage:Did gas ignite:Explosion occurred:Number evacuated:Evacuation occurred:Number evacuated:Evacuation reason:Elapsed hours area made safe:Date incident reported to NRC:NRC telephonic report #:	Not reported 0 0 0 0 0 0 0 0 74297 16706 57590 0 745 No Yes 1 PRECAUTIONARY 9 28 7/10/2007 0:00 841637		

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1010309926

LOUISVILLE GAS AND ELECTRIC COMPANY (Continued) Pressure at point and time of incident: 35 Max. Allowable Operating Pressure: 60 MAOP established by test: 100 MAOP by 49 CFR sec. 192.619(a)(3): 1 Preparer name: 1 Preparer phone: MAIN Incident occured on: 1 Incident other comment: BODY OF PIPE Component which failed: Component other comment: STEEL Not reported Material involved: Ductile plastic: Not reported Joint failure plastic: Not reported 1960 Brittle plastic: Material other comment: 8 0.22 Year component installed: Nominal pipe size in inches: API 5L GRA Pipe wall thickness in inches: 35000 Component specification: INTERLAKE ST Specified Minimum Yield Strength: Seam type: 1968 Valve type: 1 Component manufaturer: **OPEN DITCH** Year manufatured: Not reported Area of incident: Area other comment: Not reported Not reported Apparent cause: Pipe coated: Not reported Visual examination: Not reported Vis. exam other comment: Not reported Not reported Cause of corrosion: Corrosion other comment: Not reported Not reported Corroded part cathodicly proteced: Cathodic protection year: Not reported Previous damage: Not reported How long previous damage (yrs): Not reported How long previous damage (mos): Not reported Not reported Earth movement: Movement other comment: Not reported Not reported Floods: Floods other comment: Not reported EXCAVATOR OTHER THAN OPERATOR/ Temperature: Temperature other comment: 5 HAZARD LIQUID ACCIDENT EDR type: PIPE SEAM

Not reported

Not reported Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported Not reported

Not reported

Incident cause: Pipe coated: Visual examination: Vis. exam other comment: Cause of corrosion: Corrosion other comment: Corroded part cathodicly protected: Year of protection: Previous damage: How long previous damage (yrs): How long previous damage (mos): Unknown previous damage date:

ELECTRIC RESISTANCE WELDING (ERW) THIRD PARTY EXCAVATION DAMAGE

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS AND ELECTRIC COMPANY (Continued)

Not reported Earth movement: Not reported Movement other comment: Not reported Floods: Not reported Floods other comment: Not reported Temperature: Temperature other comment: Not reported Not reported Third party excavation group: Not reported Third party type: Not reported Third party other comment: Not reported Excavation type: Not reported Excavation was an ongoing: Not reported Excavation last contact: Not reported Operator notified of excavation: Not reported Excav. notif. date: Not reported Excavation notifier: Not reported Was pipeline marked: Not reported Temporary markings: Not reported Permanent markings: Not reported Marks description: Not reported Timely marked pipeline: Not reported Fire/explosion primary cause: Not reported Body of Pipe: Not reported Body other comment: Not reported Component: Not reported Component other comment: Not reported Joint: Not reported Joint other comment: Not reported Butt weld: Not reported Butt weld other comment: Not reported Fillet weld: Not reported Fillet weld other comment: LF ERW Pipe seam: Pipe seam other comment: Not reported MATERIAL DEFECT Type of failure: Type of construction defect: Not reported NO Fail, due to pipe damage in transport: Part that leaked, pressure tested: YES 11 Pressure test month: 13 Pressure test day: 1989 Pressure test year: Test medium: Test medium other comment: 8 Duration of pressure test: Test pressure at incident: 1546 Malfunction equipment: Malfunction other comment: Threads stripped: Threads other comment: Seal failure: Seal other comment: Incorrect operation type:

EDR type: Incident cause: Operator DOT ID: Owner assigned operator ID: Operator name:

ONE WILLIAMS CENTER, P.O. BOX 22186

1010309926

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS AND ELECTRIC COMPANY (Continued)

Operator address: Operator county: OK Time of incident: Date of incident: 2007 Year of incident: Latitude: Longitude: WAYNE Incident city: KANE Incident county: IL 60184 Incident state: Incident zip: 283 Mile post/valve station: Survey station number: 829365 NRC telephonic report #: NRC telephonic report ID: Dated reported to NRC: 87000 Public/priv. property \$ damages: 12500 Cost of emergency response: 210000 Cost of environmental remediation: 0 Other public costs (\$): Other public costs description: 189 63300 Product lost (\$): Operator property damage (\$): 7300 Other operator costs (\$): Other operator costs description: 380289 Total costs (\$): YES Did commodity spill: Commodity ID: Commodity name: 3 Commodity class: 2 Spill unit: 100 Estimated loss, (barrels/gals): 100 Estimated amount recovered: 5 General Cause: Preparer name: Preparer phone: #6-12 NO Line segment name/ID: Federal land: YES Is pipeline interstate: NO Is pipeline offshore: Offshore area: Offshore block number: Offshore of what state: NO Incident was on outer continental shelf: NO Operator secured property: YES Pipeline right-of-way: YES High Consequence Area: HCA description: 5 Part of system involved: Part of sys. involved, other: 1 Failure occured on: Not reported Failure other comment: 1957 Year component installed: 450 Pressure at point and time of incident: 963 Maximum operating pressure: NO Overpressurization occurred: 2

TULSA TULSA, 74121 1813 3/15/2007 N41.95164 W88.29004 Not reported Not reported 20070315 Not reported SITE SECURITY Not reported UNLEADED GASOLI KENNETH L. LYBARGER, SR. COMPLIANCE COORDINATOR 9185747315 Not reported Not reported Not reported POPULATIO Not reported

1010309926

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS AND ELECTRIC COMPANY (Continued)

Type of leak or rupture: Not reported Type other comment: Not reported Type of leak: Not reported Leak puncture diameter: 2 0 Rupture type: 0 Length of rupture in inches: Length of propagation: YES Manual upstream block valve: NO Automatic upstream block valve: YES Remote cont. upstream block valve: NO Upstream block check valve: YES Manual downstream block valve: NO Automatic downstream block valve: YES Remote cont. downstream block valve: NO Downstream block check valve: 23503 Length of segment isolated: 23503 Distance between valves: YES Segment configured for intern. inspec.: 1 In-line inspection ran at failure point: YES High resolution magnetic flux tool: 2004 Year Flux tool ran: NO Not reported Low resolution magnetic flux tool: Year flux tool ran: NO Not reported UT tool: Year UT tool ran: YES 2004 Geometry tool: Year geometry tool ran: NO Caliper tool: Not reported EDR type: NATURAL GAS TRANSMISSION Incident year: 2007 Incident region: CENTRAL **Operator DOT ID:** 31711 DOT report ID: 20070108 Not reported Owner assigned operator ID: SOUTHERN STAR CENTRAL GAS PIPELINE Pipeline operator name: Operator address: Not reported Not reported Operator county: Not reported Incident time: 1945 Incident date: 8/18/2007 0:00 MCLOUTH Incident city: Incident county: **JEFFERSON** Incident state: KS 66054 Incident zip: Mile post/valve station: 100 6958 Survey station number: Latitude: 39.2350117564 Longitude: -95.1992570683 Was the incident offshore: ONSHORE Location class: 3 Offshore area: Not reported Offshore block number: Not reported Offshore what state: Not reported Incident was on outer continental shelf: No Federal land: No INTERSTATE Is pipeline interstate:

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LOUISVILLE GAS AND ELECTRIC COMPANY (Continued)

RUPTURE Type of leak or rupture: Type other comment: Not reported Not reported If leak, type of leak: Leak puncture diameter: Not reported LONGITUDINAL-TEAR/CRACK If rupture, type of rupture: Length of rupture in inches: 348 Length of propagation: 348 Number of fatalities: 0 Employee fatalities: 0 Non-empl. contractor fatalities: 0 Public fatalities: 0 Total injured: 0 Employee injured: 0 Public injured: 0 Non-empl. contractor injured: 0 Total \$ property damages: 1548870 Total \$ amount of gas loss: 1248870 Total \$ amount of operator damage: 250000 Total \$ amount of public prop. damage: 50000 Release was in high consequence area: No Did gas ignite: No Was there an explosion: No Was there evacuation: No Number of people evacuated: 0 Reason for evacuation: PRECAUTIONARY Hours elapsed until area made safe: 4 Minutes elapsed until area made safe: 0 Date incident reported to NRC: 8/19/2007 0:00 NRC telephonic report #: 846093 NRC telephonic report ID: Not reported Pressure at point and time of incident: 460 Max. Allowable Operating Pressure: 720 MAOP by 49 CFR sec. 192.619(a)(1): No MAOP by 49 CFR sec. 192.619(a)(2): Yes MAOP by 49 CFR sec. 192.619(a)(3): No MAOP by 49 CFR sec. 192.619(a)(4): No MAOP by 49 CFR sec. 192.619(a)(c): No Overpreassurization occurred: No DAVID SINCLAIR Preparer name: Preparer phone: 2708524424 Incident location: TRANSMISSION Component which failed: PIPE SEAM Component other comment: Not reported Material involved: STEEL Material other comment: Not reported Ductile plastic: Ν Brittle plastic: Ν Joint failure plastic: N Part of system involved in incident: PIPELINE Part of system other comment: Not reported Year component installed: 1978 Nominal pipe size in inches: 16 0.25 Pipe wall thickness in inches: API 5LX Component specification: Specified Minimum Yield Strength: 52000 Seam type: ERW Not reported Valve type:

1010309926

Map ID Direction MAP FINDINGS Distance EDR ID Number Database(s) EPA ID Number Elevation Site LOUISVILLE GAS AND ELECTRIC COMPANY (Continued) 1010309926 Component manufaturer: STUPP CORPORATION Year manufactured: 1976 Area of incident: UNDER GROUND Area other comment: Not reported Depth of cover in inches: 60 9/14/2007 10:12 Date of report: Apparent cause of incident: CORROSION, INTERNAL Pipe coated: COATED Visual examination: OTHER Visual exam other comment: INTERNAL OTHER Cause of corrosion: CARBONIC ACID Corrosion other comments: Corroded part under cathodic protection:Yes Cathodic protection year: 1978 Previously damaged in corrosion area: No Previous damage year: Not reported LOUISVILLE GAS & ELECTRIC CO. - CANE RUN STATION TRIS 1005453547 A31 5252 CANE RUN RD 40216LSVLL52 Target Property LOUISVILLE, KY 40216 Site 31 of 33 in cluster A Actual: 446 ft. Manufactured Gas Plants 1008409031 A32 LOUISVILLE GAS AND ELECTRIC Target N JACKSON ST AND FRANKLIN N/A LOUISVILLE, KY 40202 Property Site 32 of 33 in cluster A Manufactured Gas Plants: Actual: Alternate Name:LOUISVILLE GAS CO. 446 ft. 1008409028 A33 LOUISVILLE GAS AND ELECTRIC Manufactured Gas Plants W ORMSBY AVE N/A Target LOUISVILLE, KY 40203 Property Site 33 of 33 in cluster A Manufactured Gas Plants: Actual: Alternate Name: KENTUCKY HEATING CO. 446 ft.

MAP FINDINGS

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

FINDS 1004706323 B34 FIRST RECOVERY 4510 BELLS LANE RCRA-CESQG KYD985092147 East 1/4-1/2 LOUISVILLE, KY 40211 0.285 mi. 1507 ft. Site 1 of 11 in cluster B FINDS: Relative: Higher Other Pertinent Environmental Activity Identified at Site Actual: RCRAInfo is a national information system that supports the Resource 450 ft. 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. RCRA-CESQG: Date form received by agency: 06/22/1998 Facility name: FIRST RECOVERY 4510 BELLS LANE Facility address: LOUISVILLE, KY 40211 EPA ID: KYD985092147 Mailing address: P.O. BOX 14047 LEXINGTON, KY 40512 DON GEBHARDT Contact: Contact address: P.O. BOX 14047 LEXINGTON, KY 40512 US Contact country: (606) 357-7884 Contact telephone: Contact email: Not reported EPA Region: 04 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:** Owner/operator name: ECOGARD INC P.O. BOX 14047 Owner/operator address: LEXINGTON, KY 40512 Owner/operator country: Not reported Owner/operator telephone: (606) 357-7884 Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported

Site

FIRST RECOVERY (Continued) Owner/Op end date:

Handler Activities Summary:

U.S. importer of hazardous waste:

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1004706323

Mixed waste (haz. and radioactive): Unknown 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: Unknown Unknown Furnace exemption: Used oil fuel burner: No Used oil processor: Yes User oil refiner: Yes Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No Off-site waste receiver: Commercial status unknown Hazardous Waste Summary: Waste code: D007 Waste name: CHROMIUM Waste code: D008 LEAD Waste name: D018 Waste code: BENZENE Waste name: Waste code: D039 Waste name: **TETRACHLOROETHYLENE** Violation Status: No violations found Evaluation Action Summary: Evaluation date: 05/23/2002

Not reported

Unknown

 Evaluation date:
 05/23/2002

 Evaluation:
 COMPLIANCE EVALUATION INSPECTION ON-SITE

 Area of violation:
 Not reported

 Date achieved compliance:
 Not reported

 Evaluation lead agency:
 State

B35 East 1/4-1/2 0.285 mi.				
1507 ft.	Site 2 of 11 in cluster B			
Relative: Higher	KY NPDES: KY DES #:	KY0096831		
Actual: 450 ft.	Facility Addr 2: Facility Status: Inactive Date: Design Capacity: Fee Category: SIC Code: Lat/Long:	Not reported ACTIVE Not reported Not reported NPIND 4226 +3813000 / -08551300		

KY NPDES S108909974 N/A

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

TRANSMONTAIGNE PROD SERV INC (Continued)

Lat/Long Method: U USGS Hydrologic Basin Code: 05140101 Facility Stream Segment: Not reported Facility Mileage Indicator: Not reported Basin Code: 0521 **OR/OHIO R-MAIN STEM** Basin Code Description: DMR Contact: BARBARA CASTLEBERRY, ENV COORD Mailing Address: 200 MANSELL COURT EAST STE 600 Mailing Address 2: Not reported Mailing City,St,Zip: ROSWELL, GA 30076 4/29/2008 Permit Issued: 6/30/2013 Permit Expires: SPECIAL WAREHOUSING & STORAGE SIC Code Description: PADDY RUN CRK **Reveiving Waters:** Major/Minor: MINOR

B36 East 1/4-1/2 0.285 mi.

1507 ft.

Higher

450 ft.

4510 BELLS LANE LOUISVILLE, KY 40211

Site 3 of 11 in cluster B

SPILL: **Relative:** 200710099 Facility ID: Incident Date: 10/12/2007 15:56 Actual: Report Date: 10/12/2007 16:22 OIL Material: Spill Source: Industrial Recovered Amount: Not reported **Recovered Units:** Not reported Spilled Amount: 500 Spilled Units: Gallons Contained: Not reported Water Affected: Not reported Spill Type: Other Area Affected: SOIL Fish Killed: Not reported Wtr Supply Affetd: No Public Intake: Not reported Facility ID: 200712107 Incident Date: 12/19/2007 9:35 Report Date: 12/19/2007 9:35 Material: NONE Individual Spill Source: Recovered Amount: Not reported Recovered Units: Not reported Spilled Amount: Not reported Spilled Units: Not reported Contained: Not reported Water Affected: NONE Spill Type: Other RESIDENCE Area Affected: Fish Killed: Not reported Wtr Supply Affetd: No Public Intake: Not reported

Facility ID:

200405185

S108909974

N/A

IN SPILLS S106438768

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

(Continued)

OPCON INC

Site

B37 East

1/4-1/2		
0.285 mi.		
1507 ft.		

Relative: Higher

Actual: 450 ft.

ł

4510 BELLS LN LOUISVILLE, KY 40211	
Site 4 of 11 in cluster B	
Site 4 of 11 in cluster B KY NPDES: KY DES #: Facility Addr 2: Facility Status: Inactive Date: Design Capacity: Fee Category: SIC Code: Lat/Long: Lat/Long Method: USGS Hydrologic Basin Code Facility Stream Segment: Facility Mileage Indicator:	KYR001156 Not reported ACTIVE Not reported Not reported 2992 +3813240 / -08550040 A :: 05140101 Not reported Not reported Not reported
Basin Code: Basin Code Description: DMR Contact: Mailing Address: Mailing Address 2: Mailing City,St,Zip: Permit Issued: Permit Expires: SIC Code Description: Reveiving Waters: Major/Minor:	Not reported Not reported NORMAN WETZEL 4510 BELLS LN Not reported LOUISVILLE, KY 40211 9/13/2002 9/30/2007 LUBRICATING OILS AND GREASES LOUISVILLE MSD MINOR

S106438768

KY NPDES \$108082760

N/A

MAP FINDINGS

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

B38TEXACO SALES TERMINAL 33-250East4510 BELLS LN

1/4-1/2 LOUISVILLE, KY 40211 0.285 mi.

1507 ft. Site 5 of 11 in cluster B

Relative: FINDS:

Higher Actual:

450 ft.

Other Pertinent Environmental Activity Identified at Site

Not reported

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.

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

UST:

Sequence Id: Facility ID: Subject Item Id: **Tank Status:** Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date:

5462056 2236 2 Verified Removal Not reported Single Wall Steel None None None Single Wall Steel Other Suction None NON NON 1/1/1967 12:00:00 AM 6/29/1995 12:00:00 AM Not reported Not reported Not reported 9/24/1996 12:00:00 AM Not reported Not reported 1 DSL 2000 Not reported Not reported

FINDS 1 KY UST H CERC-NFRAP RCRA-NonGen

1000144613 KYD001877042

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

TEXACO SALES TERMINAL 33-250 (Continued)

Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City,St,Zip: Owner Phone: Latitude: Longitude: Subject Item Category Code: Internal Document ID:

Sequence Id: Facility ID: Subject Item Id: **Tank Status:** Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: **Pipe External Protection:** Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City,St,Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID:

Not reported Not reported Itapco-Louisville Terminal Inc 530 WELLS FARGO DR Houston, TX 77090 713-580-6101 -85.858333 38.216667 STOR 0 5462056 2236 4 Exempt Tank Not reported Single Wall Steel None Unknown Unknown Unknown Unknown Unknown Unknown UNK NON 1/1/1981 12:00:00 AM Not reported 1 OTH 6000 Not reported Itapco-Louisville Terminal Inc 530 WELLS FARGO DR Houston, TX 77090 713-580-6101 -85.858333 38.216667 STOR

Sequence Id:

5462056

0

1000144613

n e on Site MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

TEXACO SALES TERMINAL 33-250 (Continued)

Facility ID: Subject Item Id: **Tank Status:** Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City,St,Zip: Owner Phone: Latitude: Longitude: Subject Item Category Code: Internal Document ID:

Sequence Id: Facility ID: Subject Item Id: **Tank Status:** Inert Material Code: Tank Material: Tank Material: Tank External Protection: Tank Internal Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: 2236 1 Verified Removal Not reported Single Wall Steel None None None Single Wall Steel Other Suction None NON NON 1/1/1970 12:00:00 AM 6/29/1995 12:00:00 AM Not reported Not reported Not reported 9/24/1996 12:00:00 AM Not reported Not reported 1 DSL 4000 Not reported Itapco-Louisville Terminal Inc 530 WELLS FARGO DR Houston, TX 77090 713-580-6101 -85.858333 38.216667 STOR 0 5462056 2236 3 Verified Removal

Not reported Single Wall Steel

None

Suction

None

Manual Tank Gauging Interior Lining N/A

Coating and Cathodic Protection

Single Wall Steel

_

1000144613

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000144613

TEXACO SALES TERMINAL 33-250 (Continued)

Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City,St,Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID: Sequence Id: Facility ID: Subject Item Id: **Tank Status:** Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: **Closed In Place Date:** Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code:

NON NON 1/1/1971 12:00:00 AM 1/1/1989 12:00:00 AM Not reported Not reported Not reported 4/16/1999 12:00:00 AM Not reported Not reported 1 JET 2000 Not reported Transmontaigne Terminaling Inc Po Box 1503 Fayetteville, AR 72702 501-521-5565 -85.858333 38.216667 STOR 0 5462056 2236 5 Verified Removal Not reported Single Wall Steel Manual Tank Gauging Interior Lining N/A None Single Wall Steel Coating and Cathodic Protection Suction None NON NON 1/1/1980 12:00:00 AM 1/1/1986 12:00:00 AM Not reported Not reported Not reported 4/16/1999 12:00:00 AM Not reported Not reported 1 GAS

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

TEXACO SALES TERMINAL 33-250 (Continued)

550

Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: **Owner Name:** Owner Address: Owener City,St,Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID:

Sequence Id: Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: **Closed In Place Date:** Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name:

Not reported Transmontaigne Terminaling Inc Po Box 1503 Fayetteville, AR 72702 501-521-5565 -85.858333 38.216667 STOR 0 5462056 2236 6 Exempt Tank Not reported Single Wall Steel None Unknown Unknown Unknown Unknown Unknown Unknown UNK NON 1/1/1972 12:00:00 AM Not reported 1 OTH 2000 Not reported Itapco-Louisville Terminal Inc

1000144613
MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000144613

TEXACO SALES TERMINAL 33-250 (Continued) 530 WELLS FARGO DR Owner Address: Owener City,St,Zip: Houston, TX 77090 Owner Phone: 713-580-6101 Latitude: -85.858333 38.216667 Longitude: Subject Item Category Code: STOR Internal Document ID: 0 CERC-NFRAP: Site ID: 0401915 Federal Facility: Not a Federal Facility NPL Status: Not on the NPL Non NPL Status: NFRAP CERCLIS-NFRAP Site Contact Name(s): Contact Name: Loften Carr (404) 562-8804 Contact Tel: Remedial Project Manager (RPM) Contact Title: Contact Name: Nestor Young (404) 562-8812 Contact Tel: Contact Title: Remedial Project Manager (RPM) Robert West Contact Name: (404) 562-8806 Contact Tel: Remedial Project Manager (RPM) Contact Title: Contact Name: **Tony DeAngelo** Contact Tel: (404) 562-8826 Contact Title: Remedial Project Manager (RPM) Contact Name: Femi Akindele Contact Tel: (404) 562-8809 Contact Title: Remedial Project Manager (RPM) Contact Name: Randy Bryant (404) 562-8794 Contact Tel: Contact Title: Remedial Project Manager (RPM) Contact Name: Carolyn Callihan Contact Tel: (404) 562-8913 Contact Title: Site Assessment Manager (SAM) CERCLIS-NFRAP Site Alias Name(s): **TEXACO SALES TERMINAL 33-250** Alias Name: Alias Address: Not reported JEFFERSON, KY Site Description: Not reported **CERCLIS-NFRAP Assessment History:** DISCOVERY Action: Date Started: Not reported Date Completed: 06/01/1981 Priority Level: Not reported Action: PRELIMINARY ASSESSMENT

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000144613

TEXACO SALES TERMINAL 33-250 (Continued) Date Started: Not reported Date Completed: 08/01/1984 Priority Level: Low Action: SITE INSPECTION Date Started: 07/18/1990 01/17/1991 Date Completed: Priority Level: NFRAP (No Futher Remedial Action Planned ARCHIVE SITE Action: Date Started: Not reported Date Completed: 01/17/1991 Priority Level: Not reported RCRA-NonGen: Date form received by agency: 04/19/2000 TRANSMONTAIGNE TERMINALING INC Facility name: Facility address: 4510 BELLS LANE LOUISVILLE, KY 40211 EPA ID: KYD001877042 Mailing address: P.O. BOX 1503 FAYETTEVILLE, AR 72702 Contact: DOUG HALL Contact address: P.O. BOX 1503 FAYETTEVILLE, AR 72702 Contact country: US (501) 521-5565 Contact telephone: Contact email: Not reported EPA Region: 04 Private Land type: Classification: Non-Generator Description: Handler: Non-Generators do not presently generate hazardous waste Owner/Operator Summary: Owner/operator name: TRANSMONTAIGNE TERMINALING INC Owner/operator address: PO BOX 1503 FAYETTEVILLE, AR 72702

Owner/operator country: Owner/operator telephone: Legal status: Owner/Operator Type: Owner/Op start date: Owner/Op end date: TRANSMONTAIGNE TERMINALING INC PO BOX 1503 FAYETTEVILLE, AR 72702 Not reported (501) 521-5565 Private Owner Not reported Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	Unknown
Mixed waste (haz. and radioactive):	Unknown
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:	Unknown
Furnace exemption:	Unknown
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No

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Map ID Direction		MAP FINDINGS		
Distance Elevation	Site		Database(s)	EDR ID Number EPA ID Number
	TEXACO SALES TERMIN/	AL 33-250 (Continued)		1000144613
	Used oil fuel marketer Used oil Specification Used oil transfer facili Used oil transporter: Off-site waste receive	marketer: No ty: No No		
	Hazardous Waste Summ Waste code: Waste name:	nary: NONE None		
	Violation Status:	No violations found		
	Evaluation Action Summ Evaluation date: Evaluation: Area of violation: Date achieved compli Evaluation lead agend	03/28/2000 COMPLIANCE EVALUATION INSPECTION ON-SITE Not reported ance: Not reported		
339 East 1/4-1/2 0.285 mi. 1507 ft.	4510 BELLS LANE 4510 BELLS LANE LOUISVILLE, KY 40216 Site 6 of 11 in cluster B		ERNS	2007326572 N/A
Relative: Higher		<u>ck this hyperlink</u> while viewing on your computer to access litional ERNS detail in the EDR Site Report.		
Actual: 450 ft. B40 East 1/4-1/2 0.285 mi. 1507 ft.	OPCON INC 4510 BELLS LN LOUISVILLE, KY 40211 Site 7 of 11 in cluster B		FINDS	1005558335 110009954763
Relative: Higher	FINDS:	onmental Activity Identified at Site		
Actual: 450 ft.	info Elir	S (Permit Compliance System) is a computerized management ormation system that contains data on National Pollutant Discharge nination System (NPDES) permit holding facilities. PCS tracks the mit, compliance, and enforcement status of NPDES facilities.		
B41 East 1/4-1/2 0.285 mi.	CASTROL INDUSTRIAL 4510 BELLS LANE LOUISVILLE, KY 40211		FTTS HIST FTTS	1007272263 N/A
1507 ft.	Site 8 of 11 in cluster B			
Relative:	FTTS INSP:			

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Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

CASTROL INDUSTRIAL (Continued)

Section 6 PCB State Conducted Investigation Type: Investigation Reason: Legislation Code: TSCA Facility Function: User

Neutral Scheme, State

HIST FTTS INSP: Inspection Number:

20000920KY020 1 Region: 04 Inspection Date: Not reported JOAN KNOPP Inspector: Violation occurred: No Section 6 PCB State Conducted Investigation Type: Investigation Reason: Neutral Scheme, State Legislation Code: TSCA Facility Function: User

B42 East 1/4-1/2 0.285 mi. 1507 ft.	CASTROL REPROCESSING SERVICES 4510 BELLS LANE RCRA LOUISVILLE, KY 40211 Site 9 of 11 in cluster B	
Relative: Higher	FINDS: Other Pertinent Environmental Activity Identified at Site	
Actual: 450 ft.		

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.

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.

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).

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,

1007272263

FINDS **RCRA-NonGen** 1000338158

KYD981806912

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

CASTROL REPROCESSING SERVICES (Continued)

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

RCRA-NonGen:

Date form received by agency: 06/29/1999 CASTROL REPROCESSING SERVICES Facility name: Facility address: 4510 BELLS LANE LOUISVILLE, KY 40211 KYD981806912 EPA ID: Mailing address: **BELLS LANE** LOUISVILLE, KY 40211 Contact: DAVID HARP Contact address: 4510 BELLS LANE LOUISVILLE, KY 40211 Contact country: US Contact telephone: (502) 778-3699 Not reported Contact email: EPA Region: 04 Land type: Private

Non-Generator

Owner/Operator Summary: Owner/operator name: Owner/operator address:

Classification:

Description:

Owner/operator country: Owner/operator telephone: Legal status: Owner/Operator Type: Owner/Op start date: Owner/Op end date: CASTROL INDUSTRIAL NORTH AMERICA 1001 WEST 31ST DOWNERS GROVE, IL 60515 Not reported (800) 621-2661 Private Owner Not reported Not reported

Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste:	Unknown
Mixed waste (haz. and radioactive):	Unknown
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No

1000338158

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MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

CASTROL REPROCESSING SERV	/ICES (Continued)
Underground injection activity:	No
On-site burner exemption:	Unknown
Furnace exemption:	Unknown
Used oil fuel burner:	No
Used oil processor:	Yes
User oil refiner:	Yes
Used oil fuel marketer to burne	er: No
Used oil Specification markete	
Used oil transfer facility:	No
Used oil transporter:	Yes
Off-site waste receiver:	Commercial status unknown
Hazardous Waste Summary:	
Waste code:	NONE
Waste name:	None
Facility Has Received Notices of	Violations:
Regulation violated:	SR - 32:010
Area of violation:	Generators - Records/Reporting
Date violation determined:	04/19/1994
Date achieved compliance:	04/26/1994
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	04/19/1994
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount: Paid penalty amount:	Not reported Not reported
Faid penalty amount.	Not reported
Regulation violated:	SR - 32:010
Area of violation:	Generators - Records/Reporting
Date violation determined:	04/22/1993
Date achieved compliance:	05/11/1993
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	04/22/1993
Enf. disposition status: Enf. disp. status date:	Not reported Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	SR - 32:040
Area of violation:	Generators - Records/Reporting
Date violation determined:	03/31/1993
Date achieved compliance:	04/16/1993
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	03/31/1993
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

CASTROL REPROCESSING SERVICES (Continued)

Final penalty amount: Not reported Paid penalty amount: Not reported SS - krs 224.46-580 Regulation violated: Area of violation: Generators - General Date violation determined: 03/29/1993 05/04/1993 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: 04/01/1993 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: SS - krs 224.46-580 Area of violation: Generators - General Date violation determined: 09/21/1992 Date achieved compliance: 10/01/1992 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 09/25/1992 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 Evaluation Action Summary: Evaluation date: 06/12/1995 NON-FINANCIAL RECORD REVIEW Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 04/28/1994 Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: Generators - Records/Reporting Date achieved compliance: 04/26/1994 Evaluation lead agency: State Evaluation date: 04/19/1994 Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: Generators - Records/Reporting Date achieved compliance: 04/26/1994 Evaluation lead agency: State Evaluation date: 05/11/1993 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - Records/Reporting Date achieved compliance: 05/11/1993 Evaluation lead agency: State Evaluation date: 05/10/1993

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000338158

CASTROL REPROCESSING SERVICES (Continued)

COMPLIANCE SCHEDULE EVALUATION Evaluation: Generators - General Area of violation: Date achieved compliance: 05/04/1993 Evaluation lead agency: State Evaluation date: 04/22/1993 NON-FINANCIAL RECORD REVIEW Evaluation: Area of violation: Generators - Records/Reporting Date achieved compliance: 05/11/1993 Evaluation lead agency: State Evaluation date: 04/16/1993 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - Records/Reporting Date achieved compliance: 04/16/1993 Evaluation lead agency: State 03/31/1993 Evaluation date: NON-FINANCIAL RECORD REVIEW Evaluation: Generators - Records/Reporting Area of violation: Date achieved compliance: 04/16/1993 Evaluation lead agency: State Evaluation date: 03/29/1993 NON-FINANCIAL RECORD REVIEW Evaluation: Area of violation: Generators - General Date achieved compliance: 05/04/1993 Evaluation lead agency: State 12/08/1992 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 10/15/1992 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - General Date achieved compliance: 10/01/1992 Evaluation lead agency: State Evaluation date: 09/21/1992 NON-FINANCIAL RECORD REVIEW Evaluation: Area of violation: Generators - General Date achieved compliance: 10/01/1992 Evaluation lead agency: State

MILLER OIL COMPANY **4504 BELLS LANE** East LOUISVILLE, KY 40211 1/4-1/2

Other Pertinent Environmental Activity Identified at Site

0.322 mi. Site 10 of 11 in cluster B 1701 ft. FINDS:

Relative: Higher

B43

Actual: 450 ft.

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of FINDS 1007131450 110015785925

Database(s)

EDR ID Number EPA ID Number

MILLER OIL COMPANY (Continued)

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.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

ICIS 1011511376 N/A

B44 East 1/4-1/2 0.322 mi.	MILLER OIL COMPANY 4504 BELLS LANE LOUISVILLE, KY 40211	
1701 ft.	Site 11 of 11 in cluster B	
Relative: Higher	ICIS: Enforcement Action ID: FRS ID:	04-2006-1519 110015785925
Actual: 450 ft.	Program ID: Action Name: Facility Name: Facility Address: Enforcement Action Type: Facility County: EPA Region #:	FRS 110015785925 MILLER OIL COMPANY MILLER OIL COMPANY 4504 BELLS LANE LOUISVILLE, Kentucky 40211 CAA 113D1 Action For Penalty JEFFERSON 4
	Program ID: Facility Name: Address: Tribal Indicator: Fed Facility: NAIC Code: SIC Code:	AIRS/AFS 2111100341 MILLER OIL COMPANY 4504 BELLS LANE LOUISVILLE KY 40211 Not reported Not reported Not reported Not reported
·	Program ID: Facility Name: Address: Tribal Indicator: Fed Facility: NAIC Code: SIC Code:	FRS 110015785925 MILLER OIL COMPANY 4504 BELLS LANE LOUISVILLE KY 40211 No Not reported Not reported Not reported

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Site

MAP FINDINGS •

Database(s)

EDR ID Number EPA ID Number

1011511376

	MILLER OIL COMPANY (Continued)	
	Enforcement Action II	0: 04-2006-1519	
	FRS ID:	110015785925	
	Program ID:	AIRS/AFS 2111100341	
	Action Name:	MILLER OIL COMPANY	
	Facility Name:	MILLER OIL COMPANY	
	Facility Address:	4504 BELLS LANE	
		LOUISVILLE, Kentucky 40211	
	Enforcement Action T	ype: CAA 113D1 Action For Penalty	
	Facility County:	Not reported	
	EPA Region #:	4	
	Program ID:	AIRS/AFS 2111100341	
	Facility Name:	MILLER OIL COMPANY	
	Address:	4504 BELLS LANE LOUISVILLE KY 40211	
	Tribal Indicator:	Not reported	
	Fed Facility:	Not reported	
	NAIC Code:	Not reported	
	SIC Code:	Not reported	
	Program ID:	FRS 110015785925	
	Facility Name:	MILLER OIL COMPANY	
	Address:	4504 BELLS LANE LOUISVILLE KY 40211	
	Tribal Indicator:	No	
	Fed Facility:	Not reported	
	NAIC Code:	Not reported	
	SIC Code:	Not reported	
45 East 1/4-1/2 0.395 mi. 2083 ft.	BOX 3727 4400 BELLS LA BOX 3727 4400 BELLS LA LOUISVILLE, KY 40211		ERN
Relative:			
Higher		<u>k this hyperlink</u> while viewing on your computer to access itional ERNS detail in the EDR Site Report.	
Actual:			
473 ft.			10/10071
46 WNW	PADDYS RUN COMBUSTI WEST END OF BELL LAN		KY HIST LI
1/4-1/2	LOUISVILLE, KY 40211	-	
0.397 mi.			
2095 ft.			
B .1.2	HIST LF:		
Relative:	Facility ID:	056-00231	
Lower	Facility Address 2:	Not reported	
Actual:	Status:	APPLICATION APPROVED	
380 ft.	Facility Type:	BENEFICIAL REUSE	
	Owner:	LOUISVILLE GAS & ELECTRIC	
	Owner Address1:	PO BOX 32010	
	Owner Address2:	Not reported	
	Owner City,St,Zip:	LOUISVILLE, KY 40232-2010	
•	Owner Phone:	(502)627-4659	
	Activity Type:	BENEFICIAL REUSE, SOLID WASTE	
	Activity Status:	ACTIVITY APPROVED	
	Contact First Name:	W.	
	Contact Last Name:	PUCKETT	

NS 97409295 N/A

LF U001183074 N/A

istance levation	Site		Database(s)	EDR ID Numbe EPA ID Number
	PADDYS RUN COMBUSTION TU Contact Phone: (502)	RBINE SITE (Continued) 627-4659		U001183074
247 East /2-1 9.673 mi. 8554 ft.	CHEVRON TERMINAL 4401 BELLS LANE LOUISVILLE, KY 40211 Site 1 of 5 in cluster C		RCRA-SQG KY SHWS FINDS KY UST	1000433796 KYD074098484
Relative:	RCRA-SQG:			
ligher	Date form received by agency	/: 02/25/2008		
4	Facility name:	CHEVRON PRODUCTS CO #1289761		
ctual: 50 ft.	Facility address:	4401 BELLS LN LOUISVILLE, KY 40211		
	EPA ID:	KYD074098484		
	Mailing address:	P.O. BOX 6004		
	Contact:	SAN RAMON, CA 94583 KATHY NORRIS		
	Contact address:	P.O. BOX 6004		
		SAN RAMON, CA 94583		
	Contact country:	US (005) 040 5004		
	Contact telephone: Contact email:	(925) 842-5931 Not reported		
	EPA Region:	04		
	Land type:	Private		
·	Classification: Description:	Small Small Quantity Generator Handler: generates more than 100 and less than 1000 waste during any calendar month and accumulates less hazardous waste at any time; or generates 100 kg or le waste during any calendar month, and accumulates month hazardous waste at any time	s than 6000 kg of ess of hazardous	f
	Owner/Operator Summary:			
	Owner/operator ournmary.	CHEVRON USA INC.		
	Owner/operator address:	P.O. BOX 6004 SAN RAMON, CA 94583		
	Owner/operator country: Owner/operator telephone:	US (925) 842-1000		
	Legal status:	Private		
	Owner/Operator Type:	Owner		
	Owner/Op start date:	03/01/2007		
	Owner/Op end date:	Not reported		
	Owner/operator name:	N/A		
	Owner/operator address:	Not reported		
	Owner/operator country:	Not reported Not reported		
	Owner/operator telephone:	Not reported		
	Legal status:	Private		
	Owner/Operator Type:	Operator 03/01/2007		
	Owner/On start date:			
	Owner/Op start date: Owner/Op end date:	Not reported		
	Owner/Op end date:			
		Not reported		
	Owner/Op end date: Handler Activities Summary:	Not reported vaste: No active): No		

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Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

CHEVRON TERMINAL (Continued)

	Treater, storer or disposer of H	W:	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 burne	er:	No
	Used oil Specification marketer	r:	No
	Used oil transfer facility:		No
	Used oil transporter:		No
	Off-site waste receiver:		Commercial status unknown
	Oll-site waste receiver.		Commercial status unknown
Hi	storical Generators:		
	Date form received by agency:	03/01	/2007
			RON PRODUCTS CO #1289761
	-		Quantity Generator
	Classification.	Laiye	Quality Generator
	Date form reactived by even	00/00	/2006
	Date form received by agency:		
	Facility name:		RON PRODUCTS CO #1289761
	Classification:	Small	Quantity Generator
	Date form received by agency:	09/26	/2005
	Facility name:	CHE\	RON PRODUCTS CO #1289761
	Classification:	Small	Quantity Generator
	Date form received by agency:	02/21	/2005
			RON PRODUCTS CO #1289761
	Classification:		Quantity Generator
	Olassineation.	omai	Quantity Cenerator
	Date form received by agency:	00/00	12004
	Facility name:		RON PRODUCTS CO #1289761
	Classification:	Small	Quantity Generator
	Date form received by agency:		
	Facility name:		RON PRODUCTS CO #1289761
	Classification:	Smal	Quantity Generator
	Date form received by agency:	04/26	/2002
	Facility name:		RON PRODUCTS CO #1289761
	Classification:		Quantity Generator
	chacomountern.	omai	addinity contrator
	Date form received by agency:	04/22	12002
	Facility name:		RON PRODUCTS CO #1289761
	2 ·		
	Site name:		RON PRODUCTS CO 1289761
	Classification:	Large	Quantity Generator
	Date form received by agency:		
	Facility name:	CHE	RON PRODUCTS CO #1289761
	Classification:	Smal	I Quantity Generator
	Date form received by agency:	:04/11	/2001
	Facility name:		RON PRODUCTS CO #1289761
	Classification:		Quantity Generator
			·····, · ·······
	Date form received by agency:	03/15	5/2001
	Facility name:	CHE	VRON PRODUCTS CO #1289761
	a donity fluttio.		

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MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

CHEVRON TERMINAL (Continue	ed)	1000433796
Classification:	Small Quantity Generator	
Date form received by agence	v: 11/27/2000	
Facility name:	CHEVRON PRODUCTS CO #1289761	
Site name:	CHEVRON PRODUCTS CO 1289761	
Classification:	Large Quantity Generator	
Date form received by agend	y: 03/21/2000	
Facility name:	CHEVRON PRODUCTS CO #1289761	
Classification:	Large Quantity Generator	
Date form received by agence	y: 03/01/1998	
Facility name:	CHEVRON PRODUCTS CO #1289761	
Classification:	Large Quantity Generator	
Date form received by agend	y: 03/01/1996	
Facility name:	CHEVRON PRODUCTS CO #1289761	
Site name:	CHEVRON USA PRODUCTS CO	
Classification:	Large Quantity Generator	
Date form received by agend	xy: 03/01/1994	
Facility name:	CHEVRON PRODUCTS CO #1289761	
Site name:	CHEVRON USA INC. #1289761	
Classification:	Large Quantity Generator	
Date form received by agend	by: 03/01/1992	
Facility name:	CHEVRON PRODUCTS CO #1289761	
Site name:	CHEVRON USA INC LOUISVILLE TERMINAL	
Classification:	Large Quantity Generator	
Date form received by agend	sy: 03/01/1990	
Facility name:	CHEVRON PRODUCTS CO #1289761	
Site name:	CHEVRON U.S.A. INC LOUISVILLE TERMINA	
Classification:	Large Quantity Generator	
Hazardous Waste Summary:		
Waste code:	D001	
Waste name:	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHIC LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAF WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR D MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMO WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS	A PENSKY-MARTENS DETERMINING THE ETY DATA SHEET, ISTRIBUTOR OF THE DNLY USED SOLVENT
Waste code: Waste name:	D002 A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER TH CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SO CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY IND OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION V USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINAT DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDO	DIUM HYDROXIDE, A DUSTRIES TO CLEAN VITH A LOW PH, IS TO PAINTING. WHEN FED AND MUST BE
Waste code: Waste name:	D007 CHROMIUM	

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Database(s)

EDR ID Number EPA ID Number

CHEVRON TERMINAL (Continue	(F	1000433796
Waste code: Waste name:	D008 LEAD	
Waste code: Waste name:	D009 MERCURY	
Waste code: Waste name:	D018 BENZENE	
Waste code: Waste name:	D039 TETRACHLOROETHYLENE	
Waste code: Waste name:	F003 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOE ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPEN MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY TH NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVEN CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOV SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (B MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLV MIXTURES.	BUTYL KETONE, N-BUTYL NT SOLVENT E ABOVE SPENT NT MIXTURES/BLENDS /E NON-HALOGENATED BY VOLUME) OF ONE OR AND F005, AND STILL
Facility Has Received Notices of Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount: Date violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Final penalty amount: Paid penalty amount:	Violations: SR - 32:040 Generators - Pre-transport 02/11/2002 03/11/2002 State WRITTEN INFORMAL 03/13/2002 Not reported Not reported Not reported Not reported Not reported Not reported SR - 37:610 LDR - General 02/11/2002 02/11/2002 State WRITTEN INFORMAL 02/20/2002 Not reported Not reported	
Regulation violated: Area of violation: Date violation determined: Date achieved compliance:	SR - 40:010 3 Generators - General 02/11/2002 03/20/2002	

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Site

MAP FINDINGS

SR - 40:010 3

03/20/2002 State

02/20/2002

Not reported

Not reported State

Not reported Not reported

Not reported SR - 32:030

02/11/2002

02/11/2002

02/20/2002

Not reported

Not reported

Not reported Not reported

Not reported

Not reported Not reported

Not reported

Not reported

Not reported

State

State

Generators - General 02/11/2002

WRITTEN INFORMAL

Generators - Pre-transport

WRITTEN INFORMAL

Database(s)

EDR ID Number **EPA ID Number**

CHEVRON TERMINAL (Continued)

Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 03/13/2002 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: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: SR - 32:020 Generators - Manifest Area of violation: Date violation determined: 02/11/2002 Date achieved compliance: 02/11/2002 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 02/20/2002 Enf. disposition status: Enf. disp. status date: Enforcement lead agency: State Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency:

SR - 32:040 Generators - Pre-transport 02/11/2002 03/11/2002 State

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

CHEVRON TERMINAL (Continued)

Enforcement action: WRITTEN INFORMAL 02/20/2002 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 Not reported Paid penalty amount: **Regulation violated:** SR - 32:040 S 1 (3) Generators - Records/Reporting Area of violation: Date violation determined: 12/27/2000 03/11/2002 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: 01/16/2001 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 Not reported Paid penalty amount: SR - 32:040 S (2) Regulation violated: Area of violation: Generators - Records/Reporting Date violation determined: 12/27/2000 Date achieved compliance: 03/11/2002 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 01/16/2001 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Not reported Proposed penalty amount: Not reported Final penalty amount: Paid penalty amount: Not reported SR - 32:030 S 5(3) Regulation violated: Area of violation: Generators - Pre-transport 12/27/2000 Date violation determined: Date achieved compliance: 12/27/2000 Violation lead agency: State Not reported Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: 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 SR - 35:030 S 7 Regulation violated: Area of violation: Generators - Pre-transport Date violation determined: 12/27/2000 Date achieved compliance: 01/29/2001 Violation lead agency: State WRITTEN INFORMAL Enforcement action:

Site

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Database(s)

EDR ID Number EPA ID Number

CHEVRON TERMINAL (Continued)

Enforcement action date:01/16/2001Enf. disposition status:Not reportedEnf. disp. status date:Not reportedEnforcement lead agency:StateProposed penalty amount:Not reportedFinal penalty amount:Not reportedPaid penalty amount:Not reported

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enf. disposition status: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date:

Not reported Not reported SR - 32:040 S 1 (3) Generators - Records/Reporting 12/27/2000 03/11/2002 State WRITTEN INFORMAL

02/20/2002

Not reported

Not reported

Not reported

Not reported

Not reported

State

MAP FINDINGS

SR - 32:040 S (2) Generators - Records/Reporting 12/27/2000 03/11/2002 State WRITTEN INFORMAL 02/20/2002 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported

SR - 32:040 s 2(1) Generators - Records/Reporting 12/27/2000 03/20/2002 State WRITTEN INFORMAL 02/20/2002 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported

SR - 32:040 s 2(1) Generators - Records/Reporting 12/27/2000 03/20/2002 State WRITTEN INFORMAL 01/16/2001

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

CHEVRON TERMINAL (Continued)

Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported Not reported State Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 32:040 S 1 (3) Generators - Records/Reporting 12/27/2000 03/11/2002 State WRITTEN INFORMAL 03/13/2002 Not reported Not reported State 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 32:040 s 2(1) Generators - Records/Reporting 12/27/2000 03/20/2002 State WRITTEN INFORMAL 03/13/2002 Not reported Not reported State 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 32:040 S (2) Generators - Records/Reporting 12/27/2000 03/11/2002 State WRITTEN INFORMAL 03/13/2002 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status:	SR - 35:020 S 7 (4) Generators - Records/Reporting 12/27/2000 01/29/2001 State WRITTEN INFORMAL 01/16/2001 Not reported

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Database(s)

EDR ID Number EPA ID Number

CHEVRON TERMINAL (Continued)

Not reported
State
Not reported
Not reported
Not reported

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date:

SR - 35:020 S7 Generators - Pre-transport 06/18/1999 07/26/1999 State WRITTEN INFORMAL 07/07/1999 Not reported Not reported

MAP FINDINGS

SR - 32:100 Generators - Manifest 06/18/1999 06/18/1999 State WRITTEN INFORMAL 07/07/1999 Not reported Not reported

Not reported Generators - Pre-transport 06/18/1999 06/18/1999 State WRITTEN INFORMAL 07/07/1999 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported

SR - 401 KAR 43 Generators - General 06/18/1999 08/12/1999 State WRITTEN INFORMAL 07/07/1999 Not reported Not reported

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

CHEVRON TERMINAL (Continued)

Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	State Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 37:010 S7 LDR - General 06/18/1999 08/12/1999 State WRITTEN INFORMAL 07/07/1999 Not reported Not reported State Not reported 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 32:040 S1(1) Generators - Manifest 06/18/1999 07/29/1999 State WRITTEN INFORMAL 07/07/1999 Not reported Not reported State 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 32:010 S3(4) Generators - Records/Reporting 06/18/1999 06/18/1999 State WRITTEN INFORMAL 07/07/1999 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action:	SS - 224.46-580 Generators - General 04/26/1999 05/06/1999 State WRITTEN INFORMAL 04/26/1999

Enforcement action date: Enf. disposition status: Enf. disp. status date: Not re Enforcement lead agency: State

04/26/1999 Not reported Not reported

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

CHEVRON TERMINAL (Continued)

Proposed penalty amount: Not reported Final penalty amount: 232 Paid penalty amount: 232 Regulation violated: SR - 32:030 SEC 5(1)(B) Area of violation: Generators - Pre-transport Date violation determined: 10/21/1996 Date achieved compliance: 10/21/1996 Violation lead agency: State Enforcement action: WRITTEN INFORMAL Enforcement action date: 10/21/1996 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 - 32:100 Regulation violated: Area of violation: Generators - Manifest Date violation determined: 01/20/1995 Date achieved compliance: 02/27/1995 Violation lead agency: State Enforcement action: WRITTEN INFORMAL Enforcement action date: 02/08/1995 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 - 32:040, sec 1 Area of violation: Generators - Records/Reporting 01/20/1995 Date violation determined: 02/27/1995 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 02/08/1995 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 SS - krs 224.46-580 Regulation violated: Area of violation: Generators - General 09/22/1994 Date violation determined: Date achieved compliance: 10/07/1994 Violation lead agency: State Enforcement action: WRITTEN INFORMAL 09/23/1994 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

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CHEVRON TERMINAL (Continued)

Final penalty amount: Not reported Paid penalty amount: Not reported Regulation violated: SR - 32:010 Area of violation: Generators - Records/Reporting Date violation determined: 04/19/1994 Date achieved compliance: 06/09/1994 Violation lead agency: State WRITTEN INFORMAL Enforcement action: 04/19/1994 Enforcement action date: 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 Paid penalty amount: Regulation violated: SR - 32:010 SEC 3 Area of violation: Generators - General 11/28/1990 Date violation determined: Date achieved compliance: 01/30/1991 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 11/28/1990 Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: State Not reported Proposed penalty amount: Final penalty amount: Not reported Not reported Paid penalty amount: Regulation violated: Not reported Generators - General Area of violation: Date violation determined: 10/02/1990 10/15/1990 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 10/02/1990 Not reported Enf. disposition status: Enf. disp. status date: Not reported State Enforcement lead agency: Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported **Evaluation Action Summary:** 04/28/2008 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Not reported Not reported Date achieved compliance: Evaluation lead agency: State 04/04/2008 Evaluation date: NON-FINANCIAL RECORD REVIEW Evaluation: Not reported Area of violation: Not reported Date achieved compliance: Evaluation lead agency: State

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

CHEVRON TERMINAL (Continued)

Evaluation date: 05/22/2007 NON-FINANCIAL RECORD REVIEW Evaluation: Area of violation: Not reported Date achieved compliance: Not reported State Evaluation lead agency: 03/20/2002 Evaluation date: COMPLIANCE SCHEDULE EVALUATION Evaluation: Not reported Area of violation: Date achieved compliance: Not reported Evaluation lead agency: State 03/11/2002 Evaluation date: COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - General 03/20/2002 Date achieved compliance: Evaluation lead agency: State 03/11/2002 Evaluation date: COMPLIANCE SCHEDULE EVALUATION Evaluation: Generators - Pre-transport Area of violation: Date achieved compliance: 03/11/2002 State Evaluation lead agency: 03/11/2002 Evaluation date: Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: Generators - Records/Reporting 03/20/2002 Date achieved compliance: Evaluation lead agency: State 03/11/2002 Evaluation date: COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - Records/Reporting Date achieved compliance: 03/11/2002 Evaluation lead agency: State Evaluation date: 02/11/2002 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Generators - General Area of violation: Date achieved compliance: 03/20/2002 Evaluation lead agency: State 02/11/2002 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - Pre-transport Date achieved compliance: 02/11/2002 State Evaluation lead agency: 02/11/2002 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: LDR - General Date achieved compliance: 02/11/2002 Evaluation lead agency: State Evaluation date: 02/11/2002 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Generators - Manifest Area of violation:

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

CHEVRON TERMINAL (Continued)

ILAION ILIMINAL (CONTINUE	u)
Date achieved compliance:	02/11/2002
Evaluation lead agency:	State
Evaluation date:	02/11/2002
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport
Date achieved compliance:	03/11/2002
Evaluation lead agency:	State
Evaluation date:	12/27/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Records/Reporting
Date achieved compliance:	01/29/2001
Evaluation lead agency:	State
Evaluation date:	12/27/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Records/Reporting
Date achieved compliance:	03/11/2002
Evaluation lead agency:	State
Evaluation date:	12/27/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport
Date achieved compliance:	12/27/2000
Evaluation lead agency:	State
Evaluation date:	12/27/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport
Date achieved compliance:	01/29/2001
Evaluation lead agency:	State
Evaluation date:	12/27/2000
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Records/Reporting
Date achieved compliance:	03/20/2002
Evaluation lead agency:	State
Evaluation date:	08/12/1999
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	Generators - Manifest
Date achieved compliance:	07/29/1999
Evaluation lead agency:	State
Evaluation date:	08/12/1999
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	LDR - General
Date achieved compliance:	08/12/1999
Evaluation lead agency:	State
Evaluation date:	08/12/1999
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	Generators - Pre-transport
Date achieved compliance:	07/26/1999
Evaluation lead agency:	State

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

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CHEVRON TERMINAL (Continued)

Evaluation date: 08/12/1999 COMPLIANCE SCHEDULE EVALUATION Evaluation: Generators - General Area of violation: 08/12/1999 Date achieved compliance: Evaluation lead agency: State 07/22/1999 Evaluation date: COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - Pre-transport Date achieved compliance: 07/26/1999 Evaluation lead agency: State Evaluation date: 07/22/1999 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - Manifest 07/29/1999 Date achieved compliance: Evaluation lead agency: State Evaluation date: 07/22/1999 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: LDR - General 08/12/1999 Date achieved compliance: Evaluation lead agency: State Evaluation date: 07/22/1999 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - General 08/12/1999 Date achieved compliance: State Evaluation lead agency: 06/18/1999 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - Manifest Date achieved compliance: 06/18/1999 Evaluation lead agency: State 06/18/1999 Evaluation date: Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Generators - Pre-transport Area of violation: 06/18/1999 Date achieved compliance: Evaluation lead agency: State Evaluation date: 06/18/1999 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: LDR - General Date achieved compliance: 08/12/1999 Evaluation lead agency: State Evaluation date: 06/18/1999 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Generators - Manifest Area of violation: Date achieved compliance: 07/29/1999 Evaluation lead agency: State Evaluation date: 06/18/1999 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Generators - Records/Reporting Area of violation:

Map ID Direction Distance Elevation Site

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Database(s)

EDR ID Number EPA ID Number

CHEVRON TERMINAL (Continued)

EVRON TERMINAL (Continue	•
Date achieved compliance:	06/18/1999
Evaluation lead agency:	State
Evaluation date:	06/18/1999
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport
Date achieved compliance:	07/26/1999
Evaluation lead agency:	State
Evaluation date:	06/18/1999
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	08/12/1999
Evaluation lead agency:	State
Evaluation date:	05/06/1999
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	Generators - General
Date achieved compliance:	05/06/1999
Evaluation lead agency:	State
Evaluation date:	04/26/1999
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Generators - General
Date achieved compliance:	05/06/1999
Evaluation lead agency:	State
Evaluation date:	10/21/1996
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	EPA
Evaluation date:	10/21/1996
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport
Date achieved compliance:	10/21/1996
Evaluation lead agency:	State
Evaluation date:	03/06/1995
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	Generators - Manifest
Date achieved compliance:	02/27/1995
Evaluation lead agency:	State
Evaluation date:	03/06/1995
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	Generators - Records/Reporting
Date achieved compliance:	02/27/1995
Evaluation lead agency:	State
Evaluation date:	01/20/1995
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Records/Reporting
Date achieved compliance:	02/27/1995
Evaluation lead agency:	State

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Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

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CHEVRON TERMINAL (Continued)

Evaluation date: 01/20/1995 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: Generators - Manifest Date achieved compliance: 02/27/1995 Evaluation lead agency: State Evaluation date: 10/07/1994 Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: Generators - General Date achieved compliance: 10/07/1994 Evaluation lead agency: State 09/22/1994 Evaluation date: NON-FINANCIAL RECORD REVIEW Evaluation: Generators - General Area of violation: Date achieved compliance: 10/07/1994 Evaluation lead agency: State 06/09/1994 Evaluation date: COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - Records/Reporting Date achieved compliance: 06/09/1994 Evaluation lead agency: State Evaluation date: 04/19/1994 NON-FINANCIAL RECORD REVIEW Evaluation: Area of violation: Generators - Records/Reporting Date achieved compliance: 06/09/1994 Evaluation lead agency: State 04/22/1991 Evaluation date: COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - General Date achieved compliance: 01/30/1991 Evaluation lead agency: State Evaluation date: 03/18/1991 NON-FINANCIAL RECORD REVIEW Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 11/28/1990 FOCUSED COMPLIANCE INSPECTION Evaluation: Area of violation: Generators - General 01/30/1991 Date achieved compliance: Evaluation lead agency: State Evaluation date: 10/15/1990 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - General 10/15/1990 Date achieved compliance: Evaluation lead agency: State Evaluation date: 10/02/1990 NON-FINANCIAL RECORD REVIEW Evaluation

Generators - General

Area of violation:

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

CHEVRON TERMINAL (Continued)

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Date achieved compliance: Evaluation lead agency:	10/15/1990 State
Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	04/17/1989 NON-FINANCIAL RECORD REVIEW Not reported Not reported State
SHWS:	
Status:	Closed
Longitude:	-85.831667
Latitude:	38.223333
Facility Address 2:	Not reported
Subject Item County:	Not reported
Sub Item Longitude:	38.25417
Subject Item Address:	4401 BELLS LANE
Subject Item Address2:	Not reported
Subject Item City,St,Zip:	KY
Facility Group:	1
Regulatory Desc:	Petroleum Cleanup
Closure Option:	Option C Restored
Side SG:	43811
Closure Date:	09/10/1998
Description: CHEVRON	BELLS LANE HYDRAULIC (Closed: Restored)

FINDS:

Other Pertinent Environmental Activity Identified at Site

Not reported

AFS (Aerometric Information Retrieval System (AIRS) Facility 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.

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.

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).

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

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

CHEVRON TERMINAL (Continued)

corrective action activities required under RCRA.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

UST:

Sequence Id: Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: **Owner Name: Owner Address:**

5000056 47868 6 **Exempt Tank** Not reported Unknown None Unknown Unknown Unknown Unknown Unknown Unknown UNK NON 1/1/1985 12:00:00 AM Not reported Not reported Not reported Not reported 12/1/1998 12:00:00 AM Not reported Not reported 1 OIL 4000 Not reported Chevron Products Company Inc PO Box 1706

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Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

CHEVRON TERMINAL (Continued)

Owener City,St,Zip:Atlanta, GA 303011706Owner Phone:770-984-3000Latitude:-85.831667Longitude:38.223333Subject Item Category Code:STORInternal Document ID:0

Sequence Id: Facility ID: Subject Item Id: **Tank Status:** Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: **Closed In Place Date: Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: **Owner Name:** Owner Address: Owener City,St,Zip: Owner Phone: Latitude: Longitude: Subject Item Category Code: Internal Document ID: Sequence Id: Facility ID: Subject Item Id:

Tank Status:

Inert Material Code:

5000056 47868 4 Verified Removal Not reported Fiberglass Reinforced Plastic None Interior Lining N/A Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1983 12:00:00 AM Not reported Not reported Not reported Not reported 2/22/1995 12:00:00 AM Not reported Not reported 1 GAS 8000 Not reported Chevron Products Company Inc PO Box 1706 Atlanta, GA 303011706 770-984-3000 -85.831667 38.223333 STOR 0 5000056 47868

Verified Removal Not reported

Map ID Direction Distance Elevation

Site

Database(s)

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EDR ID Number EPA ID Number

CHEVRON TERMINAL (Continued)

Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City,St,Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: STOR Internal Document ID:

Sequence Id: Facility ID: Subject Item Id: **Tank Status:** Inert Material Code: Tank Material:, Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date:

Single Wall Steel None Unknown Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1980 12:00:00 AM Not reported Not reported Not reported Not reported 1/11/1991 12:00:00 AM Not reported Not reported OIL 1000 Not reported Chevron Products Company Inc PO Box 1706 Atlanta, GA 303011706 770-984-3000 -85.831667 38.223333 0 5000056 47868

2 **Tank Closed prior to 1998** Not reported Fiberglass Reinforced Plastic None Interior Lining N/A Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1976 12:00:00 AM Not reported

Site

MAP FINDINGS

Not reported

Database(s)

EDR ID Number EPA ID Number

CHEVRON TERMINAL (Continued)

Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City,St,Zip: Owner Phone: Latitude: Longitude: Subject Item Category Code: Internal Document ID: Sequence Id: Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num:

Tank Substance Code:

Capacity in Gallons:

Tank Manufctr Code:

Pipe Manufctr Code:

Last Tank Test Date:

Not reported Not reported 1/1/1985 12:00:00 AM Not reported Not reported 1 OIL 550 Not reported Chevron Products Company Inc PO Box 1706 Atlanta, GA 303011706 770-984-3000 -85.831667 38.223333 STOR 0 5000056 47868 З Tank Closed prior to 1998 Not reported Fiberglass Reinforced Plastic None Interior Lining N/A Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1983 12:00:00 AM Not reported Not reported Not reported Not reported 1/1/1985 12:00:00 AM Not reported Not reported 1 OIL 550

Not reported

Not reported

Not reported

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

CHEVRON TERMINAL (Continued)

1000433796

Last Pipe Test Date: Not reported Lining Insp Date: Not reported Last Cp Test Date: Not reported Not reported Added To Flex Date: Added To Piping Date: Not reported Not reported Added To Tank Date: Piping Installation Date: Not reported Chevron Products Company Inc Owner Name: Owner Address: PO Box 1706 Atlanta, GA 303011706 Owener City,St,Zip: **Owner Phone:** 770-984-3000 Latitude: -85.831667 38.223333 Longitude: Subject Item Category Code: STOR Internal Document ID: 0 Sequence Id: 5000056 Facility ID: 47868 Subject Item Id: 5 **Tank Status:** Verified Removal Inert Material Code: Not reported Tank Material: Fiberglass Reinforced Plastic Tank External Protection: None Tank Internal Protection: Interior Lining N/A Tank Overfill Protection: Unknown Pipe Material: Single Wall Steel **Pipe External Protection:** Unknown Pipe Type: Unknown Pipe Release Detection: Unknown Pipe Rel Detect Suc Code: UNK Pipe Leak Detect Code: NON 1/1/1983 12:00:00 AM Installation Date: **Closed In Place Date:** Not reported Not reported **Relined Date:** Last Contained Date: Not reported Not reported Closed in Place Date: Removed Date: 2/22/1995 12:00:00 AM Change in Service Date: Not reported Tank Pit Num: Not reported Compartment Num: DSL Tank Substance Code: 10000 Capacity in Gallons: Tank Manufctr Code: Not reported Not reported Pipe Manufctr Code: Last Tank Test Date: Not reported Last Pipe Test Date: Not reported Lining Insp Date: Not reported Last Cp Test Date: Not reported Not reported Added To Flex Date: Added To Piping Date: Not reported Added To Tank Date: Not reported Piping Installation Date: Not reported Chevron Products Company Inc Owner Name: Owner Address: PO Box 1706 Atlanta, GA 303011706 Owener City,St,Zip: Owner Phone: 770-984-3000 -85.831667 Latitude:

Map ID Direction Distance Elevation

Site

CHEVRON TERMINAL (Continued)

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Database(s)

EDR ID Number EPA ID Number

1000433796

Longitude:38.223Subject Item Category Code:STORInternal Document ID:0

38.223333

C48 East 1/2-1 0.674 mi.	BELLS LANE CITY DUMP 4400 BELLS LANE LOUISVILLE, KY 40211		CERC-NFRAP	1003868853 KYD981477391
3558 ft.	Site 2 of 5 in cluster C			
Relative: Higher Actual: 450 ft.	CERC-NFRAP: Site ID: Federal Facility: NPL Status: Non NPL Status:	0404318 Not a Federal Facility Not on the NPL NFRAP		
	CERCLIS-NFRAP Site Contact	Name(s):		
	Contact Name:	Loften Carr		
	Contact Tel:	(404) 562-8804		
	Contact Title:	Remedial Project Manager (RPM)		
	Contact Name:	Nestor Young		
	Contact Tel:	(404) 562-8812		
	Contact Title:	Remedial Project Manager (RPM)		
	Contact Name:	Robert West		
	Contact Tel:	(404) 562-8806		
	Contact Title:	Remedial Project Manager (RPM)		
	Contact Name:	Tony DeAngelo		
	Contact Tel:	(404) 562-8826		
	Contact Title:	Remedial Project Manager (RPM)		
	Contact Name:	Femi Akindele		
	Contact Tel:	(404) 562-8809		
	Contact Title:	Remedial Project Manager (RPM)		
	Contact Name:	Randy Bryant		
	Contact Tel:	(404) 562-8794		
	Contact Title:	Remedial Project Manager (RPM)		
	Contact Name:	Carolyn Callihan		
	Contact Tel:	(404) 562-8913		
	Contact Title:	Site Assessment Manager (SAM)		
	CERCLIS-NFRAP Site Alias N	ame(s):		
	Alias Name:	BELLS LANE CITY DUMP		
	Alias Address:	Not reported JEFFERSON, KY		
	Site Description: Not report			
	CERCLIS-NFRAP Assessmer	t History:		
	Action:	DISCOVERY		
	Date Started:	Not reported		
	Date Completed:	08/07/1986		
	Priority Level:	Not reported		

PRELIMINARY ASSESSMENT

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

1003868853

BELLS LANE CITY DUMP (Continued)

Action: Date Started: Date Completed: Priority Level:

Action: Date Started: Date Completed: Priority Level:

Low SITE INSPECTION Not reported 04/26/1989 NFRAP (No Futher Remedial Action Planned

Action: Date Started: Date Completed: Priority Level:

ARCHIVE SITE Not reported 04/26/1989 Not reported

Not reported 06/30/1987

C49 CARBIDE GRAPHITE GROUP INC East 4400 BELLS LN LOUISVILLE, KY 40211 1/2-1 0.674 mi.

Site 3 of 5 in cluster C

Relative: Higher

Actual:

450 ft.

3558 ft.

UST: Sequence Id: Facility ID: Subject Item Id: **Tank Status:** Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date:

3624056 1984 2 Verified Removal Not reported Single Wall Steel None Unknown Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1971 12:00:00 AM Not reported Not reported Not reported Not reported 2/2/1990 12:00:00 AM Not reported Not reported 1 GAS 550 Not reported Not reported

KY UST U001182257 N/A

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

CARBIDE GRAPHITE GROUP INC (Continued)

 Owner Name:
 Carbon/Graphite Group

 Owner Address:
 4400 Bells Ln

 Owner City,St,Zip:
 Louisville, KY 40201

 Owner Phone:
 502-775-4149

 Latitude:
 -85.843056

 Longitude:
 38.225

 Subject Item Category Code:
 STOR

 Internal Document ID:
 0

Sequence Id: Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: **Owner Name:** Owner Address: Owener City, St, Zip: Owner Phone: Latitude: Longitude: Subject Item Category Code: Internal Document ID:

Sequence Id:3624056Facility ID:1984Subject Item Id:1

0 3624056 1984 3 Verified Removal Not reported Single Wall Steel None Unknown Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1901 12:00:00 AM Not reported Not reported Not reported Not reported 11/29/1989 12:00:00 AM Not reported Not reported 1 UNK 5000 Not reported Carbon/Graphite Group 4400 Bells Ln Louisville, KY 40201 502-775-4149 -85.843056 38.225 STOR 0

U001182257
Map ID Direction Distance Elevation Site MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U001182257

CARBIDE GRAPHITE GROUP INC (Continued)

Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City, St, Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID:

Verified Removal Not reported Single Wall Steel None Unknown Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1966 12:00:00 AM Not reported Not reported Not reported Not reported 11/29/1989 12:00:00 AM Not reported Not reported 1 GAS 550 Not reported Carbon/Graphite Group 4400 Bells Ln Louisville, KY 40201 502-775-4149 -85.843056 38.225 STOR 0

C50 BOC GASES East 4400 BELLS LANE 1/2-1 LOUISVILLE, KY 40251 0.674 mi. Site 4 of 5 in cluster C 3558 ft. FINDS: **Relative:** Other Pertinent Environmental Activity Identified at Site Higher Actual: RCRAInfo is a national information system that supports the Resource 450 ft.

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.

FINDS RCRA-NonGen

FINDS 1004706030 onGen KYD006376701

Database(s)

EDR ID Number EPA ID Number

BOC GASES (Continued)

Waste code:

F001

1004706030

RCRA-NonGen: Date form received by agency: 09/24/2001 Facility name: BOC GASES 4400 BELLS LANE Facility address: LOUISVILLE, KY 402510490 EPA ID: KYD006376701 Mailing address: **BELLS LANE** LOUISVILLE, KY 402510490 RALPH DANIEL SEHR Contact: Contact address: 4400 BELLS LANE LOUISVILLE, KY 402510490 Contact country: US Contact telephone: (502) 776-7435 Contact email: Not reported EPA Region: 04 Land type: Private Non-Generator Classification: Description: Handler: Non-Generators do not presently generate hazardous waste **Owner/Operator Summary:** BOC GROUP INC. Owner/operator name: Owner/operator address: CHERTSEY ROAD WINDLESHAM, ENGLAND, KY GU206 Owner/operator country: Not reported (502) 776-7435 Owner/operator telephone: Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/0001 Owner/Op end date: Not reported Handler Activities Summary: U.S. importer of hazardous waste: Unknown Mixed waste (haz. and radioactive): Unknown Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No Unknown On-site burner exemption: Furnace exemption: Unknown 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 Off-site waste receiver: Commercial status unknown Historical Generators: Date form received by agency: 06/28/1995 BOC GASES Facility name: Conditionally Exempt Small Quantity Generator Classification: Hazardous Waste Summary:

MAP FINDINGS Map ID Direction EDR ID Number Distance Database(s) EPA ID Number Elevation Site 1004706030 **BOC GASES (Continued)** THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: Waste name: 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. Violation Status: No violations found **Evaluation Action Summary:** Evaluation date: 08/10/2001 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State CARBIDE/GRAPHITE GROUP INC, THE FINDS 1000892755 C51 East 4400 BELLS LANE RCRA-CESQG KYD981027345 1/2-1 LOUISVILLE, KY 40211 0.674 mi. 3558 ft. Site 5 of 5 in cluster C FINDS: **Relative:** Other Pertinent Environmental Activity Identified at Site Higher Actual: AFS (Aerometric Information Retrieval System (AIRS) Facility 450 ft. 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. 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. ICIS (Integrated Compliance Information System) is the Integrated

Map ID Direction Distance Elevation Site MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

CARBIDE/GRAPHITE GROUP INC, THE (Continued)

Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

RCRA-CESQG:

Date form received by agency: 05/21/1996 CARBIDE/GRAPHITE GROUP INC, THE Facility name: Facility address: 4400 BELLS LANE LOUISVILLE, KY 40211 EPA ID: KYD981027345 P.O. BOX 3727 Mailing address: LOUISVILLE, KY 402013727 JOHN S GANT Contact: P.O. BOX 3727 Contact address: LOUISVILLE, KY 402013727 Contact country: US (502) 775-4140 Contact telephone: Contact email: Not reported EPA Region: 04 Land type: Private Conditionally Exempt Small Quantity Generator Classification: Handler: generates 100 kg or less of hazardous waste per calendar Description: 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: Owner/operator address:

THE CARBIDE/GRAPHITE GROUP, INC. P.O. BOX 3727 LOUISVILLE, KY 40201

1000892755

Map ID Direction Distance Elevation Site

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Database(s)

EDR ID Number EPA ID Number

	Not repo	rted
Owner/operator telephone:	(502) 77	5-4140
Legal status:	Private	
Owner/Operator Type:	Owner	
Owner/Op start date:	Not repo	
Owner/Op end date:	Not repo	rted
Handler Activities Summary:		,
U.S. importer of hazardous w	/aste: U	nknown
Mixed waste (haz. and radioa	active): U	nknown
Recycler of hazardous waste	: N	0
Transporter of hazardous wa	ste: N	0
Treater, storer or disposer of		0
Underground injection activity	y: N	0
On-site burner exemption:	U	nknown
Furnace exemption:	U	nknown
Used oil fuel burner:	N	
Used oil processor:	N	
User oil refiner:	N	0
Used oil fuel marketer to burn		
Used oil Specification marke		
Used oil transfer facility:	N	-
Used oil transporter:	N	
Off-site waste receiver:	C	ommercial status unknown
Facility name: Site name: Classification:	CARBI	DE/GRAPHITE GROUP INC, THE DE GRAPHITE GROUP INC. Quantity Generator
	Ū	
Hazardous Waste Summary: Waste code:	D001	
Waste name:		BLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOI
Waste name.	LESS T CLOSE FLASH	HAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS D CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET,
	MATEF	CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Waste code: Waste name:	D018 BENZE	NE
	BENZE	NE DLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETH

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

CARBIDE/GRAPHITE GROUP INC, THE (Continued)

Facility Has Received Notices of Violations: Regulation violated: SR - 32:040 Generators - General Area of violation: Date violation determined: 02/24/1994 06/16/1994 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 06/10/1994 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 SR - 40 cfr 268 Regulation violated: Area of violation: LDR - General 02/24/1994 Date violation determined: 06/24/1994 Date achieved compliance: Violation lead agency: State Enforcement action: WRITTEN INFORMAL 06/10/1994 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: SR - 32:100 Area of violation: Generators - Manifest Date violation determined: 02/24/1994 Date achieved compliance: 06/24/1994 Violation lead agency: State Enforcement action: WRITTEN INFORMAL Enforcement action date: 06/10/1994 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Not reported Proposed penalty amount: Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

SR - 32:010 Generators - Records/Reporting 07/19/1991 07/29/1991 State WRITTEN INFORMAL 07/19/1991 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported Not reported

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

CARBIDE/GRAPHITE GROUP INC, THE (Continued)

1000892755

Evaluation Action Summary: Evaluation date: 05/24/2002 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State 04/05/1996 Evaluation date: Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: Not reported Date achieved compliance: Not reported EPA Evaluation lead agency: 04/04/1996 Evaluation date: Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State 07/01/1994 Evaluation date: Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: Generators - Manifest Date achieved compliance: 06/24/1994 Evaluation lead agency: State 07/01/1994 Evaluation date: Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: LDR - General Date achieved compliance: 06/24/1994 Evaluation lead agency: State 07/01/1994 Evaluation date: COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - General Date achieved compliance: 06/16/1994 Evaluation lead agency: State Evaluation date: 06/17/1994 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: LDR - General 06/24/1994 Date achieved compliance: Evaluation lead agency: State Evaluation date: 06/17/1994 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - Manifest 06/24/1994 Date achieved compliance: Evaluation lead agency: State Evaluation date: 06/17/1994 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - General 06/16/1994 Date achieved compliance: Evaluation lead agency: State Evaluation date: 02/24/1994 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Map ID Direction Distance Elevation Site

D52 SSE

1/2-1 0.687 mi.

3629 ft.

Relative: Higher

Actual: 454 ft.

Database(s)

EDR ID Number EPA ID Number

1000892755

1004706633

KYR000023549

CARBIDE/GRAPHITE GROUP INC, THE (Continued)		
Area of violation: Date achieved complia Evaluation lead agenc		
Evaluation date: Evaluation: Area of violation: Date achieved complia Evaluation lead agend		DN-SITE
Evaluation date: Evaluation: Area of violation: Date achieved compli Evaluation lead agend		DN-SITE
Evaluation date: Evaluation: Area of violation: Date achieved compli Evaluation lead agend		
Evaluation date: Evaluation: Area of violation: Date achieved compli Evaluation lead agend		
REYNOLDS METALS CO 4101 CAMPGROUND ROA LOUISVILLE, KY 40211		FINDS NY MANIFEST RCRA-NonGen
4101 CAMPGROUND ROA		NY MANIFEST
4101 CAMPGROUND ROA LOUISVILLE, KY 40211 Site 1 of 3 in cluster D FINDS:		NY MANIFEST
4101 CAMPGROUND ROA LOUISVILLE, KY 40211 Site 1 of 3 in cluster D FINDS: Other Pertinent Enviro NC Fee To: reg	AD ·	NY MANIFEST RCRA-NonGen entation of the A) and the inspections in
4101 CAMPGROUND ROA LOUISVILLE, KY 40211 Site 1 of 3 in cluster D FINDS: Other Pertinent Enviro NC Fee To: reg and RC Co eve and pro	AD onmental Activity Identified at Site CDB (National Compliance Data Base) supports implement deral Insecticide, Fungicide, and Rodenticide Act (FIFR xic Substances Control Act (TSCA). The system tracks gions and states with cooperative agreements, enforcem	NY MANIFEST RCRA-NonGen entation of the A) and the inspections in hent actions, he Resource the tracking of hsport, o allows RCRA
4101 CAMPGROUND ROA LOUISVILLE, KY 40211 Site 1 of 3 in cluster D FINDS: Other Pertinent Environ NC Fee To: reg and RC Co eve and pro cou	AD onmental Activity Identified at Site CDB (National Compliance Data Base) supports implement deral Insecticide, Fungicide, and Rodenticide Act (FIFR. xic Substances Control Act (TSCA). The system tracks gions and states with cooperative agreements, enforcement d settlements. CRAInfo is a national information system that supports the inservation and Recovery Act (RCRA) program through ents and activities related to facilities that generate, tran d treat, store, or dispose of hazardous waste. RCRAInfo pagram staff to track the notification, permit, compliance,	NY MANIFEST RCRA-NonGen

Document ID:

NYB8883909

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

REYNOLDS METALS CO PLANT #5 (Continued)

Manifest Status: Trans1 State ID: Trans2 State ID: Generator Ship Date: Trans1 Recv Date: Trans2 Recv Date: TSD Site Recv Date: Part A Recv Date: Part B Recy Date: Generator EPA ID: Trans1 EPA ID: Trans2 EPA ID: TSDF ID: Waste Code: Quantity: Units: Number of Containers: Container Type: Handling Method: Specific Gravity: Year: Manifest Tracking Num: Import Ind: Export Ind: Discr Quantity Ind: Discr Type Ind: Discr Residue Ind: Discr Partial Reject Ind: Discr Full Reject Ind: Manifest Ref Num: Alt Fac RCRA Id: Alt Fac Sign Date: Mgmt Method Type Code: EPA ID: Facility Name: Facility Address: Facility City: Facility Address 2: Country: Mailing Name: Mailing Contact: Mailing Address: Mailing Address 2: Mailing City: Mailing State: Mailing Zip: Mailing Zip4: Mailing Country: Mailing Phone:

Not reported OHD009865825 NJD000692061 05/18/2000 05/18/2000 05/30/2000 05/31/2000 Not reported Not reported KYR000023549 NYD049836679 Not reported OH047 **B007 - OTHER MISCELLANEOUS PCB WASTES** 00227 K - Kilograms (2.2 pounds) 001 DM - Metal drums, barrels B Incineration, heat recovery, burning. 01.00 00 Not reported KYR000023549 **REYNOLDS METALS** 4101 CAMP GROUND RD PLANT #5 LOUISVILLE Not reported USA REYNOLDS METALS N/S 4101 CAMP GROUND RD PLANT #5 Not reported LOUISVILLE KY 40211 Not reported USA 502-938-1006

RCRA-NonGen:

Date form received by agency: 05/05/2000 Facility name: REYNOLDS METALS CO PLANT #5 Facility address: 4101 CAMPGROUND ROAD LOUISVILLE, KY 40211 EPA ID: KYR000023549 Mailing address: WEST BROAD

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

REYNOLDS METALS CO PLANT #5 (Continued)

1004706633

RICHMOND, VA 23261 J'NE HUTSON Contact: 6601 WEST BROAD Contact address: RICHMOND, VA 23261 US Contact country: (502) 775-4360 Contact telephone: Not reported Contact email: EPA Region: 04 Classification: Non-Generator Handler: Non-Generators do not presently generate hazardous waste Description: Owner/Operator Summary: **REYNOLDS METALS COMPANY** Owner/operator name: 6601 WEST BROAD STREET Owner/operator address: RICHMOND, VA 23261 Owner/operator country: Not reported (804) 281-2000 Owner/operator telephone: Legal status: Private Owner/Operator Type: Owner Not reported Owner/Op start date: Not reported Owner/Op end date: Handler Activities Summary: U.S. importer of hazardous waste: Unknown Mixed waste (haz. and radioactive): Unknown Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No Unknown On-site burner exemption: Unknown Furnace exemption: 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 No Used oil transporter: Commercial status unknown Off-site waste receiver: Hazardous Waste Summary: NONE Waste code: None Waste name: No violations found Violation Status: **REYNOLDS METALS CO LOUISVILLE NO.3** PADS 1000318192 FINDS 40211RYNLD41 4101 CAMPGROUND RD RCRA-LQG LOUISVILLE, KY 40211 TRIS **CERC-NFRAP** Site 2 of 3 in cluster D NY MANIFEST FINDS: Other Pertinent Environmental Activity Identified at Site

D53

SSE

1/2-1

0.687 mì.

Relative:

3629 ft.

Higher

AFS (Aerometric Information Retrieval System (AIRS) Facility

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

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.

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.

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).

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

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

RCRA-LQG: Date form received by agency: 11/15/2007 Facility name: ECKART AMERICA CORPORATION

1000318192

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

Used oil fuel burner:

No

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

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Facility address: 4101 CAMPGROUND ROAD LOUISVILLE, KY 40211 EPA ID: KYD006396089 Contact: TREVER LINDEMIER Contact address: 4101 CAMPGROUND ROAD LOUISVILLE, KY 40211 Contact country: US Contact telephone: (502) 775-4258 Contact email: Not reported EPA Region: 04 Land type: Private Classification: Large Quantity Generator Handler: generates 1,000 kg or more of hazardous waste during any Description: calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time **Owner/Operator Summary:** Owner/operator name: ECKART AMERICA L.P. Owner/operator address: 4101 CAMPGROUND RD LOUISVILLE, KY 40211 Owner/operator country: US Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 11/21/2005 Owner/Op end date: Not reported UNKNOWN Owner/operator name: Owner/operator address: 4101 CAMPGROUND RD LOUISVILLE, KY 40211 Owner/operator country: US Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 11/21/2005 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

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

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Used oil processor: User oil refiner: Used oil fuel marketer to burne Used oil Specification marketer Used oil transfer facility: Used oil transporter: Off-site waste receiver:	
r adding manner	11/17/2006 ECKART AMERICA CORPORATION Large Quantity Generator
Date form received by agency:	01/01/2006
Facility name:	ECKART AMERICA CORPORATION
Classification:	Large Quantity Generator
Date form received by agency:	11/21/2005
Facility name:	ECKART AMERICA CORPORATION
Classification:	Large Quantity Generator
Date form received by agency:	12/21/2004
Facility name:	ECKART AMERICA CORPORATION
Site name:	ECKART ALUMINUM
Classification:	Large Quantity Generator
Date form received by agency:	01/01/2004
Facility name:	ECKART AMERICA CORPORATION
Site name:	ECKART ALUMINUM
Classification:	Large Quantity Generator
Date form received by agency	: 11/26/2003
Facility name:	ECKART AMERICA CORPORATION
Site name:	ECKART ALUMINUM
Classification:	Large Quantity Generator
Date form received by agency	: 12/02/2002
Facility name:	ECKART AMERICA CORPORATION
Site name:	ECKART ALUMINUM
Classification:	Large Quantity Generator
Date form received by agency	: 05/01/2002
Facility name:	ECKART AMERICA CORPORATION
Site name:	ECKART ALUMINUM
Classification:	Large Quantity Generator
Date form received by agency	r: 12/28/2001
Facility name:	ECKART AMERICA CORPORATION
Site name:	ECKART ALUMINUM
Classification:	Large Quantity Generator
Date form received by agency	r: 12/10/2001
Facility name:	ECKART AMERICA CORPORATION
Site name:	ECKART ALUMINUM
Classification:	Large Quantity Generator

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

Date form received by agency: 12/07/2000

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Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

	Facility name: Site name:	ECKART AMERICA CORPORATION ECKART ALUMINUM
		Large Quantity Generator
	olussillouton.	
	Date form received by agency:	11/27/2000
		ECKART AMERICA CORPORATION
	Site name:	ECKART ALUMINUM
		Large Quantity Generator
	Cidobiliotatorii	
	Date form received by agency:	09/22/2000
	Facility name:	ECKART AMERICA CORPORATION
	Site name:	ECKART ALUMINUM
	Classification:	Large Quantity Generator
	Date form received by agency:	12/13/1999
	Facility name:	ECKART AMERICA CORPORATION
	Site name:	ECKART ALUMINUM
	Classification:	Large Quantity Generator
	Date form received by agency:	03/01/1998
	Facility name:	ECKART AMERICA CORPORATION
	Site name:	REYNOLDS METALS CO. PLANT #3
	Classification:	Large Quantity Generator
	Date form received by agency	: 03/01/1996
	Facility name:	ECKART AMERICA CORPORATION
	Site name:	REYNOLDS METALS CO. PLANT #3
	Classification:	Large Quantity Generator
	Date form received by agency	: 03/01/1994
	Facility name:	ECKART AMERICA CORPORATION
	Site name:	REYNOLDS METALS CO. PLANT #3
	Classification:	Large Quantity Generator
	Date form received by agency	: 03/01/1992
	Facility name:	ECKART AMERICA CORPORATION
	Site name:	REYNOLDS METALS CO. PLANT #3
	Classification:	Large Quantity Generator
	Date form received by agency	r: 02/27/1990
	Facility name:	ECKART AMERICA CORPORATION
	Site name:	REYNOLDS METALS COMPANY, PLANT #3
	Classification:	Large Quantity Generator
	-lazardous Waste Summary:	
1	Waste code:	D001
	Waste name:	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,
		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.
		0.026
	Waste code:	D035

METHYL ETHYL KETONE

Waste name:

Man ID		MAP FINDINGS	
Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	REYNOLDS METALS CO	LOUISVILLE NO.3 (Continued)	1000318192
	Waste code: Waste name:	F003 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLEN ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL K ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLV MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOV NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXT CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON- SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLU MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F00 BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS A MIXTURES.	ETONE, N-BUTYL ENT E SPENT URES/BLENDS HALOGENATED ME) OF ONE OR)5, AND STILL
	Waste code: Waste name:	F005 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUE KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENI 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVEN CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORI ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS O LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE I THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.	E, IT MIXTURES/BLENDS E (BY VOLUME) OF DR THOSE SOLVENTS
	Biennial Reports:		
	Last Biennial Reporting		
	Annual Waste Handled: Waste code: Waste name:	D001 IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH H LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A P CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFET WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DIST MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONL WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WA	ENSKY-MARTENS FERMINING THE 7 DATA SHEET, RIBUTOR OF THE Y USED SOLVENT
	Amount (Lbs):	339570	
	Waste code: Waste name: Amount (Lbs):	D035 METHYL ETHYL KETONE 7247.5	
	Waste code: Waste name:	F003 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLEN ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL H ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLV MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOV NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXT CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLU MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F0 BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS / MIXTURES.	ETONE, N-BUTYL /ENT /E SPENT FURES/BLENDS HALOGENATED JME) OF ONE OR 05, AND STILL
	Amount (Lbs):	317669.1	
	Waste code: Waste name:	F005 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLU KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZEN 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVE CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MOR	E, NT MIXTURES/BLENDS

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Map ID Direction Distance Elevation Site

Database(s)

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REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

Amount (Lbs):

1000318192

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. 310421.6

Facility Has Received Notices of	Violations:
Regulation violated:	Not reported
Area of violation:	TSD IS-General Facility Standards
Date violation determined:	02/26/2008
Date achieved compliance:	04/30/2008
Violation lead agency:	State
Enforcement action:	NOTICE OF DETERMINATION
Enforcement action date:	02/29/2008
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	•
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	Not reported
Area of violation:	TSD IS-General Facility Standards
Date violation determined:	02/26/2008
Date achieved compliance:	04/17/2008
Violation lead agency:	State
Enforcement action:	ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY)
Enforcement action date:	07/01/2008
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	
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:	02/26/2008
Date achieved compliance:	03/29/2008
Violation lead agency:	State
Enforcement action:	ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY)
Enforcement action date:	07/01/2008
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	Not reported
Area of violation:	State Statute or Regulation
Date violation determined:	02/26/2008
Date achieved compliance:	03/29/2008
Violation lead agency:	State
Enforcement action:	ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY)
Enforcement action date:	07/01/2008
Enf. disposition status:	Not reported

Not reported

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000318192

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: **TSD IS-General Facility Standards** 02/26/2008 Date violation determined: Date achieved compliance: 02/27/2008 Violation lead agency: State Enforcement action: ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) 07/01/2008 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 Not reported Paid penalty amount: Not reported Regulation violated: Area of violation: **TSD IS-General Facility Standards** 02/26/2008 Date violation determined: 02/27/2008 Date achieved compliance: Violation lead agency: State NOTICE OF DETERMINATION Enforcement action: Enforcement action date: 02/29/2008 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: Not reported TSD IS-Preparedness and Prevention Area of violation: Date violation determined: 02/26/2008 03/29/2008 Date achieved compliance: Violation lead agency: State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) Enforcement action: Enforcement action date: 07/01/2008 Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: State Not reported Proposed penalty amount: Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: Not reported State Statute or Regulation Area of violation: Date violation determined: 02/26/2008 03/29/2008 Date achieved compliance: Violation lead agency: State NOTICE OF DETERMINATION Enforcement action: 02/29/2008 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

Map ID Direction Distance Elevation Site

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Database(s)

EDR ID Number EPA ID Number

Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Faid penalty arround	Nothepoiled
Degulation violated:	Netroported
Regulation violated:	Not reported
Area of violation:	TSD IS-Contingency Plan and Emergency Procedures
Date violation determined:	02/26/2008
Date achieved compliance:	03/29/2008
Violation lead agency:	State
Enforcement action:	NOTICE OF DETERMINATION
Enforcement action date:	02/29/2008
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	Not reported
Area of violation:	TSD IS-General Facility Standards
Date violation determined:	02/26/2008
Date achieved compliance:	04/30/2008
Violation lead agency:	State
Enforcement action:	ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY)
Enforcement action date:	07/01/2008
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	Not reported
Area of violation:	TSD IS-General Facility Standards
Date violation determined:	02/26/2008
Date achieved compliance:	04/17/2008
Violation lead agency:	State
Enforcement action:	NOTICE OF DETERMINATION
Enforcement action date:	02/29/2008
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	Not reported
Area of violation:	TSD IS-Preparedness and Prevention
Date violation determined:	02/26/2008
Date achieved compliance:	03/29/2008
Violation lead agency:	State
Enforcement action:	NOTICE OF DETERMINATION
Enforcement action date:	02/29/2008
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State

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Distance Elevation Site

Map ID

Direction

Database(s)

EDR ID Number EPA ID Number

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

MAP FINDINGS

Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: SR - 32:010(2) Area of violation: Generators - Records/Reporting Date violation determined: 12/09/2005 Date achieved compliance: 02/03/2006 Violation lead agency: State WRITTEN INFORMAL Enforcement action: 01/03/2006 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 SR - 37:010 Regulation violated: Area of violation: LDR - General 12/09/2005 Date violation determined: Date achieved compliance: 02/03/2006 Violation lead agency: State Enforcement action: WRITTEN INFORMAL Enforcement action date: 01/03/2006 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 - 35:020 (7)(2) Area of violation: Generators - Pre-transport Date violation determined: 12/09/2005 02/03/2006 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 01/03/2006 Enf. disposition status: Not reported Not reported Enf. disp. status date: State Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported SR - 35:020 (7)(4) Regulation violated: Area of violation: Generators - Pre-transport 12/09/2005 Date violation determined: Date achieved compliance: 02/03/2006 State Violation lead agency: WRITTEN INFORMAL Enforcement action:

01/03/2006

Not reported

Not reported

Not reported

State

Enforcement action date: Enf. disposition status:

Enforcement lead agency:

Proposed penalty amount:

Enf. disp. status date:

Database(s)

EDR ID Number EPA ID Number

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

Final penalty amount: Not reported Paid penalty amount: Not reported SR - 32:040 Regulation violated: Generators - Manifest Area of violation: 12/09/2005 Date violation determined: 02/03/2006 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 01/03/2006 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: SR - 32:010 (3) Generators - Records/Reporting Area of violation: Date violation determined: 12/09/2005 02/03/2006 Date achieved compliance: State Violation lead agency: WRITTEN INFORMAL Enforcement action: 01/03/2006 Enforcement action date: 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 - 35:020 (7)(3) Area of violation: Generators - Pre-transport 12/09/2005 Date violation determined: Date achieved compliance: 02/03/2006 State Violation lead agency: WRITTEN INFORMAL Enforcement action: 01/03/2006 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 Not reported Paid penalty amount: SR - 32"030 (5)(3) Regulation violated: Generators - Pre-transport Area of violation: Date violation determined: 12/09/2005 Date achieved compliance: 02/03/2006 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 01/03/2006 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported

Final penalty amount:

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000318192

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

Paid penalty amount: Not reported

SR - 32:010

11/08/2001

11/27/2001

11/19/2001

Not reported

Not reported

WRITTEN INFORMAL

State

State Not reported

Generators - Records/Reporting

SR - 35:180 4(1) Regulation violated: Area of violation: Generators - Pre-transport 01/02/2003 Date violation determined: 01/02/2003 Date achieved compliance: Violation lead agency: State Enforcement action: WRITTEN INFORMAL Enforcement action date: 01/03/2003 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: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: 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 Regulation violated: SR - 32:020 Area of violation: Generators - Manifest Date violation determined: 11/08/2001 Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency:

State State Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

11/08/2001 WRITTEN INFORMAL 11/19/2001 Not reported Not reported Not reported Not reported Not reported SR - 32:030 5 11/08/2001 11/29/2001 State

Generators - Pre-transport WRITTEN INFORMAL 11/19/2001 Not reported Not reported

State

Not reported Not reported

Not reported

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000318192

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued) Regulation violated: SR - 32:030 5 Area of violation: Generators - Pre-transport Date violation determined: 11/08/2001 Date achieved compliance: 11/29/2001 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 12/05/2001 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: SR - 37:0107 LDR - General Area of violation: Date violation determined: 11/08/2001 Date achieved compliance: 11/30/2001 State Violation lead agency: WRITTEN INFORMAL Enforcement action: Enforcement action date: 11/19/2001 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 Not reported Paid penalty amount: SR - 32:040 Regulation violated: Area of violation: Generators - Records/Reporting Date violation determined: 11/08/2001 11/27/2001 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 11/19/2001 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 - 32:030 Regulation violated: Area of violation: Generators - Pre-transport 10/04/2000 Date violation determined: Date achieved compliance: 10/13/2000 Violation lead agency: State Enforcement action: WRITTEN INFORMAL 10/09/2000 Enforcement action date: Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Not reported Proposed penalty amount: Final penalty amount: Not reported Paid penalty amount: Not reported Regulation violated: SR - 32:040

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

Area of violation: Generators - Pre-transport 08/30/2000 Date violation determined: 09/13/2000 Date achieved compliance: Violation lead agency: State Enforcement action: WRITTEN INFORMAL Enforcement action date: 09/05/2000 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: SR - 32:010 sec 3 Area of violation: Generators - Records/Reporting Date violation determined: 08/30/2000 09/20/2000 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 09/05/2000 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: SR - 32:020 Area of violation: Generators - Manifest Date violation determined: 08/30/2000 09/14/2000 Date achieved compliance: Violation lead agency: State Enforcement action: WRITTEN INFORMAL Enforcement action date: 09/05/2000 Not reported Enf. disposition status: 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 - 32:030 SEC 5 Area of violation: Generators - Pre-transport 08/30/2000 Date violation determined: Date achieved compliance: 09/13/2000 Violation lead agency: State Enforcement action: WRITTEN INFORMAL 09/05/2000 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 - 32:030 SEC 5 Area of violation: Generators - Pre-transport

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

09/21/2000 State WRITTEN INFORMAL 09/05/2000 Not reported Not reported State Not reported Not reported Not reported Not reported

08/30/2000

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action date: Enf. disposition status: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enf. disposition status: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

SR - 35:040 Generators - Pre-transport 08/30/2000 09/21/2000 State WRITTEN INFORMAL 09/05/2000 Not reported Not reported State Not reported Not reported Not reported SR - 37:010 SEC 7 LDR - General 08/30/2000 09/14/2000 State WRITTEN INFORMAL

WRITTEN INFOF 09/05/2000 Not reported Not reported State Not reported Not reported Not reported

SR - 35:030 SEC 5 Generators - Pre-transport 08/25/1999 10/01/1999 State WRITTEN INFORMAL 09/08/1999 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported Not reported

Regulation violated:SR - 32:030 SEC 5Area of violation:Generators - Pre-transportDate violation determined:08/25/1999

1000318192

WRITTEN INFORMAL

Generators - Pre-transport

WRITTEN INFORMAL

Not reported

Not reported

Not reported SR - 35:040

08/25/1999

10/18/1999 State

09/08/1999

State Not reported

Not reported Not reported

Not reported Not reported

SR - 37:010 SEC 7

WRITTEN INFORMAL

LDR - General 08/25/1999

10/18/1999

09/08/1999

Not reported

Not reported

Not reported

Not reported

State

State Not reported

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

Date achieved compliance: 08/25/1999 Violation lead agency: State Enforcement action: Enforcement action date: 09/08/1999 Enf. disposition status: Not reported Enf. disp. status date: Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance:

SR - 35:020 SEC 7 Generators - Pre-transport 08/25/1999 10/18/1999 State WRITTEN INFORMAL 10/15/1999 Not reported Not reported State Not reported Not reported Not reported

SR - 35:030 SEC 7 Generators - Pre-transport 08/25/1999 10/18/1999

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

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Violation lead agency: State WRITTEN INFORMAL Enforcement action: 10/15/1999 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 FR - RCRA 3005/40 CFR 262.34(A) Regulation violated: Area of violation: Generators - General 08/25/1999 Date violation determined: Date achieved compliance: 08/25/1999 EPA Violation lead agency: Enforcement action: EPA TO STATE ADMINISTRATIVE REFERRAL Enforcement action date: 08/25/1999 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: EPA Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported Regulation violated: FR - RCRA 3005/40 CFR 262.34(C) Generators - General Area of violation: Date violation determined: 08/25/1999 Date achieved compliance: 08/25/1999 Violation lead agency: EPA EPA TO STATE ADMINISTRATIVE REFERRAL Enforcement action: Enforcement action date: 08/25/1999 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: FR - RCRA 3005/262.34(A) Area of violation: **Generators - General** 08/25/1999 Date violation determined: Date achieved compliance: 08/25/1999 Violation lead agency: EPA Enforcement action: EPA TO STATE ADMINISTRATIVE REFERRAL Enforcement action date: 08/25/1999 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 - 35:030 SEC 5 Area of violation: Generators - Pre-transport Date violation determined: 08/25/1999 Date achieved compliance: 10/01/1999 Violation lead agency: State

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

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REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

Enforcement action: WRITTEN INFORMAL Enforcement action date: 10/15/1999 Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action:

SR - 37:010 SEC 7 LDR - General 08/25/1999 10/18/1999 State WRITTEN INFORMAL 10/15/1999 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported

SR - 32:030 SEC 5 Generators - Pre-transport 08/25/1999 09/17/1999 State WRITTEN INFORMAL 09/08/1999 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported

SR - 35:040 Generators - Pre-transport 08/25/1999 10/18/1999 State WRITTEN INFORMAL 10/15/1999 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported

SR - 35:030 SEC 7 Generators - Pre-transport 08/25/1999 10/18/1999 State WRITTEN INFORMAL

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number **EPA ID Number**

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REYNOLDS METALS CO LOUISVILLE NO.3 (Continued) 09/08/1999 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Not reported Paid penalty amount: SR - 32:030 SEC 5 Regulation violated: Generators - Pre-transport Area of violation: Date violation determined: 08/25/1999 09/17/1999 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 10/15/1999 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 - 35:030 SEC 2 Area of violation: Generators - Pre-transport Date violation determined: 08/25/1999 Date achieved compliance: 09/17/1999 Violation lead agency: State Enforcement action: WRITTEN INFORMAL Enforcement action date: 09/08/1999 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 - 35:030 SEC 2 Area of violation: Generators - Pre-transport Date violation determined: 08/25/1999 09/17/1999 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: 10/15/1999 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 SR - 35:020 SEC 7 Regulation violated: Area of violation: Generators - Pre-transport 08/25/1999 Date violation determined: Date achieved compliance:

Violation lead agency: Enforcement action: Enforcement action date: 09/08/1999

10/18/1999 State WRITTEN INFORMAL

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

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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 Not reported Paid penalty amount: Regulation violated: FR - RCRA 3005/40 CFR 262.34(4) Generators - General Area of violation: 08/25/1999 Date violation determined: Date achieved compliance: 08/25/1999 EPA Violation lead agency: EPA TO STATE ADMINISTRATIVE REFERRAL Enforcement action: 08/25/1999 Enforcement action date: Enf. disposition status: Not reported Not reported Enf. disp. status date: EPA Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Paid penalty amount: Not reported SR - 32:020 Regulation violated: Area of violation: Generators - Manifest Date violation determined: 08/25/1999 Date achieved compliance: 08/25/1999 Violation lead agency: State Enforcement action: WRITTEN INFORMAL Enforcement action date: 09/08/1999 Not reported Enf. disposition status: Not reported Enf. disp. status date: State Enforcement lead agency: Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: SR - 35:030 SEC 5 Area of violation: Generators - Pre-transport 08/25/1999 Date violation determined: Date achieved compliance: 08/25/1999 Violation lead agency: State Enforcement action: WRITTEN INFORMAL 09/08/1999 Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Enforcement lead agency: State Not reported Proposed penalty amount: Final penalty amount: Not reported Paid penalty amount: Not reported SR - 35:020 SEC 6 Regulation violated: Generators - Records/Reporting Area of violation: Date violation determined: 08/25/1999 09/08/1999 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: 09/08/1999 Enforcement action date: Not reported Enf. disposition status:

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000318192

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

Enf. 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 - 32:040 SEC (1) Regulation violated: Generators - General Area of violation: Date violation determined: 11/11/1997 Date achieved compliance: 12/10/1997 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 11/11/1997 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 - 37:010 Area of violation: LDR - General Date violation determined: 11/11/1997 Date achieved compliance: 12/10/1997 Violation lead agency: State Enforcement action: WRITTEN INFORMAL Enforcement action date: 11/11/1997 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 - 32:100 Area of violation: Generators - Manifest Date violation determined: 11/11/1997 12/10/1997 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 11/11/1997 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 SR - 35:020, SEC 7 Regulation violated: Area of violation: Generators - Pre-transport 11/11/1997 Date violation determined: Date achieved compliance: 12/10/1997 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

Enforcement lead agency:StateProposed penalty amount:Not reportedFinal penalty amount:Not reportedPaid penalty amount:Not reported

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date:

Enforcement lead agency:

11/11/1997 State WRITTEN INFORMAL 09/26/1990 Not reported Not reported State Not reported Not reported Not reported Not reported Generators - General 05/16/1990 05/18/1990 State WRITTEN INFORMAL 09/26/1990 Not reported Not reported State Not reported Not reported Not reported Not reported Generators - General 05/16/1990 05/18/1990 State WRITTEN INFORMAL

Not reported

09/26/1990

Generators - Pre-transport

WRITTEN INFORM/ 05/16/1990 Not reported Not reported State Not reported Not reported Not reported Not reported

Not reported LDR - General 05/16/1990 05/18/1990 State WRITTEN INFORMAL 09/26/1990 Not reported Not reported Not reported State

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

Proposed penalty amount:Not reportedFinal penalty amount:Not reportedPaid penalty amount:Not reported

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Evaluation Action Summary: Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:

Evaluation date: Evaluation: Area of violation: Date achieved compliance: Not reported Generators - General 05/16/1990 11/11/1997 State WRITTEN INFORMAL 09/26/1990 Not reported Not reported State

Not reported

Not reported

Not reported

Not reported Generators - General 05/16/1990 11/11/1997 State WRITTEN INFORMAL 05/16/1990 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported

Not reported LDR - General 05/16/1990 05/18/1990 State WRITTEN INFORMAL 05/16/1990 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported

06/06/2008 SIGNIFICANT NON-COMPLIER State Statute or Regulation 03/29/2008 State

06/06/2008 SIGNIFICANT NON-COMPLIER TSD IS-General Facility Standards 04/17/2008

Map ID Direction Distance Elevation Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

Evaluation lead agency:	State
Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	06/06/2008 SIGNIFICANT NON-COMPLIER TSD IS-General Facility Standards 02/27/2008 State
Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	06/06/2008 SIGNIFICANT NON-COMPLIER TSD IS-General Facility Standards 04/30/2008 State
Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	06/06/2008 SIGNIFICANT NON-COMPLIER TSD IS-Contingency Plan and Emergency Procedures 03/29/2008 State
Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	06/06/2008 SIGNIFICANT NON-COMPLIER TSD IS-Preparedness and Prevention 03/29/2008 State
Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	05/01/2008 COMPLIANCE SCHEDULE EVALUATION TSD IS-General Facility Standards 04/17/2008 State
Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	05/01/2008 COMPLIANCE SCHEDULE EVALUATION TSD IS-General Facility Standards 04/30/2008 State
Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	04/04/2008 COMPLIANCE SCHEDULE EVALUATION TSD IS-General Facility Standards 04/30/2008 State
Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	04/04/2008 COMPLIANCE SCHEDULE EVALUATION TSD IS-Preparedness and Prevention 03/29/2008 State
Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	04/04/2008 COMPLIANCE SCHEDULE EVALUATION State Statute or Regulation 03/29/2008 State
Evaluation date:	04/04/2008

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)		
Evaluation:	COMPLIANCE SCHEDULE EVALUATION	
Area of violation:	TSD IS-Contingency Plan and Emergency Procedures	
Date achieved compliance:	03/29/2008	
Evaluation lead agency:	State	
Evaluation date:	04/04/2008	
Evaluation:	COMPLIANCE SCHEDULE EVALUATION	
Area of violation:	TSD IS-General Facility Standards	
Date achieved compliance:	04/17/2008	
Evaluation lead agency:	State	
Evaluation date:	02/26/2008	
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE	
Area of violation:	TSD IS-General Facility Standards	
Date achieved compliance:	04/17/2008	
Evaluation lead agency:	State	
Evaluation date:	02/26/2008	
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE	
Area of violation:	State Statute or Regulation	
Date achieved compliance:	03/29/2008	
Evaluation lead agency:	State	
Evaluation date:	02/26/2008	
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE	
Area of violation:	TSD IS-Contingency Plan and Emergency Procedures	
Date achieved compliance:	03/29/2008	
Evaluation lead agency:	State	
Evaluation date:	02/26/2008	
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE	
Area of violation:	TSD IS-General Facility Standards	
Date achieved compliance:	04/30/2008	
Evaluation lead agency:	State	
Evaluation date:	02/26/2008	
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE	
Area of violation:	TSD IS-Preparedness and Prevention	
Date achieved compliance:	03/29/2008	
Evaluation lead agency:	State	
Evaluation date:	02/26/2008	
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE	
Area of violation:	TSD IS-General Facility Standards	
Date achieved compliance:	02/27/2008	
Evaluation lead agency:	State	
Evaluation date:	01/31/2008	
Evaluation:	NON-FINANCIAL RECORD REVIEW	
Area of violation:	Not reported	
Date achieved compliance:	Not reported	
Evaluation lead agency:	State	
Evaluation date:	02/03/2006	
Evaluation:	COMPLIANCE SCHEDULE EVALUATION	
Area of violation:	LDR - General	
Date achieved compliance:	02/03/2006	

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)		
Evaluation lead agency:	State	
Evaluation date:	02/03/2006	
Evaluation:	COMPLIANCE SCHEDULE EVALUATION	
Area of violation:	Generators - Records/Reporting	
Date achieved compliance:	02/03/2006	
Evaluation lead agency:	State	
Evaluation date:	02/03/2006	
Evaluation:	NON-FINANCIAL RECORD REVIEW	
Area of violation:	Not reported	
Date achieved compliance:	Not reported	
Evaluation lead agency:	State	
Evaluation date:	02/03/2006	
Evaluation:	COMPLIANCE SCHEDULE EVALUATION	
Area of violation:	Generators - Pre-transport	
Date achieved compliance:	02/03/2006	
Evaluation lead agency:	State	
Evaluation date:	02/03/2006	
Evaluation:	COMPLIANCE SCHEDULE EVALUATION	
Area of violation:	Generators - Manifest	
Date achieved compliance:	02/03/2006	
Evaluation lead agency:	State	
Evaluation date:	12/09/2005	
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE	
Area of violation:	LDR - General	
Date achieved compliance:	02/03/2006	
Evaluation lead agency:	State	
Evaluation date:	12/09/2005	
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE	
Area of violation:	Generators - Pre-transport	
Date achieved compliance:	02/03/2006	
Evaluation lead agency:	State	
Evaluation date:	12/09/2005	
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE	
Area of violation:	Generators - Manifest	
Date achieved compliance:	02/03/2006	
Evaluation lead agency:	State	
Evaluation date:	12/09/2005	
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE	
Area of violation:	Generators - Records/Reporting	
Date achieved compliance:	02/03/2006	
Evaluation lead agency:	State	
Evaluation date:	04/04/2005	
Evaluation:	NON-FINANCIAL RECORD REVIEW	
Area of violation:	Not reported	
Date achieved compliance:	Not reported	
Evaluation lead agency:	State	
Evaluation date:	01/02/2003	

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - Pre-transport Date achieved compliance: 01/02/2003 Evaluation lead agency: State Evaluation date: 12/07/2001 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 12/04/2001 Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: Generators - Pre-transport Date achieved compliance: 11/29/2001 Evaluation lead agency: State Evaluation date: 11/08/2001 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - Records/Reporting Date achieved compliance: 11/27/2001 Evaluation lead agency: State Evaluation date: 11/08/2001 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: LDR - General Date achieved compliance: 11/30/2001 Evaluation lead agency: State Evaluation date: 11/08/2001 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Generators - Pre-transport Area of violation: Date achieved compliance: 11/29/2001 Evaluation lead agency: State Evaluation date: 11/08/2001 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: Generators - Manifest Date achieved compliance: 11/08/2001 Evaluation lead agency: State Evaluation date: 11/02/2000 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 10/04/2000 COMPLIANCE SCHEDULE EVALUATION Evaluation: Generators - Pre-transport Area of violation: 10/13/2000 Date achieved compliance: Evaluation lead agency: State Evaluation date: 08/30/2000 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - Pre-transport Date achieved compliance: 09/13/2000
Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

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REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

Evaluation lead agency: State Evaluation date: 08/30/2000 Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: Generators - Records/Reporting Date achieved compliance: 09/20/2000 Evaluation lead agency: State 08/30/2000 Evaluation date: Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: Generators - Pre-transport Date achieved compliance: 09/21/2000 Evaluation lead agency: State Evaluation date: 08/30/2000 Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: LDR - General Date achieved compliance: 09/14/2000 Evaluation lead agency: State Evaluation date: 08/30/2000 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - Manifest Date achieved compliance: 09/14/2000 Evaluation lead agency: State 10/18/1999 Evaluation date: COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - Pre-transport Date achieved compliance: 10/18/1999 State Evaluation lead agency: Evaluation date: 10/18/1999 Evaluation: COMPLIANCE SCHEDULE EVALUATION LDR - General Area of violation: Date achieved compliance: 10/18/1999 Evaluation lead agency: State Evaluation date: 10/05/1999 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: LDR - General 10/18/1999 Date achieved compliance: Evaluation lead agency: State Evaluation date: 10/05/1999 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - Records/Reporting Date achieved compliance: 09/08/1999 Evaluation lead agency: State Evaluation date: 10/05/1999 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - Pre-transport Date achieved compliance: 10/01/1999 Evaluation lead agency: State Evaluation date: 10/05/1999

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - Pre-transport Date achieved compliance: 10/18/1999 Evaluation lead agency: State Evaluation date: 10/05/1999 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - Pre-transport Date achieved compliance: 09/17/1999 Evaluation lead agency: State 08/25/1999 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - Pre-transport 10/01/1999 Date achieved compliance: State Evaluation lead agency: 08/25/1999 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Generators - Manifest Area of violation: Date achieved compliance: 08/25/1999 Evaluation lead agency: State 08/25/1999 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Generators - Pre-transport Area of violation: 09/17/1999 Date achieved compliance: Evaluation lead agency: State Evaluation date: 08/25/1999 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - Pre-transport Date achieved compliance: 10/18/1999 Evaluation lead agency: State 08/25/1999 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Generators - Records/Reporting Area of violation: 09/08/1999 Date achieved compliance: Evaluation lead agency: State Evaluation date: 08/25/1999 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: LDR - General Area of violation: Date achieved compliance: 10/18/1999 State Evaluation lead agency: 08/25/1999 Evaluation date: Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Generators - General Area of violation: Date achieved compliance: 08/25/1999 EPA-Initiated Oversight/Observation/Training Actions Evaluation lead agency: 08/25/1999 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - Pre-transport 08/25/1999 Date achieved compliance:

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REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000318192

Evaluation lead agency: State Evaluation date: 12/15/1997 COMPLIANCE SCHEDULE EVALUATION Evaluation: Generators - Manifest Area of violation: Date achieved compliance: 12/10/1997 Evaluation lead agency: State 12/15/1997 Evaluation date: COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - Pre-transport Date achieved compliance: 12/10/1997 Evaluation lead agency: State Evaluation date: 12/15/1997 Evaluation: COMPLIANCE SCHEDULE EVALUATION Generators - General Area of violation: Date achieved compliance: 12/10/1997 Evaluation lead agency: State Evaluation date: 12/15/1997 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: LDR - General 12/10/1997 Date achieved compliance: Evaluation lead agency: State Evaluation date: 11/11/1997 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - General 11/11/1997 Date achieved compliance: Evaluation lead agency: State Evaluation date: 11/11/1997 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: LDR - General Date achieved compliance: 12/10/1997 Evaluation lead agency: State Evaluation date: 11/11/1997 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - Manifest Date achieved compliance: 12/10/1997 State Evaluation lead agency: 11/11/1997 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - General Date achieved compliance: 12/10/1997 State Evaluation lead agency: 11/11/1997 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Generators - Pre-transport Area of violation: Date achieved compliance: 11/11/1997 Evaluation lead agency: State Evaluation date: 11/11/1997

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

1000318192

YNOLDS METALS CO LOUISVILLE NO.3 (Continued)			
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE		
Area of violation:	Generators - Pre-transport		
Date achieved compliance:	12/10/1997		
Evaluation lead agency:	State		
Evaluation date:	02/28/1991		
Evaluation:	NON-FINANCIAL RECORD REVIEW		
Area of violation:	Not reported		
Date achieved compliance:	Not reported		
Evaluation lead agency:	State		
Evaluation date:	10/04/1990		
Evaluation:	NON-FINANCIAL RECORD REVIEW		
Area of violation:	Not reported		
Date achieved compliance:	Not reported		
Evaluation lead agency:	State		
Evaluation date:	09/26/1990		
Evaluation:	COMPLIANCE SCHEDULE EVALUATION		
Area of violation:	Generators - Pre-transport		
Date achieved compliance:	11/11/1997		
Evaluation lead agency:	State		
Evaluation date:	09/26/1990		
Evaluation:	COMPLIANCE SCHEDULE EVALUATION		
Area of violation:	Not reported		
Date achieved compliance:	Not reported		
Evaluation lead agency:	State		
Evaluation date:	06/22/1990		
Evaluation:	COMPLIANCE SCHEDULE EVALUATION		
Area of violation:	Not reported		
Date achieved compliance:	Not reported		
Evaluation lead agency:	State		
Evaluation date:	05/16/1990		
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE		
Area of violation:	Generators - General		
Date achieved compliance:	05/18/1990		
Evaluation lead agency:	State		
Evaluation date:	05/16/1990		
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE		
Area of violation:	Generators - General		
Date achieved compliance:	11/11/1997		
Evaluation lead agency:	State		
Evaluation date:	05/16/1990		
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE		
Area of violation:	LDR - General		
Date achieved compliance:	05/18/1990		
Evaluation lead agency:	State		
Evaluation date:	05/26/1989		
Evaluation:	NON-FINANCIAL RECORD REVIEW		
Area of violation:	Not reported		
Date achieved compliance:	Not reported		

Map ID Direction Distance Site Elevation

Database(s)

EDR ID Number EPA ID Number

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

Evaluation lead agency: State

CERC-NFRAP: Site ID: Federal Facility: NPL Status: Non NPL Status:

0401946 Not a Federal Facility Not on the NPL NFRAP

Remedial Project Manager (RPM)

(404) 562-8804

Nestor Young (404) 562-8812

Robert West (404) 562-8806

Tony DeAngelo

(404) 562-8826

Femi Akindele

(404) 562-8809

Randy Bryant

DISCOVERY

Not reported

06/01/1981

(404) 562-8794

CERCLIS-NFRAP Site Contact Name(s): Loften Carr

Contact Name: Contact Tel: Contact Title:

Alias Address:

Carolyn Callihan (404) 562-8913 Site Assessment Manager (SAM)

CERCLIS-NFRAP Site Alias Name(s): Alias Name:

REYNOLDS METALS CO LOUISVILLE NO.3 Not reported JEFFERSON, KY

Site Description: Not reported

CERCLIS-NFRAP Assessment History: Action: Date Started: Date Completed: Priority Level:

Action: Date Started: Date Completed: Not reported PRELIMINARY ASSESSMENT Not reported 11/01/1982 Low

Action: Date Started: Date Completed:

Priority Level:

SITE INSPECTION Not reported 09/01/1989

1000318192

Map ID Direction Distance Elevation

Mailing Zip4:

Mailing Country:

EDR ID Number EPA ID Number

1000318192

Site Database(s) **REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)** Priority Level: NFRAP (No Futher Remedial Action Planned ARCHIVE SITE Action: Date Started: Not reported 09/01/1989 Date Completed: Priority Level: Not reported NY MANIFEST: Document ID: NYB5335866 Manifest Status: Completed copy Trans1 State ID: NJT158NE Trans2 State ID: Not reported Generator Ship Date: 950208 Trans1 Recv Date: 950208 Trans2 Recv Date: Not reported TSD Site Recv Date: 950213 Part A Recv Date: 950216 Part B Recv Date: 950224 KYD006396089 Generator EPA ID: ILD099202681 Trans1 EPA ID: Trans2 EPA ID: Not reported TSDF ID: NYD049836679 D009 - MERCURY 0.2 MG/L TCLP Waste Code: Quantity: 00005 Units: G - Gallons (liquids only)* (8.3 pounds) Number of Containers: 001 Container Type: DF - Fiberboard or plastic drums (glass) R Material recovery of more than 75 percent of the total material. Handling Method: Specific Gravity: 100 95 Year: Manifest Tracking Num: Not reported Not reported Import Ind: Export Ind: Not reported **Discr Quantity Ind:** Not reported Not reported Discr Type Ind: Discr Residue Ind: Not reported Discr Partial Reject Ind: Not reported Discr Full Reject Ind: Not reported Manifest Ref Num: Not reported Alt Fac RCRA Id: Not reported Not reported Alt Fac Sign Date: Mgmt Method Type Code: Not reported KYD006396089 EPA ID: Facility Name: **REYNOLD METAL CO** 4101 CAMP GROUND RD Facility Address: Facility City: LOUISVILLE Facility Address 2: Not reported Country: USA **REYNOLD METAL CO** Mailing Name: Mailing Contact: **REYNOLD METAL CO** Mailing Address: 4101 CAMP GROUND RD Mailing Address 2: Not reported LOUISVILLE Mailing City: Mailing State: KY Mailing Zip: 40211

Not reported

USA

Map ID Direction Distance Elevation

,

Site

Mailing Phone:

Database(s)

EDR ID Number EPA ID Number

REYNOLDS METALS CO LOUISVILLE NO.3 (Continued)

502-775-4232

	······································		
D54 SSE	ECKART ALUMINUM 4101 CAMPGROUND RD		KY SHWS KY UST
1/2-1	LOUISVILLE, KY 40211		KY ENG CONTROLS
0.687 mi. 3629 ft.	Site 3 of 3 in cluster D		
Relative:	SHWS:		
Higher	Status:	Active	
	Longitude:	-85.839222	
Actual: 454 ft.	Latitude:	38.213778	
454 11.	Facility Address 2:	Not reported Jefferson	
	Subject Item County: Sub Item Longitude:	38.21564	
	Subject Item Address:	4101 CAMPGROUND RD	
	Subject Item Address2:	Not reported	
	Subject Item City,St,Zip:	Louisville, KY 40211	
	Facility Group:	1	
	Regulatory Desc:	State Superfund	
	Closure Option:	Not reported	
	Side SG:	35385	
	Closure Date:	Not reported	
	Description: REYNOLD	S METALS CO	
	UST:		
	Sequence Id:	9972056	
	Facility ID:	2024	
	Subject Item Id:	12	
	Tank Status:	Tank Closed prior to 1998	
	Inert Material Code:	Not reported	
	Tank Material:	Single Wall Steel	
	Tank External Protection:	None	
	Tank Internal Protection:	Unknown	
	Tank Overfill Protection:	Unknown Giarla Wall Steel	
	Pipe Material:	Single Wall Steel Unknown	
	Pipe External Protection: Pipe Type:	Unknown	
	Pipe Release Detection:	Unknown	
	Pipe Rel Detect Suc Code:	UNK	
	Pipe Leak Detect Code:	NON	
	Installation Date:	1/1/1966 12:00:00 AM	
	Closed In Place Date:	Not reported	
	Relined Date:	Not reported	
	Last Contained Date:	Not reported	
	Closed in Place Date:	Not reported	
	Removed Date:	9/1/1988 12:00:00 AM	
	Change in Service Date:	Not reported	
	Tank Pit Num:	Not reported	
	Compartment Num:	1	۰.
	Tank Substance Code:	DSL 9988	
	Capacity in Gallons: Tank Manufctr Code:	9988 Not reported	
	Pipe Manufctr Code:	Not reported	
	Last Tank Test Date:	Not reported	
	Last Pipe Test Date:	Not reported	
	Lining Insp Date:	Not reported	
	Lining hisp bator	· · · • • • • · · · · ·	

NS U003990021 ST N/A LS

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

ECKART ALUMINUM (Continued)

Last Cp Test Date: Not reported Not reported Added To Flex Date: Added To Piping Date: Not reported Added To Tank Date: Not reported Piping Installation Date: Not reported Reynolds Metals Co Plant #3 **Owner Name: Owner Address:** 4101 CAMP GROUND RD Louisville, KY 40211 Owener City,St,Zip: 502-775-4280 **Owner Phone:** Latitude: 85 50 21.2 38 12 49.6 Longitude: Subject Item Category Code: Internal Document ID:

Sequence Id: Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: **Owner Address:** Owener City, St, Zip: Owner Phone: Latitude: Longitude: Subject Item Category Code: STOR

STOR 0 9972056 2024 8 Verified Removal Not reported Single Wall Steel None Unknown Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1975 12:00:00 AM Not reported Not reported Not reported Not reported 6/1/1989 12:00:00 AM Not reported Not reported HAZ 12000 Not reported Reynolds Metals Co Plant #3 4101 CAMP GROUND RD Louisville, KY 40211 502-775-4280 85 50 21.2 38 12 49.6

U003990021

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

U003990021

ECKART ALUMINUM (Continued)

0 Internal Document ID: 9972056 Sequence Id: Facility ID: Subject Item Id: 4 Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: **Closed In Place Date: Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City,St,Zip: Owner Phone: Latitude: Longitude: Subject Item Category Code: Internal Document ID: Sequence Id: Facility ID: Subject Item Id: Tank Status:

Inert Material Code:

Tank Internal Protection:

Tank Overfill Protection:

Tank Material: Tank External Protection:

Pipe Material:

2024 Verified Removal Not reported Single Wall Steel None Unknown Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1901 12:00:00 AM Not reported Not reported Not reported Not reported 4/1/1990 12:00:00 AM Not reported Not reported 1 HAZ 12000 Not reported Reynolds Metals Co Plant #3 4101 CAMP GROUND RD Louisville, KY 40211 502-775-4280 85 50 21.2 38 12 49.6 STOR 0 9972056 2024 10 Verified Removal Not reported Single Wall Steel None Unknown

Unknown

Single Wall Steel

MAP FINDINGS

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

ECKART ALUMINUM (Continued)

Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City,St,Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID: Sequence Id: Facility ID: Subject Item Id: **Tank Status:** Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code:

Installation Date: Closed In Place Date:

Closed in Place Date:

Change in Service Date:

Relined Date: Last Contained Date:

Removed Date:

Unknown Unknown Unknown UNK NON 1/1/1975 12:00:00 AM Not reported Not reported Not reported Not reported 6/1/1989 12:00:00 AM Not reported Not reported 1 HAZ 12000 Not reported Reynolds Metals Co Plant #3 4101 CAMP GROUND RD Louisville, KY 40211 502-775-4280 85 50 21.2 38 12 49.6 STOR 0 9972056 2024 14 Verified Removal Not reported Single Wall Steel None Unknown Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1966 12:00:00 AM Not reported Not reported Not reported Not reported

7/1/1989 12:00:00 AM

Not reported

U003990021

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Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

U003990021

ECKART ALUMINUM (Continued)

Tank Pit Num: Not reported Compartment Num: 1 DSL Tank Substance Code: Capacity in Gallons: 10000 Tank Manufctr Code: Not reported Not reported Pipe Manufctr Code: Not reported Last Tank Test Date: Not reported Last Pipe Test Date: Lining Insp Date: Not reported Not reported Last Cp Test Date: Added To Flex Date: Not reported Not reported Added To Piping Date: Added To Tank Date: Not reported Not reported Piping Installation Date: **Owner Name:** Owner Address: Owener City,St,Zip: **Owner Phone:** 502-775-4280 Latitude: 85 50 21.2 Longitude: 38 12 49.6 Subject Item Category Code: STOR Internal Document ID: 0 Sequence Id: 9972056 Facility ID: 2024 Subject Item Id: 16 Verified Removal **Tank Status:** Inert Material Code: Not reported Single Wall Steel Tank Material: Tank External Protection: None Tank Internal Protection: Unknown Tank Overfill Protection: Unknown Single Wall Steel Pipe Material: Pipe External Protection: Unknown Pipe Type: Unknown Pipe Release Detection: Unknown UNK Pipe Rel Detect Suc Code: Pipe Leak Detect Code: NON Installation Date: Not reported Closed In Place Date: Relined Date: Not reported Last Contained Date: Not reported Closed in Place Date: Not reported Removed Date: Change in Service Date: Not reported Tank Pit Num: Not reported Compartment Num: 1 Tank Substance Code: DSL 1010 Capacity in Gallons: Tank Manufctr Code: Not reported Pipe Manufctr Code: Not reported Not reported Last Tank Test Date: Not reported Last Pipe Test Date: Lining Insp Date: Not reported Last Cp Test Date: Not reported Added To Flex Date: Not reported Added To Piping Date: Not reported

Reynolds Metals Co Plant #3 4101 CAMP GROUND RD Louisville, KY 40211 1/1/1966 12:00:00 AM 5/1/1990 12:00:00 AM

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Reynolds Metals Co Plant #3

4101 CAMP GROUND RD

Louisville, KY 40211

Not reported

Not reported

502-775-4280

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

ECKART ALUMINUM (Continued) Added To Tank Date:

Piping Installation Date:

Owener City,St,Zip:

Owner Name: Owner Address:

Owner Phone:

U003990021

Latitude: 85 50 21.2 38 12 49.6 Longitude: Subject Item Category Code: STOR Internal Document ID: 0 9972056 Sequence Id: Facility ID: 2024 Subject Item Id: 1 **Tank Status:** Inert Material Code: Tank Material: Tank External Protection: None Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: UNK Pipe Rel Detect Suc Code: NON Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: 1 HAZ Tank Substance Code: 12000 Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City, St, Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: STOR Internal Document ID: 0

Verified Removal Not reported Single Wall Steel Unknown Unknown Single Wall Steel Unknown Unknown Unknown 1/1/1901 12:00:00 AM Not reported Not reported Not reported Not reported 6/1/1989 12:00:00 AM Not reported Reynolds Metals Co Plant #3 4101 CAMP GROUND RD Louisville, KY 40211 502-775-4280 85 50 21.2 38 12 49.6

Sequence Id:

9972056

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

U003990021

ECKART ALUMINUM (Continued)

Facility ID: 2024 Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City,St,Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID: Sequence Id: Facility ID: Subject Item Id: **Tank Status:**

Inert Material Code:

Tank Internal Protection:

Tank Overfill Protection:

Pipe External Protection:

Pipe Release Detection:

Unknown

Unknown

Tank Material: Tank External Protection:

Pipe Material:

Pipe Type:

2 Tank Closed prior to 1998 Not reported Single Wall Steel None Unknown Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1946 12:00:00 AM Not reported Not reported Not reported Not reported 9/1/1988 12:00:00 AM Not reported Not reported 1 EMP 2500 Not reported Reynolds Metals Co Plant #3 4101 CAMP GROUND RD Louisville, KY 40211 502-775-4280 85 50 21.2 38 12 49.6 STOR 0 9972056 2024 3 Tank Closed prior to 1998 Not reported Single Wall Steel None Unknown Unknown Single Wall Steel Unknown

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

U003990021

ECKART ALUMINUM (Continued)

Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: **Owner Address:** Owener City,St,Zip: **Owner Phone:** Latitude: Lonaitude: Subject Item Category Code: Internal Document ID: Sequence Id: Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection:

Pipe Type:

Pipe Release Detection:

Pipe Leak Detect Code:

Closed in Place Date: Removed Date:

Compartment Num:

Tank Substance Code:

Change in Service Date:

Installation Date: Closed In Place Date:

Relined Date: Last Contained Date:

Tank Pit Num:

Pipe Rel Detect Suc Code:

UNK NON 1/1/1946 12:00:00 AM Not reported Not reported Not reported Not reported 9/1/1988 12:00:00 AM Not reported Not reported 1 HAZ 5500 Not reported Reynolds Metals Co Plant #3 4101 CAMP GROUND RD Louisville, KY 40211 502-775-4280 85 50 21.2 38 12 49.6 STOR 0 9972056 2024 5 Verified Removal Not reported Single Wall Steel None Unknown Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1901 12:00:00 AM Not reported Not reported Not reported Not reported 4/1/1990 12:00:00 AM Not reported Not reported 1 HAZ

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Map ID Direction Distance Elevation

Site

ECKART ALUMINUM (Continued)

12000

Capacity in Gallons:

Tank Manufctr Code: Pipe Manufctr Code: MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U003990021

Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City, St, Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID: 0 Sequence Id: Facility ID: Subject Item Id: 15 **Tank Status:** Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: 1 Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name:

Not reported Reynolds Metals Co Plant #3 4101 CAMP GROUND RD Louisville, KY 40211 502-775-4280 85 50 21.2 38 12 49.6 STOR 9972056 2024 Verified Removal Not reported Single Wall Steel None Unknown Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1966 12:00:00 AM Not reported Not reported Not reported Not reported 9/1/1989 12:00:00 AM Not reported Not reported DSL 10000 Not reported Reynolds Metals Co Plant #3 Map ID Direction Distance Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U003990021

ECKART ALUMINUM (Continued) 4101 CAMP GROUND RD Owner Address: Louisville, KY 40211 Owener City, St, Zip: 502-775-4280 **Owner Phone:** 85 50 21.2 Latitude: 38 12 49.6 Longitude: STOR Subject Item Category Code: Internal Document ID: 0 Sequence Id: Facility ID: 2024 Subject Item Id: 13 Tank Status: Inert Material Code: Tank Material: Tank External Protection: None Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: UNK Pipe Rel Detect Suc Code: Pipe Leak Detect Code: NON Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: 1 Tank Substance Code: DSL Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date:

9972056 Tank Closed prior to 1998 Not reported Single Wall Steel Unknown Unknown Single Wall Steel Unknown Unknown Unknown 1/1/1966 12:00:00 AM Not reported Not reported Not reported Not'reported 9/1/1988 12:00:00 AM Not reported Not reported 5120 Not reported Reynolds Metals Co Plant #3 4101 CAMP GROUND RD Louisville, KY 40211 502-775-4280 85 50 21.2 38 12 49.6 STOR 0 9972056

Sequence Id: Facility ID: Subject Item Id: **Tank Status:**

Owner Name:

Owner Address:

Owner Phone:

Latitude: Longitude:

Owener City,St,Zip:

Subject Item Category Code: Internal Document ID:

> 2024 7 Verified Removal

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

U003990021

Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City,St,Zip: Owner Phone:

ECKART ALUMINUM (Continued)

Tank External Protection:

Inert Material Code: Tank Material:

Latitude: Longitude: Subject Item Category Code: Internal Document ID:

Sequence Id: Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date:

Not reported Single Wall Steel None Unknown Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1975 12:00:00 AM Not reported Not reported Not reported Not reported 6/1/1989 12:00:00 AM Not reported Not reported 1 HAZ 12000 Not reported Reynolds Metals Co Plant #3 4101 CAMP GROUND RD Louisville, KY 40211 502-775-4280 85 50 21.2 38 12 49.6 STOR 0 9972056 2024 9 Verified Removal Not reported Single Wall Steel None Unknown Unknown

Unknown Single Wall Steel Unknown Unknown Unknown UNK

NON 1/1/1975 12:00:00 AM

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

ECKART ALUMINUM (Continued)

U003990021

Not reported Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: 1 Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: **Owner Name:** Owner Address: Owener City,St,Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID: 0 Sequence Id: Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code:

Not reported Not reported Not reported 6/1/1989 12:00:00 AM Not reported Not reported HAZ 12000 Not reported Reynolds Metals Co Plant #3 4101 CAMP GROUND RD Louisville, KY 40211 502-775-4280 85 50 21.2 38 12 49.6 STOR 9972056 2024 11 Tank Closed prior to 1998 Not reported Single Wall Steel None Unknown Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1966 12:00:00 AM Not reported Not reported Not reported Not reported 9/1/1988 12:00:00 AM Not reported Not reported DSL 12044 Not reported Not reported

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number **EPA ID Number**

ECKART ALUMINUM (Continued)

U003990021

Last Tank Test Date: Not reported Not reported Last Pipe Test Date: Lining Insp Date: Not reported Last Cp Test Date: Not reported Added To Flex Date: Not reported Added To Piping Date: Not reported Added To Tank Date: Not reported Piping Installation Date: Not reported **Owner Name:** Owner Address: Owener City,St,Zip: Louisville, KY 40211 502-775-4280 **Owner Phone:** Latitude: 85 50 21.2 Longitude: 38 12 49.6 Subject Item Category Code: STOR Internal Document ID: 0 Sequence Id: 9972056 Facility ID: 2024 Subject Item Id: 6 **Tank Status:** Verified Removal Inert Material Code: Not reported Tank Material: Single Wall Steel Tank External Protection: None Tank Internal Protection: Unknown Tank Overfill Protection: Unknown Pipe Material: Single Wall Steel Pipe External Protection: Unknown Unknown Pipe Type: Pipe Release Detection: Unknown UNK Pipe Rel Detect Suc Code: Pipe Leak Detect Code: NON Installation Date: Closed In Place Date: Not reported Not reported **Relined Date:** Last Contained Date: Not reported Closed in Place Date: Not reported Removed Date: Change in Service Date: Not reported Tank Pit Num: Not reported Compartment Num: 1 HAZ Tank Substance Code: Capacity in Gallons: 5000 Tank Manufctr Code: Not reported Pipe Manufctr Code: Not reported Not reported Last Tank Test Date: Last Pipe Test Date: Not reported Lining Insp Date: Not reported Last Cp Test Date: Not reported Added To Flex Date: Not reported Added To Piping Date: Not reported Added To Tank Date: Not reported Piping Installation Date: Not reported **Owner Name:** Owner Address: Owener City,St,Zip: **Owner Phone:** 502-775-4280

Reynolds Metals Co Plant #3 4101 CAMP GROUND RD 1/1/1901 12:00:00 AM 6/1/1989 12:00:00 AM Reynolds Metals Co Plant #3 4101 CAMP GROUND RD Louisville, KY 40211

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

U003990021

ECKART ALUMINUM (Continued)

Latitude:	85 50 21.2
Longitude:	38 12 49.6
Subject Item Category Code:	STOR
Internal Document ID:	0

ENG CONTROLS:

Al Id: 2024 Facility Group: AAZZ1.00 Not/Com#: 35385 Regulatory Desc: State Superfund Site Status: Active Closure Option: Not reported Closure Date: Not reported 38.21564 / -85.83826000000005 Lat/Long: Description: **REYNOLDS METALS CO**

DUPONT'S ASH DISPOSAL FIELD South 4200 CAMPGROUND ROAD LOUISVILLE, KY 40211 1/2-1

0.687 mi. 3630 ft.

55

Relative: Lower

Actual: 444 ft.

Site ID: Federal Facility: NPL Status: Non NPL Status:

CERC-NFRAP:

0405917 Not on the NPL

CERCLIS-NFRAP Site Contact Name(s): Loften Carr Contact Name: (404) 562-8804 Contact Tel: Contact Title:

Contact Name: Contact Tel: Contact Title:

Not a Federal Facility NFRAP

Remedial Project Manager (RPM)

Nestor Young (404) 562-8812 Remedial Project Manager (RPM)

Robert West (404) 562-8806 Remedial Project Manager (RPM)

Tony DeAngelo (404) 562-8826 Remedial Project Manager (RPM)

Femi Akindele (404) 562-8809 Remedial Project Manager (RPM)

Randy Bryant (404) 562-8794 Remedial Project Manager (RPM)

Carolyn Callihan (404) 562-8913 Site Assessment Manager (SAM) **CERC-NFRAP**

1003869574 KYD985098409

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

DUPONT'S ASH DISPOSAL FIELD (Continued)

1003869574

Site Description: FORMER UNLINED IMPOUNDMENT & OPEN DUMP THAT IS NOW OCCUPIED BY TWO STORAGE TANKS AND A FILLED-IN FLY ASH DISPOSAL FIELD. SPARSE VEGETATION ON-SITE.

CERCLIS-NFRAP Assessment History:

Action:	DISCOVERY
Date Started:	Not reported
Date Completed:	07/29/1992
Priority Level:	Not reported
Action:	ARCHIVE SITE
Date Started:	Not reported
Date Completed:	03/30/1993

Not reported

Action: Date Started: Date Completed: Priority Level:

Priority Level:

PRELIMINARY ASSESSMENT Not reported 03/30/1993 NFRAP (No Futher Remedial Action Planned

E56 SSE 1/2-1 0.701 mi.	SCOTT WILLIAM G CONTRACTORS CERC-NFRAF 4000 CAMPGROUND RD LOUISVILLE, KY 40211		CERC-NFRAP	1003868015 KYD007012123
3703 ft.	Site 1 of 2 in cluster E			
Relative: Higher Actual: 458 ft.	CERC-NFRAP: Site ID: Federal Facility: NPL Status: Non NPL Status:	0401951 Not a Federal Facility Not on the NPL NFRAP		
	CERCLIS-NFRAP Site Contact	Name(a):		
	Contact Name:	Loften Carr		
	Contact Name: Contact Tel:	(404) 562-8804		
	Contact Title:	Remedial Project Manager (RPM)		
	Contact Name:	Nestor Young		
	Contact Tel:	(404) 562-8812		
	Contact Title:	Remedial Project Manager (RPM)		
	Contact Name:	Robert West		
	Contact Tel:	(404) 562-8806		
	Contact Title:	Remedial Project Manager (RPM)		
	Contact Name:	Tony DeAngelo		
	Contact Tel:	(404) 562-8826		
	Contact Title:	Remedial Project Manager (RPM)		
	Contact Name:	Femi Akindele		
	Contact Tel:	(404) 562-8809		
	Contact Title:	Remedial Project Manager (RPM)		
	Contact Name:	Randy Bryant		
	Contact Tel:	(404) 562-8794		
	Contact Title:	Remedial Project Manager (RPM)		
	Contact Name:	Carolyn Callihan		
	Contact Tel:	(404) 562-8913		

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

SCOTT WILLIAM G CONTRACTORS (Continued)

Removed Date:

Change in Service Date:

1003868015

Site Assessment Manager (SAM) Contact Title: CERCLIS-NFRAP Site Alias Name(s): SCOTT WILLIAM G CONTRACTORS Alias Name: Alias Address: Not reported JEFFERSON, KY Site Description: Not reported CERCLIS-NFRAP Assessment History: Action: DISCOVERY Date Started: Not reported Date Completed: 06/01/1981 Priority Level: Not reported PRELIMINARY ASSESSMENT Action: Date Started: Not reported Date Completed: 10/01/1982 Priority Level: Low SITE INSPECTION Action: Date Started: 02/08/1990 03/11/1991 Date Completed: Priority Level: NFRAP (No Futher Remedial Action Planned ARCHIVE SITE Action: Not reported Date Started: 03/11/1991 Date Completed: Not reported Priority Level: KY UST U003180176 E57 LVL 019 4001 RALPH AVE N/A SSE LOUISVILLE, KY 40211 1/2-1 0.702 mi. Site 2 of 2 in cluster E 3708 ft. UST: Relative: Sequence Id: 2148056 Higher Facility ID: 64920 Actual: Subject Item Id: 2 458 ft. **Closed in Place Tank Status:** Inert Material Code: Not reported Single Wall Steel Tank Material: Tank External Protection: None Tank Internal Protection: Unknown Tank Overfill Protection: Unknown Unknown **Pipe Material:** Unknown Pipe External Protection: Pipe Type: Unknown Pipe Release Detection: Unknown Pipe Rel Detect Suc Code: UNK NON Pipe Leak Detect Code: 1/1/1968 12:00:00 AM Installation Date: Not reported Closed In Place Date: Relined Date: Not reported Not reported Last Contained Date: Closed in Place Date: 9/1/1990 12:00:00 AM

Not reported

Not reported

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

U003180176

LVL 019 (Continued) Not reported Tank Pit Num: Compartment Num: 1 DSL Tank Substance Code: Capacity in Gallons: 2000 Tank Manufctr Code: Not reported Not reported Pipe Manufctr Code: Last Tank Test Date: Not reported Not reported Last Pipe Test Date: Not reported Lining Insp Date: Not reported Last Cp Test Date: Added To Flex Date: Not reported Not reported Added To Piping Date: Added To Tank Date: Not reported Not reported Piping Installation Date: Owner Name: NONE NONE Owner Address: Owener City,St,Zip: Owner Phone: NONE -85.835777 Latitude: 38.213194 Longitude: Subject Item Category Code: STOR Internal Document ID: 0 Sequence Id: 2148056 64920 Facility ID: Subject Item Id: 1 Tank Status: Inert Material Code: Not reported Tank Material: Tank External Protection: None Unknown Tank Internal Protection: Unknown Tank Overfill Protection: Unknown Pipe Material: Pipe External Protection: Unknown Pipe Type: Unknown Pipe Release Detection: Unknown Pipe Rel Detect Suc Code: UNK NON Pipe Leak Detect Code: Installation Date: Not reported Closed In Place Date: Not reported Relined Date: Last Contained Date: Not reported Closed in Place Date: Not reported Removed Date: Change in Service Date: Not reported Tank Pit Num: Compartment Num: 1 Tank Substance Code: DSL Capacity in Gallons: 2000 Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date:

NONE, NONE NONE **Closed in Place** Single Wall Steel 1/1/1968 12:00:00 AM 9/1/1990 12:00:00 AM Not reported Not reported

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

LVL 019 (Continued)

Added To Tank Date: Not reported Piping Installation Date: Not reported **Charles Price** Owner Name: Owner Address: 7705 Kenhurst Dr Louisville, KY 40258 Owener City, St, Zip: Owner Phone: Not reported Latitude: Longitude: Subject Item Category Code: Internal Document ID: 0

Sequence Id: Facility ID: Subject Item Id: **Tank Status:** Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City,St,Zip: Owner Phone: Latitude: Longitude: Subject Item Category Code: Internal Document ID:

-85.835777 38.213194 STOR 2148056 64920 3 **Temporarily Closed** Not reported Single Wall Steel None Unknown Unknown Unknown Unknown Unknown Unknown UNK NON 1/1/1976 12:00:00 AM 1/1/1998 12:00:00 AM Not reported Not reported Not reported Not reported Not reported Not reported 1 DSL 6000 Not reported Dayton Freight Lines Inc 4001 RALPH AVE Louisville, KY 40211 502-449-4402 -85.835777 38.213194 STOR 0

U003180176

Map ID Direction EDR ID Number Distance Elevation Site Database(s) EPA ID Number F58 CONOCO, INC. FINDS 1000332077 4200 CAMPGROUND ROAD KYD981804685 **RCRA-NonGen** South 1/2-1 LOUISVILLE, KY 40216 0.744 mi. 3930 ft. Site 1 of 4 in cluster F FINDS: **Relative:** Other Pertinent Environmental Activity Identified at Site Higher Actual: RCRAInfo is a national information system that supports the Resource 450 ft. 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. RCRA-NonGen: Date form received by agency: 01/08/1989 Facility name: CONOCO, INC. 4200 CAMPGROUND ROAD Facility address: LOUISVILLE, KY 40216 EPA ID: KYD981804685 CAMPGROUND ROAD Mailing address: LOUISVILLE, KY 40216 **ORVILLE WHITE** Contact: Contact address: 4200 CAMPGROUND ROAD LOUISVILLE, KY 40216 Contact country: US (502) 569-2127 Contact telephone: Contact email: Not reported EPA Region: 04 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: E.I. DU PONT DE NEMOURS AND CO. INC. Owner/operator address: UNKNOWN UNKNOWN, KY 00000 Owner/operator country: Not reported (502) 569-2127 Owner/operator telephone: Private Legal status: 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: Unknown Mixed waste (haz. and radioactive): Unknown 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: Unknown Furnace exemption: Unknown Used oil fuel burner: No

Used oil processor:

No

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

1000332077

CONOCO, INC. (Continued) 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 Off-site waste receiver: Commercial status unknown Hazardous Waste Summary: Waste code: NONE Waste name: None Facility Has Received Notices of Violations: Regulation violated: SR - 33:010, sec 2 Transporters - General Area of violation: Date violation determined: 12/28/1994 Date achieved compliance: 03/02/1995 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 01/11/1995 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 SR - 33:020, sec 2 Regulation violated: Area of violation: Transporters - Manifest and Recordkeeping 12/28/1994 Date violation determined: 12/28/1994 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 01/11/1995 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 **Evaluation Action Summary:** Evaluation date: 03/03/1995 Evaluation: COMPLIANCE SCHEDULE EVALUATION Transporters - General Area of violation: Date achieved compliance: 03/02/1995 Evaluation lead agency: State 12/28/1994 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Transporters - General 03/02/1995 Date achieved compliance: Evaluation lead agency: State 12/28/1994 Evaluation date:

Evaluation: Area of violation: 12/28/1994 COMPLIANCE EVALUATION INSPECTION ON-SITE Transporters - Manifest and Recordkeeping

Map ID Direction Distance Elevation Site MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000332077

1000193117

CONOCO, INC. (Continued)

Date achieved compliance: Evaluation lead agency:

12/28/1994 State

F59 4200 CAMP GROUND ROAD South

1/2-1 0.744 mi. 3930 ft.

Relative: Higher

Actual: 450 ft.

DUPONT LOUISVILLE WORKS

LOUISVILLE, KY 40216

Site 2 of 4 in cluster F

CERCLIS:

Site ID:

Federal Facility: NPL Status:

Non NPL Status:

Contact Name:

Contact Tel:

Contact Title: Contact Name:

Contact Tel:

Contact Title:

Contact Name:

Contact Tel:

Contact Title:

Contact Name:

Contact Tel:

Contact Title: Contact Name:

Contact Tel:

Contact Title:

Contact Name: Contact Tel:

Contact Name: Contact Tel:

Contact Title:

Contact Title:

0401917 Not a Federal Facility Not on the NPL Deferred to RCRA

CERCLIS Site Contact Name(s):

Loften Carr (404) 562-8804 Remedial Project Manager (RPM)

Nestor Young (404) 562-8812 Remedial Project Manager (RPM)

Robert West (404) 562-8806 Remedial Project Manager (RPM)

Tony DeAngelo (404) 562-8826 Remedial Project Manager (RPM)

Femi Akindele (404) 562-8809 Remedial Project Manager (RPM)

Randy Bryant (404) 562-8794 Remedial Project Manager (RPM)

Carolyn Callihan (404) 562-8913 Site Assessment Manager (SAM)

CERCLIS Site Alias Name(s): Alias Name: Alias Address:

Alias Name: Alias Address:

DUPONT EI DE NEMOURS & CO LOUISVILLE Not reported JEFFERSON, KY DUPONT EI DE NEMOURS & CO LOUISVILLE Not reported JEFFERSON, KY

Site Description: Not reported

CERCLIS 40216DPNTL42 FINDS RCRA-LQG TRIS RCRA-TSDF RAATS CORRACTS NJ MANIFEST NY MANIFEST **PA MANIFEST**

PADS

TC02316005.2r Page 205

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

1000193117

CERCLIS Assessment History: Action: Date Started: Date Completed:	DISCOVERY Not reported 01/01/1980
Priority Level:	Not reported
Action:	SITE INSPECTION
Date Started:	Not reported
Date Completed:	11/01/1980
Priority Level:	Deferred to RCRA (Subtitle C)
Action:	PRELIMINARY ASSESSMENT
Date Started:	Not reported
Date Completed:	08/01/1984
Priority Level:	Deferred to RCRA (Subtitle C)

FINDS:

Other Pertinent Environmental Activity Identified at Site

AFS (Aerometric Information Retrieval System (AIRS) Facility 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.

MAP FINDINGS

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.

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.

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).

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.

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000193117

DUPONT LOUISVILLE WORKS (Continued)

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 its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

RCRA-LQG:

Date form received by agency: 02/20/2008 Facility name: E.I. DUPON

EPA ID: Mailing address:

Facility address:

Contact: Contact address:

Contact country: Contact telephone: Contact email: EPA Region: Land type: Classification: Description:

TSD commencement date: Classification: Description:

E.I. DUPONT DE NEMOURS & CO 4200 CAMPGROUND RD LOUISVILLE, KY 40216 KYD003924198 CAMPGROUND RD LOUISVILLE, KY 40216 BLAKE BURCHELL 4200 CAMP GROUND RD LOUISVILLE, KY 40216 US (502) 775-3199 Not reported 04 Private TSDF Handler is engaged in the treatment, storage or disposal of hazardous waste Not reported Large Quantity Generator 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

Map ID Direction Distance Elevation Site MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

1000193117

hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary: Owner/operator name:	N/A
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status: Owner/Operator Type:	Private Operator
Owner/Op start date:	02/27/2006
Owner/Op end date:	Not reported
·	
Owner/operator name:	EI DUPONT DE NEMOURS & COMANY NORTH MARKET STREET
Owner/operator address:	WILMINGTON, DE 19898
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	02/27/2006
Owner/Op end date:	Not reported
Handler Activities Summary: U.S. importer of hazardous wa	ste: No
Mixed waste (haz. and radioad	
Recycler of hazardous waste:	No
Transporter of hazardous was	te: No
Treater, storer or disposer of H	
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor: User oil refiner:	No No
Used oil fuel marketer to burn	
Used oil Specification markete	
Used oil transfer facility:	No
Used oil transporter:	No
Off-site waste receiver:	Commercial status unknown
Historical Generators:	
Date form received by agency	
Facility name:	E.I. DUPONT DE NEMOURS & CO
Classification:	Large Quantity Generator
Date form received by agency	r: 08/18/2006
Facility name:	E.I. DUPONT DE NEMOURS & CO
Classification:	Large Quantity Generator
	20/07/00.00
Date form received by agency	
Facility name: Classification:	E.I. DUPONT DE NEMOURS & CO Large Quantity Generator
ับเสริรแม่สินบท.	Large Quantity Generator

Date form received by agency: 01/01/2006

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000193117

DUPONT LOUISVILLE WORKS (Continued) E.I. DUPONT DE NEMOURS & CO Facility name: E I DUPONT DE NEMOURS AND COMPANY Site name: Classification: Large Quantity Generator Date form received by agency: 08/31/2005 E.I. DUPONT DE NEMOURS & CO Facility name: Classification: Large Quantity Generator Date form received by agency: 05/16/2005 E.I. DUPONT DE NEMOURS & CO Facility name: Classification: Large Quantity Generator Date form received by agency: 12/21/2004 Facility name: E.I. DUPONT DE NEMOURS & CO Classification: Large Quantity Generator Date form received by agency: 08/26/2004 Facility name: E.I. DUPONT DE NEMOURS & CO Classification: Large Quantity Generator Date form received by agency: 05/27/2004 Facility name: E.I. DUPONT DE NEMOURS & CO Classification: Large Quantity Generator Date form received by agency: 03/18/2004 Facility name: E.I. DUPONT DE NEMOURS & CO Classification: Large Quantity Generator Date form received by agency: 10/21/2003 E.I. DUPONT DE NEMOURS & CO Facility name: Classification: Large Quantity Generator Date form received by agency: 09/19/2003 E.I. DUPONT DE NEMOURS & CO Facility name: Classification: Large Quantity Generator Date form received by agency: 08/13/2003 E.I. DUPONT DE NEMOURS & CO Facility name: Classification: Large Quantity Generator Date form received by agency: 03/14/2003 Facility name: E.I. DUPONT DE NEMOURS & CO Classification: Large Quantity Generator Date form received by agency: 11/22/2002 Facility name: E.I. DUPONT DE NEMOURS & CO Classification: Large Quantity Generator Date form received by agency: 08/07/2002 Facility name: E.I. DUPONT DE NEMOURS & CO Classification: Large Quantity Generator Date form received by agency: 05/03/2002 Facility name: E.I. DUPONT DE NEMOURS & CO Classification: Large Quantity Generator Date form received by agency: 03/11/2002

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000193117

DUPONT LOUISVILLE WORKS (Continued) E.I. DUPONT DE NEMOURS & CO Facility name: Classification: Large Quantity Generator Date form received by agency: 02/13/2001 E.I. DUPONT DE NEMOURS & CO Facility name: Classification: Large Quantity Generator Date form received by agency: 11/27/2000 E.I. DUPONT DE NEMOURS & CO Facility name: Classification: Large Quantity Generator Date form received by agency: 09/22/2000 E.I. DUPONT DE NEMOURS & CO Facility name: Large Quantity Generator Classification: Date form received by agency: 03/13/2000 Facility name: E.I. DUPONT DE NEMOURS & CO Classification: Large Quantity Generator Date form received by agency: 03/01/1998 E.I. DUPONT DE NEMOURS & CO Facility name: E.I. DU PONT DE NEMOURS & CO., INC. Site name: Large Quantity Generator **Classification:** Date form received by agency: 03/01/1996 E.I. DUPONT DE NEMOURS & CO Facility name: E.I. DU PONT DE NEMOURS & CO., INC. Site name: Classification: Large Quantity Generator Date form received by agency: 03/01/1994 E.I. DUPONT DE NEMOURS & CO Facility name: E.I. DU PONT DE NEMOURS & CO., INC. Site name: Classification: Large Quantity Generator Date form received by agency: 03/01/1992 E.I. DUPONT DE NEMOURS & CO Facility name: Site name: E.I. DU PONT DE NEMOURS & CO., INC. Large Quantity Generator Classification: Date form received by agency: 05/24/1991 E.I. DUPONT DE NEMOURS & CO Facility name: Classification: Large Quantity Generator Date form received by agency: 11/20/1990 E.I. DUPONT DE NEMOURS & CO Facility name: Classification: Not a generator, verified Date form received by agency: 02/27/1990 E.I. DUPONT DE NEMOURS & CO Facility name: E.I. DUPONT DE NEMOURS & CO. Site name: Large Quantity Generator Classification: 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

Map ID Direction	·	MAP FINDINGS	
Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	DUPONT LOUISVILLE WORKS	(Continued)	1000193117
		FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTR MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WAS	IBUTOR OF THE USED SOLVENT
	Waste code: Waste name:	D002 A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 1 CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUN CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUST OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO F THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED A DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS W	/I HYDROXIDE, A RIES TO CLEAN A LOW PH, IS PAINTING. WHEN AND MUST BE
	Waste code: Waste name:	D003 A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WA NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENEF WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLA OF SUCH WASTE WOULD BY WASTE GUNPOWDER.	RATES TOXIC GASES
	Waste code: Waste name:	D004 ARSENIC	
	Waste code: Waste name:	D006 CADMIUM	
	Waste code: Waste name:	D007 CHROMIUM	
	Waste code: Waste name:	D008 LEAD	
	Waste code: Waste name:	D009 MERCURY	
	Waste code: Waste name:	D018 BENZENE	
	Waste code: Waste name:	D022 CHLOROFORM	
	Waste code: Waste name:	D035 METHYL ETHYL KETONE	
	Waste code: Waste name:	D043 VINYL CHLORIDE	
	Waste code: Waste name:	F003 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLEN ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL K ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLV MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOV NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXT CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON- SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLU MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F00	ETONE, N-BÜTYL ÆNT E SPENT URES/BLENDS HALOGENATED ME) OF ONE OR

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MAP FINDINGS
Database(s)

DUPONT LOUISVILLE WORKS (Continued)

1000193117

EDR ID Number

EPA ID Number

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: Waste name:

Map ID

Direction

Distance

Elevation

Site

F005 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: Waste name:

Waste code:

Waste name:

Waste code: Waste name:

Waste code: Waste name:

Waste code:

Waste name:

U031 1-BUTANOL (I)

U044 CHLOROFORM

> U134 HYDROFLUORIC ACID (C,T)

U151 MERCURY

U228

U220 BENZENE, METHYL-

ETHENE, TRICHLORO-

Waste code: Waste name:

Biennial Reports:

Last Biennial Reporting Year: 2005

Annual Waste Handled: Waste code: Waste name:	D001 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):	830
Waste code: Waste name: Amount (Lbs):	D002 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. 2865
Waste code: Waste name: Amount (Lbs):	D004 ARSENIC 495

Map ID Direction Distance Elevation Site

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MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

Waste code:	D006
Waste name:	CADMIUM
Amount (Lbs):	1705
Waste code:	D007
Waste name:	CHROMIUM
Amount (Lbs):	21168
Waste code:	D008
Waste name:	LEAD
Amount (Lbs):	495
Waste code:	D018
Waste name:	BENZENE
Amount (Lbs):	495
Waste code:	D022
Waste name:	CHLOROFORM
Amount (Lbs):	184850
Waste code:	D035
Waste name:	METHYL ETHYL KETONE
Amount (Lbs):	830
Waste code:	F003
Waste name:	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ET 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 SOLV MIXTURES.
Amount (Lbs):	830
Waste code: Waste name:	F005 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ET KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BL CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) (ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLV LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs):	830
Waste code:	
Waste name: Amount (Lbs):	CHLOROFORM 2404948
Corrective Action Summ	ary: 09/11/1987
Event date: Event:	RFA Determination Of Need For An RFI, RFI is Necessary;

Map ID Direction Distance Elevation Site

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MAP FINDINGS

Database(s)

EDR ID Number

EPA ID Number

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PONT LOUISVILLE WORKS (Continued)			
Event:	RFA Completed		
Event date:	09/05/1989		
Event:	CA600RP		
Event date:	09/29/1989		
Event:	CA102		
Event date:	09/29/1989		
Event:	RFI Imposition		
Event date:	10/29/1989		
Event:	CA465		
Event date:	01/05/1990		
Event:	CA600RP		
Event date:	01/26/1990		
Event:	CA104		
Event date:	01/27/1990		
Event:	RFI Workplan Received		
Event date:	03/14/1990		
Event:	RFI Workplan Received		
Event date:	06/19/1990		
Event:	RFI Workplan Notice Of Deficiency Issued		
Event date:	06/21/1990		
Event:	CA105		
Event date:	10/18/1990		
Event:	RFI Workplan Received		
Event date:	10/18/1990		
Event:	CA104		
Event date:	12/28/1990		
Event:	RFA Initiation		
Event date:	03/31/1992		
Event:	CA Prioritization, Facility or area was assigned a medium corrective action priority.		
Event date:	07/20/1992		
Event:	RFI Workplan Approved		
Event date:	07/20/1992		
Event:	CA000		
Event date:	07/20/1992		
Event:	CA106		
Event date:	09/01/1992		
Event:	CA102		
MAP FINDINGS

Database(s)

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EDR ID Number EPA ID Number

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DUPONT LOUISVILLE WORKS	(Continued)	1000
Event date: Event:	11/24/1992 RFI Workplan Approved	
Event date: Event:	11/24/1992 CA106	
Event date: Event:	12/04/1992 CA104	
Event date: Event:	12/29/1992 CA105	
Event date: Event:	03/16/1993 CA106	
Event date: Event:	11/03/1993 CA226YB	
Event date: Event:	11/03/1993 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: Event:	11/15/1993 CA107	
Event date: Event:	12/09/1993 CA109	
Event date: Event:	03/17/1994 RFA Completed, Assessment was an RFA.	
Event date: Event:	03/31/1994 CA107	
Event date: Event:	04/01/1994 CA600VO	
Event date: Event:	04/04/1994 CA600VO	
Event date: Event:	04/04/1994 CA107	
Event date: Event:	04/12/1994 CA102	
Event date: Event:	06/10/1994 RFI Imposition	
Event date: Event:	06/13/1994 CA108	
Event date: Event:	06/13/1994 CA104	

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MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000193117

DUPONT LOUISVILLE WORKS	(Continued)
Event date:	07/15/1994
Event:	CA108
Event date:	07/21/1994
Event:	CA106
Event date:	08/23/1994
Event:	CA107
Event date:	09/02/1994
Event:	RFI Imposition
Event date:	09/19/1994
Event:	CA186
Event date:	09/28/1994
Event:	CA105
Event date:	10/11/1994
Event:	RFA Completed
Event date:	10/13/1994
Event:	CA106
Event date:	11/09/1994
Event:	RFI Workplan Notice Of Deficiency Issued
Event date:	12/08/1994
Event:	RFI Imposition
Event date:	12/21/1994
Event:	RFI Workplan Received
Event date:	01/06/1995
Event:	CA109
Event date:	02/12/1995
Event:	RFI Workplan Received
Event date:	03/04/1995
Event:	RFI Report Received
Event date:	03/06/1995
Event:	RFI Workplan Notice Of Deficiency Issued
Event date:	04/03/1995
Event:	RFI Workplan Notice Of Deficiency Issued
Event date:	04/04/1995
Event:	RFI Workplan Received
Event date:	04/24/1995
Event:	RFI Workplan Notice Of Deficiency Issued
Event date:	06/07/1995
Event:	RFI Workplan Received

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

Event:

Event date: Event:

1000193117

06/16/1995 Event date: CA107 Event date: 07/02/1995 **RFI** Imposition 07/10/1995 Event date: RFI Workplan Notice Of Deficiency Issued 07/13/1995 Event date: CA109 Event date: 08/21/1995 RFI Workplan Notice Of Deficiency Issued 10/16/1995 Event date: **RFA** Initiation 10/16/1995 Event date: **RFI Workplan Received** 11/02/1995 Event date: **RFA** Initiation 11/13/1995 Event date: CA475 Event date: 11/22/1995 **RFI Workplan Received** 12/06/1995 Event date: RFI Workplan Notice Of Deficiency Issued 12/12/1995 Event date: CA186 Event date: 12/12/1995 RFI Workplan Notice Of Deficiency Issued 12/18/1995 Event date: **RFI Workplan Approved** Event date: 01/16/1996 **RFI Workplan Received** Event date:

02/01/1996 RFI Workplan Notice Of Deficiency Issued

02/05/1996 **RFA** Completed

02/13/1996

Event date: Event:

Event date: Event:

02/14/1996 CA184

RFI Workplan Approved

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000193117

DUPONT LOUISVILLE WORKS (Continued)

03/06/1996

Event date: Event:

Event date:

Event:

Event date: Event:

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Event date: Event:

Event date: Event:

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Event date: Event:

Event date: Event:

Event date: Event:

Event date: Event:

Event date: Event:

Event date: Event:

Event date:

RFI Workplan Received 03/06/1996

RFA Initiation

03/20/1996 RFI Imposition

04/03/1996 RFI Workplan Received

04/23/1996 RFI Workplan Notice Of Deficiency Issued

04/26/1996 RFI Workplan Received

05/06/1996 RFI Workplan Approved

05/15/1996 RFI Workplan Approved

06/04/1996 RFI Workplan Received

06/24/1996 RFI Workplan Notice Of Deficiency Issued

07/09/1996 Current Human Exposures under Control, Current human exposures are NOT under control.

07/09/1996 Igration of Contaminated Groundwater under Control, Unacceptable migration of contaminated groundwater is observed or expected.

08/27/1996 RFI Workplan Notice Of Deficiency Issued

01/15/1997 RFI Workplan Received

02/25/1997 CA700

03/03/1997 CA700

03/27/1997 RFI Workplan Approved

10/06/1997 CA184

02/10/1998

Site

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

CA700

03/10/1998

Event date: Event:

Event:

Event date: Event:

Event date:

CA186 06/11/1998

RFI Workplan Received

MAP FINDINGS

06/26/1998 CA700

08/03/1998 RFI Workplan Approved

01/28/1999 CA186

04/26/1999 CA106

05/03/1999 RFI Workplan Received

06/02/1999 CA700

07/09/1999 RFI Workplan Approved

05/03/2000 CA184

07/03/2000 CA700

02/20/2001 CA700

06/03/2001 CA186

03/25/2002 CA700

05/16/2002 CA606

08/15/2002 CA186

08/26/2002 CA700

11/04/2002 CA700

11/26/2002

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Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued) CA620 Event: Event date: 12/20/2002 CA606 Event: 12/20/2002 Event date: CA606 Event: 01/16/2003 Event date: Event: CA477 03/06/2003 Event date: CA630 Event: 03/11/2003 Event date: Event: CA610 Event date: 04/10/2003 CA620 Event: 04/15/2003 Event date: CA700 Event: 06/26/2006 Event date: Event: CA184 Event date: 02/14/2007 CA186 Event: Event date: 08/24/2007 **RFI Workplan Received** Event: 02/06/2008 Event date: RFI Workplan Notice Of Deficiency Issued Event: 04/14/2008 Event date: **RFI** Workplan Approved Event: Not reported Event date: Event: **RFI Workplan Approved** Not reported Event date: **RFA** Completed Event: Facility Has Received Notices of Violations: Regulation violated: SR - 37:010 Area of violation: LDR - General Date violation determined: 10/27/2005 Date achieved compliance: 01/04/2006 Violation lead agency: State WRITTEN INFORMAL Enforcement action: 10/27/2005 Enforcement action date: Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Not reported Proposed penalty amount: Final penalty amount: Not reported

Database(s)

EDR ID Number EPA ID Number

1000193117

DUPONT LOUISVILLE WORKS (Continued)

Paid penalty amount: Not reported SR - 32:100 Regulation violated: Area of violation: Generators - Manifest Date violation determined: 10/27/2005 Date achieved compliance: 12/06/2005 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 10/27/2005 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 - 32:030 Area of violation: Generators - Pre-transport Date violation determined: 10/27/2005 Date achieved compliance: 10/28/2005 Violation lead agency: State Enforcement action: WRITTEN INFORMAL Enforcement action date: 10/27/2005 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 SR - 37:010 Sec 7 Regulation violated: LDR - General Area of violation: Date violation determined: 06/21/2004 08/11/2004 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: 06/21/2004 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 FR - 40 CFR 262.40(a) Regulation violated: Area of violation: Generators - Records/Reporting Date violation determined: 06/21/2004 06/21/2004 Date achieved compliance: Violation lead agency: EPA Enforcement action: EPA TO STATE ADMINISTRATIVE REFERRAL Enforcement action date: 06/21/2004 Enf. disposition status: Not reported Enf. disp. status date: Not reported EPA Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

MAP FINDINGS

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

1000193117

Regulation violated: SS - 401 KAR 32:100 Section 3 Area of violation: Generators - Manifest Date violation determined: 06/21/2004 06/21/2004 Date achieved compliance: Violation lead agency: EPA EPA TO STATE ADMINISTRATIVE REFERRAL Enforcement action: Enforcement action date: 06/21/2004 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: EPA Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported SR - 401KAR 32:100 Section 3 Regulation violated: Generators - Manifest Area of violation: Date violation determined: 06/21/2004 Date achieved compliance: 06/21/2004 Violation lead agency: EPA Enforcement action: EPA TO STATE ADMINISTRATIVE REFERRAL Enforcement action date: 06/21/2004 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: EPA Not reported Proposed penalty amount: Not reported Final penalty amount: Paid penalty amount: Not reported SR - 32:100 Regulation violated: Area of violation: Generators - Manifest Date violation determined: 06/21/2004 08/11/2004 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 06/21/2004 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 FR - 40 CFR 265.54(d) Regulation violated: Area of violation: Generators - General Date violation determined: 06/21/2004 Date achieved compliance: 06/21/2004 Violation lead agency: EPA EPA TO STATE ADMINISTRATIVE REFERRAL Enforcement action: 06/21/2004 Enforcement action date: Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: EPA Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported Regulation violated: SR - 35:040 Sec 3(4)

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000193117

DUPONT LOUISVILLE WORKS (Continued)

Area of violation: Generators - Pre-transport Date violation determined: 06/21/2004 Date achieved compliance: 08/11/2004 Violation lead agency: State Enforcement action: WRITTEN INFORMAL 06/21/2004 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 SR - 401 KAR 32:100 Section 3 Regulation violated: Generators - Manifest Area of violation: Date violation determined: 06/21/2004 06/21/2004 Date achieved compliance: Violation lead agency: EPA EPA TO STATE ADMINISTRATIVE REFERRAL Enforcement action: Enforcement action date: 06/21/2004 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: FR - 40 CFR 273.14(a) Area of violation: Generators - General Date violation determined: 06/21/2004 Date achieved compliance: 06/21/2004 EPA Violation lead agency: EPA TO STATE ADMINISTRATIVE REFERRAL Enforcement action: Enforcement action date: 06/21/2004 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: FR - 40 CFR 262.42(a)(2) Generators - Records/Reporting Area of violation: Date violation determined: 06/21/2004 Date achieved compliance: 06/21/2004 Violation lead agency: EPA EPA TO STATE ADMINISTRATIVE REFERRAL Enforcement action: Enforcement action date: 06/21/2004 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: EPA Not reported Proposed penalty amount: Final penalty amount: Not reported Not reported Paid penalty amount:

Regulation violated: Area of violation: SR - 35:020 SEC 7 Generators - Pre-transport

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

08/22/2000 Date violation determined: Date achieved compliance: 08/22/2000 Violation lead agency: State WRITTEN INFORMAL Enforcement action: 08/22/2000 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 Not reported Paid penalty amount: SR - 35:020, SEC 7 Regulation violated: Area of violation: Generators - Pre-transport 08/12/1997 Date violation determined: Date achieved compliance: 08/12/1997 Violation lead agency: State Enforcement action: WRITTEN INFORMAL 08/13/1997 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Not reported SR - 32:010 Generators - Records/Reporting 04/18/1996 04/22/1996 State WRITTEN INFORMAL 04/18/1996 Not reported Not reported Not reported State Not reported Not reported Not reported Not reported State - 34:190

TSD - Tank System Standards

Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount:

Final penalty amount: Paid penalty amount:

Regulation violated:

02/09/1995 02/09/1995 State WRITTEN INFORMAL 02/17/1995 Not reported Not reported y: State tt: Not reported Not reported Not reported Not reported

Regulation violated:SR - 32:030, sec 5Area of violation:Generators - Pre-transportDate violation determined:02/09/1995

MAP FINDINGS

Not reported

SR - 32:100

02/08/1995

02/08/1995

02/17/1995

Not reported

Not reported

Not reported

Not reported

State

State

Generators - Pre-transport

WRITTEN INFORMAL

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

Date achieved compliance: 02/09/1995 Violation lead agency: State WRITTEN INFORMAL Enforcement action: 02/17/1995 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: Paid penalty amount: Not reported

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Not reported SR - 34:090 **TSD - Financial Requirements** 12/21/1993 01/24/1994 State WRITTEN INFORMAL 01/03/1994 Not reported Not reported State Not reported Not reported Not reported

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

SR - 32:030 SEC 5 Generators - Pre-transport 02/10/1993 05/05/1993 State WRITTEN INFORMAL 07/07/1993 Not reported Not reported State Not reported Not reported Not reported

Regulation violated: SR - 32:100 Area of violation: TSD - Manifest/Records/Reporting Date violation determined: 02/10/1993 Date achieved compliance: 02/10/1993

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DUPONT LOUISVILLE WORKS (Continued)

Map ID Direction Distance Elevation Site

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Database(s)

EDR ID Number EPA ID Number

0111 200101122 1101110 (0	
Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	State WRITTEN INFORMAL 07/07/1993 Not reported Not reported State Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 32:030 SEC 5 Generators - Pre-transport 02/10/1993 02/10/1993 State WRITTEN INFORMAL 07/07/1993 Not reported Not reported State Not reported 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - PART B II E.3.B TSD IS-Ground-Water Monitoring 02/10/1993 05/05/1993 State WRITTEN INFORMAL 07/07/1993 Not reported Not reported State 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - PART B II ATTACHMENT III TSD - Container Use and Management 02/09/1993 05/05/1993 State WRITTEN INFORMAL 07/07/1993 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency:	SR - 34:030, SEC 2 TSD - Preparedness and Prevention 08/18/1992 03/01/1993 State

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

FINAL 3008(A) COMPLIANCE ORDER Enforcement action: Enforcement action date: 02/01/1993 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State 15000 Proposed penalty amount: 15000 Final penalty amount: Paid penalty amount: 15000 Regulation violated: SR - 32:040 SEC 2 Area of violation: Generators - Records/Reporting Date violation determined: 08/18/1992 10/22/1992 Date achieved compliance: Violation lead agency: State REFERRAL TO ENFORCEMENT Enforcement action: Enforcement action date: 09/22/1992 Not reported Enf. disposition status: 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 - 35:020 SEC 6(1) Area of violation: Generators - Pre-transport Date violation determined: 08/18/1992 Date achieved compliance: 09/15/1992 Violation lead agency: State Enforcement action: REFERRAL TO ENFORCEMENT 09/22/1992 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: SR - 35:030 SEC 2, 35:180 SEC 4(1) Generators - Pre-transport Area of violation: Date violation determined: 08/18/1992 10/22/1992 Date achieved compliance: Violation lead agency: State FINAL 3008(A) COMPLIANCE ORDER Enforcement action: Enforcement action date: 02/01/1993 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: 15000 Final penalty amount: 15000 15000 Paid penalty amount: SR - 34:060 Regulation violated: Area of violation: TSD IS-Ground-Water Monitoring Date violation determined: 08/18/1992 Date achieved compliance: 10/22/1992 State Violation lead agency: Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

02/01/1993

DUPONT LOUISVILLE WORKS (Continued)

Enforcement action date:

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

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Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: 15000 Final penalty amount: 15000 Paid penalty amount: 15000 Regulation violated: SR - 32:100 Area of violation: Generators - Manifest Date violation determined: 08/18/1992 03/01/1993 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: 09/22/1992 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 SR - 32:040 SEC 2 Regulation violated: Area of violation: Generators - Records/Reporting Date violation determined: 08/18/1992 10/22/1992 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 09/22/1992 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: SR - 34:1804(3) Area of violation: TSD - Container Use and Management 08/18/1992 Date violation determined: Date achieved compliance: 10/22/1992 Violation lead agency: State REFERRAL TO ENFORCEMENT Enforcement action: Enforcement action date: 09/22/1992 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 - 35:020 SEC 6(1) Regulation violated: Area of violation: Generators - Pre-transport Date violation determined: 08/18/1992 Date achieved compliance: 09/15/1992 Violation lead agency: State Enforcement action: WRITTEN INFORMAL Enforcement action date: 09/22/1992

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EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

MAP FINDINGS

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Enf. disposition status:	Not reported
Enf. disp. status 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 35:020 SEC 6(1) Generators - Pre-transport 08/18/1992 09/15/1992 State FINAL 3008(A) COMPLIANCE ORDER 02/01/1993 Not reported Not reported State 15000 15000
Regulation violated:	SR - 32:010 SEC 3(4)
Area of violation:	Generators - Records/Reporting
Date violation determined:	08/18/1992
Date achieved compliance:	10/22/1992
Violation lead agency:	State
Enforcement action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date:	02/01/1993
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	15000
Final penalty amount:	15000
Paid penalty amount:	15000
Regulation violated:	SR - 35:020, SEC 6
Area of violation:	Generators - Pre-transport
Date violation determined:	08/18/1992
Date achieved compliance:	09/15/1992
Violation lead agency:	State
Enforcement action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date:	02/01/1993
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	15000
Final penalty amount:	15000
Paid penalty amount:	15000
Regulation violated:	SR - 32:010 SEC 3(4)
Area of violation:	Generators - Records/Reporting
Date violation determined:	08/18/1992
Date achieved compliance:	10/22/1992
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	09/22/1992
Enf. disposition status:	Not reported

Map ID Direction Distance Elevation Site

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Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

UNI LOUISVILLE WORKS (C	Jonunueu)
Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported State Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 32:100 Generators - Manifest 08/18/1992 03/01/1993 State REFERRAL TO ENFORCEMENT 09/22/1992 Not reported Not reported State 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 32:040 SEC 2 Generators - General 08/18/1992 08/18/1992 State WRITTEN INFORMAL 09/22/1992 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 35:030 SEC 2, 35:180 SEC 4(1) Generators - Pre-transport 08/18/1992 10/22/1992 State REFERRAL TO ENFORCEMENT 09/22/1992 Not reported Not reported State 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date:	SR - 32:010 SEC 3(4) Generators - Records/Reporting 08/18/1992 10/22/1992 State REFERRAL TO ENFORCEMENT 09/22/1992 Not reported Not reported

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

PONT LOUISVILLE WORKS (C	Continued)
Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	State Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 32:020 SEC 2 Generators - Records/Reporting 08/18/1992 10/22/1992 State REFERRAL TO ENFORCEMENT 09/22/1992 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 32:100, 37:010, SEC 3 LDR - General 08/18/1992 10/22/1992 State WRITTEN INFORMAL 09/22/1992 Not reported Not reported State 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 35:020, SEC 6 Generators - Pre-transport 08/18/1992 09/15/1992 State WRITTEN INFORMAL 09/22/1992 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency:	SR - 34:030, SEC 2 TSD - Preparedness and Prevention 08/18/1992 03/01/1993 State WRITTEN INFORMAL 09/22/1992 Not reported Not reported State

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Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: SR - 32:040 SEC 2 Area of violation: Generators - General Date violation determined: 08/18/1992 08/18/1992 Date achieved compliance: Violation lead agency: State FINAL 3008(A) COMPLIANCE ORDER Enforcement action: 02/01/1993 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: 15000 Final penalty amount: 15000 15000 Paid penalty amount: SR - 35:030, SEC 4 Regulation violated: Area of violation: Generators - Pre-transport 08/18/1992 Date violation determined: Date achieved compliance: 08/18/1992 Violation lead agency: State Enforcement action: FINAL 3008(A) COMPLIANCE ORDER Enforcement action date: 02/01/1993 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: 15000 Final penalty amount: 15000 Paid penalty amount: 15000 Regulation violated: SR - 32:020 SEC 2 Generators - Records/Reporting Area of violation: Date violation determined: 08/18/1992 Date achieved compliance: 10/22/1992 Violation lead agency: State WRITTEN INFORMAL Enforcement action: 09/22/1992 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 SR - 32:020 SEC 2 **Regulation violated:** Area of violation: Generators - Records/Reporting Date violation determined: 08/18/1992 Date achieved compliance: 10/22/1992 Violation lead agency: State FINAL 3008(A) COMPLIANCE ORDER Enforcement action: Enforcement action date: 02/01/1993 Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: 15000

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

Final penalty amount:

Paid penalty amount: 15000 SR - 35:030, SEC 4 Regulation violated: Area of violation: Generators - Pre-transport Date violation determined: 08/18/1992 Date achieved compliance: 08/18/1992 Violation lead agency: State WRITTEN INFORMAL Enforcement action: 09/22/1992 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 SR - 35:030, SEC 4 Regulation violated: Area of violation: Generators - Pre-transport Date violation determined: 08/18/1992 08/18/1992 Date achieved compliance: Violation lead agency: State REFERRAL TO ENFORCEMENT Enforcement action: 09/22/1992

15000

Not reported

Not reported

Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enf. disposition status: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

State Not reported Not reported Not reported SR - 32:100 Generators - Manifest 08/18/1992 03/01/1993 State FINAL 3008(A) COMPLIANCE ORDER 02/01/1993 Not reported Not reported State 15000 15000 15000 SR - 32:040 SEC 2

Regulation violated: Generators - Records/Reporting Area of violation: Date violation determined: 08/18/1992 Date achieved compliance: 10/22/1992 Violation lead agency: State FINAL 3008(A) COMPLIANCE ORDER Enforcement action: Enforcement action date: 02/01/1993 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Proposed penalty amount: 15000 Final penalty amount: 15000

Site

Database(s)

EDR ID Number EPA ID Number

PA ID Number

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DUPONT LOUISVILLE WORKS (Continued)

15000

Paid penalty amount:

Regulation violated: SR - 34:1804(3) Area of violation: TSD - Container Use and Management 08/18/1992 Date violation determined: 10/22/1992 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 09/22/1992 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 - 34:1804(3) TSD - Container Use and Management Area of violation: 08/18/1992 Date violation determined: Date achieved compliance: 10/22/1992 Violation lead agency: State FINAL 3008(A) COMPLIANCE ORDER Enforcement action: 02/01/1993 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State 15000 Proposed penalty amount: Final penalty amount: 15000 Paid penalty amount: 15000 Regulation violated: SR - 35:030 SEC 2, 35:180 SEC 4(1) Area of violation: Generators - Pre-transport 08/18/1992 Date violation determined: Date achieved compliance: 10/22/1992 Violation lead agency: State Enforcement action: WRITTEN INFORMAL Enforcement action date: 09/22/1992 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: SR - 34:060 Area of violation: TSD IS-Ground-Water Monitoring Date violation determined: 08/18/1992 Date achieved compliance: 10/22/1992 Violation lead agency: State Enforcement action: WRITTEN INFORMAL Enforcement action date: 09/22/1992 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

MAP FINDINGS

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

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Regulation violated: SR - 34:060 Area of violation: TSD IS-Ground-Water Monitoring 08/18/1992 Date violation determined: Date achieved compliance: 10/22/1992 Violation lead agency: State REFERRAL TO ENFORCEMENT Enforcement action: Enforcement action date: 09/22/1992 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 - 34:030, SEC 2 Regulation violated: Area of violation: TSD - Preparedness and Prevention Date violation determined: 08/18/1992 Date achieved compliance: 03/01/1993 Violation lead agency: State REFERRAL TO ENFORCEMENT Enforcement action: Enforcement action date: 09/22/1992 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 SR - 32:100, 37:010, SEC 3 Regulation violated: Area of violation: LDR - General Date violation determined: 08/18/1992 Date achieved compliance: 10/22/1992 Violation lead agency: State REFERRAL TO ENFORCEMENT Enforcement action: Enforcement action date: 09/22/1992 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 - 32:100, 37:010, SEC 3 Area of violation: LDR - General Date violation determined: 08/18/1992 10/22/1992 Date achieved compliance: Violation lead agency: State FINAL 3008(A) COMPLIANCE ORDER Enforcement action: Enforcement action date: 02/01/1993 Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: 15000 Final penalty amount: 15000 Paid penalty amount: 15000 Regulation violated: SR - 35:020, SEC 6

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Generators - Pre-transport 08/18/1992 09/15/1992 State REFERRAL TO ENFORCEMENT 09/22/1992 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported

SR - 401 KAR 35:090/35:100

TSD - Financial Requirements

WRITTEN INFORMAL

11/12/1991

12/23/1991

11/12/1991

Not reported Not reported

Not reported

Not reported

Not reported

State

State

MAP FINDINGS

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action date: Enf. disposition status: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount: SR - PRT B. II B4 TSD - Manifest/Records/Reporting 03/27/1991 10/22/1992 State FINAL 3008(A) COMPLIANCE ORDER 04/10/1992 Not reported Not reported State 25000 Not reported Not reported Not reported Not reported

 Regulation violated:
 SR - 3

 Area of violation:
 General

 Date violation determined:
 03/27/

 Date achieved compliance:
 10/22/

 Violation lead agency:
 State

 Enforcement action:
 FINAL

 Enforcement action date:
 09/29/

 Enf. disposition status:
 Not rej

 Enf. disp. status date:
 Not rej

 Enforcement lead agency:
 State

 Proposed penalty amount:
 0

 Paid penalty amount:
 0

SR - 34:030 SECTION 2 Generators - Pre-transport 03/27/1991 10/22/1992 State FINAL 3008(A) COMPLIANCE ORDER 09/29/1992 Not reported Not reported State 20000 0

Regulation violated: Area of violation: SR - PT B II. G.1, 34:050 TSD - Manifest/Records/Reporting

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EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

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Date violation determined: Date achieved compliance: 10/22/1992 Violation lead agency: State Enforcement action: FINAL 3008(A) COMPLIANCE ORDER 04/10/1992 Enforcement action date: Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: 25000 Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: SR - 34:180 SEC 4 TSD - Container Use and Management Area of violation: 03/27/1991 Date violation determined: 05/20/1992 Date achieved compliance: State Violation lead agency: FINAL 3008(A) COMPLIANCE ORDER Enforcement action: 09/29/1992 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State 20000 Proposed penalty amount: Final penalty amount: 0 20000 Paid penalty amount: SR - 32:010 SECTION 2 Regulation violated: Generators - General Area of violation: 03/27/1991 Date violation determined: Date achieved compliance: 10/22/1992 Violation lead agency: State Enforcement action: FINAL 3008(A) COMPLIANCE ORDER Enforcement action date: 04/10/1992 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: 25000 Final penalty amount: Not reported Not reported Paid penalty amount: SR - 32:010 SECTION 2 Regulation violated: Area of violation: Generators - General Date violation determined: 03/27/1991 Date achieved compliance: 10/22/1992 Violation lead agency: State WRITTEN INFORMAL Enforcement action: 04/19/1991 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 SR - 34:030 SECTION 2 Regulation violated: Area of violation: Generators - Pre-transport Date violation determined: 03/27/1991

03/27/1991

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

Date achieved compliance:

10/22/1992 Date achieved compliance: Violation lead agency: State FINAL 3008(A) COMPLIANCE ORDER Enforcement action: Enforcement action date: 04/10/1992 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: 25000 Final penalty amount: Not reported Paid penalty amount: Not reported SR - 32:030 SECTION 5 Regulation violated: Area of violation: Generators - Pre-transport Date violation determined: 03/27/1991 Date achieved compliance: 05/20/1992 Violation lead agency: State Enforcement action: FINAL 3008(A) COMPLIANCE ORDER Enforcement action date: 09/29/1992 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State 20000 Proposed penalty amount: Final penalty amount: 0 20000 Paid penalty amount: Regulation violated: SR - PT B II. G.1, 34:050 Area of violation: TSD - Manifest/Records/Reporting Date violation determined: 03/27/1991 Date achieved compliance: 10/22/1992 Violation lead agency: State WRITTEN INFORMAL Enforcement action: 04/19/1991 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: SR - 35:180 Area of violation: Generators - Pre-transport 03/27/1991 Date violation determined: 10/22/1992 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 04/19/1991 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 - 35:030, SEC 6 Area of violation: Generators - Pre-transport Date violation determined: 03/27/1991

10/22/1992

MAP FINDINGS

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

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Violation lead agency: State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) Enforcement action: 04/19/1991 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported State Enforcement lead agency: Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported SR - 35:030, SEC 6 Regulation violated: Area of violation: Generators - Pre-transport Date violation determined: 03/27/1991 10/22/1992 Date achieved compliance: Violation lead agency: State FINAL 3008(A) COMPLIANCE ORDER Enforcement action: 09/29/1992 Enforcement action date: Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State 20000 Proposed penalty amount: Final penalty amount: 0 20000 Paid penalty amount: SR - 34:030 SECTION 2 Regulation violated: Area of violation: Generators - Pre-transport Date violation determined: 03/27/1991 10/22/1992 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 04/19/1991 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 - 32:030 SECTION 5 Regulation violated: Area of violation: Generators - Pre-transport 03/27/1991 Date violation determined: Date achieved compliance: 05/20/1992 Violation lead agency: State Enforcement action: WRITTEN INFORMAL 04/19/1991 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 SR - 37:050 SECTION 2 Regulation violated: Area of violation: LDR - General Date violation determined: 03/27/1991 Date achieved compliance: 10/22/1992 Violation lead agency: State

Site

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

Enforcement action:

WRITTEN INFORMAL Enforcement action: Enforcement action date: 04/19/1991 Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: State Not reported Proposed penalty amount: Final penalty amount: Not reported Not reported Paid penalty amount: SR - 37:050 SECTION 2 Regulation violated: Area of violation: LDR - General Date violation determined: 03/27/1991 10/22/1992 Date achieved compliance: Violation lead agency: State FINAL 3008(A) COMPLIANCE ORDER Enforcement action: 09/29/1992 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: 20000 Final penalty amount: n Paid penalty amount: 20000 SR - 34:030 SEC 6 Regulation violated: TSD - Container Use and Management Area of violation: Date violation determined: 03/27/1991 Date achieved compliance: 10/22/1992 Violation lead agency: State FINAL 3008(A) COMPLIANCE ORDER Enforcement action: Enforcement action date: 09/29/1992 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: 20000 Final penalty amount: 0 Paid penalty amount: 20000 SR - PRT B. II B4 **Regulation violated:** TSD - Manifest/Records/Reporting Area of violation: Date violation determined: 03/27/1991 10/22/1992 Date achieved compliance: Violation lead agency: State FINAL 3008(A) COMPLIANCE ORDER Enforcement action: Enforcement action date: 09/29/1992 Enf. disposition status: Not reported Not reported Enf. disp. status date: State Enforcement lead agency: 20000 Proposed penalty amount: Final penalty amount: 0 Paid penalty amount: 20000 Regulation violated: SR - 34:030 SEC 6 Area of violation: TSD - Container Use and Management 03/27/1991 Date violation determined: Date achieved compliance: 10/22/1992 Violation lead agency: State

FINAL 3008(A) COMPLIANCE ORDER

MAP FINDINGS

DUPONT LOUISVILLE WORKS (Continued)

Map ID Direction Distance Elevation Site

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Database(s)

EDR ID Number EPA ID Number

Enforcement action date:	04/10/1992
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	25000
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	SR - 35:180
Area of violation:	Generators - Pre-transport
Date violation determined:	03/27/1991
Date achieved compliance:	10/22/1992
Violation lead agency:	State
Enforcement action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date:	09/29/1992
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	20000
Final penalty amount:	0
Paid penalty amount:	20000
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 34:030 SECTION 2 Generators - Pre-transport 03/27/1991 10/22/1992 State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) 04/19/1991 Not reported Not reported State Not reported 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - PT B II. G.1, 34:050 TSD - Manifest/Records/Reporting 03/27/1991 10/22/1992 State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) 04/19/1991 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported
Regulation violated:	SR - 32:010 SECTION 2
Area of violation:	Generators - General
Date violation determined:	03/27/1991
Date achieved compliance:	10/22/1992
Violation lead agency:	State
Enforcement action:	ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY)
Enforcement action date:	04/19/1991

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

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DUPONT LOUISVILLE WORKS (Continued)

Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported Regulation violated: SR - 32:010 SECTION 2 Area of violation: Generators - General Date violation determined: 03/27/1991 Date achieved compliance: 10/22/1992 Violation lead agency: State Enforcement action: FINAL 3008(A) COMPLIANCE ORDER 09/29/1992 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: 20000 Final penalty amount: 0 Paid penalty amount: 20000 SR - 32:030 SECTION 5 Regulation violated: Area of violation: Generators - Pre-transport Date violation determined: 03/27/1991 05/20/1992 Date achieved compliance: Violation lead agency: State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) Enforcement action: Enforcement action date: 04/19/1991 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 SR - PRT B. II B4 Regulation violated: Area of violation: TSD - Manifest/Records/Reporting Date violation determined: 03/27/1991 Date achieved compliance: 10/22/1992 Violation lead agency: State Enforcement action: WRITTEN INFORMAL Enforcement action date: 04/19/1991 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 - 34:030 SEC 6 TSD - Container Use and Management Area of violation: Date violation determined: 03/27/1991 Date achieved compliance: 10/22/1992 Violation lead agency: State WRITTEN INFORMAL Enforcement action: 04/19/1991 Enforcement action date: Enf. disposition status: Not reported

Database(s)

EDR ID Number EPA ID Number

1000193117

DUPONT LOUISVILLE WORKS (Continued)

Enf. disp. status date:

Enforcement lead agency: State Not reported Proposed penalty amount: Final penalty amount: Not reported Paid penalty amount: Not reported Regulation violated: SR - 35:180 Generators - Pre-transport Area of violation: Date violation determined: 03/27/1991 10/22/1992 Date achieved compliance: Violation lead agency: State FINAL 3008(A) COMPLIANCE ORDER Enforcement action: Enforcement action date: 04/10/1992 Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: 25000 Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: SR - 35:030, SEC 6 Area of violation: Generators - Pre-transport Date violation determined: 03/27/1991 Date achieved compliance: 10/22/1992 Violation lead agency: State Enforcement action: FINAL 3008(A) COMPLIANCE ORDER Enforcement action date: 04/10/1992 Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: State 25000 Proposed penalty amount: Not reported Final penalty amount: Paid penalty amount: Not reported SR - 32:030 SECTION 5 **Regulation violated:** Generators - Pre-transport Area of violation: Date violation determined: 03/27/1991 05/20/1992 Date achieved compliance: Violation lead agency: State FINAL 3008(A) COMPLIANCE ORDER Enforcement action: 04/10/1992 Enforcement action date: Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State 25000 Proposed penalty amount: Final penalty amount: Not reported Paid penalty amount: Not reported SR - 37:050 SECTION 2 Regulation violated: Area of violation: LDR - General 03/27/1991 Date violation determined: 10/22/1992 Date achieved compliance: Violation lead agency: State FINAL 3008(A) COMPLIANCE ORDER Enforcement action: Enforcement action date: 04/10/1992 Enf. disposition status: Not reported Enf. disp. status date: Not reported

MAP FINDINGS

Not reported

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

	State 25000 Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - PRT B. II B4 TSD - Manifest/Records/Reporting 03/27/1991 10/22/1992 State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) 04/19/1991 Not reported Not reported State Not reported 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 34:180 SEC 4 TSD - Container Use and Management 03/27/1991 05/20/1992 State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) 04/19/1991 Not reported Not reported State Not reported 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 34:180 SEC 4 TSD - Container Use and Management 03/27/1991 05/20/1992 State FINAL 3008(A) COMPLIANCE ORDER 04/10/1992 Not reported Not reported State 25000 Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency:	SR - 34:030 SEC 6 TSD - Container Use and Management 03/27/1991 10/22/1992 State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) 04/19/1991 Not reported Not reported State

Not reported

Not reported

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued) Proposed penalty amount:

Final penalty amount:

1000193117

Paid penalty amount: Not reported Regulation violated: SR - 35:180 Area of violation: Generators - Pre-transport 03/27/1991 Date violation determined: Date achieved compliance: 10/22/1992 Violation lead agency: State Enforcement action: ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) Enforcement action date: 04/19/1991 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 - 37:050 SECTION 2 LDR - General Area of violation: Date violation determined: 03/27/1991 Date achieved compliance: 10/22/1992 Violation lead agency: State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) Enforcement action: Enforcement action date: 04/19/1991 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 - PT B II. G.1, 34:050 Area of violation: TSD - Manifest/Records/Reporting Date violation determined: 03/27/1991 Date achieved compliance: 10/22/1992 Violation lead agency: State Enforcement action: FINAL 3008(A) COMPLIANCE ORDER Enforcement action date: 09/29/1992 Not reported Enf. disposition status: Not reported Enf. disp. status date: Enforcement lead agency: State Proposed penalty amount: 20000 Final penalty amount: 0 Paid penalty amount: 20000 SR - 34:180 SEC 4 Regulation violated: Area of violation: TSD - Container Use and Management Date violation determined: 03/27/1991 Date achieved compliance: 05/20/1992 State Violation lead agency: WRITTEN INFORMAL Enforcement action: 04/19/1991 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000193117

DUPONT LOUISVILLE WORKS (Continued)

Final penalty amount: Not reported Paid penalty amount: Not reported Regulation violated: SR - 35:030, SEC 6 Generators - Pre-transport Area of violation: Date violation determined: 03/27/1991 Date achieved compliance: 10/22/1992 Violation lead agency: State WRITTEN INFORMAL Enforcement action: 04/19/1991 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 SR - 35:020 SEC 6 Regulation violated: Area of violation: Generators - Records/Reporting Date violation determined: 03/26/1991 Date achieved compliance: 05/20/1992 Violation lead agency: State Enforcement action: FINAL 3008(A) COMPLIANCE ORDER Enforcement action date: 04/10/1992 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: 25000 Final penalty amount: Not reported Paid penalty amount: Not reported SR - 35:040 SEC 3(4) Regulation violated: Generators - Pre-transport Area of violation: 03/26/1991 Date violation determined: Date achieved compliance: 08/21/1992 Violation lead agency: State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) Enforcement action: Enforcement action date: 04/19/1991 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: SR - 32:100/32:020 SEC 3 & 4 Area of violation: Generators - Manifest Date violation determined: 03/26/1991 08/21/1992 Date achieved compliance: Violation lead agency: State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) Enforcement action: Enforcement action date: 04/19/1991 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

MAP FINDINGS

Not reported

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

Paid penalty amount:

1000193117

SR - 35:020 SEC 6 Regulation violated: Area of violation: Generators - Records/Reporting Date violation determined: 03/26/1991 Date achieved compliance: 05/20/1992 Violation lead agency: State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) Enforcement action: Enforcement action date: 04/19/1991 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 SR - 35:040 SEC 3(4) Regulation violated: Area of violation: Generators - Pre-transport Date violation determined: 03/26/1991 08/21/1992 Date achieved compliance: Violation lead agency: State FINAL 3008(A) COMPLIANCE ORDER Enforcement action: Enforcement action date: 04/10/1992 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: 25000 Final penalty amount: Not reported Paid penalty amount: Not reported Regulation violated: SR - 35:040 SEC 3(4) Area of violation: Generators - Pre-transport Date violation determined: 03/26/1991 08/21/1992 Date achieved compliance: Violation lead agency: State Enforcement action: FINAL 3008(A) COMPLIANCE ORDER 09/29/1992 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: 20000 Final penalty amount: O Paid penalty amount: 20000 SR - 32:100/32:020 SEC 3 & 4 **Regulation violated:** Area of violation: **Generators - Manifest** 03/26/1991 Date violation determined: Date achieved compliance: 08/21/1992 State Violation lead agency: WRITTEN INFORMAL Enforcement action: Enforcement action date: 04/19/1991 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

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000193117

DUPONT LOUISVILLE WORKS (Continued)

Regulation violated: SR - 35:020 SEC 6 Area of violation: Generators - Records/Reporting Date violation determined: 03/26/1991 05/20/1992 Date achieved compliance: Violation lead agency: State FINAL 3008(A) COMPLIANCE ORDER Enforcement action: Enforcement action date: 09/29/1992 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State 20000 Proposed penalty amount: Final penalty amount: 20000 Paid penalty amount: Regulation violated: SR - 35:020, SECT 7 Area of violation: TSD - General Facility Standards 03/26/1991 Date violation determined: Date achieved compliance: 10/22/1992 Violation lead agency: State FINAL 3008(A) COMPLIANCE ORDER Enforcement action: Enforcement action date: 04/10/1992 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State 25000 Proposed penalty amount: Final penalty amount: Not reported Paid penalty amount: Not reported Regulation violated: SR - 35:040 SEC 3(4) Area of violation: Generators - Pre-transport 03/26/1991 Date violation determined: Date achieved compliance: 08/21/1992 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 04/19/1991 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: SR - PART B, 4 TSD - Tank System Standards Area of violation: Date violation determined: 03/26/1991 Date achieved compliance: 10/22/1992 Violation lead agency: State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) Enforcement action: Enforcement action date: 04/19/1991 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 - PART B, 4

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

Area of violation: TSD - Tank System Standards 03/26/1991 Date violation determined: Date achieved compliance: 10/22/1992 Violation lead agency: State Enforcement action: FINAL 3008(A) COMPLIANCE ORDER Enforcement action date: 04/10/1992 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: 25000 Final penalty amount: Not reported Paid penalty amount: Not reported Regulation violated: SR - 35:020, SECT 7 TSD - General Facility Standards Area of violation: Date violation determined: 03/26/1991 10/22/1992 Date achieved compliance: Violation lead agency: State FINAL 3008(A) COMPLIANCE ORDER Enforcement action: Enforcement action date: 09/29/1992 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State 20000 Proposed penalty amount: Final penalty amount: 0 20000 Paid penalty amount: Regulation violated: SR - 32:100/32:020 SEC 3 & 4 Area of violation: Generators - Manifest Date violation determined: 03/26/1991 08/21/1992 Date achieved compliance: Violation lead agency: State FINAL 3008(A) COMPLIANCE ORDER Enforcement action: Enforcement action date: 09/29/1992 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Proposed penalty amount: 20000 Final penalty amount: 0 Paid penalty amount: 20000 Regulation violated: SR - 35:020 SEC 6 Area of violation: Generators - Records/Reporting 03/26/1991 Date violation determined: Date achieved compliance: 05/20/1992 Violation lead agency: State Enforcement action: WRITTEN INFORMAL Enforcement action date: 04/19/1991 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: Area of violation: SR - 35:020, SECT 7 TSD - General Facility Standards

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

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Date violation determined: 03/26/1991 10/22/1992 Date achieved compliance: Violation lead agency: State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) Enforcement action: Enforcement action date: 04/19/1991 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Not reported Proposed penalty amount: Final penalty amount: Not reported Not reported Paid penalty amount: SR - 32:100/32:020 SEC 3 & 4 Regulation violated: Generators - Manifest Area of violation: 03/26/1991 Date violation determined: Date achieved compliance: 08/21/1992 Violation lead agency: State Enforcement action: FINAL 3008(A) COMPLIANCE ORDER Enforcement action date: 04/10/1992 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State 25000 Proposed penalty amount: Final penalty amount: Not reported Not reported Paid penalty amount: Regulation violated: SR - PART B. 4 Area of violation: TSD - Tank System Standards 03/26/1991 Date violation determined: Date achieved compliance: 10/22/1992 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 04/19/1991 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 SR - 35:020, SECT 7 Regulation violated: TSD - General Facility Standards Area of violation: Date violation determined: 03/26/1991 Date achieved compliance: 10/22/1992 Violation lead agency: State WRITTEN INFORMAL Enforcement action: 04/19/1991 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Not reported Proposed penalty amount: Not reported Final penalty amount: Paid penalty amount: Not reported SR - PART B, 4 Regulation violated: Area of violation: TSD - Tank System Standards Date violation determined: 03/26/1991
Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000193117

DUPONT LOUISVILLE WORKS (Continued)

10/22/1992 Date achieved compliance: Violation lead agency: State FINAL 3008(A) COMPLIANCE ORDER Enforcement action: 09/29/1992 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: 20000 Final penalty amount: n Paid penalty amount: 20000 SR - PART B 2 E Regulation violated: TSD IS-Ground-Water Monitoring Area of violation: Date violation determined: 10/18/1990 Date achieved compliance: 10/18/1990 Violation lead agency: State WRITTEN INFORMAL Enforcement action: 10/18/1990 Enforcement action date: Enf. disposition status: Not reported Not reported Enf. disp. status date: State Enforcement lead agency: Proposed penalty amount: Not reported Not reported Final penalty amount: Not reported Paid penalty amount: SR - 38:030, PART B 3.E.12 Regulation violated: Area of violation: Permits - Application Date violation determined: 10/18/1990 Date achieved compliance: 08/21/1992 Violation lead agency: State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) Enforcement action: 04/19/1991 Enforcement action date: Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Not reported Proposed penalty amount: Final penalty amount: Not reported Paid penalty amount: Not reported SR - PART B 2 E Regulation violated: **TSD IS-Ground-Water Monitoring** Area of violation: Date violation determined: 10/18/1990 Date achieved compliance: 10/18/1990 Violation lead agency: State Enforcement action: ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) 04/19/1991 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: SR - 38:030, PART B 3.E.12 Permits - Application Area of violation: 10/18/1990 Date violation determined: Date achieved compliance: 08/21/1992

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Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

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Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	State WRITTEN INFORMAL 10/18/1990 Not reported Not reported State Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported TSD - General 03/27/1990 10/29/1990 State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) 04/19/1991 Not reported Not reported State Not reported Not reported Not reported 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: Enforcement action: Enforcement action.date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported TSD - General 03/27/1990 03/27/1990 State WRITTEN INFORMAL 03/27/1990 Not reported Not reported State Not reported Not reported Not reported 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported TSD - General 03/27/1990 03/27/1990 State WRITTEN INFORMAL 04/24/1990 Not reported Not reported State Not reported 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 03/27/1990 09/29/1992 EPA

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

1000193117

DUPONT LOUISVILLE WORKS (Continued)

Enforcement action:

EPA TO STATE ADMINISTRATIVE REFERRAL Enforcement action: Enforcement action date: 09/29/1992 Enf. disposition status: Not reported Not reported Enf. disp. status date: EPA Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported Not reported Regulation violated: Area of violation: TSD - General Date violation determined: 03/27/1990 Date achieved compliance: 10/29/1990 Violation lead agency: State Enforcement action: WRITTEN INFORMAL Enforcement action date: 04/24/1990 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 IS-Ground-Water Monitoring Date violation determined: 03/27/1990 Date achieved compliance: 03/27/1991 Violation lead agency: State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) Enforcement action: 04/19/1991 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 Not reported Paid penalty amount: Regulation violated: Not reported TSD - General Area of violation: Date violation determined: 03/27/1990 10/29/1990 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 03/27/1990 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: Not reported LDR - General Area of violation: Date violation determined: 03/27/1990 Date achieved compliance: 09/29/1992 Violation lead agency: EPA EPA TO STATE ADMINISTRATIVE REFERRAL

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

Enforcement action date:09/29/1992Enf. disposition status:Not reportedEnf. disp. status date:Not reportedEnforcement lead agency:EPAProposed penalty amount:Not reportedFinal penalty amount:Not reportedPaid penalty amount:Not reported

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

 Regulation violated:
 N

 Area of violation:
 T

 Date violation determined:
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 Date achieved compliance:
 1

 Violation lead agency:
 S

 Enforcement action:
 W

 Enforcement action date:
 0

TSD - Closure/Post-Closure 11/30/1989 01/15/1990 State WRITTEN INFORMAL 11/30/1989 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported Not reported

Not reported

Not reported TSD - Closure/Post-Closure 11/30/1989 01/15/1990 State FINAL 3008(A) COMPLIANCE ORDER 01/10/1990 Not reported Not reported State 10000 10000 Not reported

Not reported TSD - Financial Requirements 07/03/1989 : 11/08/1991 State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) e: 04/19/1991 Not reported Not reported Not reported State nt: Not reported Not reported Not reported Not reported Not reported

TSD - Financial Requirements 07/03/1989 11/08/1991 State WRITTEN INFORMAL 07/03/1989

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Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

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Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	Not reported
Area of violation:	TSD IS-Ground-Water Monitoring
Date violation determined:	06/28/1988
Date achieved compliance:	05/17/1990
Violation lead agency:	EPA
Enforcement action:	INITIAL 3008(A) COMPLIANCE
Enforcement action date:	06/29/1988
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	EPA
Proposed penalty amount:	75800
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Faid penalty amount.	NotTeponed
Regulation violated:	Not reported
Regulation violated: Area of violation:	Not reported
	TSD IS-Ground-Water Monitoring
Date violation determined:	06/28/1988
Date achieved compliance:	05/17/1990
Violation lead agency:	EPA
Enforcement action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date:	04/17/1990
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	EPA
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated:	Not reported
Area of violation:	TSD - General
Date violation determined:	07/13/1987
Date achieved compliance:	05/17/1990
Violation lead agency:	EPA
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	09/01/1987
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
T did pondity diffoditi.	NotToponod
Regulation violated:	Not reported
Area of violation:	TSD - General
Date violation determined:	07/13/1987
Date achieved compliance:	05/17/1990
Violation lead agency:	EPA
Enforcement action:	INITIAL 3008(A) COMPLIANCE
Enforcement action date:	06/29/1988
Enf. disposition status:	Not reported
Lin. disposition status.	Notreported

Site

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

Enf. disp. status date: Not reported Enforcement lead agency: FPA Proposed penalty amount: 75800 Not reported Final penalty amount: Paid penalty amount: Not reported

Regulation violated: Not reported Area of violation: TSD - Closure/Post-Closure 07/13/1987 Date violation determined: Date achieved compliance: 05/17/1990 Violation lead agency: EPA Enforcement action: INITIAL 3008(A) COMPLIANCE Enforcement action date: 06/29/1988 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: EPA Proposed penalty amount: 75800 Final penalty amount: Paid penalty amount: Not reported

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

TSD - Closure/Post-Closure 07/13/1987 05/17/1990 EPA FINAL 3008(A) COMPLIANCE ORDER 04/17/1990 Not reported Not reported EPA Not reported Not reported Not reported

Not reported

Not reported

Not reported

07/13/1987

05/17/1990

09/01/1987

Not reported

Not reported EPA

Not reported

Not reported

Not reported

EPA

TSD - Closure/Post-Closure

WRITTEN INFORMAL

MAP FINDINGS

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Not reported Area of violation: TSD - General Date violation determined: 07/13/1987 05/17/1990 Date achieved compliance: Violation lead agency: EPA Enforcement action: FINAL 3008(A) COMPLIANCE ORDER Enforcement action date: 04/17/1990 Enf. disposition status: Not reported Enf. disp. status date: Not reported

DUPONT LOUISVILLE WORKS (Continued)

Map ID Direction Distance Elevation Site

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Database(s)

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EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (C	Johannea)
Enforcement lead agency:	EPA
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Evaluation Action Summary: Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	04/10/2008 GROUNDWATER MONITORING EVALUATION Not reported Not reported State
Evaluation date:	03/31/2008
Evaluation:	FINANCIAL RECORD REVIEW
. Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	03/20/2008
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	05/22/2007
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	05/15/2007
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	04/13/2006
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	04/10/2006
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	EPA
Evaluation date:	02/28/2006
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	01/04/2006
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	Not reported

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Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 10/27/2005 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - Manifest 12/06/2005 Date achieved compliance: Evaluation lead agency: State 10/27/2005 Evaluation date: Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: Generators - Pre-transport 10/28/2005 Date achieved compliance: State Evaluation lead agency: 10/27/2005 Evaluation date: Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: LDR - General Date achieved compliance: 01/04/2006 Evaluation lead agency: State Evaluation date: 03/30/2005 FINANCIAL RECORD REVIEW Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 03/03/2005 Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 08/13/2004 Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State 06/21/2004 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Generators - Records/Reporting Area of violation: Date achieved compliance: 06/21/2004 Evaluation lead agency: EPA Evaluation date: 06/21/2004 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: LDR - General 08/11/2004 Date achieved compliance: Evaluation lead agency: State 06/21/2004 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - Manifest 08/11/2004 Date achieved compliance: Evaluation lead agency: State

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

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DUPONT LOUISVILLE WORKS (Continued)

Area of violation:

Evaluation date: 06/21/2004 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: Generators - Pre-transport Date achieved compliance: 08/11/2004 Evaluation lead agency: State Evaluation date: 06/21/2004 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: Generators - General 06/21/2004 Date achieved compliance: Evaluation lead agency: EPA Evaluation date: 06/21/2004 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - Manifest 06/21/2004 Date achieved compliance: Evaluation lead agency: EPA Evaluation date: 04/06/2004 Evaluation: FINANCIAL RECORD REVIEW Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State 04/28/2003 Evaluation date: Evaluation: FINANCIAL RECORD REVIEW Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 04/25/2002 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 04/15/2002 Evaluation: FINANCIAL RECORD REVIEW Area of violation: Not reported Date achieved compliance: Not reported State Evaluation lead agency: Evaluation date: 09/12/2001 Evaluation: OPERATION AND MAINTENANCE INSPECTION Not reported Area of violation: Date achieved compliance: Not reported Evaluation lead agency: State 04/04/2001 Evaluation date: Evaluation: FINANCIAL RECORD REVIEW Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 08/22/2000 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Generators - Pre-transport

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

08/22/2000 Date achieved compliance: Evaluation lead agency: State 04/11/2000 Evaluation date: FINANCIAL RECORD REVIEW Evaluation: Not reported Area of violation: Not reported Date achieved compliance: State Evaluation lead agency: 04/07/1999 Evaluation date: Evaluation: FINANCIAL RECORD REVIEW Not reported Area of violation: Date achieved compliance: Not reported Evaluation lead agency: State 09/16/1998 Evaluation date: Evaluation: **OPERATION AND MAINTENANCE INSPECTION** Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 04/08/1998 FINANCIAL RECORD REVIEW Evaluation: Not reported Area of violation: Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 02/25/1998 FINANCIAL RECORD REVIEW Evaluation: Not reported Area of violation: Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 08/12/1997 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - Pre-transport 08/12/1997 Date achieved compliance: Evaluation lead agency: State 04/26/1996 Evaluation date: FINANCIAL RECORD REVIEW Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State 04/25/1996 Evaluation date: COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - Records/Reporting Date achieved compliance: 04/22/1996 Evaluation lead agency: State Evaluation date: 04/18/1996 NON-FINANCIAL RECORD REVIEW Evaluation: Area of violation: Generators - Records/Reporting Date achieved compliance: 04/22/1996 Evaluation lead agency: State

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

1000193117

DUPONT LOUISVILLE WORKS (Continued)

01/29/1996 Evaluation date: COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: **TSD** - Financial Requirements Date achieved compliance: 11/08/1991 Evaluation lead agency: State 09/12/1995 Evaluation date: **OPERATION AND MAINTENANCE INSPECTION** Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 06/22/1995 FINANCIAL RECORD REVIEW Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 02/08/1995 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: TSD - Tank System Standards Date achieved compliance: 02/09/1995 Evaluation lead agency: State 02/08/1995 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Generators - Pre-transport Area of violation: Date achieved compliance: 02/09/1995 Evaluation lead agency: State Evaluation date: 02/08/1995 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - Pre-transport 02/08/1995 Date achieved compliance: State Evaluation lead agency: 09/27/1994 Evaluation date: FINANCIAL RECORD REVIEW Evaluation: Not reported Area of violation: Date achieved compliance: Not reported Evaluation lead agency: State 02/09/1994 Evaluation date: Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: **TSD** - Financial Requirements 01/24/1994 Date achieved compliance: Evaluation lead agency: State 12/21/1993 Evaluation date: FINANCIAL RECORD REVIEW Evaluation: Area of violation: **TSD - Financial Requirements** Date achieved compliance: 01/24/1994 Evaluation lead agency: State Evaluation date: 08/23/1993 GROUNDWATER MONITORING EVALUATION Evaluation: Not reported Area of violation:

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 05/05/1993 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: TSD - Container Use and Management Date achieved compliance: 05/05/1993 Evaluation lead agency: State Evaluation date: 05/05/1993 COMPLIANCE SCHEDULE EVALUATION Evaluation: Generators - Pre-transport Area of violation: Date achieved compliance: 05/05/1993 Evaluation lead agency: State 05/05/1993 Evaluation date: COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: **TSD IS-Ground-Water Monitoring** 05/05/1993 Date achieved compliance: Evaluation lead agency: State Evaluation date: 04/19/1993 Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: Permits - Application Date achieved compliance: 08/21/1992 Evaluation lead agency: State 04/19/1993 Evaluation date: Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: Generators - Pre-transport Date achieved compliance: 08/21/1992 Evaluation lead agency: State 04/19/1993 Evaluation date: Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: Generators - Manifest Date achieved compliance: 08/21/1992 Evaluation lead agency: State Evaluation date: 04/13/1993 FINANCIAL RECORD REVIEW Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 02/09/1993 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: TSD - Manifest/Records/Reporting Date achieved compliance: 02/10/1993 Evaluation lead agency: State 02/09/1993 Evaluation date: Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: Generators - Pre-transport 05/05/1993 Date achieved compliance: Evaluation lead agency: State

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

Evaluation date: 02/09/1993 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: EPA 02/09/1993 Evaluation date: Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: Generators - Pre-transport Date achieved compliance: 02/10/1993 Evaluation lead agency: State Evaluation date: 02/09/1993 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: TSD - Container Use and Management Date achieved compliance: 05/05/1993 Evaluation lead agency: State Evaluation date: 02/09/1993 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: TSD IS-Ground-Water Monitoring Area of violation: 05/05/1993 Date achieved compliance: Evaluation lead agency: . State Evaluation date: 10/22/1992 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: TSD IS-Ground-Water Monitoring Date achieved compliance: 10/22/1992 Evaluation lead agency: State Evaluation date: 10/22/1992 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - Pre-transport Date achieved compliance: 10/22/1992 Evaluation lead agency: State Evaluation date: 10/22/1992 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: TSD - Preparedness and Prevention 03/01/1993 Date achieved compliance: Evaluation lead agency: State Evaluation date: 10/22/1992 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: TSD - Container Use and Management Date achieved compliance: 10/22/1992 Evaluation lead agency: State Evaluation date: 10/22/1992 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - Records/Reporting Date achieved compliance: 10/22/1992 Evaluation lead agency: State Evaluation date: 10/22/1992 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - Pre-transport

Site

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

09/15/1992 Date achieved compliance: Evaluation lead agency: State Evaluation date: 10/22/1992 COMPLIANCE SCHEDULE EVALUATION Evaluation: Generators - Pre-transport Area of violation: Date achieved compliance: 08/18/1992 Evaluation lead agency: State 10/22/1992 Evaluation date: COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: LDR - General 10/22/1992 Date achieved compliance: Evaluation lead agency: State Evaluation date: 10/22/1992 COMPLIANCE SCHEDULE EVALUATION Evaluation: Generators - Manifest Area of violation: Date achieved compliance: 03/01/1993 Evaluation lead agency: State 09/24/1992 Evaluation date: FOCUSED COMPLIANCE INSPECTION Evaluation: Area of violation: LDR - General 10/22/1992 Date achieved compliance: Evaluation lead agency: State Evaluation date: 09/24/1992 FOCUSED COMPLIANCE INSPECTION Evaluation: Area of violation: TSD - Preparedness and Prevention Date achieved compliance: 03/01/1993 Evaluation lead agency: State Evaluation date: 09/24/1992 FOCUSED COMPLIANCE INSPECTION Evaluation: Area of violation: Generators - Pre-transport Date achieved compliance: 09/15/1992 Evaluation lead agency: State Evaluation date: 09/24/1992 FOCUSED COMPLIANCE INSPECTION Evaluation: Generators - Records/Reporting Area of violation: Date achieved compliance: 10/22/1992 Evaluation lead agency: State Evaluation date: 09/24/1992 FOCUSED COMPLIANCE INSPECTION Evaluation: Generators - Pre-transport Area of violation: Date achieved compliance: 08/18/1992 Evaluation lead agency: State 09/24/1992 Evaluation date: FOCUSED COMPLIANCE INSPECTION Evaluation: Area of violation: Generators - Pre-transport Date achieved compliance: 10/22/1992 Evaluation lead agency: State

MAP FINDINGS

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

Evaluation date: 09/24/1992 Evaluation: FOCUSED COMPLIANCE INSPECTION Area of violation: TSD - Container Use and Management Date achieved compliance: 10/22/1992 Evaluation lead agency: State Evaluation date: 09/24/1992 Evaluation: FOCUSED COMPLIANCE INSPECTION Area of violation: TSD IS-Ground-Water Monitoring Date achieved compliance: 10/22/1992 Evaluation lead agency: State Evaluation date: Evaluation: Area of violation:

09/24/1992 FOCUSED COMPLIANCE INSPECTION Generators - Manifest 03/01/1993 State

COMPLIANCE EVALUATION INSPECTION ON-SITE

COMPLIANCE EVALUATION INSPECTION ON-SITE

COMPLIANCE EVALUATION INSPECTION ON-SITE

COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation date: 08/18/1992 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - Manifest Date achieved compliance: 03/01/1993 Evaluation lead agency: State

08/18/1992

10/22/1992

08/18/1992

09/15/1992

08/18/1992

03/01/1993

08/18/1992

08/18/1992

Generators - Pre-transport

Generators - Pre-transport

TSD - Preparedness and Prevention

State

State

State

State

LDR - General

Date achieved compliance:

Evaluation lead agency:

Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:

Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:

Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:

Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:

Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:

Evaluation:

08/18/1992 COMPLIANCE EVALUATION INSPECTION ON-SITE Generators - Pre-transport 10/22/1992 State

Evaluation date: 08/18/1992 COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: TSD - Container Use and Management

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

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DUPONT LOUISVILLE WORKS (Continued)

10/22/1992 Date achieved compliance: Evaluation lead agency: State Evaluation date: 08/18/1992 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Generators - Records/Reporting Area of violation: Date achieved compliance: 10/22/1992 Evaluation lead agency: State 08/18/1992 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Generators - General Area of violation: Date achieved compliance: 08/18/1992 Evaluation lead agency: State Evaluation date: 08/18/1992 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: TSD IS-Ground-Water Monitoring Area of violation: Date achieved compliance: 10/22/1992 Evaluation lead agency: State 06/26/1992 Evaluation date: Evaluation: FINANCIAL RECORD REVIEW Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 05/20/1992 FOCUSED COMPLIANCE INSPECTION Evaluation: Area of violation: Generators - Pre-transport Date achieved compliance: 05/20/1992 Evaluation lead agency: State Evaluation date: 05/20/1992 FOCUSED COMPLIANCE INSPECTION Evaluation: Area of violation: Generators - Records/Reporting Date achieved compliance: 05/20/1992 Evaluation lead agency: State 05/20/1992 Evaluation date: FOCUSED COMPLIANCE INSPECTION Evaluation: TSD - Container Use and Management Area of violation: Date achieved compliance: 05/20/1992 Evaluation lead agency: State Evaluation date: 02/25/1992 NON-FINANCIAL RECORD REVIEW Evaluation: Not reported Area of violation: Date achieved compliance: Not reported Evaluation lead agency: State 01/10/1992 Evaluation date: COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: TSD - Financial Requirements Date achieved compliance: 12/23/1991 Evaluation lead agency: State

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

Evaluation date: 12/03/1991 NON-FINANCIAL RECORD REVIEW Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

11/12/1991

12/23/1991

11/08/1991

11/08/1991

09/05/1991

Not reported

Not reported

04/09/1991

Not reported

Not reported

04/05/1991

Not reported

Not reported

03/27/1991

03/27/1991

State

State

State

State

State

State

FINANCIAL RECORD REVIEW

FINANCIAL RECORD REVIEW

NON-FINANCIAL RECORD REVIEW

NON-FINANCIAL RECORD REVIEW

NON-FINANCIAL RECORD REVIEW

COMPLIANCE SCHEDULE EVALUATION TSD IS-Ground-Water Monitoring

TSD - Financial Requirements

TSD - Financial Requirements

Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:

Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:

Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:

Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:

Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:

Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:

Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:

03/26/1991 COMPLIANCE EVALUATION INSPECTION ON-SITE Generators - Pre-transport 10/22/1992 State

Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:

Evaluation:

03/26/1991 COMPLIANCE EVALUATION INSPECTION ON-SITE Generators - Manifest 08/21/1992 State

Evaluation date: 03/26/1991 COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: TSD - General Facility Standards

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

FORT LOUISVILLE WORKS (sommed)
Date achieved compliance:	10/22/1992
Evaluation lead agency:	State
Evaluation date:	03/26/1991
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Records/Reporting
Date achieved compliance:	05/20/1992
Evaluation lead agency:	State
Evaluation date:	03/26/1991
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	10/22/1992
Evaluation lead agency:	State
Evaluation date:	03/26/1991
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Container Use and Management
Date achieved compliance:	10/22/1992
Evaluation lead agency:	State
Evaluation date:	03/26/1991
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport
Date achieved compliance:	05/20/1992
Evaluation lead agency:	State
Evaluation date:	03/26/1991
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Container Use and Management
Date achieved compliance:	05/20/1992
Evaluation lead agency:	State
Evaluation date:	03/26/1991
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General
Date achieved compliance:	10/22/1992
Evaluation lead agency:	State
Evaluation date:	03/26/1991
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	10/22/1992
Evaluation lead agency:	State
Evaluation date:	03/26/1991
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Manifest/Records/Reporting
Date achieved compliance:	10/22/1992
Evaluation lead agency:	State
Evaluation date:	03/26/1991
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport
Date achieved compliance:	08/21/1992
Evaluation lead agency:	State

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Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000193117

DUPONT LOUISVILLE WORKS (Continued)

Evaluation date: 02/27/1991 GROUNDWATER MONITORING EVALUATION Evaluation: Not reported Area of violation: Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 10/18/1990 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Permits - Application Area of violation: Date achieved compliance: 08/21/1992 Evaluation lead agency: State Evaluation date: 10/18/1990 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE TSD IS-Ground-Water Monitoring Area of violation: 10/18/1990 Date achieved compliance: Evaluation lead agency: State Evaluation date: 10/09/1990 NON-FINANCIAL RECORD REVIEW Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State 09/12/1990 Evaluation date: NON-FINANCIAL RECORD REVIEW Evaluation: Area of violation: Not reported Date achieved compliance: Not reported State Evaluation lead agency: 03/27/1990 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: TSD - General Date achieved compliance: 09/29/1992 EPA-Initiated Oversight/Observation/Training Actions Evaluation lead agency: 03/27/1990 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: LDR - General Date achieved compliance: 09/29/1992 EPA-Initiated Oversight/Observation/Training Actions Evaluation lead agency: Evaluation date: 03/27/1990 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: TSD IS-Ground-Water Monitoring Area of violation: 03/27/1991 Date achieved compliance: Evaluation lead agency: State 03/27/1990 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: TSD - General Date achieved compliance: 03/27/1990 State Evaluation lead agency: 03/27/1990 Evaluation date: Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE TSD - General Area of violation:

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

UPONT LOUISVILLE WORKS	(Continued)
Date achieved compliance:	10/29/1990
Evaluation lead agency:	State
Evaluation date:	01/17/1990
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	01/03/1990
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	11/30/1989
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - Closure/Post-Closure
Date achieved compliance:	01/15/1990
Evaluation lead agency:	State
Evaluation date:	07/03/1989
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	11/08/1991
Evaluation lead agency:	State
Evaluation date:	06/28/1988
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD IS-Ground-Water Monitoring
Date achieved compliance:	05/17/1990
Evaluation lead agency:	EPA
Evaluation date:	07/13/1987
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Closure/Post-Closure
Date achieved compliance:	05/17/1990
Evaluation lead agency:	EPA
Evaluation date:	07/13/1987
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	05/17/1990
Evaluation lead agency:	EPA
Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency: CORRACTS:	06/11/1985 COMPLIANCE EVALUATION INSPECTION ON-SITE Not reported Not reported EPA-Initiated Oversight/Observation/Training Actions

EPA ID:	KYD003924198
EPA Region:	04
Area Name:	ENTIRE FACILITY
Actual Date:	02/05/1996

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MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

Action: NAICS Code(s): Original schedule date: Schedule end date:	CA050 - RFA Completed 325188 32512 All Other Basic Inorganic Chemical Manufacturing Industrial Gas Manufacturing Not reported Not reported
EPA ID: EPA Region: Area Name: Actual Date: Action: NAICS Code(s): Original schedule date: Schedule end date:	KYD003924198 04 ENTIRE FACILITY 02/13/1996 CA150 - RFI Workplan Approved 325188 32512 All Other Basic Inorganic Chemical Manufacturing Industrial Gas Manufacturing Not reported Not reported
EPA ID: EPA Region: Area Name: Actual Date: Action: NAICS Code(s): Original schedule date: Schedule end date:	KYD003924198 04 ENTIRE FACILITY 03/20/1996 CA100 - RFI Imposition 325188 32512 All Other Basic Inorganic Chemical Manufacturing Industrial Gas Manufacturing
EPA ID: EPA Region: Area Name: Actual Date: Action: NAICS Code(s): Original schedule date: Schedule end date:	KYD003924198 04 ENTIRE FACILITY 03/27/1997 CA150 - RFI Workplan Approved 325188 32512 All Other Basic Inorganic Chemical Manufacturing Industrial Gas Manufacturing Not reported Not reported
EPA Region: Area Name: Actual Date: Action: NAICS Code(s): Original schedule date:	04 ENTIRE FACILITY 03/27/1997 CA150 - RFI Workplan Approved 325188 32512 All Other Basic Inorganic Chemical Manufacturing Industrial Gas Manufacturing Not reported Not reported Not reported KYD003924198 04 ENTIRE FACILITY 03/31/1992 CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority 325188 32512 All Other Basic Inorganic Chemical Manufacturing Industrial Gas Manufacturing

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MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

NAICS Code(s): 325188 32512 All Other Basic Inorganic Chemical Manufacturing Industrial Gas Manufacturing Original schedule date: Not reported Schedule end date: Not reported EPA ID: KYD003924198 EPA Region: 04 ENTIRE FACILITY Area Name: Actual Date: 05/06/1996 CA150 - RFI Workplan Approved Action: NAICS Code(s): 325188 32512 All Other Basic Inorganic Chemical Manufacturing Industrial Gas Manufacturing Original schedule date: 04/23/1996 Not reported Schedule end date: KYD003924198 EPA ID: EPA Region: 04 Area Name: ENTIRE FACILITY Actual Date: 05/15/1996 CA150 - RFI Workplan Approved Action: NAICS Code(s): 325188 32512 All Other Basic Inorganic Chemical Manufacturing Industrial Gas Manufacturing Original schedule date: 04/26/1996 Schedule end date: Not reported KYD003924198 EPA ID: EPA Region: 04 Area Name: ENTIRE FACILITY Actual Date: 06/10/1994 CA100 - RFI Imposition Action: NAICS Code(s): 325188 32512 All Other Basic Inorganic Chemical Manufacturing Industrial Gas Manufacturing Original schedule date: Not reported Schedule end date: Not reported EPA ID: KYD003924198 EPA Region: 04 ENTIRE FACILITY Area Name: Actual Date: 07/02/1995 CA100 - RFI Imposition Action: 325188 32512 NAICS Code(s): All Other Basic Inorganic Chemical Manufacturing Industrial Gas Manufacturing Original schedule date: Not reported Schedule end date: Not reported KYD003924198 EPA ID: EPA Region: 04 ENTIRE FACILITY Area Name: Actual Date: 07/09/1996 CA750NO - Migration of Contaminated Groundwater under Control, Action: Unacceptable migration of contaminated groundwater is observed or

expected

Map ID Direction Distance Elevation

Site

DUPONT LOUISVILLE WORKS (Continued)

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Database(s)

EDR ID Number EPA ID Number

0.	ONT LOOIDTILLE MOIN	(continued)
	NAICS Code(s):	325188 32512 All Other Basic Inorganic Chemical Manufacturing Industrial Gas Manufacturing
	Original schedule date: Schedule end date:	Not reported Not reported
	EPA ID: EPA Region:	KYD003924198 04
	Area Name:	ENTIRE FACILITY
	Actual Date:	07/09/1996
	Action:	CA725NO - Current Human Exposures Under Control, Current human exposures are NOT under control
	NAICS Code(s):	325188 32512 All Other Basic Inorganic Chemical Manufacturing
		Industrial Gas Manufacturing
	Original schedule date:	
	Schedule end date:	Not reported
	EPA ID:	KYD003924198 04
	EPA Region: Area Name:	WELL FIELD AREA
	Actual Date:	07/09/1999
	Action:	CA150 - RFI Workplan Approved
	NAICS Code(s):	325188 32512
		All Other Basic Inorganic Chemical Manufacturing
		Industrial Gas Manufacturing
	Original schedule date: Schedule end date:	
	Schedule end date:	Not reported
	EPA ID:	KYD003924198
	EPA Region:	
	Area Name: Actual Date:	ENTIRE FACILITY 07/20/1992
	Action:	CA150 - RFI Workplan Approved
	NAICS Code(s):	325188 32512
		All Other Basic Inorganic Chemical Manufacturing
		Industrial Gas Manufacturing
	Original schedule date:	
	Schedule end date:	Not reported
	EPA ID:	KYD003924198
	EPA Region:	04
	Area Name:	ENTIRE FACILITY
	Actual Date: Action:	08/03/1998 CA150 - RFI Workplan Approved
	NAICS Code(s):	325188 32512
	1	All Other Basic Inorganic Chemical Manufacturing
		Industrial Gas Manufacturing
	Original schedule date:	
	Schedule end date:	Not reported
	EPA ID:	KYD003924198
	EPA ID: EPA Region:	KYD003924198 04
	EPA Region: Area Name:	04 ENTIRE FACILITY
	EPA Region: Area Name: Actual Date:	04 ENTIRE FACILITY 09/02/1994
	EPA Region: Area Name: Actual Date: Action:	04 ENTIRE FACILITY 09/02/1994 CA100 - RFI Imposition
	EPA Region: Area Name: Actual Date:	04 ENTIRE FACILITY 09/02/1994

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Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

Original schedule date: Schedule end date:	All Other Basic Inorganic Chemical Manufacturing Industrial Gas Manufacturing Not reported Not reported		
EPA ID: EPA Region: Area Name: Actual Date: Action: NAICS Code(s):	KYD003924198 04 ENTIRE FACILITY 09/11/1987 CA050 - RFA Completed 325188 32512 All Other Basic Inorganic Chemical Manufacturing		
Original schedule date: Schedule end date:	Industrial Gas Manufacturing Not reported Not reported		
EPA ID: EPA Region: Area Name: Actual Date: Action: NAICS Code(s):	KYD003924198 04 ENTIRE FACILITY 09/11/1987 CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary 325188 32512 All Other Basic Inorganic Chemical Manufacturing Industrial Gas Manufacturing		
Original schedule date: Schedule end date:	8		
EPA ID: EPA Region: Area Name: Actual Date: Action: NAICS Code(s):	KYD003924198 04 ENTIRE FACILITY 09/29/1989 CA100 - RFI Imposition 325188 32512 All Other Basic Inorganic Chemical Manufacturing Industrial Gas Manufacturing		
Original schedule date: Schedule end date:	-		
EPA ID: EPA Region: Area Name: Actual Date: Action: NAICS Code(s): Original schedule date: Schedule end date:	KYD003924198 04 ENTIRE FACILITY 10/11/1994 CA050 - RFA Completed 325188 32512 All Other Basic Inorganic Chemical Manufacturing Industrial Gas Manufacturing Not reported Not reported		
EPA ID: EPA Region: Area Name: Actual Date: Action:	KYD003924198 04 ENTIRE FACILITY 11/03/1993 CA225IN - Stabilization Measures Evaluation, This facility is not, amenable to stabilization activity because of, a lack of technical data. An evaluation has been completed, but further data is necessary to determine stabilization measures, feasibility or appropriateness.		

Map ID Direction Distance Elevation

√.

Site

Database(s)

EDR ID Number EPA ID Number ł

DUPONT LOUISVILLE WORKS (Continued)

NAICS Code(s): Original schedule date: Schedule end date:	This status should be changed when data becomes available 325188 32512 All Other Basic Inorganic Chemical Manufacturing Industrial Gas Manufacturing Not reported Not reported
EPA ID: EPA Region: Area Name: Actual Date: Action: NAICS Code(s): Original schedule date:	
Schedule end date: EPA ID:	Not reported KYD003924198
EPA Region: Area Name: Actual Date: Action: NAICS Code(s):	04 ENTIRE FACILITY 12/08/1994 CA100 - RFI Imposition 325188 32512 All Other Basic Inorganic Chemical Manufacturing Industrial Gas Manufacturing
Original schedule date: Schedule end date:	
EPA ID: EPA Region: Area Name: Actual Date: Action: NAICS Code(s): Original schedule date: Schedule end date:	KYD003924198 04 ENTIRE FACILITY 12/18/1995 CA150 - RFI Workplan Approved 325188 32512 All Other Basic Inorganic Chemical Manufacturing Industrial Gas Manufacturing Not reported Not reported
EPA Region: Area Name: Actual Date: Action: NAICS Code(s): Original schedule date:	04 ENTIRE FACILITY 12/18/1995 CA150 - RFI Workplan Approved 325188 32512 All Other Basic Inorganic Chemical Manufacturing Industrial Gas Manufacturing Not reported Not reported KYD003924198 04 ENTIRE FACILITY // CA050 - RFA Completed 325188 32512 All Other Basic Inorganic Chemical Manufacturing Industrial Gas Manufacturing



Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

All Other Basic Inorganic Chemical Manufacturing Industrial Gas Manufacturing Original schedule date: 06/30/1996 Not reported

NJ MANIFEST:

Manifest Code:

Date Shipped:

TSDF EPA ID:

Transporter EPA ID:

Tranporter 1 Decal:

Tranporter 2 Decal:

Data Entry Number:

Waste Code:

Quantity:

Unit: Hand Code:

Manifest Year:

Was Load Rejected (Y/N):

Not reported

Not reported

Transporter 2 EPA ID:

EPA ID:

Schedule end date:

Manifest Code: NJA4082309 KYD003924198 EPA ID: Date Shipped: 20051018 TSDF EPA ID: NJD002385730 Transporter EPA ID: NYD980769947 Transporter 2 EPA ID: Not reported Date Trans1 Transported Waste: 051018 Date Trans2 Transported Waste: 000000 Date TSDF Received Waste: 051028 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Data Entry Number: 12130535 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 Not reported Quantity: Unit: Not reported Hand Code: Not reported

NJA4082310 KYD003924198 20051020 NJD002385730 NYD980769947 Not reported Date Trans1 Transported Waste: 051020 Date Trans2 Transported Waste: 000000 Date TSDF Received Waste: 051030 Not reported Not reported 01180625 Reference Manifest Number: Not reported No Reason Load Was Rejected: Not reported Not reported Not reported Not reported

Manifest Code: EPA ID: Date Shipped: TSDF EPA ID: Transporter EPA ID: NJA4082305 KYD003924198 20040417 NJD002385730 NYD980769947

Site

MAP FINDINGS

DUPONT LOUISVILLE WORKS (Continued)

Manifest Code: NJA4082306 KYD003924198 EPA ID: Date Shipped: 20040417 NJD002385730 TSDF EPA ID: Transporter EPA ID: NYD980769947 Transporter 2 EPA ID: Not reported Date Trans1 Transported Waste: 040417 Date Trans2 Transported Waste: 000000 Date TSDF Received Waste: 040420 Tranporter 1 Decal: Not reported Not reported Tranporter 2 Decal: Data Entry Number: 05030425 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 Not reported Quantity: Not reported Unit: Hand Code: Not reported

Manifest Code: EPA ID: Date Shipped: TSDF EPA ID: Transporter EPA ID: Transporter 2 EPA ID: Date Trans1 Transported Waste: 041202 Date Trans2 Transported Waste: 000000 Date TSDF Received Waste: 041203 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Data Entry Number: 01180525 Reference Manifest Number: Not reported Was Load Rejected (Y/N): No Reason Load Was Rejected: Not reported Waste Code: Not reported

NJA4082307 KYD003924198 20041202 NJD002385730 NYD980769947 Not reported 041202 00000 Database(s)

EDR ID Number EPA ID Number

1000193117

TC02316005.2r Page 277

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

Manifest Year:	Not reported
Quantity:	Not reported
Unit:	Not reported
Hand Code:	Not reported

NY MANIFEST:

Document ID: Manifest Status: Trans1 State ID: Trans2 State ID: Generator Ship Date: Trans1 Recv Date: Trans2 Recv Date: TSD Site Recv Date: Part A Recv Date: Part B Recv Date: Generator EPA ID: Trans1 EPA ID: Trans2 EPA ID: TSDF ID: Waste Code: Quantity: Units: Number of Containers: Container Type: Handling Method: Specific Gravity: Year: Manifest Tracking Num: Import Ind: Export Ind: Discr Quantity Ind: Discr Type Ind: Discr Residue Ind: Discr Partial Reject Ind: Discr Full Reject Ind: Manifest Ref Num: Alt Fac RCRA Id: Alt Fac Sign Date: Mgmt Method Type Code: EPA ID: Facility Name: Facility Address: Facility City: Facility Address 2: Country: Mailing Name: Mailing Contact: Mailing Address: Mailing Address 2: Mailing City: Mailing State: Mailing Zip: Mailing Zip4: Mailing Country:

NYB6388614 Completed copy T117837IL Not reported 940503 940503 Not reported 940504 940518 940513 KYD003924198 ILD099202681 Not reported NYD049836679 D007 - CHROMIUM 5.0 MG/L TCLP 10040 P - Pounds 001 CM - Metal boxes, cases, roll-offs L Landfill. 100 94 Not reported KYD003924198 E I DUPONT DE NEMOURS & COMPANY 4200 CAMP GROUND ROAD LOUISVILLE Not reported USA E I DUPONT DE NEMOURS & COMPANY E I DUPONT DE NEMOURS & COMPANY 4200 CAMP GROUND ROAD Not reported LOUISVILLE KY 40216 Not reported USA

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Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

Mailing Phone:

Document ID: Manifest Status: Trans1 State ID: Trans2 State ID: Generator Ship Date: Trans1 Recv Date: Trans2 Recv Date: TSD Site Recy Date: Part A Recv Date: Part B Recv Date: Generator EPA ID: Trans1 EPA ID: Trans2 EPA ID: TSDF ID: Waste Code: Quantity: Units: Number of Containers: Container Type: Handling Method: Specific Gravity: Year: Manifest Tracking Num: Import Ind: Export Ind: Discr Quantity Ind: Discr Type Ind: Discr Residue Ind: Discr Partial Reject Ind: Discr Full Reject Ind: Manifest Ref Num: Alt Fac RCRA Id: Alt Fac Sign Date: Mgmt Method Type Code: EPA ID: Facility Name: Facility Address: Facility City: Facility Address 2: Country: Mailing Name: Mailing Contact: Mailing Address: Mailing Address 2: Mailing City: Mailing State: Mailing Zip: Mailing Zip4: Mailing Country: Mailing Phone: Document ID: Manifest Status:

Manifest Status: Trans1 State ID: Trans2 State ID: Completed copy

11584PNY

Not reported

502-569-2519 NYB6388623 Completed copy 86427ZNY Not reported 940503 940503 Not reported 940504 940518 940513 KYD003924198 ILD099202681 Not reported NYD049836679 D007 - CHROMIUM 5.0 MG/L TCLP 09760 P - Pounds 001 CM - Metal boxes, cases, roll-offs L Landfill. 100 94 Not reported KYD003924198 **E I DUPONT DE NEMOURS & COMPANY** 4200 CAMP GROUND ROAD LOUISVILLE Not reported USA **E I DUPONT DE NEMOURS & COMPANY E I DUPONT DE NEMOURS & COMPANY** 4200 CAMP GROUND ROAD Not reported LOUISVILLE KY 40216 Not reported USA 502-569-2519 NYG0484272

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

Generator Ship Date: Trans1 Recv Date: Trans2 Recv Date: TSD Site Recv Date: Part A Recv Date: Part B Recv Date: Generator EPA ID: Trans1 EPA ID: Trans2 EPA ID: TSDF ID: Waste Code: Quantity: Units: Number of Containers: Container Type: Handling Method: Specific Gravity: Waste Code: Quantity: Units: Number of Containers: Container Type: Handling Method: Specific Gravity: Year: Manifest Tracking Num: Import Ind: Export Ind: **Discr Quantity Ind:** Discr Type Ind: Discr Residue Ind: Discr Partial Reject Ind: Discr Full Reject Ind: Manifest Ref Num: Alt Fac RCRA Id: Alt Fac Sign Date: Mgmt Method Type Code: EPA ID: Facility Name: Facility Address: Facility City: Facility Address 2: Country: Mailing Name: Mailing Contact: Mailing Address: Mailing Address 2: Mailing City: Mailing State: Mailing Zip: Mailing Zip4: Mailing Country: Mailing Phone: Document ID:

970730 970730 Not reported 970731 970814 970815 KYD003924198 NYD980769947 Not reported NYD048148175 D009 - MERCURY 0.2 MG/L TCLP 00107 P - Pounds 001 DM - Metal drums, barrels L Landfill. 100 Not reported 00060 P - Pounds 001 DM - Metal drums, barrels R Material recovery of more than 75 percent of the total material. 100 97 Not reported KYD003924198 E I DUPONT DE NEMOURS & COMPANY 4200 CAMP GROUND ROAD LOUISVILLE Not reported USA **E I DUPONT DE NEMOURS & COMPANY** E I DUPONT DE NEMOURS & COMPANY 4200 CAMP GROUND ROAD Not reported LOUISVILLE KY 40216 Not reported USA 502-569-2519

Document ID:NYA3459431Manifest Status:Completed copyTrans1 State ID:OHIO/267W

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

Trans2 State ID: Generator Ship Date: Trans1 Recy Date: Trans2 Recv Date: TSD Site Recv Date: Part A Recv Date: Part B Recv Date: Generator EPA ID: Trans1 EPA ID: Trans2 EPA ID: TSDF ID: Waste Code: Quantity: Units: Number of Containers: Container Type: Handling Method: Specific Gravity: Year: Manifest Tracking Num: Import Ind: Export Ind: Discr Quantity Ind: Discr Type Ind: **Discr Residue Ind:** Discr Partial Reject Ind: Discr Full Reject Ind: Manifest Ref Num: Alt Fac RCRA Id: Alt Fac Sign Date: Mgmt Method Type Code: EPA ID: Facility Name: Facility Address: Facility City: Facility Address 2: Country: Mailing Name: Mailing Contact: Mailing Address: Mailing Address 2: Mailing City: Mailing State: Mailing Zip: Mailing Zip4: Mailing Country: Mailing Phone: Document ID:

Manifest Status: Trans1 State ID: Trans2 State ID: Generator Ship Date: Trans1 Recv Date: Trans2 Recv Date: TSD Site Recv Date: Part A Recv Date:

870324

870326 870403

Not reported

Not reported 880218 880218 Not reported 880222 880225 880224 KYD003924198 OHD075006304 Not reported NYD048148175 U151 - MERCURY 00040 P - Pounds 001 CM - Metal boxes, cases, roll-offs R Material recovery of more than 75 percent of the total material. 100 88 Not reported KYD003924198 **E I DUPONT DE NEMOURS & COMPANY** 4200 CAMP GROUND ROAD LOUISVILLE Not reported USA E I DUPONT DE NEMOURS & COMPANY **E I DUPONT DE NEMOURS & COMPANY** 4200 CAMP GROUND ROAD Not reported LOUISVILLE KΥ 40216 Not reported USA 502-569-2519 NYA3459418 Completed copy Not reported Not reported 870324

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

Part B Recv Date: Generator EPA ID: Trans1 EPA ID: Trans2 EPA ID: TSDF ID: Waste Code: Quantity: Units: Number of Containers: Container Type: Handling Method: Specific Gravity: Year: Manifest Tracking Num: Import Ind: Export Ind: Discr Quantity Ind: Discr Type Ind: **Discr Residue Ind:** Discr Partial Reject Ind: Discr Full Reject Ind: Manifest Ref Num: Alt Fac RCRA Id: Alt Fac Sign Date: Mgmt Method Type Code: EPA ID: Facility Name: Facility Address: Facility City: Facility Address 2: Country: Mailing Name: Mailing Contact: Mailing Address: Mailing Address 2: Mailing City: Mailing State: Mailing Zip: Mailing Zip4: Mailing Country: Mailing Phone: Document ID: Manifest Status: Trans1 State ID: Trans2 State ID: Generator Ship Date: Trans1 Recy Date: Trans2 Recv Date: TSD Site Recv Date:

Part A Recv Date:

Part B Recv Date:

Generator EPA ID:

Trans1 EPA ID: Trans2 EPA ID:

TSDF ID:

Waste Code:

870407 KYD003924198 TXD096030697 Not reported NYD048148175 U151 - MERCURY 00043 P - Pounds 001 CM - Metal boxes, cases, roll-offs R Material recovery of more than 75 percent of the total material. 100 87 Not reported KYD003924198 E I DUPONT DE NEMOURS & COMPANY 4200 CAMP GROUND ROAD LOUISVILLE Not reported USA E I DUPONT DE NEMOURS & COMPANY E I DUPONT DE NEMOURS & COMPANY 4200 CAMP GROUND ROAD Not reported LOUISVILLE KY 40216 Not reported USA 502-569-2519 NYB5066055 Completed copy Not reported Not reported 930525 930525 Not reported 930526 930621 930608 KYD003924198 TXD096030697 Not reported NYD049836679 D001 - NON-LISTED IGNITABLE WASTES

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Site

Database(s)

EDR ID Number EPA ID Number

1000193117

DUPONT LOUISVILLE WORKS (Continued)		
Quantity:	41080	
Units:	P - Pounds	
Number of Containers:	001	
Container Type:	TT - Cargo tank, tank trucks	
Handling Method:	B Incineration, heat recovery, burning.	
Specific Gravity:	100	
Year:	93	
Manifest Tracking Num:	Not reported	
Import Ind:	Not reported	
Export Ind:	Not reported	
Discr Quantity Ind:	Not reported	
Discr Type Ind:	Not reported	
Discr Residue Ind:	Not reported	
Discr Partial Reject Ind:	Not reported	
Discr Full Reject Ind:	Not reported	
Manifest Ref Num:	Not reported	
Alt Fac RCRA Id:	Not reported	
Alt Fac Sign Date:	Not reported	
Mgmt Method Type Code:	Not reported	
EPA ID:	KYD003924198	
Facility Name:	E I DUPONT DE NEMOURS & COMPANY	
Facility Address:	4200 CAMP GROUND ROAD	
Facility City:	LOUISVILLE	
Facility Address 2:	Not reported	
Country:	USA	
Mailing Name:	E I DUPONT DE NEMOURS & COMPANY	
Mailing Contact:	E I DUPONT DE NEMOURS & COMPANY	
Mailing Address:	4200 CAMP GROUND ROAD	
Mailing Address 2:	Not reported	
Mailing City:	LOUISVILLE	
Mailing State:	KY	
Mailing Zip:	40216	
Mailing Zip4:	Not reported	
Mailing Country:	USA	
Mailing Phone:	502-569-2519	
PA MANIFEST:	302-309-2319	
Manifest Number:	PAG392923	
Manifest Type:	T	
Generator Epa Id:	, KYD003924198	
Generator Date:	05/03/06	
Mailing Address:	Not reported	
Mailing City,St,Zip:	Not reported	
Contact Name:	Not reported	
Contact Phone:	Not reported	
TSD Epa Id:	PAD000736942	
TSD Date:	Not reported	
TSD Facility Name:	CALGON CARBON CORP	
TSD Facility Address:	200 NEVILLE ROAD	
TSD Facility City:	NEVILLE ISLAND	
TSD Facility State:	PA	
Facility Telephone:	502-569-3232	
Page Number:	1	
Line Number:	1	
Waste Number:	U044	
Container Number:	1	
Container Type:	тт	

MAP FINDINGS

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT LOUISVILLE WORKS (Continued)

Waste Quantity: 37900 Unit: P Handling Code: Not reported Tsp Epa Id: Date Tsp Sig: Manifest Number: Manifest Type: Т Generator Epa Id: Generator Date: Mailing Address: Mailing City,St,Zip: Contact Name: Contact Phone: TSD Epa ld: TSD Date: **TSD Facility Name:** TSD Facility Address: TSD Facility City: **TSD Facility State:** Facility Telephone: Page Number: Line Number: Waste Number: Container Number: Container Type: Waste Quantity: Unit: Handling Code: Tsp Epa ld: Date Tsp Sig: Manifest Number: Manifest Type: Generator Epa Id: Generator Date: Mailing Address: Mailing City,St,Zip: Contact Name: Contact Phone: TSD Epa ld: TSD Date: **TSD Facility Name: TSD Facility Address:** TSD Facility City: **TSD Facility State:** Facility Telephone: Page Number: Line Number: Waste Number: Container Number: Container Type: Waste Quantity:

Unit:

Handling Code:

Tsp Epa Id:

Date Tsp Sig:

Not reported Not reported PAG393036 KYD003924198 04/21/06 Not reported Not reported Not reported Not reported PAD000736942 Not reported CALGON CARBON CORP 200 NEVILLE ROAD NEVILLE ISLAND PA 502-569-3232 1 1 U044 1 TT 38330 Р Not reported Not reported Not reported PAG393038 Т KYD003924198 04/26/06 Not reported Not reported Not reported Not reported PAD000736942 Not reported CALGON CARBON CORP 200 NEVILLE ROAD **NEVILLE ISLAND** PA 502-569-3232 1 1 U044 1 TT 37100 Ρ Not reported Not reported Not reported

Map ID Direction Distance Elevation

F60

South

3930 ft.

Relative:

Higher

Actual:

450 ft.

1/2-1 0.744 mi.

ion Site

Database(s)

EDR ID Number EPA ID Number

KY SHWS KY SWF/LF KY UST

U000806514 N/A

DUPONT 4200 CAMP GROUND RD LOUISVILLE, KY 40216 Site 3 of 4 in cluster F SHWS: Status: Closed -85.834306 Longitude: Latitude: 38.216667 Not reported Facility Address 2: Subject Item County: Not reported 38.25417 Sub Item Longitude: Subject Item Address: NONE Subject Item Address2: Not reported Subject Item City, St, Zip: Not reported Facility Group: Regulatory Desc: State Superfund Closure Option: **Option A No Action Necessary** Side SG: 44622 05/19/1997 Closure Date: Description: DUPONT (Closed: No Action Necessary)

LF:

Facility ID:	2022
Status:	Inactive
Facility Type:	Residual Landfill

UST:

Sequence Id: Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date:

2254056 2022 2 Verified Removal Not reported Single Wall Steel None Unknown Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1976 12:00:00 AM Not reported Not reported Not reported Not reported 11/20/1992 12:00:00 AM Not reported Not reported 1 DSL 8000 Not reported Not reported Not reported

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U000806514

DUPONT (Continued)

Last Pipe Test Date:

Not reported Lining Insp Date: Not reported Last Cp Test Date: Not reported Added To Flex Date: Not reported Added To Piping Date: Added To Tank Date: Not reported Piping Installation Date: Not reported E I Du Pont De Nemours & Co Inc Owner Name: Owner Address: 4200 Campground Rd Owener City,St,Zip: Louisville, KY 40216 502-569-2170 Owner Phone: -85.834306 Latitude: Longitude: 38.216667 Subject Item Category Code: STOR Internal Document ID: 0 2254056 Sequence Id: Facility ID: 2022 Subject Item Id: 6 Verified Removal Tank Status: Inert Material Code: Not reported Single Wall Steel Tank Material: Tank External Protection: None Tank Internal Protection: Unknown Tank Overfill Protection: Unknown Single Wall Steel Pipe Material: Unknown Pipe External Protection: Pipe Type: Unknown Pipe Release Detection: Unknown Pipe Rel Detect Suc Code: UNK NON Pipe Leak Detect Code: 1/1/1974 12:00:00 AM Installation Date: Not reported Closed In Place Date: Relined Date: Not reported Last Contained Date: Not reported Closed in Place Date: Not reported 3/1/1991 12:00:00 AM Removed Date: Change in Service Date: Not reported Tank Pit Num: Not reported Compartment Num: Tank Substance Code: GAS 1000 Capacity in Gallons: Not reported Tank Manufctr Code: Not reported Pipe Manufctr Code: Not reported Last Tank Test Date: Not reported Last Pipe Test Date: Not reported Lining Insp Date: Last Cp Test Date: Not reported Not reported Added To Flex Date: Added To Piping Date: Not reported Not reported Added To Tank Date: Not reported Piping Installation Date: E I Du Pont De Nemours & Co Inc Owner Name: 4200 Campground Rd Owner Address: Louisville, KY 40216 Owener City,St,Zip: 502-569-2170 **Owner Phone:** Latitude: -85.834306

Not reported
Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT (Continued)

38.216667 Longitude: Subject Item Category Code: STOR Internal Document ID: 0 Sequence Id: Facility ID: Subject Item Id: 5 Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: 1 Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City, St, Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID: 0 Sequence Id: Facility ID: Subject Item Id: **Tank Status:** Inert Material Code:

Tank Material:

Tank External Protection:

Tank Internal Protection:

Unknown

2254056 2022 Verified Removal Not reported Single Wall Steel None Unknown Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1985 12:00:00 AM Not reported Not reported Not reported Not reported 1/26/1994 12:00:00 AM Not reported Not reported DSL 560 Not reported E I Du Pont De Nemours & Co Inc 4200 Campground Rd Louisville, KY 40216 502-569-2170 -85.834306 38.216667 STOR 2254056 2022 1 Verified Removal Not reported Single Wall Steel None

U000806514

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT (Continued)

U000806514

Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: 1 DSL Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: **Owner Name:** Owner Address: Owener City,St,Zip: **Owner Phone:** Latitude: Lonaitude: Subject Item Category Code: Internal Document ID: 0 Sequence Id: Facility ID: Subject Item Id: 3 Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date:

Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1976 12:00:00 AM Not reported Not reported Not reported Not reported 11/20/1992 12:00:00 AM Not reported Not reported 8000 Not reported E I Du Pont De Nemours & Co Inc 4200 Campground Rd Louisville, KY 40216 502-569-2170 -85.834306 38.216667 STOR 2254056 2022

Verified Removal Not reported Single Wall Steel None Unknown Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1985 12:00:00 AM Not reported Not reported Not reported Not reported

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT (Continued)

Removed Date:

U000806514

Change in Service Date: Tank Pit Num: Not reported Compartment Num: GAS Tank Substance Code: Capacity in Gallons: 8000 Tank Manufctr Code: Not reported Pipe Manufctr Code: Not reported Not reported Last Tank Test Date: Not reported Last Pipe Test Date: Not reported Lining Insp Date: Last Cp Test Date: Not reported Not reported Added To Flex Date: Not reported Added To Piping Date: Added To Tank Date: Not reported Not reported Piping Installation Date: Owner Name: Owner Address: Owener City, St, Zip: 502-569-2170 **Owner Phone:** -85.834306 Latitude: Longitude: 38.216667 STOR Subject Item Category Code: Internal Document ID: 0 2254056 Sequence Id: Facility ID: 2022 Subject Item Id: 4 **Tank Status:** Inert Material Code: Not reported Tank Material: Tank External Protection: None Tank Internal Protection: Unknown Unknown Tank Overfill Protection: Pipe Material: Unknown Pipe External Protection: Unknown Pipe Type: Pipe Release Detection: Unknown Pipe Rel Detect Suc Code: UNK Pipe Leak Detect Code: NON Installation Date: Closed In Place Date: Not reported Not reported Relined Date: Not reported Last Contained Date: Not reported Closed in Place Date: Removed Date: Not reported Change in Service Date: Tank Pit Num: Not reported Compartment Num: 1 DSL Tank Substance Code: Capacity in Gallons: 560 Not reported Tank Manufctr Code: Pipe Manufctr Code: Not reported Not reported Last Tank Test Date: Not reported Last Pipe Test Date: Not reported Lining Insp Date: Not reported Last Cp Test Date:

11/20/1992 12:00:00 AM Not reported E I Du Pont De Nemours & Co Inc 4200 Campground Rd Louisville, KY 40216 Verified Removal Single Wall Steel Single Wall Steel 1/1/1981 12:00:00 AM 1/26/1994 12:00:00 AM

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U000806514

DUPONT (Continued)

Added To Flex Date: Not reported Added To Piping Date: Not reported Added To Tank Date: Not reported Not reported Piping Installation Date: Owner Name: Owner Address: Owener City,St,Zip: Owner Phone: Latitude: Longitude: Subject Item Category Code: STOR Internal Document ID: 0

E I Du Pont De Nemours & Co Inc 4200 Campground Rd Louisville, KY 40216 502-569-2170 -85.834306 38.216667 egory Code: STOR nt ID: 0

······································			
LOUISVILLE FIRE DEPARTMENT 4201 ALGONQUIN PARKWAY LOUISVILLE, KY 40232		FINDS RCRA-NonGen	1000518265 KYD985081876
Site 1 of 5 in cluster G			
tive: FINDS: ner Other Pertinent Environmental Activity Identified at Site			
Conservati events and and treat, s program st	on and Recovery Act (RCRA) program through the trackir activities related to facilities that generate, transport, store, or dispose of hazardous waste. RCRAInfo allows RC aff to track the notification, permit, compliance, and	ıg of	
Facility name: Facility address: EPA ID: Mailing address: Contact: Contact address: Contact country: Contact telephone: Contact telephone: Contact email: EPA Region: Land type: Classification: Description: Owner/Operator Summary: Owner/Operator name: Owner/operator name: Owner/operator address: Owner/operator country: Owner/operator telephone: Legal status:	LOUISVILLE FIRE DEPARTMENT-DRILL SCHOOL 4201 ALGONQUIN PARKWAY LOUISVILLE, KY 40232 KYD985081876 WEST JEFFERSON STREET LOUISVILLE, KY 40203 CHRISTOPHER B. PREU 1135 WEST JEFFERSON STREET LOUISVILLE, KY 40203 US (502) 625-2905 Not reported 04 Municipal Non-Generator	ardous waste	
	4201 ALGONQUIN PARKWAY LOUISVILLE, KY 40232 Site 1 of 5 in cluster G FINDS: Other Pertinent Environmenta RCRAInfo Conservati events and and treat, s program st corrective a RCRA-NonGen: Date form received by agency Facility name: Facility address: EPA ID: Mailing address: EPA ID: Mailing address: Contact: Contact address: Contact country: Contact telephone: Contact telephone: Contact telephone: Contact telephone: Contact email: EPA Region: Land type: Classification: Description: Owner/Operator Summary: Owner/Operator name: Owner/operator country: Owner/operator country: Owner/operator country:	LOUISVILLE, KY 40232 Site 1 of 5 in cluster G FINDS: Other Pertinent Environmental Activity Identified at Site RCRAInfo is a national information system that supports the Resourc Conservation and Recovery Act (RCRA) program through the trackin events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RG program staff to track the notification, permit, compliance, and corrective action activities required under RCRA. RCRA-NonGen: Date form received by agency: 05/07/1992 Facility name: LOUISVILLE, FIRE DEPARTMENT-DRILL SCHOOL. Facility address: 4201 ALGONQUIN PARKWAY LOUISVILLE, KY 40232 EPA ID: KYD985081876 Mailing address: WEST JEFFERSON STREET LOUISVILLE, KY 40203 Contact: CHRISTOPHER B. PREU Contact address: 1135 WEST JEFFERSON STREET LOUISVILLE, KY 40203 Contact country: US Contact telephone: (502) 625-2905 Contact telephone: OUISVILLE - DIVISION OF FIRE Owner/Operator summary: Owner/operator name: Owner/operator raddress: CITY OF LOUISVILLE - DIVISION OF FIRE Owner/operator country: Not reported Cowner/operator ddress: 1135 WEST JEFFERS	4201 ALGONQUIN PARKWAY LOUISVILLE, KY 40232 RCRA-NonGen Site 1 of 5 in cluster G FINDS: Other Pertinent Environmental Activity Identified at 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. RCRA-NonGen: Date form received by agency: 05/07/1992 Facility name: LouisVILLE, KY 40232 EPA ID: KYD985081876 Mailing address: LOUISVILLE FIRE DEPARTMENT-DRILL SCHOOL Facility address: LOUISVILLE, KY 40233 Contact: CHRISTOPHER B. PREU Contact address: LOUISVILLE, KY 40203 Contact: CHRISTOPHER B. PREU Contact address: LOUISVILLE, KY 40203 Contact country: US Contact telephone: (502) 652-5205 Contact telephone: (602) 652-5205 Contact telephone: (602) 652-5205 Contact telephone: (602) 652-5205 Contact telephone: Municipal Classification: Non-Generator Description: Handler: Non-Generators do not presently generate hazardous waste Owner/Operator Summary: Owner/Operator address: CITY OF LOUISVILLE - DIVISION OF FIRE Owner/Operator country: Owner/Operator country:

Map ID MAP FINDINGS Direction EDR ID Number Distance EPA ID Number Database(s) Elevation Site 1000518265 LOUISVILLE FIRE DEPARTMENT-DRILL SCHOOL (Continued) Owner/Op start date: Not reported Not reported Owner/Op end date: Handler Activities Summary: Unknown U.S. importer of hazardous waste: Mixed waste (haz. and radioactive): Unknown Recycler of hazardous waste: No Transporter of hazardous waste: No No Treater, storer or disposer of HW: Underground injection activity: No Unknown On-site burner exemption: Furnace exemption: Unknown 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 Commercial status unknown Off-site waste receiver: Historical Generators: Date form received by agency: 03/01/1992 LOUISVILLE FIRE DEPARTMENT-DRILL SCHOOL Facility name: Classification: Large Quantity Generator Hazardous Waste Summary: NONE Waste code: Waste name: None Facility Has Received Notices of Violations: SS - krs 224,46-580 Regulation violated: Area of violation: Generators - General Date violation determined: 09/21/1992 Date achieved compliance: 09/30/1992 Violation lead agency: State Enforcement action: WRITTEN INFORMAL Enforcement action date: 09/25/1992 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 Not reported Paid penalty amount: SS - krs 224.46-580 Regulation violated: Area of violation: Generators - General Date violation determined: 03/11/1992 Date achieved compliance: 03/18/1992 State Violation lead agency: Enforcement action: WRITTEN INFORMAL 03/17/1992 Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Enforcement lead agency: State

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

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1000518265

LOUISVILLE FIRE DEPARTMENT-DRILL SCHOOL (Continued)

Proposed penalty amount:Not reportedFinal penalty amount:4Paid penalty amount:Not reported

Evaluation Action Summary: Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	06/28/1994 COMPLIANCE EVALUATION INSPECTION ON-SITE Not reported Not reported State
Evaluation date:	10/15/1992
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	Generators - General
Date achieved compliance:	09/30/1992
Evaluation lead agency:	State
Evaluation date:	09/21/1992
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Generators - General
Date achieved compliance:	09/30/1992
Evaluation lead agency:	State
Evaluation date:	03/20/1992
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	Generators - General
Date achieved compliance:	03/18/1992
Evaluation lead agency:	State
Evaluation date:	03/11/1992
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Generators - General
Date achieved compliance:	03/18/1992
Evaluation lead agency:	State

G62 **CITY OF LOUISVILLE-DIV OF POLICE** RCRA-NonGen ENE 4201 ALGONQUIN PKWY 1/2-1 LOUISVILLE, KY 40211 0.746 mi. 3940 ft. Site 2 of 5 in cluster G RCRA-NonGen: **Relative:** Date form received by agency: 01/26/2000 Higher CITY OF LOUISVILLE-DIV OF POLICE Facility name: Actual: 4201 ALGONQUIN PKWY Facility address: 448 ft. LOUISVILLE, KY 40211 EPA ID: KYR000022798 ALGONQUIN PARKWAY Mailing address: LOUISVILLE, KY 40211 Contact: SGT. MEL ALLEN Contact address: 4201 ALGONQUIN PARKWAY LOUISVILLE, KY 40211 Contact country: US (502) 574-7096 Contact telephone: Contact email: Not reported EPA Region: 04 Classification: Non-Generator

Description:

Handler: Non-Generators do not presently generate hazardous waste

1001960746

KYR000022798

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

1001960746

CITY OF LOUISVILLE-DIV OF POLICE (Continued)

Owner/Operator Summary: Owner/operator name: **CITY OF LOUISVILLE** 4201 ALGONQUIN PARKWAY Owner/operator address: LOUISVILLE, KY 40211 Owner/operator country: Not reported (502) 574-7111 Owner/operator telephone: Legal status: Municipal 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: Unknown Mixed waste (haz. and radioactive): Unknown 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: Unknown Furnace exemption: Unknown 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 Commercial status unknown Off-site waste receiver:

Hazardous Waste Summary: Waste code: Waste name:

Violation Status:

No violations found

NONE

None

LOUISVILLE POLICE DEPARTMENT FIRING RANG G63 ENE 4201 ALGONQUIN PKWY 1/2-1 LOUISVILLE, KY 40211 0.746 mi. 3940 ft. Site 3 of 5 in cluster G SHWS: **Relative:** Higher

Status: Longitude: Actual: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address: Subject Item Address2: Subject Item City,St,Zip: Facility Group: Regulatory Desc: **Closure Option:** Side SG: **Closure Date:**

Description:

448 ft.

Closed -85.825360 38.226380 Not reported Jefferson 38.22638 4201 ALGONQUIN PARKWAY Not reported Louisville, KY 402112401 State Superfund Option C Restored 5477 03/27/2001 LOUISVILLE PD FIRING RANGE (Closed: Restored) KY SHWS S106885409 N/A

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number **EPA ID Number**

KY SHWS

S106885667 N/A

F64 South 1/2-1 0.762 mi. 4024 ft.	CHEM-WASH 4111 RALPH AVE LOUISVILLE, KY 4020 Site 4 of 4 in cluster F	1	
Relative: Higher Actual: 449 ft.	SHWS: Status: Longitude: Latitude: Facility Address 2: Subject Item Coun Sub Item Longitude Subject Item Addre Subject Item Addre Subject Item City,S Facility Group: Regulatory Desc: Closure Option: Side SG: Closure Date: Description:	ty: e: ess: ess2: St,Zip:	Closed -85.759440 38.254170 Not reported Jefferson 38.25417 4111 RALPH AVENUE Not reported Louisville, KY 40201 1 State Superfund Option C Restored 43564 05/13/1998 SH (Closed: Restored)

G65 ASHLAND CHEMICAL COMPANY

ENE **4185 ALGONQUIN PKWY** LOUISVILLE, KY 40211 RAATS 1/2-1 CORRACTS 0.763 mi. 4028 ft. Site 4 of 5 in cluster G **RCRA-NonGen** FINDS: **Relative:** Other Pertinent Environmental Activity Identified at Site Higher Actual: AFS (Aerometric Information Retrieval System (AIRS) Facility 449 ft. 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

of the Clean Air Act.

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.

redesign to support facility operating permits required under Title V

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).

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.

FINDS RCRA-TSDF

1000276852 KYD024041063

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

ASHLAND CHEMICAL COMPANY (Continued)

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

RCRA-TSDF:

010-1001.		
Date form received by agency: 06/24/2003		
Facility name:	ASHLAND DISTRIBUTION COMPANY	
Facility address:	4185 ALGONQUIN PKWY	
	LOUISVILLE, KY 40211	
EPA ID:	KYD024041063	
Mailing address:	ALGONQUIN PKWY	
5	LOUISVILLE, KY 40211	
Contact:	DENNIS MAYFIELD	
Contact address:	4185 ALGONQUIN PKWY	
	LOUISVILLE, KY 40211	
Contact country:	US	
Contact telephone:	(502) 778-7323	
Contact email:	Not reported	
EPA Region:	04	
Land type:	Private	
Classification:	TSDF	
Description:	Handler is engaged in the treatment, storage or disposal of hazardous	
	waste	
TSD commencement date:	Not reported	
Classification:	Non-Generator	
Description:	Handler: Non-Generators do not presently generate hazardous waste	
·		

Owner/Operator Summary:

 Owner/operator name:
 UNKNOWN

 Owner/operator address:
 Not reported

 Owner/operator country:
 Not reported

 Owner/operator country:
 Not reported

 Owner/operator telephone:
 Not reported

Private

Cwner/operator telephone: Legal status: Owner/Operator Type: Owner/Op start date: Owner/Op end date:

Operator 06/24/2003 Not reported

Owner/operator name:

ASHLAND DISTRIBUTION CONPANY

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

ASHLAND CHEMICAL COMPANY (Continued)

Owner/operator country: Owner/operator telephone: Legal status: Owner/Operator Type: Owner/Op start date: Owner/Op end date:

Owner/operator address:

4185 ALGONQUIN PKWY LOUISVILLE, KY 40211 Not reported (502) 778-7323 Private Owner 02/02/2001 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
Off-site waste receiver:	Commercial status unknown

Historical Generators:

Date form received by agency: 03/04/2002 Facility name: Classification:

ASHLAND DISTRIBUTION COMPANY Large Quantity Generator

Date form received by agency: 02/02/2001 Facility name: ASHLAND DISTRIBUTION COMPANY Classification: Large Quantity Generator

Date form received by agency: 11/27/2000 ASHLAND DISTRIBUTION COMPANY Facility name: Site name: ASHLAND CHEMICAL COMPANY Classification: Large Quantity Generator

Date form received by agency: 02/16/2000 ASHLAND DISTRIBUTION COMPANY Facility name: Classification: Large Quantity Generator

Date form received by agency: 03/01/1998 ASHLAND DISTRIBUTION COMPANY Facility name: Site name: ASHLAND CHEMICAL COMPANY Classification: Not a generator, verified

Date form received by agency: 03/01/1996 Facility name: ASHLAND DISTRIBUTION COMPANY Site name: ASHLAND CHEMICAL COMPANY Classification: Large Quantity Generator

Date form received by agency: 03/01/1994

ASHLAND DISTRIBUTION COMPANY

Map ID Direction Distance Elevation

Site

ASHLAND CHEMICAL COMPANY (Continued)

Facility name:

Database(s)

EDR ID Number EPA ID Number

1000276852

ASHLAND CHEMICAL COMPANY Site name: Classification: Large Quantity Generator Date form received by agency: 03/01/1992 ASHLAND DISTRIBUTION COMPANY Facility name: Site name: ASHLAND CHEMICAL COMPANY Classification: Large Quantity Generator Date form received by agency: 09/11/1990 ASHLAND DISTRIBUTION COMPANY Facility name: Classification: Large Quantity Generator Date form received by agency: 02/26/1990 ASHLAND DISTRIBUTION COMPANY Facility name: Site name: ASHLAND CHEMICAL Classification: Large Quantity Generator Date form received by agency: 01/24/1986 ASHLAND DISTRIBUTION COMPANY Facility name: Classification: Not a generator, verified Corrective Action Summary: 02/21/1991 Event date: Event: RFA Determination Of Need For An RFI, RFI is Necessary; Event date: 02/21/1991 Event: **RFA** Completed 03/31/1992 Event date: Event: CA Prioritization, Facility or area was assigned a medium corrective action priority. Facility Has Received Notices of Violations: Regulation violated: SR - 40:010 3 Area of violation: Generators - General Date violation determined: 08/27/2002 Date achieved compliance: 01/03/2003 Violation lead agency: State Enforcement action: WRITTEN INFORMAL 08/28/2002 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: SR - 35:020 7(4) Area of violation: Generators - Records/Reporting Date violation determined: 04/02/2002 Date achieved compliance: 01/03/2003 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 04/02/2002 Enf. disposition status: Not reported

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

ASHLAND CHEMICAL COMPANY (Continued)

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

State

Not reported

Not reported

04/07/1998 04/13/1998

04/07/1998

Not reported

Not reported

Not reported

Not reported

Not reported SR - 32:010

03/16/1998

03/18/1998

03/16/1998

Not reported

Not reported

Not reported

Not reported

State

State

State

State

WRITTEN INFORMAL

SR - 34:090, 34:100,34:120

WRITTEN INFORMAL

TSD - Financial Requirements

Generators - Records/Reporting

WRITTEN INFORMAL

Regulation violated: SR - 35:020 7(4) Area of violation: Generators - Records/Reporting Date violation determined: 04/02/2002 01/03/2003 Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: 08/28/2002 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date:

Not reported Not reported SR - 32:010 Generators - Records/Reporting 03/20/1997 03/25/1997 State WRITTEN INFORMAL 03/20/1997 Not reported

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

ASHLAND CHEMICAL COMPANY (Continued)

Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	State Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 32:010, sec 2 Generators - General 01/30/1997 01/30/1997 State WRITTEN INFORMAL 03/07/1997 Not reported Not reported State 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 32:010, sec 3 Generators - Records/Reporting 12/02/1994 02/13/1995 State WRITTEN INFORMAL 01/13/1995 Not reported Not reported State Not reported 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 35:020, sec 7 Generators - Pre-transport 12/02/1994 12/13/1994 State WRITTEN INFORMAL 01/13/1995 Not reported Not reported State 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency:	SR - 34:090 TSD - Financial Requirements 01/11/1994 02/04/1994 State WRITTEN INFORMAL 01/12/1994 Not reported Not reported State

Site

Database(s)

EDR ID Number EPA ID Number

ASHLAND CHEMICAL COMPANY (Continued)

Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 32:030, sec 5 Generators - Pre-transport 09/08/1993 09/08/1993 State WRITTEN INFORMAL 10/08/1993 Not reported Not reported State 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 32:020 Generators - Manifest 09/08/1993 09/08/1993 State WRITTEN INFORMAL 10/08/1993 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 32:010, sec 3 Generators - Records/Reporting 09/08/1993 09/08/1993 State WRITTEN INFORMAL 10/08/1993 Not reported Not reported State 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date:	SR - 35:090 TSD - Financial Requirements 04/13/1993 05/10/1993 State WRITTEN INFORMAL 04/13/1993 Not reported Not reported State

Enforcement lead agency: State Proposed penalty amount: Not reported

Site

MAP FINDINGS

Not reported

Database(s)

EDR ID Number EPA ID Number

ASHLAND CHEMICAL COMPANY (Continued)

Final penalty amount:

Paid penalty amount: Not reported SR - 35:090, 35:120 Regulation violated: Area of violation: **TSD - Financial Requirements** 01/06/1992 Date violation determined: Date achieved compliance: 01/23/1992 State Violation lead agency: WRITTEN INFORMAL Enforcement action: 01/06/1992 Enforcement action date: Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Not reported Proposed penalty amount: Final penalty amount: Not reported Not reported Paid penalty amount: SR - 32:010 SEC 1 Regulation violated: Generators - General Area of violation: Date violation determined: 02/27/1991 07/17/1991 Date achieved compliance: State Violation lead agency: WRITTEN INFORMAL Enforcement action: 02/27/1991 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 SR - 32:010, SEC 7 **Regulation violated:** LDR - General Area of violation: Date violation determined: 02/27/1991 07/17/1991 Date achieved compliance: Violation lead agency: State Enforcement action: WRITTEN INFORMAL Enforcement action date: 02/27/1991 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Not reported Paid penalty amount: Regulation violated: SR - 35:120 **TSD - Financial Requirements** Area of violation: Date violation determined: 01/03/1991 Date achieved compliance: 06/10/1991 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 02/21/1991 Enf. disposition status: Not reported Not reported

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

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

ASHLAND CHEMICAL COMPANY (Continued)

Paid penalty amount: Not reported Regulation violated: SR - 35:090 Area of violation: TSD - Financial Requirements 01/03/1991 Date violation determined: Date achieved compliance: 06/10/1991 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 02/21/1991 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: Not reported TSD - General

Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

12/19/1990 EPA EPA TO-STATE ADMINISTRATIVE REFERRAL 12/19/1990 Not reported Not reported EPA Not reported Not reported Not reported Not reported TSD - General 09/28/1990 10/05/1990 State WRITTEN INFORMAL 09/28/1990 Not reported Not reported State Not reported Not reported

12/19/1990

Not reported Generators - Records/Reporting 09/28/1990 10/05/1990 State WRITTEN INFORMAL 09/28/1990 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported

Not reported

1000276852

TC02316005.2r Page 302

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

1000276852

ASHLAND CHEMICAL COMPANY (Continued)

Regulation violated: Not reported Area of violation: TSD - General Date violation determined: 10/23/1989 Date achieved compliance: 10/23/1989 Violation lead agency: State REFERRAL TO ENFORCEMENT Enforcement action: Enforcement action date: 10/23/1989 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: Not reported TSD - General Area of violation: Date violation determined: 10/23/1989 10/23/1989 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: 10/23/1989 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 - Manifest/Records/Reporting Area of violation: Date violation determined: 08/11/1989 Date achieved compliance: 08/28/1989 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 08/11/1989 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 Facility Standards Area of violation: Date violation determined: 07/05/1989 Date achieved compliance: 10/16/1989 State Violation lead agency: Enforcement action: WRITTEN INFORMAL 09/08/1989 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



Site

Database(s)

EDR ID Number EPA ID Number

ASHLAND CHEMICAL COMPANY (Continued)

Generators - General Area of violation: Date violation determined: 07/05/1989 Date achieved compliance: 12/08/1989 State Violation lead agency: WRITTEN INFORMAL Enforcement action: 09/08/1989 Enforcement action date: Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Regulation violated: Not reported TSD - Financial Requirements Area of violation: 03/30/1989 Date violation determined: 05/03/1989 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 03/30/1989 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Evaluation Action Summary: 01/03/2003 Evaluation date: COMPLIANCE SCHEDULE EVALUATION Evaluation: Not reported Area of violation: Not reported Date achieved compliance: State Evaluation lead agency: 08/27/2002 Evaluation date: COMPLIANCE SCHEDULE EVALUATION Evaluation: Generators - Records/Reporting Area of violation: 01/03/2003 Date achieved compliance: State Evaluation lead agency: 08/27/2002 Evaluation date: COMPLIANCE SCHEDULE EVALUATION Evaluation: Generators - General Area of violation: Date achieved compliance: 01/03/2003 Evaluation lead agency: State 04/02/2002 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - Records/Reporting 01/03/2003 Date achieved compliance: Evaluation lead agency: State 07/01/1999 Evaluation date: FINANCIAL RECORD REVIEW Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Map ID Direction Distance Elevation Site

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Database(s)

EDR ID Number EPA ID Number

ASHLAND CHEMICAL COMPANY (Continued)

	(,
Evaluation date:	04/22/1998
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	04/13/1998
Evaluation lead agency:	State
Evaluation date:	04/07/1998
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	04/13/1998
Evaluation lead agency:	State
Evaluation date:	03/20/1998
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	Generators - Records/Reporting
Date achieved compliance:	03/18/1998
Evaluation lead agency:	State
Evaluation date:	03/16/1998
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	• Generators - Records/Reporting
Date achieved compliance:	03/18/1998
Evaluation lead agency:	State
Evaluation date:	04/23/1997
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	04/08/1997
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	Generators - Records/Reporting
Date achieved compliance:	03/25/1997
Evaluation lead agency:	State
Evaluation date:	03/20/1997
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	Generators - Records/Reporting
Date achieved compliance:	03/25/1997
Evaluation lead agency:	State
Evaluation date:	02/04/1997
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	01/30/1997
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	01/30/1997
Evaluation lead agency:	State
Evaluation date:	04/04/1996
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

ASHLAND CHEMICAL COMPANY (Continued)

Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 04/11/1995 FINANCIAL RECORD REVIEW Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 02/23/1995 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - Pre-transport Date achieved compliance: 12/13/1994 Evaluation lead agency: State Evaluation date: 02/23/1995 Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: Generators - Records/Reporting 02/13/1995 Date achieved compliance: Evaluation lead agency: State Evaluation date: 12/02/1994 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - Pre-transport Date achieved compliance: 12/13/1994 Evaluation lead agency: State Evaluation date: 12/02/1994 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: Generators - Records/Reporting Date achieved compliance: 02/13/1995 Evaluation lead agency: State 12/02/1994 Evaluation date: Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: Generators - Records/Reporting Date achieved compliance: 09/08/1993 Evaluation lead agency: State Evaluation date: 12/02/1994 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: Generators - Pre-transport Date achieved compliance: 09/08/1993 Evaluation lead agency: State Evaluation date: 03/14/1994 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: **TSD - Financial Requirements** Date achieved compliance: 02/04/1994 Evaluation lead agency: State Evaluation date: 01/11/1994 Evaluation: FINANCIAL RECORD REVIEW Area of violation: **TSD - Financial Requirements** Date achieved compliance: 02/04/1994 Evaluation lead agency: State

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000276852

ASHLAND CHEMICAL COMPANY (Continued)

09/08/1993 Evaluation date: Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: Generators - Records/Reporting Date achieved compliance: 09/08/1993 Evaluation lead agency: State 09/08/1993 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - Pre-transport Date achieved compliance: 09/08/1993 Evaluation lead agency: State Evaluation date: 09/08/1993 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - Manifest 09/08/1993 Date achieved compliance: Evaluation lead agency: State Evaluation date: 07/06/1993 Evaluation: COMPLIANCE SCHEDULE EVALUATION TSD - Financial Requirements Area of violation: Date achieved compliance: 05/10/1993 Evaluation lead agency: State 04/13/1993 Evaluation date: Evaluation: FINANCIAL RECORD REVIEW Area of violation: **TSD - Financial Requirements** Date achieved compliance: 05/10/1993 Evaluation lead agency: State Evaluation date: 04/12/1993 COMPLIANCE SCHEDULE EVALUATION Evaluation: TSD - Financial Requirements Area of violation: Date achieved compliance: 01/23/1992 Evaluation lead agency: State Evaluation date: 01/06/1992 Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements Date achieved compliance: 01/23/1992 Evaluation lead agency: State 07/17/1991 Evaluation date: COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 06/11/1991 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: TSD - Financial Requirements Date achieved compliance: 06/10/1991 Evaluation lead agency: State Evaluation date: 01/03/1991 Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Map ID Direction Distance Elevation Site

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Database(s)

EDR ID Number EPA ID Number

ASHLAND CHEMICAL COMPANY (Continued)

1	LAND CHEWICAL COWPANY	(Continuea)
	Date achieved compliance: Evaluation lead agency:	06/10/1991 State
	Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	12/28/1990 FINANCIAL RECORD REVIEW Not reported Not reported State
	Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	12/19/1990 COMPLIANCE EVALUATION INSPECTION ON-SITE LDR - General 07/17/1991 State
	Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	12/19/1990 COMPLIANCE EVALUATION INSPECTION ON-SITE TSD - General 12/19/1990 EPA-Initiated Oversight/Observation/Training Actions
	Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	12/19/1990 COMPLIANCE EVALUATION INSPECTION ON-SITE Generators - General 07/17/1991 State
	Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	12/19/1990 COMPLIANCE EVALUATION INSPECTION ON-SITE TSD - General Facility Standards 10/16/1989 State
	Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	12/19/1990 COMPLIANCE EVALUATION INSPECTION ON-SITE Generators - General 12/08/1989 State
	Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	10/05/1990 COMPLIANCE SCHEDULE EVALUATION Not reported Not reported State
	Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	10/05/1990 COMPLIANCE SCHEDULE EVALUATION Generators - Records/Reporting 10/05/1990 State
	Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	09/28/1990 NON-FINANCIAL RECORD REVIEW TSD - General 10/05/1990 State

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

ASHLAND CHEMICAL COMPANY (Continued)

09/28/1990 Evaluation date: NON-FINANCIAL RECORD REVIEW Evaluation: Area of violation: Generators - Records/Reporting Date achieved compliance: 10/05/1990 Evaluation lead agency: State Evaluation date: 10/23/1989 NON-FINANCIAL RECORD REVIEW Evaluation: Area of violation: TSD - General 10/23/1989 Date achieved compliance: Evaluation lead agency: State Evaluation date: 08/29/1989 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: TSD - Manifest/Records/Reporting Date achieved compliance: 08/28/1989 Evaluation lead agency: State Evaluation date: 08/11/1989 Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD - Manifest/Records/Reporting Date achieved compliance: 08/28/1989 Evaluation lead agency: State 07/05/1989 Evaluation date: Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: Generators - General 12/08/1989 Date achieved compliance: Evaluation lead agency: State Evaluation date: 07/05/1989 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: TSD - General Facility Standards Date achieved compliance: 10/16/1989 Evaluation lead agency: State Evaluation date: 05/26/1989 Evaluation: COMPLIANCE SCHEDULE EVALUATION TSD - Financial Requirements Area of violation: Date achieved compliance: 05/03/1989 Evaluation lead agency: State 03/30/1989 Evaluation date: Evaluation: FINANCIAL RECORD REVIEW Area of violation: **TSD** - Financial Requirements Date achieved compliance: 05/03/1989 Evaluation lead agency: State CORRACTS: EPA ID: KYD024041063 EPA Region: 04 Area Name: ENTIRE FACILITY

02/21/1991

n

Original schedule date: Not reported

CA050 - RFA Completed

Actual Date:

Action: NAICS Code(s):

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

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ASHLAND CHEMICAL COMPANY (Continued) Schedule end date: Not reported EPA ID: KYD024041063 EPA Region: 04 Area Name: ENTIRE FACILITY Actual Date: 02/21/1991 CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary Action: NAICS Code(s): 0 Original schedule date: Not reported Schedule end date: Not reported KYD024041063 EPA ID: EPA Region: 04 ENTIRE FACILITY Area Name: Actual Date: 03/31/1992 Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority

NAICS Code(s): 0 Original schedule date: Not reported Not reported Schedule end date:

G66 ENE 1/2-1 0.763 mi. 4028 ft.	ASHLAND CHEMICAL CO 4185 ALGONQUIN PKWY LOUISVILLE, KY 40211 Site 5 of 5 in cluster G	
Relative:	SHWS:	
Higher	Status:	Active
Actual:	Longitude: Latitude:	-85.830129 38.232080
449 ft.	Facility Address 2:	Not reported
	Subject Item County:	Jefferson
	Sub Item Longitude:	38.22740
	Subject Item Address:	SOUTHWESTERN PARKWAY
	Subject Item Address2:	Not reported
	Subject Item City,St,Zip:	Louisville, KY 40212
	Facility Group:	1
	Regulatory Desc:	Petroleum Cleanup
	Closure Option:	Not reported
	Side SG:	52918
	Closure Date:	Not reported
	Description: ASHLAND	LOUISVILLE REFINERYASHLAND CHEMICAL
	Status:	Active
	Longitude:	-85.830129
	Latitude:	38.232080
	Facility Address 2:	Not reported
	Subject Item County:	Jefferson
	Sub Item Longitude:	38.23420
	Subject Item Address:	SOUTHWESTERN PARKWAY
	Subject Item Address2:	Not reported
	Subject Item City,St,Zip:	Louisville, KY 40212
	Facility Group:	2 Potroloum Cleanun
	Regulatory Desc:	Petroleum Cleanup Not reported
	Closure Option: Side SG:	53513
	Closure Date:	Not reported
	ologule Dale.	notroponou

KY SHWS S106885260 N/A

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Map ID Direction Distance Elevation Site

Database(s)

PA MANIFEST

EDR ID Number EPA ID Number

ASHLAND CHEMICAL CO (Continued)

Description: ASHLAND LOUISVILLE REFINERYASHLAND CHEMICAL

H67DUPONT PERFORMANCE ELASTOMERS LLCSouth4242 CAMPGROUND RD1/2-1LOUISVILLE, KY 402160.783 mi.

Site 1 of 2 in cluster H

Relative: Higher

4133 ft.

Actual: 450 ft. SHWS: Status: Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address: Subject Item Address2: Subject Item City,St,Zip: Facility Group: **Regulatory Desc: Closure Option:** Side SG: **Closure Date:** Description:

Closed -85.839499 38.211469 Not reported Jefferson 38.21184 4242 CAMPGROUND RD Not reported Louisville, KY 40216 1 State Superfund Option A No Action Necessary 49915 05/02/2001

tion: DUPONT DIELASTOMERS (Closed: No Action Necessary)

FINDS:

Other Pertinent Environmental Activity Identified at Site

AFS (Aerometric Information Retrieval System (AIRS) Facility 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.

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.

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

S106885260

PADS 1001087722 KY SHWS KYR000004994 FINDS RCRA-LQG TSCA

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. MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT PERFORMANCE ELASTOMERS LLC (Continued)

replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

RCRA-LQG:

Date form received by agency: 06/12/2008Facility name:DUPONT PFacility address:4242 CAMF

EPA ID: Mailing address:

Contact: Contact address:

Contact country: Contact telephone: Contact email: EPA Region: Land type: Classification: Description:

DUPONT PERFORMANCE ELASTOMERS LLC 4242 CAMP GROUND RD LOUISVILLE, KY 40216 KYR000004994 CAMP GROUND RD LOUISVILLE, KY 40216 JONATHAN MILLER CAMP GROUND RD LOUISVILLE, KY 40216 US (502) 569-2532 Not reported 04 Private Large Quantity Generator Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: Owner/operator address:

Owner/operator country: Owner/operator telephone: Legal status: Owner/Operator Type: Owner/Op start date: Owner/Op end date:

Owner/operator name: Owner/operator address: DUPONT DOW ELASTOMERS LLC 4242 CAMPGROUND RD LOUISVILLE, KY 40216 US Not reported Private Owner 07/05/2005 Not reported

UNKNOWN 4242 CAMPGROUND RD LOUISVILLE, KY 40216

DUPONT PERFORMANCE ELASTOMERS LLC (Continued)

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

1001087722

Owner/operator telephone: Legal status: Owner/Operator Type: Owner/Op start date:	US Not reported Private Operator 07/05/2005 Not reported
Handler Activities Summary: U.S. importer of hazardous wa Mixed waste (haz. and radioac Recycler of hazardous waste: Transporter of hazardous waste Treater, storer or disposer of H Underground injection activity: On-site burner exemption: Furnace exemption: Used oil fuel burner: Used oil fuel burner: Used oil processor: User oil refiner: Used oil fuel marketer to burne Used oil Specification markete Used oil transfer facility: Used oil transporter: Off-site waste receiver:	tive): No No No IW: No No No No No No No No
Historical Generators: Date form received by agency: Facility name: Classification:	: 05/30/2007 DUPONT PERFORMANCE ELASTOMERS LLC Large Quantity Generator
Date form received by agency	:01/01/2006
Facility name:	DUPONT PERFORMANCE ELASTOMERS LLC
Classification:	Large Quantity Generator
Date form received by agency	: 11/14/2005
Facility name:	DUPONT PERFORMANCE ELASTOMERS LLC
Classification:	Large Quantity Generator
Date form received by agency	: 07/05/2005
Facility name:	DUPONT PERFORMANCE ELASTOMERS LLC
Classification:	Large Quantity Generator
Date form received by agency	: 01/07/2005
Facility name:	DUPONT PERFORMANCE ELASTOMERS LLC
Site name:	DUPONT DOW ELASTOMERS LLC
Classification:	Large Quantity Generator
Date form received by agency	: 01/01/2004
Facility name:	DUPONT PERFORMANCE ELASTOMERS LLC
Site name:	DUPONT DOW ELASTOMERS
Classification:	Large Quantity Generator
Date form received by agency	r: 12/16/2003
Facility name:	DUPONT PERFORMANCE ELASTOMERS LLC
Site name:	DUPONT DOW ELASTOMERS LLC
Classification:	Large Quantity Generator

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Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

DUPONT PERFORMANCE ELASTOMERS LLC (Continued) 1001087722 Date form received by agency: 12/16/2002 DUPONT PERFORMANCE ELASTOMERS LLC Facility name: DUPONT DOW ELASTOMERS LLC Site name: Large Quantity Generator Classification: Date form received by agency: 05/02/2002 Facility name: DUPONT PERFORMANCE ELASTOMERS LLC DUPONT DOW ELASTOMERS L.L.C. Site name: Classification: Large Quantity Generator Date form received by agency: 01/08/2002 DUPONT PERFORMANCE ELASTOMERS LLC Facility name: Site name: DUPONT DOW ELASTOMERS LLC Large Quantity Generator Classification: Date form received by agency: 12/22/2000 Facility name: DUPONT PERFORMANCE ELASTOMERS LLC Site name: DUPONT DOW ELASTOMERS LLC Classification: Large Quantity Generator Date form received by agency: 11/27/2000 DUPONT PERFORMANCE ELASTOMERS LLC Facility name: DUPONT DOW ELASTOMERS L.L.C. Site name: Classification: Large Quantity Generator Date form received by agency: 08/23/2000 DUPONT PERFORMANCE ELASTOMERS LLC Facility name: DUPONT DOW ELASTOMERS LLC Site name: Classification: Large Quantity Generator Date form received by agency: 07/24/2000 DUPONT PERFORMANCE ELASTOMERS LLC Facility name: DUPONT DOW ELASTOMERS LLC Site name: Classification: Large Quantity Generator Date form received by agency: 12/15/1999 DUPONT PERFORMANCE ELASTOMERS LLC Facility name: Site name: DUPONT DOW ELASTOMERS LLC Large Quantity Generator Classification: Date form received by agency: 03/01/1998 Facility name: DUPONT PERFORMANCE ELASTOMERS LLC DUPONT DOW ELASTOMERS LLC Site name: Classification: Large Quantity Generator 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, 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. D002 Waste code: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS Waste name:

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Map ID	MAP FINDINGS			
Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number	
	DUPONT PERFORMANCE ELASTOMERS LLC (Continued)		1001087722	
		CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTR OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO P THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AI DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WA	NES TO CLEAN A LOW PH, IS AINTING. WHEN ND MUST BE	
	Waste code: Waste name:	D003 A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WAS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENER/ WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAI OF SUCH WASTE WOULD BY WASTE GUNPOWDER.	ATES TOXIC GASES IS CAPABLE OF	
	Waste code: Waste name:	D004 ARSENIC		
	Waste code: Waste name:	D005 BARIUM		
	Waste code: Waste name:	D006 CADMIUM		
	Waste code: Waste name:	D007 CHROMIUM		
	Waste code: Waste name:	D008 LEAD		
	Waste code: Waste name:	D009 MERCURY		
	Waste code: Waste name:	D011 SILVER	·	
	Waste code: Waste name:	D019 CARBON TETRACHLORIDE		
	Waste code: Waste name:	D035 METHYL ETHYL KETONE		
	Waste code: Waste name:	D039 TETRACHLOROETHYLENE		
	Waste code: Waste name:	D043 VINYL CHLORIDE		
	Waste code: Waste name:	F001 THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEG TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE C 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLOF FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USE CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THO IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.	HLORIDE, RINATED D IN DEGREASING (BY VOLUME) OF DSE SOLVENTS LISTED	

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MAP FINDINGS Map ID Direction EDR ID Number Distance Elevation Site Database(s) EPA ID Number **DUPONT PERFORMANCE ELASTOMERS LLC (Continued)** 1001087722 Waste code: F002 THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, Waste name: 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. F003 Waste code: 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. F005 Waste code: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL Waste name: 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: P022 CARBON DISULFIDE Waste name: Waste code: P030 CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED Waste name: P076 Waste code: NITRIC OXIDE Waste name: Waste code: P077 BENZENAMINE, 4-NITRO-Waste name: Waste code: P078 Waste name: NITROGEN DIOXIDE Waste code: P098 Waste name: POTASSIUM CYANIDE P105 Waste code: Waste name: SODIUM AZIDE Waste code: U002 ACETONE (I) Waste name: U043 Waste code:

Map ID Direction Distance Elevation

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1001087722

DUPONT PERFORMANCE ELASTOMERS LLC (Continued)

ETHENE, CHLORO-

CHLOROFORM

U044

U071

U102

U118

U159

U160

U167

U210

U211

11218

Waste code: Waste name:

Waste name:

Waste code: Waste name:

Waste code: Waste name: U080 METHANE, DICHLORO-

ETHYL METHACRYLATE

1-NAPHTHALENAMINE

ETHENE, TETRACHLORO-

CARBON TETRACHLORIDE

2-BUTANONE, PEROXIDE (R,T)

2-BUTANONE (I,T)

BENZENE, 1,3-DICHLORO-

Waste code: Waste name: U096 ALPHA,ALPHA-DIMETHYLBENZYLHYDROPEROXIDE (R)

1,2-BENZENEDICARBOXYLIC ACID, DIMETHYL ESTER

Waste code: Waste name:

Waste code: Waste name: U220 BENZENE, METHYL-

ETHANETHIOAMIDE

 Waste code:
 U244

 Waste name:
 THIOPEROXYDICARBONIC DIAMIDE [(H2N)C(S)]2S2, TETRAMETHYL

 Waste code:
 U246

CYANOGEN BROMIDE (CN)BR

Biennial Reports:

Waste name:

Last Biennial Reporting Year: 2005

 Annual Waste Handled:
 D001

 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

CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE

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	ELASTOMERS LLC (Continued) 1001087722
	MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs):	4565824
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):	757 -
Masta andar	D002
Waste code:	D003 A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS MARTE IS IT IS
Waste name:	A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GA WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAM OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
Amount (Lbs):	189
Waste code:	D006
Waste name:	CADMIUM
Amount (Lbs):	531
Waste code:	D007
Waste name:	CHROMIUM
Amount (Lbs):	4566954
Waste code:	D008
Waste name:	LEAD
Amount (Lbs):	12778
Waste code:	D009
Waste name:	MERCURY
Amount (Lbs):	306
Waste code:	D039
Waste name:	TETRACHLOROETHYLENE
Amount (Lbs):	4557063
Waste code:	F003
Waste name:	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ET
	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 SOLV
	MIXTURES.
Amount (Lbs):	4568379
Waste code: Waste name:	F005 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETH

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Database(s)

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DUPONT PERFORMANCE ELASTOMERS LLC (Continued)

1001087722

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. 2356

Amount (Lbs):

Waste code: Waste name: Amount (Lbs): U210 ETHENE, TETRACHLORO-197870

Facility Has Received Notices of Violations: Regulation violated: SR - 35;020 Area of violation: Generators - Pre-transport 06/11/2002 Date violation determined: Date achieved compliance: 06/11/2002 Violation lead agency: State Enforcement action: VERBAL INFORMAL 06/11/2002 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 Not reported Paid penalty amount: Regulation violated: Area of violation:

Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action; Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

SR - 37:010 LDR - General 08/31/2000 10/13/2000 State WRITTEN INFORMAL 08/31/2000 Not reported Not reported State 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

SR - 32:010, Generators - General 08/31/2000 10/13/2000 State WRITTEN INFORMAL 08/31/2000 Not reported Not reported

Regulation violated:

SR - 32:010,

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Map ID Direction Distance Elevation

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Database(s)

EDR ID Number **EPA ID Number**

1001087722

DUPONT PERFORMANCE ELASTOMERS LLC (Continued)

Generators - General Area of violation: Date violation determined: 08/31/2000 10/13/2000 Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: SR - 32:020 Area of violation: Generators - Manifest Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount:

Regulation violated: Area of violation:

Paid penalty amount:

State FINAL 3008(A) COMPLIANCE ORDER 10/17/2000 Not reported Not reported State 5000 Not reported 10000 SR - 32:020 Generators - Manifest 08/31/2000 10/13/2000 State FINAL 3008(A) COMPLIANCE ORDER 10/17/2000 Not reported

SR - 38:010, Generators - General 08/31/2000 10/13/2000 State WRITTEN INFORMAL 08/31/2000 Not reported Not reported State Not reported Not reported Not reported

Not reported

Not reported

State

5000

10000

08/31/2000 10/13/2000 State WRITTEN INFORMAL 08/31/2000 Not reported Not reported State Not reported Not reported Not reported

SR - 37:010 LDR - General

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

DUPONT PERFORMANCE ELASTOMERS LLC (Continued)

1001087722

Date violation determined: 08/31/2000 Date achieved compliance: 10/13/2000 State Violation lead agency: FINAL 3008(A) COMPLIANCE ORDER Enforcement action: Enforcement action date: 10/17/2000 Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: 5000 Final penalty amount: Not reported Paid penalty amount: 10000 Regulation violated: SR - 38:010, Generators - General Area of violation: Date violation determined: 08/31/2000 Date achieved compliance: 10/13/2000 Violation lead agency: State FINAL 3008(A) COMPLIANCE ORDER Enforcement action: Enforcement action date: 10/17/2000 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State 5000 Proposed penalty amount: Final penalty amount: Not reported 10000 Paid penalty amount: SR - 32:030 SEC 5(1) Regulation violated: Area of violation: Generators - Pre-transport Date violation determined: 07/24/1997 07/29/1997 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 08/01/1997 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 **Evaluation Action Summary:** 03/20/2008 Evaluation date: NON-FINANCIAL RECORD REVIEW Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State 02/20/2007 Evaluation date: NON-FINANCIAL RECORD REVIEW Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State 02/28/2006 Evaluation date: NON-FINANCIAL RECORD REVIEW Evaluation: Area of violation: Not reported Date achieved compliance: Not reported

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

DUPONT PERFORMANCE ELASTOMERS LLC (Continued)

1001087722

Evaluation lead agency: State 02/28/2005 Evaluation date: Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State 06/11/2002 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions Evaluation date: 06/11/2002 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - Pre-transport Date achieved compliance: 06/11/2002 Evaluation lead agency: State Evaluation date: 10/13/2000 Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 08/31/2000 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: LDR - General Date achieved compliance: 10/13/2000 Evaluation lead agency: State Evaluation date: 08/31/2000 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - Manifest Date achieved compliance: 10/13/2000 Evaluation lead agency: State Evaluation date: 08/31/2000 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Generators - General Area of violation: Date achieved compliance: 10/13/2000 State Evaluation lead agency: 04/14/2000 Evaluation date: Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 08/07/1997 COMPLIANCE SCHEDULE EVALUATION Evaluation: Area of violation: Generators - Pre-transport Date achieved compliance: 07/29/1997 Evaluation lead agency: State Evaluation date: 07/24/1997
Map ID Direction Distance Elevation

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Database(s)

EDR ID Number EPA ID Number

DUPONT PERFORMANCE ELASTOMERS LLC (Continued)

PAH229595

04/18/06

Not reported

Not reported

Not reported Not reported

PA0000453084

KYR000004994

Т

Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency: COMPLIANCE EVALUATION INSPECTION ON-SITE Generators - Pre-transport 07/29/1997 State

<u>Click this hyperlink</u> while viewing on your computer to access additional TSCA detail in the EDR Site Report.

PA MANIFEST:

Manifest Number: Manifest Type: Generator Epa Id: Generator Date: Mailing Address: Mailing City, St, Zip: Contact Name: Contact Phone: TSD Epa ld: TSD Date: **TSD Facility Name:** TSD Facility Address: **TSD Facility City:** TSD Facility State: Facility Telephone: Page Number: Line Number: Waste Number: Container Number: Container Type: Waste Quantity: Unit: Handling Code: Tsp Epa Id: Date Tsp Sig: Manifest Number: Manifest Type:

Generator Epa Id: Generator Date: Mailing Address: Mailing City,St,Zip: Contact Name: Contact Phone: TSD Epa ld: TSD Date: TSD Facility Name: **TSD Facility Address:** TSD Facility City: **TSD Facility State:** Facility Telephone: Page Number: Line Number: Waste Number: Container Number: Container Type: Waste Quantity: Unit: Handling Code:

Not reported BETHLEHEM APPARATUS CO 935 BETHLEHEM DR BETHLEHEM PA 502-569-2532 1 1 D009 1 CF 31 Ρ Not reported Not reported Not reported PAH078703 Т KYR000004994 10/04/2004 4242 CAMPGROUND RD LOUISVILLE, KY 40216 JONATHAN D MILLER 502-569-2532 PA0000453084 11/12/2004 BETHLEHEM APPARATUS CO RRR DIVISION 935 BETHLEHEM DR BETHLEHEM PA Not reported 1.00000 1.00000 D009 1.00000 CF 64.00000 P Not reported

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Map ID Direction Distance Elevation Site MAP FINDINGS

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EDR ID Number EPA ID Number

DUPONT PERFORMANCE ELASTOMERS LLC (Continued)

1001087722

TXR000050930 Tsp Epa Id: 10/04/2004 Date Tsp Sig: Manifest Number: Manifest Type: Т Generator Epa Id: Generator Date: Mailing Address: Mailing City, St, Zip: Contact Name: Contact Phone: TSD Epa Id: TSD Date: **TSD Facility Name:** TSD Facility Address: TSD Facility City: **TSD Facility State:** PA Facility Telephone: Page Number: Line Number: Waste Number: Container Number: Container Type: DM Waste Quantity: Unit: Р Handling Code: Tsp Epa Id: Date Tsp Sig:

PAH078703 KYR000004994 10/04/2004 4242 CAMPGROUND RD LOUISVILLE, KY 40216 JONATHAN D MILLER 502-569-2532 PA0000453084 11/12/2004 BETHLEHEM APPARATUS CO RRR DIVISION 935 BETHLEHEM DR BETHLEHEM Not reported 1.00000 2.00000 D009 1.00000 133.00000 Not reported TXR000050930 10/04/2004

68 South 1/2-1 0.783 mi.

0.783 mi. 4136 ft.

SHWS: **Relative:** Status: Closed Lower -85.835556 Longitude: Actual: Latitude: 38.211389 445 ft. Facility Address 2: Not reported Subject Item County: Jefferson Sub Item Longitude: 38.00333 Subject Item Address: 4002 Ralph Avenue Subject Item Address2: Not reported Louisville, KY 40216 Subject Item City, St, Zip: Facility Group: 1 Regulatory Desc: State Superfund **Closure Option: Option C Restored** Side SG: Drums 01/26/2007

-Closed option c 1/27/07

Closure Date: Description:

RALPH AVENUE DRUM DUMP

4002 RALPH AVE

LOUISVILLE, KY 40216

KY SHWS S108234722 N/A

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

H69 **MID-EAST SALES SITE** 4205 CAMPGROUND RD South 1/2-1 LOUISVILLE, KY 40216

Site 2 of 2 in cluster H

FINDS: Relative:

Higher

0.785 mi. 4147 ft.

Actual: 450 ft.

Other Pertinent Environmental Activity Identified at Site

1362056

1

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.

UST:

Sequence Id: Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: **Owner Name:** Owner Address: Owener City,St,Zip: **Owner Phone:** Latitude:

65896 Tank Closed prior to 1998 Not reported Single Wall Steel None Unknown None Single Wall Steel Unknown Unknown None NON NON 1/1/1960 12:00:00 AM Not reported Not reported Not reported Not reported 5/5/1988 12:00:00 AM Not reported Not reported 1 UOL 500 Not reported Estate Of Mary Duncan 1900 239 S 5th St Louisville, KY 40202 502-589-6383 -85.839937

FINDS KY UST **CERC-NFRAP RCRA-NonGen**

1000138792 KYD055839534

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Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

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MID-EAST SALES SITE (Continued)

Longitude: 38.212129 Subject Item Category Code: STOR Internal Document ID: 0

CERC-NFRAP:

Site ID: Federal Facility: NPL Status: Non NPL Status:

0402008 Not a Federal Facility Not on the NPL NFRAP

CERCLIS-NFRAP Site Contact Name(s):

Contact Name: Contact Tel: Contact Title:

Alias Address:

Alias Name:

Alias Name:

Alias Address:

Loften Carr (404) 562-8804 Remedial Project Manager (RPM)

Nestor Young (404) 562-8812 Remedial Project Manager (RPM)

Robert West (404) 562-8806 Remedial Project Manager (RPM)

Tony DeAngelo (404) 562-8826 Remedial Project Manager (RPM)

Femi Akindele (404) 562-8809 Remedial Project Manager (RPM)

Randy Bryant (404) 562-8794 Remedial Project Manager (RPM)

Carolyn Callihan (404) 562-8913 Site Assessment Manager (SAM)

CERCLIS-NFRAP Site Alias Name(s):

MID-EAST SALES SITE Alias Name: Alias Address: Not reported JEFFERSON, KY HYDROBLASTING Alias Name: Alias Address: Not reported Alias Name: Alias Address: Alias Name:

JEFFERSON, KY HYDROBLASTING Not reported JEFFERSON, KY USHER TRANSPORT Not reported JEFFERSON, KY MID-EAST SALES SITE Not reported

JEFFERSON, KY MID-EAST SALES SITE

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Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

1000138792

MID-EAST SALES SITE (Continu	ied)	
Alias Address:	Not reported JEFFERSON, KY	
Site Description: Not reporte		
CERCLIS-NFRAP Assessment History:		
Action:	DISCOVERY	
Date Started:	Not reported	
Date Completed:	07/19/1985	
Priority Level:	Not reported	
Action:	PRELIMINARY ASSESSMENT	
Date Started:	Not reported	
 Date Completed: 	07/19/1985	
Priority Level:	Low	
Action:	SITE INSPECTION	
Date Started:	Not reported	
Date Completed:	10/05/1987	
Priority Level:	NFRAP (No Futher Remedial Action Planned	
Action:	ARCHIVE SITE	
Date Started:	Not reported	
Date Completed:	03/29/1994	
Priority Level:	Not reported	
RCRA-NonGen: Date form received by agend Facility name: Facility address: EPA ID: Mailing address: Contact: Contact address: Contact address: Contact country: Contact telephone: Contact telephone: Contact email: EPA Region: Land type: Classification: Description:	ey: 10/03/1995 ESTATE OF MARY DUNCAN 4205 CAMPGROUND ROAD LOUISVILLE, KY 40216 KYD055839534 SOUTH 5TH STREET LOUISVILLE, KY 40202 GEORGE MERCKER 239 SOUTH 5TH STREET LOUISVILLE, KY 40202 US (502) 589-6383 Not reported 04 Private Non-Generator Handler: Non-Generators do not presently generate hazardous waste	
Owner/Operator Summary: Owner/operator name: Owner/operator address: Owner/operator country: Owner/operator telephone: Legal status: Owner/Operator Type: Owner/Op start date: Owner/Op end date:	ESTATE OF MARY DUNCAN 239 SOUTH 5TH STREET LOUSIVILLE, KY 40202 Not reported (502) 589-6383 Private Owner Not reported Not reported	

Handler Activities Summary:

Map ID Direction Distance Elevation

Site

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MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000138792

MID-EAST SALES SITE (Continued)

ste: live): e: W: r: :	Unknown Unknown No No No Unknown Unknown Unknown No No No No No No No No No No No No No	
e: W: r:	No No No Unknown Unknown No No No No No No No	
W: r:	No No Unknown Unknown No No No No No No No	
W: r:	No No Unknown Unknown No No No No No No No	
r:	No Unknown Unknown No No No No No No No	
r:	Unknown Unknown No No No No No No No	
	Unknown No No No No No No	
	No No No No No No	
	No No No No No	
	No No No No	
	No No No No	
	No No No	
	No No	
	No	
	Commercial status unknown	
NON None		
No vi	olations found	
01/30)/1985	
FOC	USED COMPLIANCE INSPECTION	
Not r	eported	
Not r	eported	
State		
01/30)/1981	
FOC	USED COMPLIANCE INSPECTION	
Not r	eported	
Not r	eported	
State		
	No vi FOCI Not ri State 01/30 FOCI Not ri Not ri	None No violations found 01/30/1985 FOCUSED COMPLIANCE INSPECTION Not reported Not reported State 01/30/1981 FOCUSED COMPLIANCE INSPECTION Not reported Not reported State

Closed

-85.817556

38.217306

SHWS S106885345 N/A

Relative: Higher SHWS:

Status:

Actual: 453 ft.

70

East

1/2-1 0.793 mì. 4188 ft.

> Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address: Subject Item Address2: Subject Item Address2: Subject Item City,St,Zip: Facility Group: Regulatory Desc: Closure Option: Side SG: Closure Date: Description: B. F. G

Not reported Jefferson Not reported S: BELLS LN S2: Not reported Zip: Louisville, KY 40232 2 State Superfund Option A No Action Necessary 50071 12/31/2000

B. F. GOODRICH/GEONB. F. GOODRICH, SUSAN CLARK (Closed: No Action Necessary)

Map ID Direction Distance Elevation

171

ENE

1/2-1

0.827 mi. 4369 ft.

Relative:

Higher

Actual:

452 ft.

Site

Database(s)

EDR ID Number EPA ID Number

S106885345

NOVEON INC (Continued) Status: Active -85.817556 Longitude: 38.217306 Latitude: Facility Address 2: Not reported Subject Item County: Jefferson Sub Item Longitude: 38.22317 4200 BELLS LN Subject Item Address: Subject Item Address2: Not reported Subject Item City,St,Zip: Louisville, KY 40211 Facility Group: 1 **Regulatory Desc:** State Superfund **Closure Option:** Not reported 48022 Side SG: Closure Date: Not reported Description: B. F. GOODRICH/GEONB. F. GOODRICH, SUSAN CLARK (Closed: No Action Necessary) MOBILE TANK CAR SERVICES CERCLIS 1000254188 KY SHWS **4135 ALGONQUIN PKWY** KYD000616375 FINDS LOUISVILLE, KY 40211 CORRACTS Site 1 of 2 in cluster I **RCRA-NonGen** CERCLIS: Site ID: 0401893 Federal Facility: Not a Federal Facility Not on the NPL NPL Status: Non NPL Status: NFRAP CERCLIS Site Contact Name(s): Loften Carr Contact Name: Contact Tel: (404) 562-8804 Remedial Project Manager (RPM) Contact Title: Contact Name: Nestor Young Contact Tel: (404) 562-8812 Remedial Project Manager (RPM) Contact Title: Robert West Contact Name: (404) 562-8806 Contact Tel: Remedial Project Manager (RPM) Contact Title: Contact Name: **Tony DeAngelo** (404) 562-8826 Contact Tel: Contact Title: Remedial Project Manager (RPM) Femi Akindele Contact Name: (404) 562-8809 Contact Tel: Remedial Project Manager (RPM) Contact Title: Contact Name: Randy Bryant Contact Tel: (404) 562-8794 Contact Title: Remedial Project Manager (RPM) Carolyn Callihan Contact Name: Contact Tel: (404) 562-8913 Contact Title: Site Assessment Manager (SAM)

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

MOBILE TANK CAR SERVICES (Continued)

CERCLIS Site Alias Name(s): Alias Name: MOBILE TANK CAR SERVICES INC Alias Address: Not reported JEFFERSON, KY

Site Description: Not reported

CERCLIS Assessment History: Action: Date Started: Date Completed: Priority Level:

DISCOVERY Not reported 11/01/1982 Not reported

Not reported 08/01/1984

10/22/1991

10/07/1993 10/07/1993

Not reported 09/30/1994

Not reported

03/27/1995

03/27/1995

Not reported

05/09/1995

Not reported

03/13/1995

07/10/1996 Cleaned up

SITE INSPECTION Not reported

PRELIMINARY ASSESSMENT

Low priority for further assessment

INTEGRATED ASSESSMENT

UNILATERAL ADMIN ORDER

ADMINISTRATIVE RECORDS

Public Notice Published

Admin Record Compiled for a Removal Event

Higher priority for further assessment

NFRAP: No further Remedial Action planned

Action: Date Started: Date Completed: Priority Level:

Action: Date Started: Date Completed: Priority Level: CONSENT AGREEMENT (ADMINISTRATIVE) Not reported 07/09/1999 Not reported

POTENTIALLY RESPONSIBLE PARTY REMOVAL

SHWS:

Status: Longitude: Latitude: Closed -85.817500 38.233333 1000254188

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Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000254188

MOBILE TANK CAR SERVICES (Continued)

Facility Address 2: Not reported Subject Item County: Not reported Sub Item Longitude: 38.25417 Subject Item Address: NONE Subject Item Address2: Not reported Subject Item City,St,Zip: Not reported Facility Group: State Superfund **Regulatory Desc:** Closure Option: Option A No Action Necessary Side SG: 39426 Closure Date: 06/02/1997 MOBILE TANK CAR SERVICES INC (Closed: No Action Necessary) Description:

FINDS:

Other Pertinent Environmental Activity Identified at 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.

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 its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

CORRACTS:

EPA ID:	KYD000616375
EPA Region:	04
Area Name:	ENTIRE FACILITY
Actual Date:	03/31/1992
Action:	CA075ME - CA Prioritization, Facility or area was assigned a medium
	corrective action priority
NAICS Code(s):	33651 532411 333319
	Railroad Rolling Stock Manufacturing

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

MOBILE TANK CAR SERVICES (Continued)

1000254188

	Commercial Air, Rail, and Water Transportation Equipment Rental and	
	Leasing Other Commercial and Service Industry Machinery Manufacturing	
Original schedule date:		
Schedule end date:	Not reported	
EPA ID:	KYD000616375	
EPA Region:		
Area Name: Actual Date:	ENTIRE FACILITY 08/17/1988	
Action:	CA050 - RFA Completed	
NAICS Code(s):	33651 532411 333319 Railroad Rolling Stock Manufacturing	
	Commercial Air, Rail, and Water Transportation Equipment Rental and	
	Leasing	
Original schedule date:	Other Commercial and Service Industry Machinery Manufacturing	
Schedule end date:	Not reported	
EPA ID:	KYD000616375	
EPA Region:	04	
Area Name: Actual Date:	ENTIRE FACILITY 11/01/1999	
Action:	CA150 - RFI Workplan Approved	
NAICS Code(s):	33651 532411 333319 Railroad Rolling Stock Manufacturing	
	Commercial Air, Rail, and Water Transportation Equipment Rental and	
Original schedule date:	Other Commercial and Service Industry Machinery Manufacturing Not reported	
Schedule end date:	Not reported	
RCRA-NonGen: Date form received by	agency: 08/26/2004	
Facility name:	MOBILE TANK CAR SERVICES	
Facility address:	4135 ALGONQUIN PKWY LOUISVILLE, KY 40211	
EPA ID:	KYD000616375	
Mailing address:	ALGONQUIN PARKWAY LOUISVILLE, KY 40211	
Contact:	ROBERT W. KEATS	
Contact address:	Not reported	
Contact country:	Not reported US	
Contact telephone:	(502) 584-8583	
Contact email:	Not reported	
EPA Region: Land type:	04 Private	
Classification:	Non-Generator	
Description:	Handler: Non-Generators do not presently generate hazardous waste	

Handler Activities Summary:

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

Map ID Direction Distance Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

MOBILE TANK CAR SERVICES (Continued)

Treater, storer or disposer of HW: Yes Underground injection activity: No On-site burner exemption: Unknown Furnace exemption: Unknown 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 Off-site waste receiver: Commercial status unknown Historical Generators: Date form received by agency: 01/22/1992 MOBILE TANK CAR SERVICES Facility name: Classification: Large Quantity Generator Date form received by agency: 11/09/1990 MOBILE TANK CAR SERVICES Facility name: Classification: Not a generator, verified Date form received by agency: 09/11/1990 Facility name: MOBILE TANK CAR SERVICES Classification: Large Quantity Generator Date form received by agency: 02/15/1990 MOBILE TANK CAR SERVICES Facility name: Large Quantity Generator Classification: 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, 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: Waste name:

Waste code:

Waste name:

D002

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.

D003

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.

Map ID Direction Distance Elevation Site

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Database(s)

EDR ID Number EPA ID Number

Waste code:	K062	
Waste name:	SPENT PICKLE LIQUOR GENERATED BY STEEL FIN FACILITIES WITHIN THE IRON AND STEEL INDUSTR	
Waste code: Waste name:	K086 SOLVENT WASHES AND SLUDGES, CAUSTIC WASH	
Waste Hame.	WASHES AND SLUDGES FROM CLEANING TUBS AN FORMULATION OF INK FROM PIGMENTS, DRIERS, S CONTAINING CHROMIUM AND LEAD.	ID EQUIPMENT USED IN TH
Waste code:	K087	
Waste name:	DECANTER TANK TAR SLUDGE FROM COKING OPE	ERATIONS
Waste code:	P004	
Waste name:	ALDRIN	
Waste code:	P005	
Waste name:	ALLYL ALCOHOL	
Waste code:	P020	
Waste name:	DINOSEB	
Waste code:	P037	
Waste name:	DIELDRIN	
Waste code:	P050	
Waste name:	ENDOSULFAN	
Waste code:	P056	
Waste name:	FLUORINE	
Waste code:	P060	
Waste name:	1,4,5,8-DIMETHANONAPHTHALENE, 1,2,3,4,10,10-HE	EXA-
	CHLORO-1,4,4A,5,8,8A-HEXAHYDRO-, (1ALPHA,4ALPHA,4ABETA,5BETA,8BETA,8ABETA)-	
Waste code:	P063	
Waste name:	HYDROCYANIC ACID	
Waste code:	P085	
Waste name:	DIPHOSPHORAMIDE, OCTAMETHYL-	
Waste code:	P092	
Waste name:	MERCURY, (ACETATO-O)PHENYL-	
Waste code:	P095	
Waste name:	CARBONIC DICHLORIDE	
Waste code:	P110	
Waste name:	PLUMBANE, TETRAETHYL-	
Waste code:	P123	
Waste name:	TOXAPHENE	
Waste code:	U002	
Waste name:	ACETONE (I)	

Database(s)

EDR ID Number EPA ID Number

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MOBILE TANK CAR SERVICES (Continued)

U003 ACETONITRILE (I,T)

Waste code: Waste name:

Waste code: Waste name: ACETONITRILE (I,T)

ACRYLIC ACID (I)

ACRYLONITRILE

U011 AMITROLE

U012 ANILINE (I,T)

U019 BENZENE (I,T)

U031 1-BUTANOL (I)

U032 CALCIUM CHROMATE

U037 BENZENE, CHLORO-

U043 ETHENE, CHLORO-

U044 CHLOROFORM

U045 METHANE, CHLORO- (I, T)

U051 CREOSOTE

U052 CRESOL (CRESYLIC ACID)

U055 BENZENE, (1-METHYLETHYL)- (I)

U056 BENZENE, HEXAHYDRO- (I)

U103 DIMETHYL SULFATE

U117 ETHANE, 1,1'-OXYBIS-(I)

U122 FORMALDEHYDE

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Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

MOBILE TANK CAR SERVICES (Continued)

U123 FORMIC ACID (C,T)

Waste code: Waste name:

Waste code: Waste name: FORMIC ACID (C,T)

FURAN (I)

U127 BENZENE, HEXACHLORO-

U133 HYDRAZINE (R,T)

U134 HYDROFLUORIC ACID (C,T)

U135 HYDROGEN SULFIDE

U140 ISOBUTYL ALCOHOL (I,T)

U147 2,5-FURANDIONE

U154 METHANOL (I)

U159 2-BUTANONE (I,T)

U162 METHYL METHACRYLATE (I,T)

U165 NAPHTHALENE

U169 BENZENE, NITRO-

U170 P-NITROPHENOL

U183 BENZENE, PENTACHLORO-

U188 PHENOL

U190 1,3-ISOBENZOFURANDIONE

U207 BENZENE, 1,2,4,5-TETRACHLORO-

U211 CARBON TETRACHLORIDE

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Map ID Direction Distance Elevation Site

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Database(s)

EDR ID Number EPA ID Number

MOBILE TANK CAR SERVICES (Continued)	1000254188
Waste code: Waste name:	U220 BENZENE, METHYL-	
Waste code: Waste name:	U223 BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T)	
Waste code: Waste name:	U239 BENZENE, DIMETHYL- (I,T)	
Corrective Action Summary:		
Event date:	08/17/1988	
Event:	RFA Completed	
Event date:	03/31/1992	
Event:	CA Prioritization, Facility or area was assigned a medium corrective action priority.	
Event date:	05/14/1998	
Event:	CA184	
Event date:	05/05/1999	
Event:	CA186	
Event date:	06/30/1999	
Event:	RFI Workplan Received	
Event date:	09/14/1999	
Event:	RFI Workplan Notice Of Deficiency Issued	
Event date:	10/25/1999	
Event:	RFI Workplan Received	
Event date:	11/01/1999	
Event:	RFI Workplan Approved	
Event date:	03/21/2000	
Event:	CA184	
Event date:	01/19/2001	
Event:	CA186	
Event date:	04/02/2001	
Event:	CA184	
Event date:	06/28/2001	
Event:	CA186	
Facility Has Received Notices o	f Violations:	
Regulation violated:	SR - 34:020, sec 5	
Area of violation:	TSD - General Facility Standards	
Date violation determined:	07/15/1993	
Date achieved compliance: Violation lead agency:	08/31/1993 State	
Enforcement action:	WRITTEN INFORMAL	
Enforcement action date:	07/19/1993	
Enf. disposition status:	Not reported	

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

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MOBILE TANK CAR SERVICES (Continued)

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount: Not reported Not reported Paid penalty amount: SR - 34:020, sec 5 Regulation violated: TSD - General Facility Standards Area of violation: 07/15/1993 Date violation determined: Date achieved compliance: 08/31/1993 Violation lead agency: State Enforcement action: ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) Enforcement action date: 05/12/1998 Not reported Enf. disposition status: Enf. disp. status date: Not reported State Enforcement lead agency: Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: Not reported Area of violation: LDR - General Date violation determined: 02/12/1991 Date achieved compliance: 09/09/1992 State Violation lead agency: Enforcement action: WRITTEN INFORMAL 02/12/1991 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: SR - CHAPTERS 35 AND 38 TSD - General Facility Standards Area of violation: Date violation determined: 02/12/1991 Date achieved compliance: 09/09/1992 Violation lead agency: State WRITTEN INFORMAL Enforcement action: 02/12/1991 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Not reported Paid penalty amount: Regulation violated: Not reported LDR - General Area of violation: Date violation determined: 02/12/1991 Date achieved compliance: 09/09/1992 Violation lead agency: State RCRA TO CERCLA ADMINISTRATIVE REFERRAL Enforcement action: 07/09/1992 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported

MAP FINDINGS

Not reported

Not reported

State

Map ID Direction Distance Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

MOBILE TANK CAR SERVICES (Continued)

1000254188 Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported Regulation violated: SR - CHAPTERS 35 AND 38 TSD - General Facility Standards Area of violation: Date violation determined: 02/12/1991 Date achieved compliance: 09/09/1992 Violation lead agency: State RCRA TO CERCLA ADMINISTRATIVE REFERRAL Enforcement action: Enforcement action date: 07/09/1992 Not reported Enf. disposition status: 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 SR - CHAPTERS 35 AND 38 Regulation violated: Area of violation: TSD - General Facility Standards 02/12/1991 Date violation determined: Date achieved compliance: 09/09/1992 Violation lead agency: State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) Enforcement action: 05/12/1998 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 - CHAPTER 32 Area of violation: Generators - General Date violation determined: 02/12/1991 Date achieved compliance: 09/09/1992 State Violation lead agency: ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) Enforcement action: Enforcement action date: 05/12/1998 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Not reported Proposed penalty amount: Final penalty amount: Not reported Paid penalty amount: Not reported Regulation violated: SR - CHAPTER 32 Area of violation: Generators - General Date violation determined: 02/12/1991 Date achieved compliance: 09/09/1992 Violation lead agency: State RCRA TO CERCLA ADMINISTRATIVE REFERRAL Enforcement action: 07/09/1992 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

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MOBILE TANK CAR SERVICES (Continued)

Proposed penalty amount: Not reported Final penalty amount: Not reported Not reported Paid penalty amount: Regulation violated: SR - CHAPTER 32 Area of violation: Generators - General Date violation determined: 02/12/1991 Date achieved compliance: 09/09/1992 Violation lead agency: State REFERRAL TO ENFORCEMENT Enforcement action: 02/12/1991 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported SR - CHAPTERS 35 AND 38 **Regulation violated:** TSD - General Facility Standards Area of violation: Date violation determined: 02/12/1991 Date achieved compliance: 09/09/1992 Violation lead agency: State REFERRAL TO ENFORCEMENT Enforcement action: Enforcement action date: 02/12/1991 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 - CHAPTER 32 Area of violation: Generators - General Date violation determined: 02/12/1991 09/09/1992 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 02/12/1991 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 LDR - General Area of violation: 02/12/1991 Date violation determined: Date achieved compliance: 09/09/1992 Violation lead agency: State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) Enforcement action: Enforcement action date: 05/12/1998 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

MOBILE TANK CAR SERVICES (Continued)

Final penalty amount: Not reported Paid penalty amount: Not reported Regulation violated: Not reported LDR - General Area of violation: Date violation determined: 02/12/1991 Date achieved compliance: 09/09/1992 Violation lead agency: State REFERRAL TO ENFORCEMENT Enforcement action: Enforcement action date: 02/12/1991 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 Not reported Regulation violated: Area of violation: TSD - Closure/Post-Closure 12/19/1990 Date violation determined: Date achieved compliance: 07/19/1993 Violation lead agency: EPA EPA TO STATE ADMINISTRATIVE REFERRAL Enforcement action: Enforcement action date: 12/19/1990 Enf. disposition status: Not reported Enf. disp. status date: Not reported EPA Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported **Regulation violated:** Not reported Area of violation: **TSD IS-Ground-Water Monitoring** Date violation determined: 12/19/1990 Date achieved compliance: 07/19/1993 EPA Violation lead agency: Enforcement action: EPA TO STATE ADMINISTRATIVE REFERRAL 12/19/1990 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: EPA Not reported Proposed penalty amount: Final penalty amount: Not reported Paid penalty amount: Not reported Regulation violated: Not reported Area of violation: TSD - Financial Requirements Date violation determined: 12/19/1990 07/19/1993 Date achieved compliance: Violation lead agency: EPA Enforcement action: EPA TO STATE ADMINISTRATIVE REFERRAL Enforcement action date: 12/19/1990 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: EPA Not reported Proposed penalty amount: Final penalty amount: Not reported

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Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

MOBILE TANK CAR SERVICES (Continued)

1000254188

Paid penalty amount: Not reported Not reported Regulation violated: TSD - General Area of violation: 07/18/1990 Date violation determined: Date achieved compliance: 07/09/1992 Violation lead agency: State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) Enforcement action: Enforcement action date: 05/12/1998 Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: Not reported TSD - General Area of violation: Date violation determined: 07/18/1990 07/09/1992 Date achieved compliance: Violation lead agency: State Enforcement action: RCRA TO CERCLA ADMINISTRATIVE REFERRAL Enforcement action date: 07/09/1992 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 Not reported Paid penalty amount: Regulation violated: Not reported TSD - General Area of violation: 07/18/1990 Date violation determined: 07/09/1992 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 07/18/1990 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported Regulation violated: Not reported Area of violation: TSD - General 08/23/1989 Date violation determined: 07/09/1992 Date achieved compliance: State Violation lead agency: RCRA TO CERCLA ADMINISTRATIVE REFERRAL Enforcement action: Enforcement action date: 07/09/1992 Enf. disposition status: Not reported Enf. disp. status date: Not reported State Enforcement lead agency: Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

1000254188

MOBILE TANK CAR SERVICES (Continued)

Not reported Regulation violated: Area of violation: TSD - General 08/23/1989 Date violation determined: 07/09/1992 Date achieved compliance: Violation lead agency: State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) -Enforcement action: Enforcement action date: 05/12/1998 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: Not reported Area of violation: TSD - General 08/23/1989 Date violation determined: Date achieved compliance: 07/09/1992 State Violation lead agency: Enforcement action: WRITTEN INFORMAL 08/23/1989 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 TSD - General Area of violation: 03/29/1989 Date violation determined: 07/09/1992 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: 03/29/1989 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: Not reported TSD - General Area of violation: 03/29/1989 Date violation determined: 07/09/1992 Date achieved compliance: Violation lead agency: State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) Enforcement action: Enforcement action date: 05/12/1998 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: Not reported

Map ID Direction Distance Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

MOBILE TANK CAR SERVICES (Continued)

Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

TSD - General 03/29/1989 07/09/1992 State RCRA TO CERCLA ADMINISTRATIVE REFERRAL 07/09/1992 Not reported Not reported State Not reported Not reported Not reported

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: 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 TSD - General 11/29/1988 07/09/1992 State WRITTEN INFORMAL 12/22/1988 Not reported Not reported State Not reported Not reported Not reported

Not reported TSD - General

State

State

Not reported

07/09/1992

12/07/1988

Not reported

Not reported

Not reported

State

State

TSD - General 11/29/1988

WRITTEN INFORMAL

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

11/29/1988 07/09/1992 ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) 05/12/1998 Not reported Not reported Not reported Not reported Not reported

Regulation violated: Area of violation:

Not reported TSD - General

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Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

MOBILE TANK CAR SERVICES (Continued)

Date violation determined: 11/29/1988 Date achieved compliance: 07/09/1992 Violation lead agency: State RCRA TO CERCLA ADMINISTRATIVE REFERRAL Enforcement action: 07/09/1992 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 Not reported Paid penalty amount: Regulation violated: Not reported Area of violation: TSD - General 11/29/1988 Date violation determined: Date achieved compliance: 07/09/1992 Violation lead agency: State Enforcement action: REFERRAL TO ATTORNEY GENERAL Enforcement action date: 01/05/1989 Enf. disposition status: Not reported Enf. disp. status date: Not reported State Enforcement lead agency: Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: Not reported Area of violation: Formal Enforcement Agreement or Order 08/30/1988 Date violation determined: Date achieved compliance: 07/09/1992 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 08/30/1988 Enf. disposition status: Not reported Enf. disp. status date: Not reported State Enforcement lead agency: Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: Not reported Formal Enforcement Agreement or Order Area of violation: Date violation determined: 08/30/1988 Date achieved compliance: 07/09/1992 Violation lead agency: State RCRA TO CERCLA ADMINISTRATIVE REFERRAL Enforcement action: Enforcement action date: 07/09/1992 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Not reported Proposed penalty amount: Final penalty amount: Not reported Paid penalty amount: Not reported Regulation violated: Not reported Formal Enforcement Agreement or Order Area of violation: Date violation determined: 08/30/1988

1000254188

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000254188

MOBILE TANK CAR SERVICES (Continued)

Date achieved compliance:

07/09/1992

Date achieved compliance: 07/09/1992 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 03/18/1988 Not reported Enf. disposition status: 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: Not reported Area of violation: Formal Enforcement Agreement or Order 08/30/1988 Date violation determined: Date achieved compliance: 07/09/1992 Violation lead agency: State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) Enforcement action: Enforcement action date: 05/12/1998 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 - Closure/Post-Closure Date violation determined: 03/14/1988 Date achieved compliance: 07/09/1992 Violation lead agency: State WRITTEN INFORMAL Enforcement action: 03/18/1988 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** - Financial Requirements Area of violation: 03/14/1988 Date violation determined: Date achieved compliance: 07/09/1992 Violation lead agency: State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) Enforcement action: Enforcement action date: 05/12/1998 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 Not reported Paid penalty amount: Regulation violated: Not reported TSD - Closure/Post-Closure Area of violation: Date violation determined: 03/14/1988

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

MOBILE TANK CAR SERVICES (Continued)

1000254188

Violation lead agency: State Enforcement action: RCRA TO CERCLA ADMINISTRATIVE REFERRAL Enforcement action date: 07/09/1992 Not reported Enf. disposition status: Not reported Enf. disp. status date: Enforcement lead agency: State Not reported Proposed penalty amount: Final penalty amount: Not reported Not reported Paid penalty amount: Regulation violated: Not reported Area of violation: TSD - Financial Requirements 03/14/1988 Date violation determined: 07/09/1992 Date achieved compliance: Violation lead agency: State Enforcement action: RCRA TO CERCLA ADMINISTRATIVE REFERRAL Enforcement action date: 07/09/1992 Not reported Enf. disposition status: Enf. disp. status date: Not reported State Enforcement lead agency: Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: Not reported TSD - Closure/Post-Closure Area of violation: 03/14/1988 Date violation determined: Date achieved compliance: 07/09/1992 Violation lead agency: State Enforcement action: ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) Enforcement action date: 05/12/1998 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 TSD - Financial Requirements Area of violation: Date violation determined: 03/14/1988 07/09/1992 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 03/18/1988 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: Not reported Area of violation: TSD - Closure/Post-Closure Date violation determined: 09/27/1987 07/09/1992 Date achieved compliance: Violation lead agency: State

Map ID Direction Distance Elevation

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Site

Database(s)

EDR ID Number EPA ID Number

MOBILE TANK CAR SERVICES (Continued)

1000254188

Enforcement action: ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) Enforcement action date: 05/12/1998 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 - Financial Requirements Area of violation: Date violation determined: 09/27/1987 07/09/1992 Date achieved compliance: Violation lead agency. State WRITTEN INFORMAL Enforcement action: Enforcement action date: 03/18/1988 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 - Closure/Post-Closure Area of violation: Date violation determined: 09/27/1987 07/09/1992 Date achieved compliance: Violation lead agency: State RCRA TO CERCLA ADMINISTRATIVE REFERRAL Enforcement action: Enforcement action date: 07/09/1992 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 Not reported Paid penalty amount: Regulation violated: Not reported Area of violation: TSD - Financial Requirements Date violation determined: 09/27/1987 Date achieved compliance: 07/09/1992 Violation lead agency: State Enforcement action: RCRA TO CERCLA ADMINISTRATIVE REFERRAL Enforcement action date: 07/09/1992 Enf. disposition status: Not reported Enf. disp. status date: Not reported 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 - Financial Requirements 09/27/1987 Date violation determined: Date achieved compliance: 07/09/1992 Violation lead agency: State Enforcement action: WRITTEN INFORMAL

MOBILE TANK CAR SERVICES (Continued)

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000254188

08/30/1988 Enforcement action date: Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Not reported Proposed penalty amount: Final penalty amount: Not reported Paid penalty amount: Not reported Regulation violated: Not reported TSD - Closure/Post-Closure Area of violation: Date violation determined: 09/27/1987 Date achieved compliance: 07/09/1992 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 03/18/1988 Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: Not reported **TSD - Financial Requirements** Area of violation: 09/27/1987 Date violation determined: 07/09/1992 Date achieved compliance: Violation lead agency: State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) Enforcement action: Enforcement action date: 05/12/1998 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 - General Area of violation: 09/21/1987 Date violation determined: 07/09/1992 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 09/21/1987 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 Not reported Regulation violated: Area of violation: TSD - General 09/21/1987 Date violation determined: Date achieved compliance: 07/09/1992 Violation lead agency: State RCRA TO CERCLA ADMINISTRATIVE REFERRAL Enforcement action: 07/09/1992 Enforcement action date:

Map ID Direction Distance Elevation

Site

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Database(s)

EDR ID Number EPA ID Number

MOBILE TANK CAR SERVICES (Continued)

1000254188

Enf. disposition status:	Not reported
Enf. disp. status 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported TSD - General 09/21/1987 07/09/1992 State ADMINISTRATIVE CONFERENCE (ENFORCEMENT CONFERENCE HELD WITH FACILITY) 05/12/1998 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported Not reported
Evaluation Action Summary: Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	09/15/1998 COMPLIANCE SCHEDULE EVALUATION TSD - General Facility Standards 09/09/1992 State
Evaluation date:	09/15/1998
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	Generators - General
Date achieved compliance:	09/09/1992
Evaluation lead agency:	State
Evaluation date:	09/15/1998
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	LDR - General
Date achieved compliance:	09/09/1992
Evaluation lead agency:	State
Evaluation date:	04/02/1996
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	02/07/1995
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/22/1993
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	08/31/1993
Evaluation lead agency:	State

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

1000254188

MOBILE TANK CAR SERVICES (Continued)

Evaluation date: 07/19/1993 NOT A SIGNIFICANT NON-COMPLIER Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: EPA Evaluation date: 07/15/1993 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: TSD - General Facility Standards Date achieved compliance: 08/31/1993 Evaluation lead agency: State Evaluation date: 09/09/1992 NOT A SIGNIFICANT NON-COMPLIER Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 02/12/1991 Evaluation: SIGNIFICANT NON-COMPLIER Not reported Area of violation: Date achieved compliance: Not reported Evaluation lead agency: State 12/19/1990 Evaluation date: Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE LDR - General Area of violation: 09/09/1992 Date achieved compliance: Evaluation lead agency: State Evaluation date: 12/19/1990 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: TSD IS-Ground-Water Monitoring Date achieved compliance: 07/19/1993 EPA-Initiated Oversight/Observation/Training Actions Evaluation lead agency: Evaluation date: 12/19/1990 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: TSD - Financial Requirements Date achieved compliance: 07/19/1993 EPA-Initiated Oversight/Observation/Training Actions Evaluation lead agency: Evaluation date: 12/19/1990 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE Area of violation: TSD - Closure/Post-Closure Date achieved compliance: 07/19/1993 EPA-Initiated Oversight/Observation/Training Actions Evaluation lead agency: Evaluation date: 12/19/1990 Evaluation: SIGNIFICANT NON-COMPLIER Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: EPA Evaluation date: 12/19/1990 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Generators - General Area of violation:

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

MOBILE TANK CAR SERVICES (Continued)

1000254188

Date achieved compliance:	09/09/1992
Evaluation lead agency:	State
Evaluation date:	12/19/1990
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	09/09/1992
Evaluation lead agency:	State
Evaluation date:	10/01/1990
Evaluation:	COMPLIANCE SCHEDULE EVALUATION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	07/18/1990
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - General
Date achieved compliance:	07/09/1992
Evaluation lead agency:	State
Evaluation date:	02/09/1990
Evaluation:	FOCUSED COMPLIANCE INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/23/1989
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - General
Date achieved compliance:	07/09/1992
Evaluation lead agency:	State
Evaluation date:	03/29/1989
Evaluation:	NON-FINANCIAL RECORD REVIEW
Area of violation:	TSD - General
Date achieved compliance:	07/09/1992
Evaluation lead agency:	State
Evaluation date:	03/14/1989
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	11/29/1988
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	07/09/1992
Evaluation lead agency:	State
Evaluation date:	09/28/1988
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

COMPLIANCE SCHEDULE EVALUATION

COMPLIANCE SCHEDULE EVALUATION

Formal Enforcement Agreement or Order

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

MOBILE TANK CAR SERVICES (Continued)

Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:

Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:

Evaluation date:

Evaluation: Area of violation:

03/14/1988 COMPLIANCE SCHEDULE EVALUATION **TSD - Financial Requirements** Date achieved compliance: 07/09/1992 Evaluation lead agency: State

TSD - Closure/Post-Closure

08/30/1988

07/09/1992 State

03/14/1988

07/09/1992

09/27/1987

07/09/1992

State

FINANCIAL RECORD REVIEW

TSD - Closure/Post-Closure

State

09/27/1987 Evaluation date: FINANCIAL RECORD REVIEW Evaluation: **TSD - Financial Requirements** Area of violation: Date achieved compliance: 07/09/1992 Evaluation lead agency: State

Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:

Evaluation date: 09/21/1987 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: TSD - General Date achieved compliance: 07/09/1992 Evaluation lead agency: State

MARATHON PETROLEUM COMPANY LLC-ALGONQUI 72 4510 ALGONQUIN PKWY NE

1/2-1 LOUISVILLE, KY 40211 0.829 mi.

SHWS:

4380 ft.

Lower Actual: 445 ft.

Relative:

Status: Active -85.835000 Longitude: Latitude: 38.237222 Not reported Facility Address 2: Subject Item County: Jefferson Sub Item Longitude: 38.23420 SOUTHWESTERN PARKWAY Subject Item Address: Subject Item Address2: Not reported Subject Item City,St,Zip: Louisville, KY 40212 Facility Group: **Regulatory Desc:** Petroleum Cleanup Closure Option: Not reported Side SG: 53513 Not reported Closure Date: ASHLAND LOUISVILLE REFINERY Description:

1000254188

KY SHWS FINDS RCRA-CESQG

1000887608 KY0000199646 Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

MARATHON PETROLEUM COMPANY LLC-ALGONQUI (Continued)

FINDS:

Other Pertinent Environmental Activity Identified at Site

Not reported

AFS (Aerometric Information Retrieval System (AIRS) Facility 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.

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.

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).

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

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

RCRA-CESQG:

Date form received by agency: 03/08/2007 Facility name: MARATHON PETROLEUM C Facility address: 4510 ALGONQUIN PKWY LOUISVILLE, KY 40211 FPA ID: KY0000199646

EPA ID: Mailing address: MARATHON PETROLEUM COMPANY LLC-ALGONQUI 4510 ALGONQUIN PKWY LOUISVILLE, KY 40211 KY0000199646 S MAIN ST

1000887608

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Database(s)

EDR ID Number EPA ID Number

MARATHON PETROLEUM COMPANY LLC-ALGONQUI (Continued)

N/A

US

US

Private

Owner

02/20/2006

Not reported

Not reported Not reported

Not reported

Private

Operator

02/20/2006

Not reported

S. MAIN STREET FINLAY, OH 45840

(419) 422-2121

MARATHON PETROLEUM COMPANY LLC

FINDLAY, OH 45840

1000887608

Contact: Contact address:

Contact country: Contact telephone: Contact email: EPA Region: Land type: Classification: Description: GREG MOORE S MAIN ST FINDLAY, OH 45840 US 419422121 Not reported 04 Private Conditionally Exempt Small Quantity Generator 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: Owner/operator address:

Owner/operator country: Owner/operator telephone: Legal status: Owner/Operator Type: Owner/Op start date: Owner/Op end date:

Owner/operator name: Owner/operator address:

Owner/operator country: Owner/operator telephone: Legal status: Owner/Operator Type: Owner/Op start date: Owner/Op end date:

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

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MARATHON PETROLEUM COMPANY LLC-ALGONQUI (Continued) 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 Off-site waste receiver: Commercial status unknown Historical Generators: Date form received by agency: 02/20/2006 MARATHON PETROLEUM COMPANY LLC-ALGONQUI Facility name: Classification: Small Quantity Generator Date form received by agency: 01/01/2006 Facility name: MARATHON PETROLEUM COMPANY LLC-ALGONQUI MARATHON PETROLEUM COMPANY LLC Site name: Classification: Small Quantity Generator Date form received by agency: 11/30/2005 MARATHON PETROLEUM COMPANY LLC-ALGONQUI Facility name: Small Quantity Generator Classification: Date form received by agency: 08/31/2005 Facility name: MARATHON PETROLEUM COMPANY LLC-ALGONQUI Classification: Large Quantity Generator Date form received by agency: 02/18/2004 Facility name: MARATHON PETROLEUM COMPANY LLC-ALGONQUI MARATHON ASHLAND PETROLEUM LLC Site name: Classification: Large Quantity Generator Date form received by agency: 01/01/2004 MARATHON PETROLEUM COMPANY LLC-ALGONQUI Facility name: MARATHON ASHLAND PETROLEUM LLC Site name: Classification: Large Quantity Generator Date form received by agency: 03/19/2003 MARATHON PETROLEUM COMPANY LLC-ALGONQUI Facility name: Site name: MARATHON ASHLAND PETROLEUM LLC Classification: Large Quantity Generator Date form received by agency: 03/12/2002 MARATHON PETROLEUM COMPANY LLC-ALGONQUI Facility name: MARATHON ASHLAND PETROLEUM LLC Site name: Classification: Small Quantity Generator Date form received by agency: 03/07/2001 Facility name: MARATHON PETROLEUM COMPANY LLC-ALGONQUI MARATHON ASHLAND PETROLEUM LLC Site name: Classification: Small Quantity Generator Date form received by agency: 02/23/2000 MARATHON PETROLEUM COMPANY LLC-ALGONQUI Facility name: MARATHON ASHLAND PETROLEUM LLC Site name: Classification: Small Quantity Generator

Date form received by agency: 03/01/1998

Map ID Direction Distance Elevation Site

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Database(s)

EDR ID Number EPA ID Number

Facility name:	MARATHON PETROLEUM COMPANY LLC-ALGONQUI ASHLAND PETROLEUM COMPANY	
Site name: Classification:	Large Quantity Generator	
Classification.		
Hazardous Waste Summary:		
Waste code:	D001	
Waste name:	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A F LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY- CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMIN FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTO MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.	MARTENS ING THE SHEET, PR OF THE
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 HYDI CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES T OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTI THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND M DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.	O CLEAN V PH, IS ING. WHEN UST BE
Waste code:	D007	
Waste name:	CHROMIUM	
Waste code:	D008	
Waste name:	LEAD	
Waste code:	D009	·
Waste name:	MERCURY	
Waste code:	D018	
Waste name:	BENZENE	
Waste code:	D035	
Waste name:	METHYL ETHYL KETONE	
Waste code:	F003	
Waste name:	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACE ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPEI NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/ CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOG SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, ANI BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SP MIXTURES.	E, N-BUTYL NT BLENDS GENATED F ONE OR D STILL
Waste code: Waste name:	F005 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, M KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIX CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY \ ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THO	TURES/BLEN /OLUME) OF

Map ID Direction Distance Elevation Site

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Database(s)

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MARATHON PETROLEUM COMPANY LLC-ALGONQUI (Continued)

1000887608

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Biennial Reports:

Last Biennial Reporting Year: 2005

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):	1800
Waste code: Waste name: Amount (Lbs):	D009 MERCURY 5
Waste code: Waste name: Amount (Lbs):	D035 METHYL ETHYL KETONE 1800
Waste code: Waste name: Amount (Lbs):	F003 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES. 1800
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):	1800
Facility Has Received Notices o	fViolations
Regulation violated: Area of violation:	SR - 32:030 sec 5 Generators - Pre-transport
Date violation determined: Date achieved compliance:	11/14/2000 11/14/2000
Violation lead agency: Enforcement action:	State WRITTEN INFORMAL
Enforcement action date:	11/14/2000
MARATHON PETROLEUM COMPANY LLC-ALGONQUI (Continued)

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

1000887608

Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported Regulation violated: SR - 35:020 sec 6 (4) Generators - Records/Reporting Area of violation: 11/14/2000 Date violation determined: 11/14/2000 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: 11/14/2000 Enforcement action date: Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Not reported Proposed penalty amount: Final penalty amount: Not reported Paid penalty amount: Not reported Regulation violated: SR - 32:010 sec 3(4) Area of violation: Generators - Records/Reporting Date violation determined: 03/30/1999 Date achieved compliance: 03/30/1999 Violation lead agency: State Enforcement action: WRITTEN INFORMAL 04/09/1999 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 Not reported Paid penalty amount: SR - 35:020 sec 7(3) Regulation violated: Generators - Pre-transport Area of violation: 03/30/1999 Date violation determined: 03/30/1999 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 04/09/1999 Not reported Enf. disposition status: Enf. disp. status date: Not reported State Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported Not reported Paid penalty amount: Regulation violated: SR - 32:010, sec 3 Generators - Records/Reporting Area of violation: Date violation determined: 02/04/1997 Date achieved compliance: 03/31/1997 State Violation lead agency: WRITTEN INFORMAL Enforcement action: 03/12/1997 Enforcement action date: Enf. disposition status: Not reported

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

1000887608

MARATHON PETROLEUM COMPANY LLC-ALGONQUI (Continued)

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 - 32:040, sec 2 Generators - Records/Reporting Area of violation: Date violation determined: 02/04/1997 Date achieved compliance: 03/31/1997 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 03/12/1997 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Not reported Proposed penalty amount: Final penalty amount: Not reported Not reported Paid penalty amount: **Evaluation Action Summary:** Evaluation date: 02/07/2008 NON-FINANCIAL RECORD REVIEW Evaluation: Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State Evaluation date: 05/24/2007 COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Not reported Date achieved compliance: Not reported State Evaluation lead agency: 02/22/2005 Evaluation date: NON-FINANCIAL RECORD REVIEW Evaluation: Not reported Area of violation: Date achieved compliance: Not reported Evaluation lead agency: State 11/14/2000 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Area of violation: Generators - Pre-transport 11/14/2000 Date achieved compliance: Evaluation lead agency: State 11/14/2000 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Generators - Records/Reporting Area of violation: Date achieved compliance: 11/14/2000 State Evaluation lead agency: 03/30/1999 Evaluation date: COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation: Generators - Records/Reporting Area of violation: Date achieved compliance: 03/30/1999

State

Evaluation lead agency:

Map ID Direction Distance Elevation Site

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Database(s)

EDR ID Number EPA ID Number

ATHON DETROI EUM COMPANY LLC ALCONOUL (Continued)

	MARATHON PETROLEUM COMPANY LLC-ALGONQUI (Continued)		1000887608
	Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	03/30/1999 COMPLIANCE EVALUATION INSPECTION ON-SITE Generators - Pre-transport 03/30/1999 State	
	Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	05/05/1997 COMPLIANCE SCHEDULE EVALUATION Generators - Records/Reporting 03/31/1997 State	
	Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	02/04/1997 COMPLIANCE EVALUATION INSPECTION ON-SITE Generators - Records/Reporting 03/31/1997 State	
	Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	05/11/1994 COMPLIANCE EVALUATION INSPECTION ON-SITE Not reported Not reported State	
73 East 1/2-1 0.862 mi. 4552 ft.	ZEON CHEMICALS INC - KENTU 4100 BELLS LANE LOUISVILLE, KY 40211	ICKY PLANT	KY SHWS 1001958057 KY UST N/A TSCA
Relative:	SHWS:		
Higher	Cénémon		
ing.io.	Status:	Active -85.827070	
Actual:	Longitude: Latitude:	Active -85.827070 38.222780	
-	Longitude: Latitude: Facility Address 2:	-85.827070	
Actual:	Longitude: Latitude: Facility Address 2: Subject Item County:	-85.827070 38.222780 Not reported Jefferson	
Actual:	Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude:	-85.827070 38.222780 Not reported Jefferson 38.22278	
Actual:	Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address:	-85.827070 38.222780 Not reported Jefferson 38.22278 4100 BELLS LN	
Actual:	Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude:	-85.827070 38.222780 Not reported Jefferson 38.22278	
Actual:	Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address2: Subject Item Address2: Subject Item City,St,Zip: Facility Group:	-85.827070 38.222780 Not reported Jefferson 38.22278 4100 BELLS LN Not reported Louisville, KY 40211 1	
Actual:	Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address2: Subject Item Address2: Subject Item City,St,Zip: Facility Group: Regulatory Desc:	-85.827070 38.222780 Not reported Jefferson 38.22278 4100 BELLS LN Not reported Louisville, KY 40211 1 State Superfund	
Actual:	Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address2: Subject Item Address2: Subject Item City,St,Zip: Facility Group: Regulatory Desc: Closure Option:	-85.827070 38.222780 Not reported Jefferson 38.22278 4100 BELLS LN Not reported Louisville, KY 40211 1 State Superfund Not reported	
Actual:	Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address2: Subject Item Address2: Subject Item City,St,Zip: Facility Group: Regulatory Desc:	-85.827070 38.222780 Not reported Jefferson 38.22278 4100 BELLS LN Not reported Louisville, KY 40211 1 State Superfund	
Actual:	Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address2: Subject Item Address2: Subject Item City,St,Zip: Facility Group: Regulatory Desc: Closure Option: Side SG: Closure Date:	-85.827070 38.222780 Not reported Jefferson 38.22278 4100 BELLS LN Not reported Louisville, KY 40211 1 State Superfund Not reported 51064	
Actual:	Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address2: Subject Item Address2: Subject Item City,St,Zip: Facility Group: Regulatory Desc: Closure Option: Side SG: Closure Date:	-85.827070 38.222780 Not reported Jefferson 38.22278 4100 BELLS LN Not reported Louisville, KY 40211 1 State Superfund Not reported 51064 Not reported EMICALS (Closed: Restored)ZEON CHEMICALS	
Actual:	Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address: Subject Item Address2: Subject Item City,St,Zip: Facility Group: Regulatory Desc: Closure Option: Side SG: Closure Date: Description: ZEON CH	-85.827070 38.222780 Not reported Jefferson 38.22278 4100 BELLS LN Not reported Louisville, KY 40211 1 State Superfund Not reported 51064 Not reported	
Actual:	Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address: Subject Item Address2: Subject Item City,St,Zip: Facility Group: Regulatory Desc: Closure Option: Side SG: Closure Date: Description: ZEON CH Status: Longitude: Latitude:	-85.827070 38.222780 Not reported Jefferson 38.22278 4100 BELLS LN Not reported Louisville, KY 40211 1 State Superfund Not reported 51064 Not reported EMICALS (Closed: Restored)ZEON CHEMICALS Closed -85.827070 38.222780	
Actual:	Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address: Subject Item Address2: Subject Item City,St,Zip: Facility Group: Regulatory Desc: Closure Option: Side SG: Closure Date: Description: ZEON CH Status: Longitude: Latitude: Facility Address 2:	-85.827070 38.222780 Not reported Jefferson 38.22278 4100 BELLS LN Not reported Louisville, KY 40211 1 State Superfund Not reported 51064 Not reported EMICALS (Closed: Restored)ZEON CHEMICALS Closed -85.827070 38.222780 Not reported	
Actual:	Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address: Subject Item Address2: Subject Item City,St,Zip: Facility Group: Regulatory Desc: Closure Option: Side SG: Closure Date: Description: ZEON CH Status: Longitude: Latitude: Facility Address 2: Subject Item County:	-85.827070 38.222780 Not reported Jefferson 38.22278 4100 BELLS LN Not reported Louisville, KY 40211 1 State Superfund Not reported 51064 Not reported EMICALS (Closed: Restored)ZEON CHEMICALS Closed -85.827070 38.222780 Not reported Jefferson	
Actual:	Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address: Subject Item Address2: Subject Item City,St,Zip: Facility Group: Regulatory Desc: Closure Option: Side SG: Closure Date: Description: ZEON CH Status: Longitude: Latitude: Facility Address 2:	-85.827070 38.222780 Not reported Jefferson 38.22278 4100 BELLS LN Not reported Louisville, KY 40211 1 State Superfund Not reported 51064 Not reported EMICALS (Closed: Restored)ZEON CHEMICALS Closed -85.827070 38.222780 Not reported	
Actual:	Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address: Subject Item Address2: Subject Item City,St,Zip: Facility Group: Regulatory Desc: Closure Option: Side SG: Closure Date: Description: ZEON CH Status: Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address2:	-85.827070 38.222780 Not reported Jefferson 38.22278 4100 BELLS LN Not reported Louisville, KY 40211 1 State Superfund Not reported 51064 Not reported EMICALS (Closed: Restored)ZEON CHEMICALS Closed -85.827070 38.222780 Not reported Jefferson 38.22299 4100 BELLS LANE Not reported	
Actual:	Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address: Subject Item Address2: Subject Item City,St,Zip: Facility Group: Regulatory Desc: Closure Option: Side SG: Closure Date: Description: ZEON CH Status: Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address2: Subject Item Address2: Subject Item City,St,Zip:	-85.827070 38.222780 Not reported Jefferson 38.22278 4100 BELLS LN Not reported Louisville, KY 40211 1 State Superfund Not reported 51064 Not reported EMICALS (Closed: Restored)ZEON CHEMICALS Closed -85.827070 38.222780 Not reported Jefferson 38.22299 4100 BELLS LANE Not reported Louisville, KY 40211	
Actual:	Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address: Subject Item Address2: Subject Item City,St,Zip: Facility Group: Regulatory Desc: Closure Option: Side SG: Closure Date: Description: ZEON CH Status: Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address: Subject Item Address2: Subject Item Address2: Subject Item City,St,Zip: Facility Group:	-85.827070 38.222780 Not reported Jefferson 38.22278 4100 BELLS LN Not reported Louisville, KY 40211 1 State Superfund Not reported 51064 Not reported EMICALS (Closed: Restored)ZEON CHEMICALS Closed -85.827070 38.222780 Not reported Jefferson 38.22299 4100 BELLS LANE Not reported Louisville, KY 40211 2	
Actual:	Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address: Subject Item Address2: Subject Item City,St,Zip: Facility Group: Regulatory Desc: Closure Option: Side SG: Closure Date: Description: ZEON CH Status: Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address2: Subject Item Address2: Subject Item City,St,Zip:	-85.827070 38.222780 Not reported Jefferson 38.22278 4100 BELLS LN Not reported Louisville, KY 40211 1 State Superfund Not reported 51064 Not reported EMICALS (Closed: Restored)ZEON CHEMICALS Closed -85.827070 38.222780 Not reported Jefferson 38.22299 4100 BELLS LANE Not reported Louisville, KY 40211	

Map ID Direction Distance Elevation

Database(s)

EDR ID Number EPA ID Number

ZEON CHEMICALS INC - KENTUCKY PLANT (Continued)

 Side SG:
 8079

 Closure Date:
 01/02/2003

 Description:
 ZEON CHEMICALS (Closed: Restored)ZEON CHEMICALS

UST:

Site

Sequence Id: Facility ID: Subject Item Id: 4 **Tank Status:** Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: 1 Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: **Owner Address:** Owener City,St,Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID: Sequence Id: Facility ID: Subject Item Id:

Tank Status: Inert Material Code:

Tank Material:

Tank External Protection:

4277056 48246 Verified Removal Not reported Single Wall Steel None Unknown Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1973 12:00:00 AM Not reported Not reported Not reported Not reported 7/5/1990 12:00:00 AM Not reported Not reported GAS 500 Not reported The B F Goodrich Company Bells Ln Louisville, KY 40232 502-772-5150 -85.82707 38.22278 STOR 0 4277056 48246 2 Verified Removal

Not reported Single Wall Steel

None

1001958057

TC02316005.2r Page 362

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

1001958057

ZEON CHEMICALS INC - KENTUCKY PLANT (Continued)

Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City,St,Zip: Owner Phone: Latitude: Longitude: Subject Item Category Code: Internal Document ID: Sequence Id: Facility ID:

Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date:

Unknown Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1901 12:00:00 AM Not reported Not reported Not reported Not reported 11/28/1989 12:00:00 AM Not reported Not reported 1 GAS 5000 Not reported The B F Goodrich Company Bells Ln Louisville, KY 40232 502-772-5150 -85.82707 38.22278 STOR 0

48246 1 Verified Removal Not reported Single Wall Steel None Unknown Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1901 12:00:00 AM Not reported Not reported Not reported

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

ZEON CHEMICALS INC - KENTUCKY PLANT (Continued)

Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: **Owner Name:** Owner Address: Owener City, St, Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID: Sequence Id: Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date:

Lining Insp Date:

Not reported 11/29/1989 12:00:00 AM Not reported Not reported 1 HAZ 500 Not reported The B F Goodrich Company Bells Ln Louisville, KY 40232 502-772-5150 -85.82707 38.22278 STOR 0 5576056 48246 5 Verified Removal Not reported Single Wall Steel None Unknown Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1973 12:00:00 AM Not reported Not reported Not reported Not reported 7/5/1990 12:00:00 AM Not reported Not reported 1 GAS 500 Not reported Not reported Not reported Not reported Not reported

Map ID Direction Distance Elevation

Site

Last Cp Test Date:

Added To Flex Date:

Added To Piping Date:

Piping Installation Date:

Added To Tank Date:

Owner Name:

Database(s)

EDR ID Number EPA ID Number

1001958057

ZEON CHEMICALS INC - KENTUCKY PLANT (Continued)

Not reported

Not reported

Not reported

Not reported Not reported

4100 Bells Ln

502-775-7719 -85.82707

Zeon Chemicals Lp

Louisville, KY 40232

Owner Address: Owener City,St,Zip: Owner Phone: Latitude: Longitude: Subject Item Category Code: Internal Document ID: Sequence Id: Facility ID: Subject Item Id: **Tank Status:** Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City, St, Zip: Owner Phone: Latitude: Longitude: Subject Item Category Code:

38.22278 STOR 0 4277056 48246 3 **Closed in Place** Not reported Single Wall Steel None Unknown Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1956 12:00:00 AM Not reported Not reported Not reported 4/17/1986 12:00:00 AM Not reported Not reported Not reported 1 GAS 500 Not reported The B F Goodrich Company Bells Ln Louisville, KY 40232 502-772-5150 -85.82707 38.22278 STOR

MAP FINDINGS Map ID Direction EDR ID Number Distance Elevation Site Database(s) EPA ID Number **ZEON CHEMICALS INC - KENTUCKY PLANT (Continued)** 1001958057 Internal Document ID: 0 Click this hyperlink while viewing on your computer to access additional TSCA detail in the EDR Site Report. KY SHWS S106885367 **KOCH LANDFILL** 3810 CAMPGROUND RD N/A

74

SE LOUISVILLE, KY 40216 1/2-1 0.868 mi. 4584 ft. SHWS: **Relative:** Active Status: Higher Longitude: -85.831079 38.213760 Actual: Latitude: 453 ft. Facility Address 2: Not reported Subject Item County: Jefferson Sub Item Longitude: 38.19333 Subject Item Address: 3810 Campground Road Not reported Subject Item Address2: Subject Item City, St, Zip: Louisville, KY 40216 Facility Group: Regulatory Desc: State Superfund Closure Option: Not reported Side SG: 16747 **Closure Date:** Not reported KOCH LANDFILL Description: SUPERAMERICA GROUP **KY SHWS** S106885601 175 ENE **4125 ALGONQUIN PKWY** N/A LOUISVILLE, KY 40201 1/2-1 0.871 mi. 4597 ft. Site 2 of 2 in cluster I SHWS: **Relative:** Closed Status: Higher Longitude: -85.824149 Actual: 38.225997 Latitude: 454 ft. Facility Address 2: Not reported Subject Item County: Jefferson 38.25417 Sub Item Longitude: Subject Item Address: 4125 ALGONQUIN PKWY Subject Item Address2: Not reported Louisville, KY Subject Item City, St, Zip: Facility Group: 1 Regulatory Desc: Petroleum Cleanup Option C Restored **Closure Option:** Side SG: 40903 Closure Date: 07/03/1996 SUPERAMERICA GROUP (Closed: Restored)SUPER AMERICA (Closed: Restored) Description: Status: Closed Longitude: -85.824149 Latitude: 38.225997 Facility Address 2: Not reported

Jefferson

Subject Item County:

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

SUPERAMERICA GROUP (Continued)

S106885601

Sub Item Longitude: 38.25417 4125 ALGONQUIN PKWY Subject Item Address: Subject Item Address2: Not reported Subject Item City,St,Zip: Louisville, KY Facility Group: Regulatory Desc: Closure Option: 2 Petroleum Cleanup Option C Restored Side SG: Closure Date: 40792 06/03/1996 SUPERAMERICA GROUP (Closed: Restored)SUPER AMERICA (Closed: Restored) Description:

76 NE 1/2-1 0.885 mi. 4674 ft.	MORRIS FORMAN WW 4522 ALGONQUIN PK LOUISVILLE, KY 4021	wy``	KY SHWS 1000517167 KY SWF/LF N/A KY UST	•
Relative: Higher	SHWS: Status:		Closed	
Actual: 449 ft.	Longitude: Latitude: Facility Address 2 Subject Item Cour Sub Item Longituc Subject Item Addr Subject Item Addr Subject Item City, Facility Group: Regulatory Desc: Closure Option: Side SG: Closure Date: Description:	nty: de: ress: ress2: St,Zip:	-85.833611 38.230833 Not reported Jefferson 38.22740 SOUTHWESTERN PARKWAY Not reported Louisville, KY 40212 1 Petroleum Cleanup Option A No Action Necessary 52919 02/02/2004 :ORMAN HEATING OIL TANKS / MORRIS FORMAN TR (Closed: No Action)	
	LF: Facility ID: Status: Facility Type: Facility ID: Status: Facility Type:	2154 Proposed	eatment & Storage-SpW-RPBR eatment & Storage-SpW-RPBR	

UST:

Sequence Id:	6207056
Facility ID:	2154
Subject Item Id:	2
Tank Status:	Verified Removal
Inert Material Code:	Not reported
Tank Material:	Fiberglass Reinforced Plastic
Tank External Protection:	None
Tank Internal Protection:	Interior Lining N/A
Tank Overfill Protection:	Unknown
Pipe Material:	Single Wall Steel
Pipe External Protection:	Unknown
Pipe Type:	Unknown

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

MORRIS FORMAN WWTP (MSD) (Continued)

Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: **Owner Name:** Owner Address: Owener City, St, Zip: Owner Phone: Latitude: Longitude: Subject Item Category Code: Internal Document ID: Sequence Id: Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num:

Unknown UNK NON 1/1/1973 12:00:00 AM Not reported Not reported Not reported Not reported 8/7/1990 12:00:00 AM Not reported Not reported 1 DSL 1000 Not reported Louisville & Jefferson Co Metropolitan Sewer District 700 W Liberty St Louisville, KY 40202 502/540-6812 85 50 01 38 13 51 STOR 0 6207056 2154 Verified Removal Not reported Fiberglass Reinforced Plastic None Interior Lining N/A Unknown Unknown Unknown Unknown Unknown UNK NON 1/1/1973 12:00:00 AM Not reported Not reported Not reported Not reported 6/26/1998 12:00:00 AM Not reported

Not reported

1

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

1000517167

MORRIS FORMAN WWTP (MSD) (Continued)

J77 **BP OIL CO LOUISVILLE TERMINAL** NNE **1500 SOUTHWESTERN PKWY** 1/2-1 LOUISVILLE, KY 40211 0.893 mi. Site 1 of 2 in cluster J 4716 ft. SHWS: **Relative:** Status: Lower

Longitude: Latitude: Facility Address 2: Subject Item County: Sub Item Longitude: Subject Item Address: Subject Item Address2: Subject Item City, St, Zip: Facility Group: Regulatory Desc: **Closure Option:** Side SG: **Closure Date:** Description:

Active -85.831321 38.234481 Not reported Jefferson 38.25417 **1500 SOUTHWESTERN PARKWAY** Not reported Louuisville, KY 40211 1 Petroleum Cleanup Not reported 20010 Not reported **BP TERMINAL**

UST:

Actual:

445 ft.

Sequence Id: Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type:

358056 1954 5 Verified Removal Not reported Single Wall Steel None Unknown Unknown Single Wall Steel Unknown Unknown

KY SHWS U001441546 KY UST **KY NPDES**

N/A

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

BP OIL CO LOUISVILLE TERMINAL (Continued)

Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: **Owner Address:** Owener City, St, Zip: Owner Phone: Latitude: Longitude: Subject Item Category Code: Internal Document ID: Sequence Id: Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num:

Unknown UNK NON 1/1/1972 12:00:00 AM Not reported Not reported Not reported Not reported 7/1/1992 12:00:00 AM Not reported Not reported 1 OIL 1000 Not reported Bp Products Of North America Inc 1500 Southwestern Pkwy Louisville, KY 40211 502-776-4671 85 49 52.756 38 14 4.132 STOR 0 358056 1954 2 Active Not reported Fiberglass Reinforced Plastic Automatic Tank Gauging Fiberglass / Double Wall None Single Wall Steel Coating / Wrapping Suction Annual Line Tightness Testing ALT NON 1/1/1972 12:00:00 AM Not reported Not reported Not reported Not reported Not reported Not reported Not reported

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U001441546

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U001441546

BP OIL CO LOUISVILLE TERMINAL (Continued)

UOL 8000

Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City,St,Zip: Owner Phone: Latitude: Longitude: Subject Item Category Code: Internal Document ID:

Sequence Id: Facility ID: Subject Item Id: **Tank Status:** Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: Relined Date: Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date:

OWE Not reported Not reported 10/3/2004 12:00:00 AM Not reported Not reported Not reported Not reported Not reported Not reported Bp Products Of North America Inc 1500 Southwestern Pkwy Louisville, KY 40211 502-776-4671 85 49 52.756 38 14 4.132 STOR 0 358056 1954 4 **Exempt Tank** Not reported Unknown None Unknown Unknown Unknown Unknown Unknown Unknown UNK NON 1/1/1984 12:00:00 AM Not reported 1 OTH 2000 Not reported Not reported

Bp Products Of North America Inc

1500 Southwestern Pkwy

Louisville, KY 40211

502-776-4671

85 49 52.756 38 14 4.132

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

BP OIL CO LOUISVILLE TERMINAL (Continued)

Owner Name: Owner Address: Owener City,St,Zip: Owner Phone: Latitude: Longitude: Subject Item Category Code: Internal Document ID:

Sequence Id: Facility ID: Subject Item Id: Tank Status: Inert Material Code: Tank Material: Tank External Protection: Tank Internal Protection: Tank Overfill Protection: Pipe Material: Pipe External Protection: Pipe Type: Pipe Release Detection: Pipe Rel Detect Suc Code: Pipe Leak Detect Code: Installation Date: Closed In Place Date: **Relined Date:** Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City,St,Zip: **Owner Phone:** Latitude: Longitude: Subject Item Category Code: Internal Document ID:

STOR 0 358056 1954 3 Verified Removal Not reported Single Wall Steel None Unknown Unknown Single Wall Steel Unknown Unknown Unknown UNK NON 1/1/1965 12:00:00 AM Not reported Not reported Not reported Not reported 4/26/1990 12:00:00 AM Not reported Not reported OIL 1000 Not reported Bp Products Of North America Inc 1500 Southwestern Pkwy Louisville, KY 40211 502-776-4671 85 49 52.756 38 14 4.132 STOR 0

Sequence Id:358056Facility ID:1954Subject Item Id:6

U001441546

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

U001441546

BP OIL CO LOUISVILLE TERMINAL (Continued) Tank Status: Exempt Tank Inert Material Code: Not reported Tank Material: Unknown Tank External Protection: None Tank Internal Protection: Unknown Tank Overfill Protection: Unknown Pipe Material: Unknown Pipe External Protection: Unknown Pipe Type: Unknown Pipe Release Detection: Unknown Pipe Rel Detect Suc Code: UNK Pipe Leak Detect Code: NON Installation Date: 1/1/1984 12:00:00 AM Not reported Closed In Place Date: Relined Date: Not reported Last Contained Date: Not reported Not reported Closed in Place Date: Not reported Removed Date: Change in Service Date: Not reported Not reported Tank Pit Num: Compartment Num: 1 UOL Tank Substance Code: 1000 Capacity in Gallons: Tank Manufctr Code: Not reported Not reported Pipe Manufctr Code: Last Tank Test Date: Not reported Not reported Last Pipe Test Date: Lining Insp Date: Not reported Not reported Last Cp Test Date: Not reported Added To Flex Date: Added To Piping Date: Not reported Not reported Added To Tank Date: Piping Installation Date: Not reported Bp Products Of North America Inc **Owner Name: Owner Address:** 1500 Southwestern Pkwy Louisville, KY 40211 Owener City,St,Zip: **Owner Phone:** 502-776-4671 85 49 52.756 Latitude: Longitude: 38 14 4.132 Subject Item Category Code: STOR Internal Document ID: 0 Sequence Id: 358056 1954 Facility ID: Subject Item Id: 1 **Tank Status: Exempt Tank** Inert Material Code: Not reported Tank Material: Single Wall Steel Tank External Protection: None Tank Internal Protection: Unknown Tank Overfill Protection: Unknown Pipe Material: Unknown Pipe External Protection: Unknown Unknown Pipe Type: Pipe Release Detection: Unknown UNK Pipe Rel Detect Suc Code: Pipe Leak Detect Code: NON

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

BP OIL CO LOUISVILLE TERMINAL (Continued)

1/1/1983 12:00:00 AM Installation Date: Closed In Place Date: Not reported Relined Date: Not reported Not reported Last Contained Date: Closed in Place Date: Removed Date: Change in Service Date: Tank Pit Num: Compartment Num: 1 Tank Substance Code: Capacity in Gallons: Tank Manufctr Code: Pipe Manufctr Code: Last Tank Test Date: Last Pipe Test Date: Lining Insp Date: Last Cp Test Date: Added To Flex Date: Added To Piping Date: Added To Tank Date: Piping Installation Date: Owner Name: Owner Address: Owener City,St,Zip: **Owner Phone:** Latitude: Lonaitude: Subject Item Category Code: Internal Document ID: KY NPDES: KY DES #: Facility Addr 2: Facility Status: Inactive Date: Design Capacity: Fee Category: SIC Code: Lat/Long: Lat/Long Method: USGS Hydrologic Basin Code: 05140101 Facility Stream Segment: Facility Mileage Indicator: Basin Code: Basin Code Description: DMR Contact: Mailing Address: Mailing Address 2: Mailing City, St, Zip: Permit Issued: Permit Expires: SIC Code Description:

Reveiving Waters:

Major/Minor:

Not reported Not reported Not reported Not reported OTH 10000 Not reported Bp Products Of North America Inc 1500 Southwestern Pkwy Louisville, KY 40211 502-776-4671 85 49 52.756 38 14 4.132 STOR 0 KY0089711 LOUISVILLE TERMINAL ACTIVE Not reported 00000.0080 NPIND 5171 +3813540 / -08550030 А Not reported Not reported 0521 **OR/OHIO R-MAIN STEM** JEFFREY L LITTLEFIELD 1500 SOUTHWESTERN PKWY Not reported LOUISVILLE, KY 40211 7/19/2007 8/31/2012 PETROLEUM BULK STATIONS & TERM OHIO RIVER MINOR

U001441546

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

J78 NNE	BP OIL LOUISVILLE TERMINAL 1500 SOUTHWESTERN PARKW	CERC-NFRAP 1003869570 KYD985098359
1/2-1 0.893 mi.	LOUISVILLE, KY 40211	
4716 ft.	Site 2 of 2 in cluster J	
Relative:	CERC-NFRAP:	
Lower	Site ID:	0405912
	Federal Facility:	Not a Federal Facility
Actual:	NPL Status:	Not on the NPL
445 ft.	Non NPL Status:	NFRAP
	CERCLIS-NFRAP Site Contact	Name(s)
	Contact Name:	Loften Carr
	Contact Tel:	(404) 562-8804
	Contact Title:	Remedial Project Manager (RPM)
	Contact Name:	Nestor Young
	Contact Tel:	(404) 562-8812
	Contact Title:	Remedial Project Manager (RPM)
	Contact Name:	Robert West
	Contact Tel:	(404) 562-8806
	Contact Title:	Remedial Project Manager (RPM)
	Contact Name:	Tony DeAngelo
	Contact Tel:	(404) 562-8826
	Contact Title:	Remedial Project Manager (RPM)
	Contact Name:	Femi Akindele
	Contact Tel:	(404) 562-8809
	Contact Title:	Remedial Project Manager (RPM)
	Contact Name:	Randy Bryant
	Contact Tel:	(404) 562-8794
	Contact Title:	Remedial Project Manager (RPM)
	Contact Name:	Carolyn Callihan
	Contact Tel:	(404) 562-8913
	Contact Title:	Site Assessment Manager (SAM)
		RM OF THE LOUISVILLE BP OIL TERMINAL. IMPOUNDMENT SHOWN IN 1971 & 73 PHOTOS SHOWS DARK AREAS; POSSIBLE LEAKING.
	CERCLIS-NFRAP Assessment	•
	Action:	DISCOVERY
	Date Started:	Not reported
	Date Completed: Priority Level:	07/29/1992 Not reported
	Phoney Level.	Notreponed
	Action:	ARCHIVE SITE
	Date Started:	Not reported
	Date Completed: Priority Level:	07/19/1993 Not reported
	•	
	Action:	PRELIMINARY ASSESSMENT
	Date Started:	Not reported
	Date Completed: Priority Level:	07/19/1993 NFRAP (No Futher Remedial Action Planned
	Filonty Level.	

Map ID Direction Distance Elevation Site

Database(s)

RCRA-LQG

RCRA-TSDF CORRACTS

CERC-NFRAP

NY MANIFEST

TRIS

EDR ID Number EPA ID Number

K79ROHM & HAAS INCSouth4300 CAMPGROUND RD1/2-1LOUISVILLE, KY 402160.944 mi.

4984 ft. Site 1 of 3 in cluster K

FINDS:

Relative: Higher

Actual:

451 ft.

Other Pertinent Environmental Activity Identified at Site

AFS (Aerometric Information Retrieval System (AIRS) Facility 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.

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.

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).

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

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring. FINDS 1000293869

40216RHMND43

TC02316005.2r Page 376

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Database(s)

EDR ID Number EPA ID Number

ROHM & HAAS INC (Continued)

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

RCRA-LQG:	
Date form received by agenc	N: 00/13/2007
Facility name:	ROHM AND HAAS LOUISVILLE PLANT
Facility address:	4300 CAMPGROUND RD
Facility address.	LOUISVILLE, KY 40216
EPA ID:	KYD006390017
	CAMPGROUND RD
Mailing address:	LOUISVILLE, KY 40216
Contact:	JOHNNIE THERIAC
	4300 CAMPGROUND RD
Contact address:	LOUISVILLE, KY 40216
Captact country	US
Contact country:	
Contact telephone: Contact email:	(502) 449-5289
	Not reported 04
EPA Region:	Private
Land type: Classification:	TSDF
Description:	Handler is engaged in the treatment, storage or disposal of hazardous waste
TSD commencement date:	Not reported
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any
Description.	calendar month; or generates more than 1 kg of acutely hazardous waste
	during any calendar month; or generates more than 1 kg of actually hazardous waste
	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, of generates r kg of less of activity 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
	Too kg of that matchar at any time
0	
Owner/Operator Summary:	ROHM AND HAAS CHEMICALS LLC
Owner/operator name:	
Owner/operator address:	INDEPENDENCE MALL WEST
Our enter exchanged interv	PHILIDELPHIA, PA 19106 US
Owner/operator country: Owner/operator telephone:	
Legal status:	2155923000 Delucto
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	05/12/2006
Owner/Op end date:	Not reported
Owner/operator name:	UNKNOWN
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
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Database(s)

EDR ID Number EPA ID Number

1000293869

ROHM & HAAS INC (Continued)

OHM & H/	AAS INC (Continued)		
Legal	status:	Privat	e
Owner	r/Operator Type:	Opera	ator
Owner	r/Op start date:	05/12	/2006
Owner	r/Op end date:	Not re	ported
	Activities Summary: nporter of hazardous wa	otor	No
			No
	waste (haz. and radioad	uve).	No
	ler of hazardous waste: porter of hazardous was		No
			Yes
	er, storer or disposer of h ground injection activity:		No
	e burner exemption:		No
	ce exemption:		No
	oil fuel burner:		Yes
	oil processor:		No
	oil refiner:		No .
	oil fuel marketer to burne	er:	No
	oil Specification markete		No
	oil transfer facility:		No
	oil transporter:		No
	te waste receiver:		Commercial status unknown
	I Generators:		2007
	form received by agency		M AND HAAS LOUISVILLE PLANT
	ty name: ification:		e Quantity Generator
Class	incation.	Laige	e quantity Generator
Date	form received by agency	v: 01/09	9/2007
	ty name:		M AND HAAS LOUISVILLE PLANT
Class	ification:	Large	e Quantity Generator
Data	form received by agency	<i></i> 00/01	3/2006
	ty name:		M AND HAAS LOUISVILLE PLANT
	sification:		e Quantity Generator
01033	inoanon.	Laig	
Date	form received by agency	/:05/1:	2/2006
Facili	ty name:	ROH	M AND HAAS LOUISVILLE PLANT
Class	sification:	Larg	e Quantity Generator
Date	form received by agency	v:01/1	7/2006
	ity name:		IM AND HAAS LOUISVILLE PLANT
Class	sification:	Larg	e Quantity Generator
Date	form received by agency	v: 01/0	1/2006
Facili	itv name:	ROF	IM AND HAAS LOUISVILLE PLANT
	name:	ROF	IM AND HAAS - LOUISVILLE PLANT
	sification:	Larg	e Quantity Generator
Data	form received by agenc	v. UO/U	8/2005
	ity name:		IM AND HAAS LOUISVILLE PLANT
	name:		IM AND HAAS CO
÷	sification:		e Quantity Generator
2.00			· •

Date form received by agency: 01/01/2004 Facility name: ROHM AND HAAS LOUISVILLE PLANT

Database(s)

EDR ID Number EPA ID Number

1000293869

ROHM & HAAS INC (Continued) ROHM AND HAAS CO Site name: Large Quantity Generator Classification: Date form received by agency: 09/12/2003 ROHM AND HAAS LOUISVILLE PLANT Facility name: **ROHM & HAAS COMPANY** Site name: Classification: Large Quantity Generator Date form received by agency: 09/16/2002 Facility name: ROHM AND HAAS LOUISVILLE PLANT **ROHM & HAAS COMPANY** Site name: Classification: Large Quantity Generator Date form received by agency: 05/24/2002 ROHM AND HAAS LOUISVILLE PLANT Facility name: **ROHM & HAAS COMPANY** Site name: Large Quantity Generator Classification: Date form received by agency: 12/14/2001 ROHM AND HAAS LOUISVILLE PLANT Facility name: Site name: **ROHM & HAAS COMPANY** Large Quantity Generator Classification: Date form received by agency: 12/10/2001 ROHM AND HAAS LOUISVILLE PLANT Facility name: **ROHM & HAAS COMPANY** Site name: Large Quantity Generator Classification: Date form received by agency: 10/02/2001 ROHM AND HAAS LOUISVILLE PLANT Facility name: Site name: **ROHM & HAAS COMPANY** Classification: Large Quantity Generator Date form received by agency: 09/24/2001 ROHM AND HAAS LOUISVILLE PLANT Facility name: Site name: **ROHM & HAAS COMPANY** Large Quantity Generator Classification: Date form received by agency: 11/27/2000 ROHM AND HAAS LOUISVILLE PLANT Facility name: Site name: **ROHM & HAAS COMPANY** Classification: Large Quantity Generator Date form received by agency: 09/18/2000 ROHM AND HAAS LOUISVILLE PLANT Facility name: **ROHM & HAAS COMPANY** Site name: Large Quantity Generator Classification: Date form received by agency: 06/22/2000 ROHM AND HAAS LOUISVILLE PLANT Facility name: **ROHM & HAAS COMPANY** Site name: Classification: Large Quantity Generator Date form received by agency: 03/01/1998 ROHM AND HAAS LOUISVILLE PLANT Facility name: ROHM & HAAS KY, INC. Site name: Classification: Large Quantity Generator

Map ID Direction Distance Elevation Site

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Database(s)

EDR ID Number EPA ID Number

1000293869

ROHM & HAAS INC (Continued)

OHIM & HAAS INC (Continued)	
Date form received by agency	:07/23/1996
Facility name:	ROHM AND HAAS LOUISVILLE PLANT
Site name:	ROHM & HAAS COMPANY
Classification:	Not a generator, verified
Date form received by agency	:03/01/1996
Facility name:	ROHM AND HAAS LOUISVILLE PLANT
Site name:	ROHM & HAAS KY, INC.
Classification:	Large Quantity Generator
Date form received by agency	:03/01/1994
Facility name:	ROHM AND HAAS LOUISVILLE PLANT
Site name:	ROHM & HAAS KY, INC.
Classification:	Large Quantity Generator
Date form received by agency	: 12/03/1992
Facility name:	ROHM AND HAAS LOUISVILLE PLANT
Site name:	ROHM & HAAS COMPANY
Classification:	Large Quantity Generator
Date form received by agency	:03/01/1992
Facility name:	ROHM AND HAAS LOUISVILLE PLANT
Site name:	ROHM & HAAS KY, INC.
Classification:	Large Quantity Generator
Date form received by agency	:02/28/1990
Facility name:	ROHM AND HAAS LOUISVILLE PLANT
Site name:	ROHM AND HAAS KENTUCKY INC.
Classification:	Large Quantity Generator
Hazardous Waste Summary: Waste code:	1050
Waste code:	U050
Waste name:	CHRYSENE
Waste code:	U051
Waste name:	CREOSOTE
Waste code:	U052
Waste name:	CRESOL (CRESYLIC ACID)
Waste code:	U053
Waste name:	2-BUTENAL
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

Map ID Direction Distance Elevation Site

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Database(s)

EDR ID Number EPA ID Number

ROHM & HAAS INC (Continued)	1000293869
Waste code:	U060
Waste name:	BENZENE, 1,1'-(2,2-DICHLOROETHYLIDENE)BIS[4-CHLORO-
Waste code:	U061
Waste name:	BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-CHLORO-
Waste code: Waste name:	U062 CARBAMOTHIOIC ACID, BIS(1-METHYLETHYL)-, S-(2,3-DICHLORO-2-PROPENYL) ESTER
Waste code:	U063
Waste name:	DIBENZ[A,H]ANTHRACENE
Waste code:	U064
Waste name:	BENZO[RST]PENTAPHENE
Waste code:	U066
Waste name:	1,2-DIBROMO-3-CHLOROPROPANE
Waste code:	U067
Waste name:	ETHANE, 1,2-DIBROMO-
Waste code:	U068
Waste name:	METHANE, DIBROMO-
Waste code:	U069
Waste name:	1,2-BENZENEDICARBOXYLIC ACID, DIBUTYL ESTER
Waste code:	U070
Waste name:	BENZENE, 1,2-DICHLORO-
Waste code:	U071
Waste name:	BENZENE, 1,3-DICHLORO-
Waste code:	U072
Waste name:	BENZENE, 1,4-DICHLORO-
Waste code:	U073
Waste name:	[1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DICHLORO-
Waste code:	U074
Waste name:	2-BUTENE, 1,4-DICHLORO- (I,T)
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:	U078
Waste name:	1,1-DICHLOROETHYLENE
Waste code:	U079
Waste name:	1,2-DICHLOROETHYLENE

Site

Database(s)

EDR ID Number EPA ID Number

ROHM & HAAS INC (Continued)

Waste name:

Waste code: Waste name:

Waste code: Waste name: 1000293869

Waste code: U0

U080 METHANE, DICHLORO-

U081 2,4-DICHLOROPHENOL

U082 2,6-DICHLOROPHENOL

PROPANE, 1,2-DICHLORO-

1,3-DICHLOROPROPENE

N,N'-DIETHYLHYDRAZINE

DIETHYLSTILBESTEROL

DIMETHYLAMINE (I)

1,3-BENZODIOXOLE, 5-PROPYL-

O,O-DIETHYL S-METHYL DITHIOPHOSPHATE

1,2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER

[1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DIMETHOXY-

BENZENAMINE, N,N-DIMETHYL-4-(PHENYLAZO)-

[1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DIMETHYL-

ALPHA, ALPHA-DIMETHYLBENZYLHYDROPEROXIDE (R)

BENZJAJANTHRACENE, 7,12-DIMETHYL-

U083

U084

U085

U086

U087

U088

U089

U090

U091

U092

U093

U094

U095

U096

U097

2,2'-BIOXIRANE

Waste code: Waste name:

Waste code: Waste name: U098 1,1-DIMETHYLHYDRAZINE

CARBAMIC CHLORIDE, DIMETHYL-

1,2-BENZENEDICARBOXYLIC ACID, DIMETHYL ESTER

1,2-BENZENEDICARBOXYLIC ACID, DIOCTYL ESTER

CARBAMODITHIOIC ACID, 1,2-ETHANEDIYLBIS-, SALTS & ESTERS

1,2-DIMETHYLHYDRAZINE

2,4-DIMETHYLPHENOL

DIMETHYL SULFATE

1,4-DIETHYLENEOXIDE

1,2-DIPHENYLHYDRAZINE

DI-N-PROPYLNITROSAMINE

ACETIC ACID ETHYL ESTER (I)

DIPROPYLAMINE (I)

ETHYL ACRYLATE (I)

ETHYLENE OXIDE (I,T)

ETHYLENETHIOUREA

BENZENE, 1-METHYL-2,4-DINITRO-

BENZENE, 2-METHYL-1,3-DINITRO-

U101

U102

U103

U105

U106

U107

U108

U109

U110

U111

U112

U113

U114

U115

U116

U117

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

ROHM & HAAS INC (Continued)

1000293869

Waste code: U099

Waste code: Waste name:

Waste code: Waste name:

Waste name:

Waste code: Waste name:

ETHANE, 1,1'-OXYBIS-(I) U118

Waste code: Waste name:

Waste code: Waste name: U119

ETHYL METHACRYLATE

ETHYL METHANESULFONATE

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

ROHM & HAAS INC (Continued)

1000293869

Waste code:	U120
Waste name:	FLUORANTHENE
Waste code:	U121
Waste name:	METHANE, TRICHLOROFLUORO-
Waste code:	U122
Waste name:	FORMALDEHYDE
Waste code:	U123
Waste name:	FORMIC ACID (C,T)
Waste code:	U124
Waste name:	FURAN (I)
Waste code:	U125
Waste name:	2-FURANCARBOXALDEHYDE (I)
Waste code:	U126
Waste name:	GLYCIDYLALDEHYDE
Waste code:	U127
Waste name:	BENZENE, HEXACHLORO-
Waste code:	U128
Waste name:	1,3-BUTADIENE, 1,1,2,3,4,4-HEXACHLORO-
Waste code: Waste name:	U129 CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA,2ALPHA,3BETA,4ALPHA,5ALPHA,6BETA)-
Waste code:	U130
Waste name:	1,3-CYCLOPENTADIENE, 1,2,3,4,5,5-HEXACHLORO-
Waste code:	U131
Waste name:	ETHANE, HEXACHLORO-
Waste code:	U132
Waste name:	HEXACHLOROPHENE
Waste code:	U133
Waste name:	HYDRAZINE (R,T)
Waste code:	U134
Waste name:	HYDROFLUORIC ACID (C,T)
Waste code:	U135
Waste name:	HYDROGEN SULFIDE
Waste code:	U136
Waste name:	ARSINIC ACID, DIMETHYL-
Waste code:	U137
Waste name:	INDENO[1,2,3-CD]PYRENE
Waste code:	U138
Waste name:	METHANE, IODO-

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Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

ROHM & HAAS INC (Continued)

ROHM & HAAS INC (Continued)		100029386
Waste code: Waste name:	U140 ISOBUTYL ALCOHOL (I,T)	
Waste code: Waste name:	U141 1,3-BENZODIOXOLE, 5-(1-PROPENYL)-	
Waste code: Waste name:	U142 KEPONE	
Waste code: Waste name:	U143 2-BUTENOIC ACID, 2-METHYL-, 7-[[2,3-DIHYDROXY- 2-(1-METHOXYETHYL)-3-METHYL-1-OXOBUTOXY]METHYL]- 2,3,5,7A-TETRAHYDRO-1H-PYRROLIZIN-1-YL ESTER, [1S-[1ALPHA(Z),7(2S*,3R*),7AALPHA]]-	
Waste code: Waste name:	U144 ACETIC ACID, LEAD(2+) SALT	
Waste code: Waste name:	U145 LEAD PHOSPHATE	
Waste code: Waste name:	U146 LEAD, BIS(ACETATO-O)TETRAHYDROXYTRI-	
Waste code: Waste name:	U147 2,5-FURANDIONE	
Waste code: Waste name:	U148 MALEIC HYDRAZIDE	
Waste code: Waste name:	U149 MALONONITRILE	
Waste code: Waste name:	U150 MELPHALAN	
Waste code: Waste name:	U151 MERCURY	
Waste code: Waste name:	U152 METHACRYLONITRILE (I, T)	
Waste code: Waste name:	U153 METHANETHIOL (I, T)	
Waste code: Waste name:	U154 METHANOL (I)	
Waste code: Waste name:	U155 1,2-ETHANEDIAMINE, N,N-DIMETHYL-N'-2-PYRIDINYL-N'-(2-THIENYL	.METHYL)-
Waste code: Waste name:	U156 CARBONOCHLORIDIC ACID, METHYL ESTER (I,T)	
Waste code: Waste name:	U157 BENZ[J]ACEANTHRYLENE, 1,2-DIHYDRO-3-METHYL-	

Database(s)

EDR ID Number EPA ID Number

ROHM & HAAS INC (Continued)

1000293869

U158 BENZENAMINE, 4,4'-METHYLENEBIS[2-CHLORO-

Waste code: Waste name:

Waste code: Waste name:

Waste code:

Waste name:

Waste code: Waste name:

Waste code: Waste name:

Waste code: Waste name:

Waste code: Waste name:

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Waste code: Waste name:

Waste code: Waste name:

Waste code: Waste name:

Waste code: Waste name:

U159 2-BUTANONE (I,T)

U160 2-BUTANONE, PEROXIDE (R,T)

U161 METHYL ISOBUTYL KETONE (I)

U162 METHYL METHACRYLATE (I,T)

U163 GUANIDINE, N-METHYL-N'-NITRO-N-NITROSO-

U164 METHYLTHIOURACIL

U165 NAPHTHALENE

U166 1,4-NAPHTHALENEDIONE

U167 **1-NAPHTHALENAMINE**

U168 2-NAPHTHALENAMINE

U169 BENZENE, NITRO-

U170 P-NITROPHENOL

U171 2-NITROPROPANE (I,T)

U172 1-BUTANAMINE, N-BUTYL-N-NITROSO-

U173 ETHANOL, 2,2'-(NITROSOIMINO)BIS-

U174 ETHANAMINE, N-ETHYL-N-NITROSO-

U176 N-NITROSO-N-ETHYLUREA

U177 N-NITROSO-N-METHYLUREA Site

Database(s)

EDR ID Number EPA ID Number

ROHM & HAAS INC (Continued)

Waste code:	U178
Waste name:	CARBAMIC ACID, METHYLNITROSO-, ETHYL ESTER
Waste code:	U179
Waste name:	N-NITROSOPIPERIDINE
Waste code:	U180
Waste name:	N-NITROSOPYRROLIDINE
Waste code:	U181
Waste name:	BENZENAMINE, 2-METHYL-5-NITRO-
Waste code:	U182
Waste name:	PARALDEHYDE
Waste code:	U183
Waste name:	BENZENE, PENTACHLORO-
Waste code:	U184
Waste name:	ETHANE, PENTACHLORO-
Waste code:	U185
Waste name:	BENZENE, PENTACHLORONITRO-
Waste code:	U186
Waste name:	1-METHYLBUTADIENE (I)
Waste code:	U187
Waste name:	ACETAMIDE, N-(4-ETHOXYPHENYL)-
Waste code:	U188
Waste name:	PHENOL
Waste code:	U189
Waste name:	PHOSPHORUS SULFIDE (R)
Waste code:	U190
Waste name:	1,3-ISOBENZOFURANDIONE
Waste code:	U191
Waste name:	2-PICOLINE
Waste code:	U192
Waste name:	BENZAMIDE, 3,5-DICHLORO-N-(1,1-DIMETHYL-2-PROPYNYL)-
Waste code:	U193
Waste name:	1,2-OXATHIOLANE, 2,2-DIOXIDE
Waste code:	U194
Waste name:	1-PROPANAMINE (I,T)
Waste code:	U196
Waste name:	PYRIDINE
Waste code:	U197
Waste name:	P-BENZOQUINONE

Map ID Direction Distance Elevation Site

Database(s)

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ROHM & HAAS INC (Continued)

1000293869

Waste code: U200 RESERPINE Waste name: 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: U203 Waste name: 1,3-BENZODIOXOLE, 5-(2-PROPENYL)-U204 Waste code: Waste name: SELENIOUS ACID U205 Waste code: Waste name: SELENIUM SULFIDE Waste code: U206 Waste name: GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-, D-Waste code: U207 Waste name: BENZENE, 1,2,4,5-TETRACHLORO-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: U213 Waste name: FURAN, TETRAHYDRO-(I) Waste code: U214 Waste name: ACETIC ACID, THALLIUM(1+) SALT Waste code: U215 Waste name: CARBONIC ACID, DITHALLIUM(1+) SALT Waste code: U216 Waste name: THALLIUM(I) CHLORIDE Waste code: U217 Waste name: NITRIC ACID, THALLIUM(1+) SALT Waste code: U218 ETHANETHIOAMIDE Waste name: Waste code: U219 Waste name: THIOUREA

Database(s)

EDR ID Number EPA ID Number

ROHM & HAAS INC (Continued)

• • • • • • •	
Waste code:	U220
Waste name:	BENZENE, METHYL-
Waste code:	U221
Waste name:	BENZENEDIAMINE, AR-METHYL-
Waste code:	U222
Waste name:	BENZENAMINE, 2-METHYL-, HYDROCHLORIDE
Waste code:	U223
Waste name:	BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T)
Waste code:	U225
Waste name:	BROMOFORM
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:	U234
Waste name:	BENZENE, 1,3,5-TRINITRO-
Waste code:	U235
Waste name:	1-PROPANOL, 2,3-DIBROMO-, PHOSPHATE (3:1)
Waste code: Waste name:	U236 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: Waste name:	D001 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: Waste name:	D002 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: Waste name:	D003 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

Database(s)

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ROHM & HAAS INC (Continued)

HIM & MAAS INC (Continued)	
	DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
Waste code:	D004
Waste name:	ARSENIC
Waste code:	D005
Waste name:	BARIUM
Waste code:	D006
Waste name:	CADMIUM
Waste code:	D007
Waste name:	CHROMIUM
Waste code:	D008
Waste name:	LEAD
Waste code:	D009
Waste name:	MERCURY
Waste code:	D010
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:	D017
Waste name:	2,4,5-TP (SILVEX)
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

Database(s)

EDR ID Number EPA ID Number

ROHM & HAAS INC (Continued)

Waste code:

Waste name:

Waste code:

Waste name:

Waste code:

Waste name: Waste code:

Waste name:

Waste code:

Waste name:

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Waste name: Waste code:

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Waste name:

Waste code:

Waste name:

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Waste code: D022 Waste name: CHLOROFORM Waste code: D023 Waste name: O-CRESOL Waste code: D024 Waste name: M-CRESOL Waste code: D025 Waste name: P-CRESOL Waste code: D026 Waste name:

CRESOL

D027 1,4-DICHLOROBENZENE

D028 1,2-DICHLOROETHANE

D029 1,1-DICHLOROETHYLENE

D030 2,4-DINITROTOLUENE

D031 HEPTACHLOR (AND ITS EPOXIDE).

D032 HEXACHLOROBENZENE

D033 HEXACHLOROBUTADIENE

D034 HEXACHLOROETHANE

D035 METHYL ETHYL KETONE

D036 NITROBENZENE

D037 PENTRACHLOROPHENOL

D038 PYRIDINE

D039

Waste code: Waste name:

Waste code: Waste name: TETRACHLOROETHYLENE D040

TRICHLOROETHYLENE

Map ID Direction Distance Elevation Site

. Database(s) EDR ID Number EPA ID Number

VI & HAAS INC (Continued)	1000293869
Waste code: Waste name:	D041 2,4,5-TRICHLOROPHENOL
Waste code: Waste name:	D042 2,4,6-TRICHLOROPHENOL
Waste code: Waste name:	D043 VINYL CHLORIDE
Waste code: Waste name:	F001 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 DEGREASIN CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) O ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS I IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Waste code: Waste name:	F002 THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MOI OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS A SPENT SOLVENT MIXTURES.
Waste code: Waste name:	F003 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETH 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 SOLV MIXTURES.
Waste code: Waste name:	F004 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYL ACID, AND NITROBENZENE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MO 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: Waste name:	F005 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETH KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLE CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) C ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVE LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

Map ID Direction Distance Elevation

Site

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ROHM & HAAS INC (Continued)	1000293869
	THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Waste code: Waste name:	F006 WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.
Waste code: Waste name:	F007 SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS
Waste code: Waste name:	F008 PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.
Waste code: Waste name:	F009 SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.
Waste code: Waste name:	F010 QUENCHING BATH RESIDUES FROM OIL BATHS FROM METAL HEAT TREATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.
Waste code: Waste name:	F011 SPENT CYANIDE SOLUTIONS FROM SALT BATH POT CLEANING FROM METAL HEAT TREATING OPERATIONS.
Waste code: Waste name:	F012 QUENCHING WASTE WATER TREATMENT SLUDGES FROM METAL HEAT TREATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.
Waste code: Waste name:	F019 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: Waste name:	F020 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: Waste name:	F021 WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE PRODUCTION OR MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF PENTACHLOROPHENOL, OR OF INTERMEDIATES USED TO PRODUCE ITS DERIVATIVES.
Waste code: Waste name:	F022 WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE

Map ID Direction Distance Elevation

Database(s)

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Site **ROHM & HAAS INC (Continued)** 1000293869 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 WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE Waste name: 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: F024 Waste name: PROCESS WASTES, INCLUDING BUT NOT LIMITED TO, DISTILLATION RESIDUES, HEAVY ENDS, TARS, AND REACTOR CLEAN-OUT WASTES, FROM THE PRODUCTION OF CERTAIN CHLORINATED ALIPHATIC HYDROCARBONS BY FREE RADICAL CATALYZED PROCESSES. THESE CHLORINATED ALIPHATIC HYDROCARBONS ARE THOSE HAVING CARBON CHAIN LENGTHS RANGING FROM ONE TO AND INCLUDING FIVE, WITH VARYING AMOUNTS AND POSITIONS OF CHLORINE SUBSTITUTION. (THIS LISTING DOES NOT INCLUDE WASTEWATERS, WASTEWATER TREATMENT SLUDGES, SPENT CATALYSTS, AND WASTES LISTED IN SECTION 261.31 OR SECTION 261.32). F025 Waste code: CONDENSED LIGHT ENDS, SPENT FILTERS AND FILTER AIDS, AND SPENT Waste name: DESICCANT WASTES FROM THE PRODUCTION OF CERTAIN CHLORINATED ALIPHATIC HYDROCARBONS, BY FREE RADICAL CATALYZED PROCESSES. THESE CHLORINATED ALIPHATIC HYDROCARBONS ARE THOSE HAVING CARBON CHAIN LENGTHS RANGING FROM ONE TO AND INCLUDING FIVE, WITH VARYING AMOUNTS AND POSITIONS OF CHLORINE SUBSTITUTION. 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: F027 DISCARDED UNUSED FORMULATIONS CONTAINING TRI-, TETRA-, OR Waste name: 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. F032 Waste code: Waste name: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT CURRENTLY USE OR HAVE PREVIOUSLY USED CHLOROPHENOLIC FORMULATIONS (EXCEPT POTENTIALLY CROSS-CONTAMINATED WASTES THAT HAVE HAD THE F032 WASTE CODE DELETED IN ACCORDANCE WITH SECTION 261.35 OF THIS CHAPTER AND WHERE THE GENERATOR DOES NOT RESUME OR INITIATE USE OF
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Database(s)

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ROHM & HAAS INC (Continued)

Waste code:

Waste name:

Waste code:

Waste name:

Waste code:

Waste name:

Waste code:

Waste name:

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CHLOROPHENOLIC FORMULATIONS). THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL. (NOTE: THE LISTING OF WASTEWATERS THAT HAVE NOT COME INTO CONTACT WITH PROCESS CONTAMINANTS IS STAYED ADMINISTRATIVELY. THE LISTING FOR PLANTS THAT HAVE PREVIOUSLY USED CHLOROPHENOLIC FORMULATIONS IS ADMINISTRATIVELY STAYED WHENEVER THESE WASTES ARE COVERED BY THE F034 OR F035 LISTINGS. THESE STAYS WILL REMAIN IN EFFECT UNTIL FURTHER ADMINISTRATIVE ACTION IS TAKEN.)

F034

WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESS GENERATED AT PLANTS THAT USE CREOSOTE FORMULATIONS. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL. (NOTE: THE LISTING OF WASTEWATERS THAT HAVE NOT COME INTO CONTACT WITH PROCESS CONTAMINANTS IS STAYED ADMINISTRATIVELY. THE STAY WILL REMAIN IN EFFECT UNTIL FURTHER ADMINISTRATIVE ACTION IS TAKEN.)

F035

WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESS GENERATED AT PLANTS THAT USE INORGANIC PRESERVATIVES CONTAINING ARSENIC OR CHROMIUM. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL (NOTE: THE LISTING OF WASTEWATERS THAT HAVE NOT COME INTO CONTACT WITH PROCESS CONTAMINANTS IS STAYED ADMINISTRATIVELY. THE STAY WILL REMAIN IN EFFECT UNTIL FURTHER ADMINISTRATIVE ACTION IS TAKEN.).

F037

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 RECIVE 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.

F038

PETROLEUM REFINERY SECONDARY (EMULSIFIED) OIL/WATER/SOLIDS SEPARATION SLUDGE-ANY SLUDGE AND/OR FLOAT GENERATED FROM THE PHYSICAL AND/OR CHEMICAL SEPARATION OF OIL/WATER/SOLIDS IN PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH WASTES INCLUDE, BUT ARE NOT LIMITED TO, ALL SLUDGES AND FLOATS GENERATED IN: INDUCED AIR FLOTATION (IAF) UNITS, TANKS AND IMPOUNDMENTS, AND ALL SLUDGES GENERATED IN DAF UNITS. SLUDGES GENERATED IN STORMWATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED FROM

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Database(s)

ROHM & HAAS INC (Co	ntinued) 1000293869
	NON-CONTACT ONCE-THROUGH COOLING WATERS SEGREGATED FOR TREATMENT FROM OTHER PROCESS OR OILY COOLING WATERS, SLUDGES AND FLOATS GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES AND FLOATS GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS) AND F037, K048, AND K051 WASTES ARE NOT INCLUDED IN THIS LISTING.
Waste code: Waste name:	F039 LEACHATE (LIQUIDS THAT HAVE PERCOLATED THROUGH LAND DISPOSED WASTES) RESULTING FROM THE DISPOSAL OF MORE THAN ONE RESTRICTED WASTE CLASSIFIED AS HAZARDOUS UNDER SUBPART D OF THIS PART. (LEACHATE RESULTING FROM THE DISPOSAL OF ONE OR MORE OF THE FOLLOWING EPA HAZARDOUS WASTES AND NO OTHER HAZARDOUS WASTES RETAINS ITS EPA HAZARDOUS WASTES NUMBER(S): F020, F021, F022, F026, F027, AND/OR F028).
Waste code:	K001
Waste name:	BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATERS FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.
Waste code: Waste name:	K002 WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF CHROME YELLOW AND ORANGE PIGMENTS.
Waste code: Waste name:	K003 WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF MOLYBDATE ORANGE PIGMENTS
Waste code: Waste name:	K004 WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF ZINC YELLOW PIGMENTS
Waste code: Waste name:	K005 WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF CHROME GREEN PIGMENTS
Waste code: Waste name:	K006 WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF CHROME OXIDE GREEN PIGMENTS (ANHYDROUS AND HYDRATED).
Waste code: Waste name:	K007 WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF IRON BLUE PIGMENTS
Waste code: Waste name:	K008 OVEN RESIDUE FROM THE PRODUCTION OF CHROME OXIDE GREEN PIGMENTS
Waste code: Waste name:	K009 DISTILLATION BOTTOMS FROM THE PRODUCTION OF ACETALDEHYDE FROM ETHYLENE
Waste code: Waste name:	K010 DISTILLATION SIDE CUTS FROM THE PRODUCTION OF ACETAIDEHYDE FROM ETHYLENE
Waste code: Waste name:	K011 BOTTOM STREAM FROM THE WASTEWATER STRIPPER IN THE PRODUCTION OF ACRYLONITRILE



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Database(s)

EDR ID Number EPA ID Number

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ROHM & HAAS INC (Continued)	1000293869
Waste code: Waste name:	K013 BOTTOM STREAM FROM THE ACETONITRILE COLUMN IN THE PRODUCTION OF ACRYLONITRILE
Waste code: Waste name:	K014 BOTTOMS FROM THE ACETONITRILE PURIFICATION COLUMN IN THE PRODUCTION OF ACRYLONITRILE
Waste code: Waste name:	K015 STILL BOTTOMS FROM THE DISTILLATION OF BENZYL CHLORIDE
Waste code: Waste name:	K016 HEAVY ENDS OR DISTILLATION RESIDUES FROM THE PRODUCTION OF CARBON TETRACHLORIDE
Waste code: Waste name:	K017 HEAVY ENDS (STILL BOTTOMS) FROM THE PURIFICATION COLUMN IN THE PRODUCTION OF EPICHLOROHYDRIN.
Waste code: Waste name:	K018 HEAVY ENDS FROM THE FRACTIONATION COLUMN IN ETHYL CHLORIDE PRODUCTION
Waste code: Waste name:	K019 HEAVY ENDS FROM THE DISTILLATION OF ETHYLENE DICHLORIDE IN ETHYLENE DICHLORIDE PRODUCTION.
Waste code: Waste name:	K020 HEAVY ENDS FROM THE DISTILLATION OF VINYL CHLORIDE IN VINYL CHLORIDE MONOMER PRODUCTION.
Waste code: Waste name:	K021 AQUEOUS SPENT ANTIMONY CATALYST WASTE FROM FLUOROMETHANES PRODUCTION
Waste code: Waste name:	K022 DISTILLATION BOTTOM TARS FROM THE PRODUCTION OF PHENOL/ACETONE FROM CUMENE
Waste code: Waste name:	K023 DISTILLATION LIGHT ENDS FROM THE PRODUCTION OF PHTHALIC ANHYDRIDE FROM NAPHTHALENE
Waste code: Waste name:	K024 DISTILLATION BOTTOMS FROM THE PRODUCTION OF PHTHALIC ANHYDRIDE FROM NAPHTHALENE
Waste code: Waste name:	K025 DISTILLATION BOTTOMS FROM THE PRODUCTION OF NITROBENZENE BY THE NITRATION OF BENZENE
Waste code: Waste name:	K026 STRIPPING STILL TAILS FROM THE PRODUCTION OF METHY ETHYL PYRIDINES
Waste code: Waste name:	K027 CENTRIFUGE AND DISTILLATION RESIDUES FROM TOLUENE DIISOCYANATE PRODUCTION
Waste code:	K028

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Database(s) EF

ROHM & HAAS INC (Continued)	1000293869
Waste name:	SPENT CATALYST FROM THE HYDROCHLORINATOR REACTOR IN THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.
Waste code: Waste name:	K029 WASTE FROM THE PRODUCT STEAM STRIPPER IN THE PRODUCTION OF 1,1,1-TRICHLOROETHANE
Waste code: Waste name:	K030 COLUMN BOTTOMS OR HEAVY ENDS FROM THE COMBINED PRODUCTION OF TRICHLOROETHYLENE AND PERCHLOROETHYLENE.
Waste code: Waste name:	K031 BY-PRODUCT SALTS GENERATED IN THE PRODUCTION OF MSMA AND CACODYLIC ACID
Waste code: Waste name:	K032 WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF CHLORDANE
Waste code: Waste name:	K033 WASTEWATER AND SCRUB WATER FROM THE CHLORINATION OF CYCLOPENTADIENE IN THE PRODUCTION OF CHLORDANE.
Waste code: Waste name:	K034 FILTER SOLIDS FROM THE FILTRATION OF HEXACHLOROCYCLOPENTADIENE IN THE PRODUCTION OF CHLORDANE.
Waste code: Waste name:	K035 WASTEWATER TREATMENT SLUDGES GENERATED IN THE PRODUCTION OF CREOSOTE
Waste code: Waste name:	K036 STILL BOTTOMS FROM TOLUENE RECLAMATION DISTILLATION IN THE PRODUCTION OF DISULFOTON
Waste code: Waste name:	K037 WASTEWATER TREATMENT SLUDGES FROM THE PRODUCTION OF DISULFOTON
Waste code: Waste name:	K038 WASTEWATER FROM THE WASHING AND STRIPPING OF PHORATE PRODUCTION
Waste code: Waste name:	K039 FILTER CAKE FROM THE FILTRATION OF DIETHYLPHOSPHORODITHIOIC ACID IN THE PRODUCTION OF PHORATE.
Waste code: Waste name:	K040 WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF PHORATE
Waste code: Waste name:	K041 WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF TOXAPHENE
Waste code: Waste name:	K042 HEAVY ENDS OR DISTILLATION RESIDUES FROM THE DISTILLATION OF TETRACHLOROBENZENE IN THE PRODUCTION OF 2,4,5-T.
Waste code: Waste name:	K043 2,6-DICHLOROPHENOL WASTE FROM THE PRODUCTION OF 2,4-D
Waste code:	K044



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Database(s)

ROH	M & HAAS INC (Continued)	1000293869
	Waste name:	WASTEWATER TREATMENT SLUDGES FROM THE MANUFACTURING AND PROCESSING OF EXPLOSIVES
	Waste code: Waste name:	K045 SPENT CARBON FROM THE TREATMENT OF WASTEWATER CONTAINING EXPLOSIVES
	Waste code: Waste name:	K046 WASTEWATER TREATMENT SLUDGES FROM THE MANUFACTURING, FORMULATION AND LOADING OF LEAD-BASED INITIATING COMPOUNDS.
	Waste code: Waste name:	K047 PINK/RED WATER FROM TNT OPERATIONS
	Waste code: Waste name:	K048 . DISSOLVED AIR FLOTATION (DAF) FLOAT FROM THE PETROLEUM REFINING INDUSTRY
	Waste code: Waste name:	K049 SLOP OIL EMULSION SOLIDS FROM THE PETROLEUM REFINING INDUSTRY
	Waste code: Waste name:	K050 HEAT EXCHANGER BUNDLE CLEANING SLUDGE FROM THE PETROLEUM REFINING INDUSTRY
	Waste code: Waste name:	K051 API SEPARATOR SLUDGE FROM THE PETROLEUM REFINING INDUSTRY
	Waste code: Waste name:	K052 TANK BOTTOMS (LEADED) FROM THE PETROLEUM REFINING INDUSTRY
	Waste code: Waste name:	K060 AMMONIA STILL LIME SLUDGE FROM COKING OPERATIONS
	Waste code: Waste name:	K061 EMISSION CONTROL DUST/SLUDGE FROM THE PRIMARY PRODUCTION OF STEEL IN ELECTRIC FURNACES.
	Waste code: Waste name:	K062 SPENT PICKLE LIQUOR GENERATED BY STEEL FINISHING OPERATIONS OF FACILITIES WITHIN THE IRON AND STEEL INDUSTRY (SIC CODES 331 AND 332).
	Waste code: Waste name:	K064 ACID PLANT BLOWDOWN SLURRY/SLUDGE RESULTING FROM THE THICKENING OF BLOWDOWN SLURRY FROM PRIMARY COPPER PRODUCTION.
	Waste code: Waste name:	K065 SURFACE IMPOUNDMENT SOLIDS CONTAINED IN AND DREDGED FROM SURFACE IMPOUNDMENTS AT PRIMARY LEAD SMELTING FACILITIES.
	Waste code: Waste name:	K066 SLUDGE FROM TREATMENT OF PROCESS WASTEWATER AND OR ACID PLANT BLOWDOWN FROM PRIMARY ZINC PRODUCTION.
	Waste code: Waste name:	K069 EMISSION CONTROL DUST/SLUDGE FROM SECONDARY LEAD SMELTING. (NOTE: THIS LISTING IS STAYED ADMINISTRATIVELY FOR SLUDGE GENERATED FROM SECONDARY ACID SCRUBBER SYSTEMS. THE STAY WILL REMAIN IN EFFECT UNTIL



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Database(s) EF

ROHM & HAAS INC (Continued)	1000293869
	FURTHER ADMINISTRATIVE ACTION IS TAKEN. IF EPA TAKES FURTHER ACTION EFFECTING THIS STAY, EPA WILL PUBLISH A NOTICE OF THE ACTION IN THE FEDERAL REGISTER.
Waste code: Waste name:	K071 BRINE PURIFICATION MUDS FROM THE MERCURY CELL PROCESS IN CHLORINE PRODUCTION, WHERE SEPARATELY PREPURIFIED BRINE IS NOT USED.
Waste code: Waste name:	K073 CHLORINATED HYDROCARBON WASTE FROM THE PURIFICATION STEP OF THE DIAPHRAGM CELL PROCESS USING GRAPHITE ANODES IN CHLORINE PRODUCTION.
Waste code: Waste name:	K083 DISTILLATION BOTTOMS FROM ANILINE PRODUCTION
Waste code: Waste name:	K084 WASTEWATER TREATMENT SLUDGES GENERATED DURING THE PRODUCTION OF VETERINARY PHARMACEUTICALS FROM ARSENIC OR ORGANO-ARSENIC COMPOUNDS.
Waste code: Waste name:	K085 DISTILLATION OR FRACTIONATION COLUMN BOTTOMS FROM THE PRODUCTION OF CHLOROBENZENES
Waste code: Waste name:	K086 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: Waste name:	K087 DECANTER TANK TAR SLUDGE FROM COKING OPERATIONS
Waste code: Waste name:	K088 SPENT POTLINERS FROM PRIMARY ALUMINUM REDUCTION
Waste code: Waste name:	K090 EMISSION CONTROL DUST OR SLUDGE FROM FERROCHROMIUMSILICON PRODUCTION
Waste code: Waste name:	K091 EMISSION CONTROL DUST OR SLUDGE FROM FERROCHROMIUM PRODUCTION
Waste code: Waste name:	K093 DISTILLATION LIGHT ENDS FROM THE PRODUCTION OF PHTHALIC ANHYDRIDE FROM ORTHO-XYLENE
Waste code: Waste name:	K094 DISTILLATION BOTTOMS FROM THE PRODUCTION OF PHTHALIC ANHYDRIDE FROM ORTHO-XYLENE
Waste code: Waste name:	K095 DISTILLATION BOTTOMS FROM THE PRODUCTION OF 1,1,1-TRICHLOROETHANE
Waste code: Waste name:	K096 HEAVY ENDS FROM THE HEAVY ENDS COLUMN FROM THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.
Waste code:	К097

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Database(s)

ROHM & HAAS INC (Continued)	1000293869
Waste name:	VACUUM STRIPPER DISCHARGE FROM THE CHLORDANE CHLORINATOR IN THE PRODUCTION OF CHLORDANE.
Waste code: Waste name:	K098 UNTREATED PROCESS WASTEWATER FROM THE PRODUCTION OF TOXAPHENE
Waste code: Waste name:	K099 UNTREATED WASTEWATER FROM THE PRODUCTION OF 2,4-D
Waste code: Waste name:	K100 WASTE LEACHING SOLUTION FROM ACID LEACHING OF EMISSION CONTROL DUST/SLUDGE FROM SECONDARY LEAD SMELTING.
Waste code: Waste name:	K101 DISTILLATION TAR RESIDUES FROM THE DISTILLATION OF ANILINE-BASED COMPOUNDS IN THE PRODUCTION OF VETERINARY PHARMACEUTICALS FROM ARSENIC OR ORGANO-ARSENIC COMPOUNDS.
Waste code: Waste name:	K102 RESIDUE FROM THE USE OF ACTIVATED CARBON FOR DECOLORIZATION IN THE PRODUCTION OF VETERINARY PHARMACEUTICALS FROM ARSENIC OR ORGANO-ARSENIC COMPOUNDS.
Waste code: Waste name:	K103 PROCESS RESIDUES FROM ANILINE EXTRACTION FROM THE PRODUCTION OF ANILINE
Waste code: Waste name:	K104 COMBINED WASTEWATER STREAMS GENERATED FROM NITROBENZENE/ANILINE PRODUCTION
Waste code: Waste name:	K105 SEPARATED AQUEOUS STREAM FROM THE REACTOR PRODUCT WASHING STEP IN THE PRODUCTION OF CHLOROBENZENES.
Waste code: Waste name:	K106 WASTEWATER TREATMENT SLUDGE FROM THE MERCURY CELL PROCESS IN CHLORINE PRODUCTION
Waste code: Waste name:	K107 COLUMN BOTTOMS FROM PRODUCT SEPARATION FROM THE PRODUCTION OF 1,1-DIMETHYLHYDRAZINE (UDMH) FROM CARBOXYLIC ACID HYDRAZINES.
Waste code: Waste name:	K108 CONDENSED COLUMN OVERHEADS FROM PRODUCT SEPARATION AND CONDENSED REACTOR VENT GASES FROM THE PRODUCTION OF 1,1-DIMETHYLHYDRAZINE (UDMH) FROM CARBOXYLIC ACID HYDRAZIDES.
Waste code: Waste name:	K109 SPENT FILTER CARTRIDGES FROM PRODUCT PURIFICATION FROM THE PRODUCTION OF 1,1-DIMETHYLHYDRAZINE (UDMH) FROM CARBOXYLIC ACID HYDRAZIDES.
Waste code: Waste name:	K110 CONDENSED COLUMN OVERHEADS FROM INTERMEDIATE SEPARATION FROM THE PRODUCTION OF 1,1-DIMETHYLHYDRAZINE (UDMH) FROM CARBOXYLIC ACID HYDRAZIDES.



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ROHM & HAAS INC (Continued)	1000293869
Waste code: Waste name:	K111 PRODUCT WASHWATERS FROM THE PRODUCTION OF DINITROTOLUENE VIA NITRATION OF TOLUENE
Waste code: Waste name:	K112 REACTION BY-PRODUCT WATER FROM THE DRYING COLUMN IN THE PRODUCTION OF TOLUENEDIAMINE VIA HYDROGENATION OF DINITROTOLUENE.
Waste code: Waste name:	K113 CONDENSED LIQUID LIGHT ENDS FROM THE PURIFICATION OF TOLUENEDIAMINE IN THE PRODUCTION OF TOLUENEDIAMINE VIA HYDROGENATION OF DINITROTOLUENE.
Waste code: Waste name:	K114 VICINALS FROM THE PURIFICATION OF TOLUENEDIAMINE IN THE PRODUCTION OF TOLUENEDIAMINE VIA HYDROGENATION OF DINITROTOLUENE.
Waste code: Waste name:	K115 HEAVY ENDS FROM THE PURIFICATION OF TOLUENEDIAMINE IN THE PRODUCTION OF TOLUENEDIAMINE VIA HYDROGENATION OF DINITROTOLUENE.
Waste code: Waste name:	K116 ORGANIC CONDENSATE FROM THE SOLVENT RECOVERY COLUMN IN THE PRODUCTION OF TOLUENE DIISOCYANATE VIA PHOSGENATION OF TOLUENEDIAMINE.
Waste code: Waste name:	K117 WASTEWATER FROM THE REACTOR VENT GAS SCRUBBER IN THE PRODUCTION OF ETHYLENE DIBROMIDE VIA BROMINATION OF ETHENE.
Waste code: Waste name:	K118 SPENT ADSORBENT SOLIDS FROM PURIFICATION OF ETHYLENE DIBROMIDE IN THE PRODUCTION OF ETHYLENE DIBROMIDE VIA BROMINATION OF ETHENE.
Waste code: Waste name:	K123 PROCESS WASTEWATER (INCLUDING SUPERNATES, FILTRATES, AND WASHWATERS) FROM THE PRODUCTION OF ETHYLENEBISDITHIOCARBAMIC ACID AND ITS SALT.
Waste code: Waste name:	K124 REACTOR VENT SCRUBBER WATER FROM THE PRODUCTION OF ETHYLENEBISDITHIOCARBAMIC ACID AND ITS SALTS.
Waste code: Waste name:	K125 FILTRATION, EVAPORATION, AND CENTRIFUGATION SOLIDS FROM THE PRODUCTION OF ETHYLENEBISDITHIOCARBAMIC ACID AND ITS SALTS.
Waste code: Waste name:	K126 BAGHOUSE DUST AND FLOOR SWEEPINGS IN MILLING AND PACKAGING OPERATIONS FROM THE PRODUCTION OR FORMULATION OF ETHYLENEBISDITHIOCARBAMIC ACID AND ITS SALTS.
Waste code: Waste name:	K131 WASTEWATER FROM THE REACTOR AND SPENT SULFURIC ACID FROM THE ACID DRYER FROM THE PRODUCTION OF METHYL BROMIDE.
Waste code: Waste name:	K132 SPENT ABSORBENT AND WASTEWATER SEPARATOR SOLIDS FROM THE PRODUCTION OF METHYL BROMIDE.

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ROHM & HAAS INC (Continued) Waste code: K136 STILL BOTTOMS FROM THE PURIFICATION OF ETHYLENE DIBROMIDE IN THE Waste name: PRODUCTION OF ETHYLENE DIBROMIDE VIA BROMINATION OF ETHENE. Waste code: K140 Waste name: DESCRIPTION Waste code: K141 Not Defined Waste name: Waste code: K142 Not Defined Waste name: K143 Waste code: Not Defined Waste name: K144 Waste code: Not Defined Waste name: Waste code: K145 Not Defined Waste name: K147 Waste code: Waste name: Not Defined K148 Waste code: Not Defined Waste name: Waste code: K149 Not Defined Waste name: K150 Waste code: Waste name: Not Defined K151 Waste code: Not Defined Waste name: Waste code: K156 ORGANIC WASTE (INCLUDING HEAVY ENDS, STILL BOTTOMS, LIGHT ENDS, SPENT Waste name: SOLVENTS, FILTRATES, AND DECAN Waste code: K157 WASTEWATERS (INCLUDING SCRUBBER WATERS, CONDENSER WATERS, WASHWATERS, Waste name: AND SEPARATION WATERS) FROM TH K158 Waste code: BAG HOUSE DUSTS AND FILTER/SEPARATION SOLIDS FROM THE PRODUCTION OF Waste name: CARBAMATES AND CARBAMOYL OXIMES. K159 Waste code: ORGANICS FROM THE TREATMENT OF THIOCARBAMATE WASTES. Waste name: Waste code: K160 SOLIDS (INCLUDING FILTER WASTES, SEPARATION SOLIDS, AND SPENT Waste name: CATALYSTS) FROM THE PRODUCTION OF THIOCARBAMATES AND SOLIDS FROM THE

TREATMENT OF THIOCARBAMATE WASTES.

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Database(s)

ROHM & HAAS INC (Continued)	100	0293869
Waste code: Waste name:	K161 PURIFICATION SOLIDS (INCLUDING FILTRATION, EVAPORATION, AND CENTRIFUGATION SOLIDS), BAG HOUSE DUST A	
Waste code: Waste name:	K169 Crude oil storage tank sediment from petroleum refining operations.	
Waste code: Waste name:	K170 Clarified slurry oil storage tank sediment and/or in-line filter/separation solids from petroleum refining operations.	
Waste code: Waste name:	K171 Spent hydrotreating catalyst from petroleum refining operations, including guard beds used to desulfurize feeds to other catalytic reactors (excludes inert support media)	
Waste code: Waste name:	K172 Spent hydro refining catalyst from petroleum refining operations, including guard beds used to desulfurize feeds to other catalytic reactors (excludes inert support media).	
Waste code: Waste name:	K174 WASTEWATER TREATMENT SLUDGES FROM THE PRODUCTION OF ETH DICHLORIDE OR VINYL CHLORIDE	ILYENE
Waste code: Waste name:	K175 WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF VINY MONOMER	L CHLORIDE
Waste code: Waste name:	K176 [°] BAGHOUSE FILTERS FROM THE PRODUCTION OF ANTIMONY OXIDE, IN FILTERS FROM THE PRODUCTION OF INTERMEDIATES (E.G.,ANTIMONY CRUDE ANTIMONY OXIDE)	
Waste code: Waste name:	K177 SLAG FROM THE PRODUCTION OF ANTIMONY OXIDE THAT IS SPECULA ACCUMULATED OR DISPOSED,INCLUDING SLAG FROM THE PRODUCTIO INTERMEDIATES (E.G.,ANTIMONY METAL OR CRUDE ANTIMONY OXIDE)	ON OF
Waste code: Waste name:	K178 RESIDUES FROM MANUFACTURING AND MANUFACTURING-SITE STOR/ CHLORIDE FROM ACIDS FORMED DURING THE PRODUCTION OF TITAN USING THE CHLORIDE-ILMENITE PROCESS.	
Waste code: Waste name:	LABP LAB PACK	
Waste code: Waste name:	P001 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%	SALTS,
Waste code: Waste name:	P002 ACETAMIDE, N-(AMINOTHIOXOMETHYL)-	
Waste code: Waste name:	P003 ACROLEIN	

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MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

ROHM & HAAS INC (Continued)

Waste code:

Waste name: Waste code:

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P004 ALDRIN P005 ALLYL ALCOHOL P006 ALUMINUM PHOSPHIDE (R,T) P007 5-(AMINOMETHYL)-3-ISOXAZOLOL P008 **4-AMINOPYRIDINE** P009 AMMONIUM PICRATE (R) P010 **ARSENIC ACID H3ASO4** P011 **ARSENIC OXIDE AS2O3** P012 **ARSENIC OXIDE AS2O3** P013 **BARIUM CYANIDE** P014 BENZENETHIOL P015 BERYLLIUM P016 DICHLOROMETHYL ETHER P017 BROMOACETONE P018 BRUCINE

P020 DINOSEB

P022

P021 CALCIUM CYANIDE

Waste code: Waste name:

Waste code: Waste name: CARBON DISULFIDE P023

ACETALDEHYDE, CHLORO-

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Database(s)

EDR ID Number EPA ID Number

ROHM & HAAS INC (Continued)

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HM & HAAS INC (Continued)	100	0293869
Waste code: Waste name:	P024 BENZENAMINE, 4-CHLORO-	
Waste code: Waste name:	P026 1-(O-CHLOROPHENYL)THIOUREA	
Waste code: Waste name:	P027 3-CHLOROPROPIONITRILE	
Waste code: Waste name:	P028 BENZENE, (CHLOROMETHYL)-	
Waste code: Waste name:	P029 COPPER CYANIDE	
Waste code: Waste name:	P030 CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED	
Waste code: Waste name:	P031 CYANOGEN	
Waste code: Waste name:	P033 CYANOGEN CHLORIDE	
Waste code: Waste name:	P034 2-CYCLOHEXYL-4,6-DINITROPHENOL	
Waste code: Waste name:	P036 ARSONOUS DICHLORIDE, PHENYL-	
Waste code: Waste name:	P037 DIELDRIN	
Waste code: Waste name:	P038 ARSINE, DIETHYL-	
Waste code: Waste name:	P039 DISULFOTON	
Waste code: Waste name:	P040 O,O-DIETHY: O-PYRAZINYL PHOSPHOROTHIOATE	
Waste code: Waste name:	P041 DIETHYL-P-NITROPHENYL PHOSPHATE	
Waste code: Waste name:	P042 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)-	
Waste code: Waste name:	P043 DIISOPROPYTFLUOROPHOSPHATE (DFP)	
Waste code: Waste name:	P044 DIMETHOATE	
Waste code: Waste name:	P045 2-BUTANONE, 3,3-DIMETHYL-1-(METHYLTHIO)-, O-[METHYLAMINO)CARI OXIME	BONYL]

Map ID Direction Distance Elevation Site

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Database(s)

EDR ID Number EPA ID Number

ROHM & HAAS INC (Continued)

1000293869

OHM & HAAS INC (Continued)	1000293869
Waste code:	P046
Waste name:	BENZENEETHANAMINE, ALPHA,ALPHA-DIMETHYL-
Waste code:	P047
Waste name:	4,6-DINITRO-O-CRESOL, & SALTS
Waste code:	P048
Waste name:	2,4-DINITROPHENOL
Waste code:	P049
Waste name:	DITHIOBIURET
Waste code:	P050
Waste name:	ENDOSULFAN
Waste code: Waste name:	P051 2,7:3,6-DIMETHANONAPHTH [2,3-B]OXIRENE, 3,4,5,6,9,9-HEXACHLORO- 1A,2,2A,3,6,6A,7,7A-OCTAHYDRO-, (1AALPHA,2BETA,2ABETA,3ALPHA,6ALPHA,6ABETA,7BETA, 7AALPHA)-, & METABOLITES
Waste code:	P054
Waste name:	AZIRIDINE
Waste code:	P056
Waste name:	FLUORINE
Waste code:	P057
Waste name:	ACETAMIDE, 2-FLUORO-
Waste code:	P058
Waste name:	ACETIC ACID, FLUORO-, SODIUM SALT
Waste code:	P059
Waste name:	HEPTACHLOR
Waste code: Waste name:	P060 1,4,5,8-DIMETHANONAPHTHALENE, 1,2,3,4,10,10-HEXA- CHLORO-1,4,4A,5,8,8A-HEXAHYDRO-, (1ALPHA,4ALPHA,4ABETA,5BETA,8BETA,8ABETA)-
Waste code:	P062
Waste name:	HEXAETHYL TETRAPHOSPHATE
Waste code:	P063
Waste name:	HYDROCYANIC ACID
Waste code:	P064
Waste name:	METHANE, ISOCYANATO-
Waste code:	P065
Waste name:	FULMINIC ACID, MERCURY(2+) SALT (R,T)
Waste code:	P066
Waste name:	ETHANIMIDOTHIOIC ACID, N-[[(METHYLAMINO)CARBONYL]OXY]-, METHYL ESTER
Waste code:	P067

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

ROHM & HAAS INC (Continued)

1000293869

AZIRIDINE, 2-METHYL-

HYDRAZINE, METHYL-

2-METHYLLACTONITRILE

METHYL PARATHION

NICKEL CARBONYL

NICKEL CYANIDE

NICOTINE, & SALTS

BENZENAMINE, 4-NITRO-

NITROGEN DIOXIDE

NITROGLYCERINE (R)

METHANAMINE, N-METHYL-N-NITROSO-

N-NITROSOMETHYLVINYLAMINE

OSMIUM OXIDE OSO4, (T-4)-

DIPHOSPHORAMIDE, OCTAMETHYL-

NITRIC OXIDE

ALPHA-NAPHTHYLTHIOUREA

P068

P069

P070

P071

P072

P073

P074

P075

P076

P077

P078

P081

P082

P084

P085

P087

P088

P089 PARATHION

P092

ENDOTHALL

ALDICARB

Waste code: Waste name:

Waste code: Waste name:

Waste name:

Waste code: Waste name:

Waste code:

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

ROHM & HAAS INC (Continued)

MERCURY, (ACETATO-O)PHENYL-

CARBONIC DICHLORIDE

HYDROGEN PHOSPHIDE

POTASSIUM CYANIDE

ETHYL CYANIDE

SELENOUREA

PROPARGYL ALCOHOL

ARGENTATE(1-), BIS(CYANO-C)-, POTASSIUM

PHENYLTHIOUREA

P093

P094

P095

P096

P097

P098

P099

P101

P102

P103

P104

FAMPHUR

PHORATE

Waste code: Waste name:

Waste name:

Waste code: Waste name:

Waste code:

1000293869

SILVER CYANIDE P105 SODIUM AZIDE

P106 SODIUM CYANIDE

P107 Not Defined

P112

P108 STRYCHNIDIN-10-ONE, & SALTS

P109 TETRAETHYLDITHIOPYROPHOSPHATE

P110 PLUMBANE, TETRAETHYL-

P111 DIPHOSPHORIC ACID, TETRAETHYL ESTER

METHANE, TETRANITRO- (R)

Map ID Direction Distance Elevation

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Database(s)

EDR ID Number EPA ID Number

ROHM & HAAS INC (Continued)

Waste name:

1000293869

Waste code: P113 THALLIC OXIDE Waste name: P114 Waste code: Waste name: SELENIOUS ACID, DITHALLIUM(1+) SALT Waste code: P115 SULFURIC ACID, DITHALLIUM(1+) SALT Waste name: Waste code: P116 HYDRAZINECARBOTHIOAMIDE Waste name: P118 Waste code: METHANETHIOL, TRICHLORO-Waste name: P119 Waste code: AMMONIUM VANADATE Waste name: P120 Waste code: VANADIUM OXIDE V2O5 Waste name: P121 Waste code: Waste name: ZINC CYANIDE P122 Waste code: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 10% Waste name: (R,T) Waste code: P123 TOXAPHENE Waste name: Waste code: P127 7-BENZOFURANOL, 2,3-DIHYDRO-2,2-DIMETHYL-, METHYLCARBAMATE (OR) Waste name: CARBOFURAN Waste code: P128 PHENOL, 4-(DIMETHYLAMINO)-3,5-DIMETHYL-, METHYLCARBAMATE (ESTER) Waste name: P185 Waste code: 1.3-DITHIOLANE-2-CARBOXALDEHYDE, 2,4-DIMETHYL-, O-Waste name: [(METHYLAMINO)-CARBONYL]OXIME (OR) TIRPATE Waste code: P188 BENZOIC ACID, 2-HYDROXY-, COMPD. WITH Waste name: (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-Waste code: P189 CARBAMIC ACID, [(DIBUTYLAMINO)-THIO]METHYL-, 2,3-DIHYDRO-2,2-DIMETHYL Waste name: -7-BENZOFURANYL ESTER (OR) CAR P190 Waste code: CARBAMIC ACID, METHYL-, 3-METHYLPHENYL ESTER (OR) METOLCARB Waste name: Waste code: P191 CARBAMIC ACID, DIMETHYL-, 1-[(DIMETHYL-AMINO)CARBONYL]- 5-METHYL-1H-Waste name:

Map ID Direction Distance Elevation Site

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Database(s)

ROHM & HAAS INC (Continued)		1000293869
	PYRAZOL-3-YL ESTER (OR) DIMETIL	
Waste code: Waste name:	P192 ISOLAN (OR) CARBAMIC ACID, DIMETHYL-, 3-METHY-L-(1-METHYLET PYRAZOL-5-YL ESTER	ˈHYL)-1H-
Waste code: Waste name:	P194 ETHANIMIDOTHIOC ACID, 2-(DIMETHYLAMINO)-N-[[(METHYLAMINO) CARBONYL]OXY]-2-OXO-, METHYL ESTER (OR) OX	
Waste code: Waste name:	P196 MANGANESE DIMETHYLDITHIOCARBAMATE (OR) MANGANESE, BIS(DIMETHYLCARBAMODITHIOATO-S,S')-,	
Waste code: Waste name:	P197 FORMPARANATE (OR) METHANIMIDAMIDE, N,N-DIMETHYL-N'-[2-METHYL-4-[[(METHYLAMINO)CARBONYL]OXY]PI	HENYL]
Waste code: Waste name:	P198 METHANIMIDAMIDE, N,N-DIMETHYL-N'-[3-[[(METHYLAMINO)-CARBONYL]OXY]PHENYL]-, MONOHYDROCHLORIDE (OR) FO	
Waste code: Waste name:	P199 METHIOCARB (OR) MEXACARBATE (OR) PHENOL, (3,5-DIMETHYL-4-(METHYLTHIO)-, METHYLCARBAMATE	
Waste code: Waste name:	P201 PHENOL, 3-METHYL-5-(1-METHYLETHYL)-, METHYL CARBAMATE (O	R) PROMECARB
Waste code: Waste name:	P202 M-CUMENYL METHYLCARBAMATE (OR) 3-ISOPROPYLPHENYL N-ME (OR) PHENOL, 3-(1-METHYLETHYL)-,	ETHYLCARBAMATE
Waste code: Waste name:	P203 ALDICARB SULFONE (OR) PROPANAL, 2-METHYL-2-(METHYL-SULFO O-[(METHYLAMINO)CARBONYL] OXIME	ONYL)-,
Waste code: Waste name:	P204 PHYSOSTIGMINE (OR) PYRROLO[2,3-B]INDOL-5-OL, 1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYL-METHYLCARBAMAT	
Waste code: Waste name:	P205 ZINC, BIS(DIMETHYLCARBAMODITHIOATO-S,S')-, (OR) ZIRAM	
Waste code: Waste name:	U001 ACETALDEHYDE (I)	
Waste code: Waste name:	U002 ACETONE (I)	
Waste code: • • • • • • • • • • • • • • • • • • •	U003 ACETONITRILE (I,T)	
Waste code: Waste name:	U004 ACETOPHENONE	

Map ID Direction Distance Elevation

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n Site

Database(s)

EDR ID Number EPA ID Number ----

ROHM & HAAS INC (Continued)	1000293869
Waste code:	U005
Waste name:	ACETAMIDE, N-9H-FLUOREN-2-YL-
Waste code:	U006
Waste name:	ACETYL CHLORIDE (C,R,T)
Waste code:	U007
Waste name:	ACRYLAMIDE
Waste code:	U008
Waste name:	ACRYLIC ACID (I)
Waste code:	U009
Waste name:	ACRYLONITRILE
Waste code: Waste name:	U010 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:	U011
Waste name:	AMITROLE
Waste code:	U012
Waste name:	ANILINE (I,T)
Waste code:	U014
Waste name:	AURAMINE
Waste code:	U015
Waste name:	AZASERINE
Waste code:	U016
Waste name:	BENZ[C]ACRIDINE
Waste code:	U017
Waste name:	BENZAL CHLORIDE
Waste code:	U018
Waste name:	BENZ[A]ANTHRACENE
Waste code:	U019
Waste name:	BENZENE (I,T)
Waste code:	U020
Waste name:	BENZENESULFONIC ACID CHLORIDE (C,R)
Waste code:	U021
Waste name:	BENZIDINE
Waste code:	U022
Waste name:	BENZO[A]PYRENE
Waste code:	U023
Waste name:	BENZENE, (TRICHLOROMETHYL)-

Map ID Direction Distance Elevation

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EDR ID Number EPA ID Number

ROHM & HAAS INC (Continued)

1000293869

Waste code: U024 DICHLOROMETHOXY ETHANE Waste name: U025 Waste code: DICHLOROETHYL ETHER Waste name: U026 Waste code: **CHLORNAPHAZIN** Waste name: Waste code: U027 DICHLOROISOPROPYL ETHER Waste name: U028 Waste code: 1,2-BENZENEDICARBOXYLIC ACID, BIS(2-ETHYLHEXYL) ESTER Waste name: U029 Waste code: METHANE, BROMO-Waste name: U030 Waste code: BENZENE, 1-BROMO-4-PHENOXY-Waste name: U031 Waste code: 1-BUTANOL (I) Waste name: Waste code: U032 CALCIUM CHROMATE Waste name: U033 Waste code: CARBONIC DIFLUORIDE Waste name: U034 Waste code: Waste name: ACETALDEHYDE, TRICHLORO-Waste code: U035 BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]-Waste name: U036 Waste code: CHLORDANE, ALPHA & GAMMA ISOMERS Waste name: U037 Waste code: BENZENE, CHLORO-Waste name: Waste code: U038 BENZENEACETIC ACID, 4-CHLORO-ALPHA-(4-CHLOROPHENYL)-ALPHA-HYDROXY-, Waste name: ETHYL ESTER Waste code: U039 P-CHLORO-M-CRESOL Waste name: Waste code: U041 **EPICHLOROHYDRIN** Waste name: U042 Waste code: 2-CHLOROETHYL VINYL ETHER Waste name: Waste code:

Waste name:

U043 ETHENE, CHLORO-

Map ID Direction Distance Elevation

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Database(s)

ROHM & HAAS INC (Continued)		1000293869
Waste code: Waste name:	U044 CHLOROFORM	
Waste code: Waste namė:	U045 METHANE, CHLORO- (I, T)	
Waste code: Waste name:	U046 CHLOROMETHYL METHYL ETHER	
Waste code: Waste name:	U047 BETA-CHLORONAPHTHALENE	
Waste code: Waste name:	U048 O-CHLOROPHENOL	
Waste code: Waste name:	U049 BENZENAMINE, 4-CHLORO-2-METHYL-, HYDROCHLORIDE	
Biennial Reports:		
Last Biennial Reporting Year: 20	005	
Annual Waste Handled:		
Waste code: Waste name:	D001 IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETER FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY D/ WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIB MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY U	SKY-MARTENS RMINING THE ATA SHEET, UTOR OF THE SED SOLVENT
Amount (Lbs):	WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTI 78496	nar ang é
Waste code: Waste name:	D002 A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12. CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM H CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRI OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PA THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AN DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WAS	HYDROXIDE, A ES TO CLEAN LOW PH, IS NNTING. WHEN ID MUST BE
Amount (Lbs):	581	
Waste code: Waste name:	D003 A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WAS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERA WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAM OF SUCH WASTE WOULD BY WASTE GUNPOWDER.	TES TOXIC GASES S CAPABLE OF
Amount (Lbs):	2000	
Waste code: Waste name: Amount (Lbs):	D007 CHROMIUM 5200	
Waste code: Waste name: Amount (Lbs):	D008 LEAD 10100	

Map ID Direction Distance Elevation

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MAP FINDINGS

Database(s)

ROHM & HAAS INC (Continued)	1000293869
Waste code:	D009
Waste name:	MERCURY
Amount (Lbs):	475
Waste code:	D018
Waste name:	BENZENE
Amount (Lbs):	26960
Waste code:	
Waste name:	METHYL ETHYL KETONE
Amount (Lbs):	76200
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 SOLVENTS
	MIXTURES.
Amount (I ha):	51300
Amount (Lbs):	51500
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):	83665
Waste code:	U009
Waste name:	ACRYLONITRILE
Amount (Lbs):	1
Amount (LDS).	
Waste code:	U088
Waste name:	1,2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER
Amount (Lbs):	1
Waste code:	U113
Waste name:	ETHYL ACRYLATE (I)
Amount (Lbs):	5115
Waste code:	U122
Waste code.	FORMALDEHYDE
Amount (Lbs):	8610
Waste code:	U123
Waste name:	FORMIC ACID (C,T)
Amount (Lbs):	1
Waste code:	U162
Waste name:	METHYL METHACRYLATE (I,T)
vvaste name.	

Map ID Direction Distance Elevation Site

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ROHM & HAAS INC (Continued)

Database(s)

EDR ID Number EPA ID Number

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Amount (Lbs):	1600
Corrective Action Summary: Event date: Event:	08/20/1990 RFA Initiation
Event date:	03/31/1992
Event:	CA Prioritization, Facility or area was assigned a medium corrective action priority.
Event date:	02/01/1994
Event:	CA Prioritization, Facility or area was assigned a medium corrective action priority.
Event date:	06/06/1994
Event:	RFA Completed
Event date: Event:	03/27/1996 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: Event:	08/27/1996 Igration of Contaminated Groundwater under Control, Unacceptable migration of contaminated groundwater is observed or expected.
Event date:	12/30/1998
Event:	CA102
Event date:	12/30/1998
Event:	CA606
Event date:	04/29/1999
Event:	RFI Workplan Received
Event date:	06/19/1999
Event:	CA104
Event date:	07/27/2000
Event:	CA105
Event date:	11/22/2000
Event:	RFI Imposition
Event date:	11/22/2000
Event:	CA102
Event date:	12/28/2000
Event:	CA610
Event date:	01/10/2001
Event:	CA620

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MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

ROHM & HAAS INC (Continued)

1000293869

OHM & HAAS INC (Continued)	
Event date:	02/15/2001
Event:	CA630
Event date:	03/01/2001
Event:	RFI Workplan Notice Of Deficiency Issued
Event date:	06/27/2001
Event:	CA104
Event date:	10/29/2001
Event:	CA106
Event date:	10/23/2002
Event:	CA476
Event date:	10/30/2002
Event:	CA478
Event date:	04/12/2004
Event:	CA477
Event date:	06/23/2005
Event:	RFI Workplan Received
Event date:	07/20/2005
Event:	RFI Workplan Approved
Event date:	05/01/2007
Event:	CA102
Event date:	03/14/2008
Event:	CA104
Event date:	04/14/2008
Event:	CA106
Facility Has Received Notices of Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported Generators - Records/Reporting 05/18/2006 05/18/2006 State WRITTEN INFORMAL 07/19/2006 Not reported Not reported State

Regulation violated:	Not reported
Area of violation:	Generators - Pre-transport
Date violation determined:	05/18/2006
Date achieved compliance:	05/18/2006
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL

Map ID Direction Distance Elevation

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Database(s)

EDR ID Number EPA ID Number

ROHM & HAAS INC (Continued)

Enforcement action date: 07/19/2006 Enf. disposition status: Not reported Enf. disp. status 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: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date:

Not reported Not reported Not reported SR - 35:180 4(1) Generators - Pre-transport 06/14/2005

Generators - Pre-transport 06/14/2005 06/14/2005 State WRITTEN INFORMAL 07/21/2005 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported

SR - 32:030 5(3) Generators - Pre-transport 06/14/2005 06/14/2005 State WRITTEN INFORMAL 07/21/2005 Not reported Not reported

SR - 35:020 6(4) Generators - Pre-transport 04/14/2003 04/14/2003 State WRITTEN INFORMAL 09/30/2003 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported

SR - 32:030 5(1) (b) Generators - Pre-transport 08/20/2002 08/20/2002 State WRITTEN INFORMAL 08/28/2002

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MAP FINDINGS

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ROHM & HAAS INC (Continued)

Enf. 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 - 32:030 5(1) (c) Regulation violated: Area of violation: Generators - Pre-transport Date violation determined: 08/20/2002 08/20/2002 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 08/28/2002 Enf. disposition status: Not reported Enf. disp. status date: Not reported State Enforcement lead agency: Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: SR - 32:100 **Generators - Manifest** Area of violation: Date violation determined: 03/15/2001 Date achieved compliance: 03/15/2001 Violation lead agency: State WRITTEN INFORMAL Enforcement action: 04/06/2001 Enforcement action date: Enf. disposition status: Not reported Not reported Enf. disp. status date: State Enforcement lead agency: Not reported Proposed penalty amount: Final penalty amount: Not reported Not reported Paid penalty amount: SR - 35:020 sec 6 Regulation violated: Generators - Pre-transport Area of violation: Date violation determined: 03/15/2001 03/15/2001 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 04/06/2001 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: SR - 32:030 S 5(1) Regulation violated: Area of violation: Generators - Pre-transport Date violation determined: 01/09/2001 Date achieved compliance: 01/19/2001 State Violation lead agency: Enforcement action: WRITTEN INFORMAL 01/10/2001 Enforcement action date:

Not reported

Enf. disposition status:

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1000293869

ROHM & HAAS INC (Continued) 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: Not reported Generators - General Area of violation: Date violation determined: 06/06/2000 06/06/2000 Date achieved compliance: Violation lead agency: EPA EPA TO STATE ADMINISTRATIVE REFERRAL Enforcement action: 06/06/2000 Enforcement action date: Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: EPA Proposed penalty amount: Not reported Final penalty amount: Not reported Not reported Paid penalty amount: SR - 35:020 S 6 (4) Regulation violated: Generators - Records/Reporting Area of violation: Date violation determined: 05/15/2000 Date achieved compliance: 05/15/2000 Violation lead agency: State Enforcement action: WRITTEN INFORMAL Enforcement action date: 05/23/2000 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 SR - 35:180 S 5 **Regulation violated:** Area of violation: Generators - Pre-transport 05/15/2000 Date violation determined: 05/15/2000 Date achieved compliance: State Violation lead agency: WRITTEN INFORMAL Enforcement action: 05/23/2000 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported State Enforcement lead agency: Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported Regulation violated: SR - 32:030 S 5 (1) Generators - Pre-transport Area of violation: 05/15/2000 Date violation determined: Date achieved compliance: 05/15/2000

State

05/23/2000

Not reported

Not reported

WRITTEN INFORMAL

Violation lead agency:

Enforcement action:

Enf. disp. status date:

Enforcement action date: Enf. disposition status:

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