

Phase I Environmental Site Assessment

AR Site Selection-CCIC North Site

Highway 26

Arkadelphia, Clark County, AR

April 25, 2024 | Terracon Project No. 35247088

Prepared for:

Economic Development Corporation of Clark
County
2401 Pine Street, Suite B
PO Box 400
Arkadelphia, AR



Prepared by:

Terracon Consultants, Inc.
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April 25, 2024

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Attn: Ms. Shelley Short
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E: shelly@arkadelphialliance.com

Re: Phase I Environmental Site Assessment
AR Site Selection-CCIC North Site
Highway 26
Arkadelphia, Clark County, Arkansas
Terracon Project No. 35247088

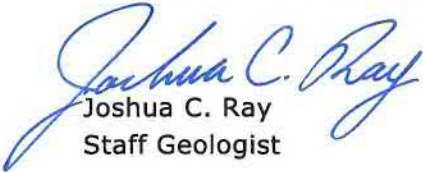
Dear Ms. Short:

Terracon Consultants, Inc. (Terracon) is pleased to submit the enclosed Phase I Environmental Site Assessment (ESA) report for the above-referenced subject property (hereinafter known as the 'site'). This assessment was performed in accordance with Terracon Proposal P35247088 dated March 21, 2024.

We appreciate the opportunity to be of service to you on this project. In addition to Phase I services, our professionals provide other environmental, geotechnical, construction materials, and facilities services on a wide variety of projects locally, regionally, and nationally. For more detailed information on all of Terracon's services please visit our website at www.terracon.com. If there are any questions regarding this report or if we may be of further assistance, please do not hesitate to contact us.

Sincerely,

Terracon Consultants, Inc.


Joshua C. Ray
Staff Geologist


C. Rand Raglin
Due Diligence Manager

Attachments

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EXECUTIVE SUMMARY

This Phase I Environmental Site Assessment (ESA) was performed in accordance with Terracon Proposal P35247088 dated March 21, 2024, and was conducted consistent with the procedures included in ASTM E1527-21, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The purpose of this ESA was to assist the client in developing information to identify RECs in connection with the site as reflected by the scope of this report. The ESA was conducted under the supervision or responsible charge of C. Rand Raglin, Environmental Professional. Josh Ray performed the site reconnaissance on April 15, 2024.

Findings and Opinions

A summary of findings is provided below. It should be recognized that details were not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the items contained herein.

Site Description and Use

The site is composed of an approximate 118-acre parcel of undeveloped wooded/pastureland. There are no current operations or occupants on the property.

Historical Information

The site has historically been composed of primarily undeveloped pasture/wooded land with a small barn/homestead structure present on site as far back as 1949. By 1990, AR Highway 26 Spur runs north-south through middle of the site, with the remaining portions of the site still being composed of undeveloped pasture/wooded land.

By the mid-1950s, small commercial/residential structures were present to the west and south of the site, with an additional commercial facility being present to the west by 1968. Industrial development began to the west of the site with addition of the current day Hostess Brands facility in the early-1980s and the current day Armed Forces Reserve facility by 2010.

Records Review

The west adjacent Danfoss LLC/Scroll Technologies facility was identified during the regulatory database review as a PFAS ECHO, AIRS, Asbestos, HW Generator, and Permits facility. The Scroll Technologies facility was listed in the database as a potential source of PFAs as a former electronics, refrigeration and heating equipment manufacturing facility. Enforcement actions were not identified in the ECHO data, which dates back 10 years.

Danfoss LLC (Hostess Brands) was listed in several supplemental databases. An asbestos notification was filed with the state as part of a renovation in 2022. Danfoss was listed in several supplemental databases as an electronics, other vehicle motor parts mfg, commercial and industrial refrigeration and heating equipment manufacturing facility. An asbestos notification was filed with the state as part of a renovation in 2022. Enforcement actions were not identified in the ECHO data, which dates back 10 years.

Two ASTs containing refrigerant were listed for the facility. Several RCRA waste streams including ignitable waste, lead, chromium, mercury, tetrachloroethylene, and spend halogenated solvents were generated at this facility. Names associated with this facility dating back to the 1980s included Danfoss LLC, Scroll Technologies, The Torrington Co, and United Tech Carrier.

Due to the lack of a reported release and gradient relative to the site, the Danfoss LLC facility is not considered a recognized environmental condition (REC) to the site.

Site Reconnaissance

During the site visit, Terracon observed a pond and several drainage areas in various locations throughout the site. No oily sheens or other signs of a release were noted during the site visit.

Adjoining Properties

The site is adjoined by the following:

- North: Reynolds Road followed by undeveloped wooded land and residential property
- East: Railway followed by powerline clearing and undeveloped wooded land
- South: McClellan Blvd followed by undeveloped pasture, then *Drumco*
- West: *Hostess Brands* and US Armed Forces Reserves followed by undeveloped pasture/wooded land

Italicized facilities are further discussed in section 4.1.

Significant Data Gaps

Significant data gaps were not encountered during the course of this assessment.

Additional Services

As requested by the client, the following additional services were performed:

- Wetland Records Review

Terracon's desktop review of topographic map and National Wetland Inventory (NWI) map resources identified the presence of small pond along the western boundary and a small drainage creek along the northwestern portion of the site. Please note that there may be wetlands not identified on the resources reviewed. This Limited Wetland Review does not constitute a formal determination and/or delineation of a potentially jurisdictional wetland, which requires (among other procedures) a formal field investigation including hand-dug soil stations with vegetation and hydrologic indicators identification, as set forth in *1987 Corps of Engineers Wetland Delineation Manual* and further amended by the applicable *Regional Supplements to the Corps of Engineers Wetland Delineation Manual*.

To obtain a formal determination from the USACE regarding jurisdictional status, a wetland/waters of the U.S. delineation could be conducted by a wetland scientist and submitted to the USACE (or in certain geographies the participating state agency) for a jurisdictional determination. Note that the USACE is not required to respond to determination requests within a particular timeframe unless the submittal also includes a permit application.

■ Historic Properties/Archaeological Resources Review

Four previous archeological investigations are located within the project area or the search radius. Based on our desktop research, no previously recorded historic resources are located within the project area, however absence of documented cultural resources within the study area does not mean that cultural resources are not present.

Section 106 of the National Historic Preservation Act (NHPA) applies to projects with a federal nexus. Terracon understands that there is no federal involvement in the project at this time. If a federal nexus is identified, the completion of a cultural resources survey would be a potential requirement for meeting Section 106 obligations. If the project were to trigger compliance with Section 106 of the National Historic Preservation Act of 1966, as amended, by needing a federal permit, license, money, or approval, or if compliance with other applicable state or local cultural resource laws was required, then consultation with the State Historic Preservation Office (SHPO) and other consulting/interested parties would be required. A cultural resources survey could also be performed regardless of nexus to further assess the site for potential cultural resources.

Conclusions

We have performed a Phase I ESA consistent with the procedures included in ASTM Practice E1527-21 for the undeveloped land, located along AR Highway 26 in, Arkadelphia, Clark County, Arkansas, the site. RECs, HRECs (Historical RECs), and/or CRECs (Controlled RECs) were not identified in connection with the site.

Recommendations

Based on the scope of services, limitations, and conclusions of this assessment, Terracon did not identify RECs, CRECs, or SDGs in connection with the site. As such, no additional investigation is warranted at this time.

1.0 INTRODUCTION

1.1 Site Description

Site Name	AR Site Selection-CCIC North Site
Site Location/Address	Near Hwy 26, Arkadelphia, Clark County, Arkansas
Land Area	Parcel #01-05457-000, totaling approximately 118 acres
Site Improvements	Cleared, Undeveloped pastureland
Anticipated Future Site Use	Develop for industrial use
Reason for the ESA	Lease/Economic Development

The location of the site is depicted on Exhibit 1 of Appendix A, which was reproduced from a portion of the USGS 7.5-minute series topographic map. The site and adjoining properties are depicted on the Site Diagram, which is included as Exhibit 2 of Appendix A. Acronyms and terms used in this report are described in Appendix F.

1.2 Scope of Services

This Phase I ESA was performed in accordance with Terracon Proposal P35247088 dated March 21, 2024, and was conducted consistent with the procedures included in ASTM E1527-21, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The purpose of this ESA was to assist the client in developing information to identify RECs in connection with the site as reflected by the scope of this report. Recognized environmental conditions are defined by ASTM E1527-21 as “(1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment.” A de minimis condition is not a recognized environmental condition.

This purpose was undertaken through user-provided information, a regulatory database review, historical and physical records review, interviews (including local government inquiries, as applicable), and a visual noninvasive reconnaissance of the site and adjoining properties. Limitations, ASTM deviations, and significant data gaps (if identified) are noted in the applicable sections of the report.

As requested by the client, the following additional services were performed:

- Wetland Records Review

■ Historic Properties/Archaeological Resources Review

1.3 Standard of Care

This ESA was performed in accordance with generally accepted practices of this profession, undertaken in similar studies at the same time and in the same geographical area. We have endeavored to meet this standard of care, but may be limited by conditions encountered during performance, a client-driven scope of work, or inability to review information not received by the report date. Where appropriate, these limitations are discussed in the text of the report, and an evaluation of their significance with respect to our findings has been conducted.

Phase I ESAs, such as the one performed at this site, are of limited scope, are noninvasive, and cannot eliminate the potential that hazardous, toxic, or petroleum substances are present or have been released at the site beyond what is identified by the limited scope of this ESA. In conducting the limited scope of services described herein, certain sources of information and public records were not reviewed. It should be recognized that environmental concerns may be documented in public records that were not reviewed. No ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs. No warranties, express or implied, are intended or made. The limitations herein must be considered when the user of this report formulates opinions as to risks associated with the site or otherwise uses the report for any other purpose. These risks may be further evaluated – but not eliminated – through additional research or assessment. We will, upon request, advise you of additional research or assessment options that may be available and associated costs.

1.4 Additional Scope Limitations, ASTM Deviations, and Data Gaps

Based upon the agreed-on scope of services, this ESA did not include subsurface or other invasive assessments, vapor intrusion assessments or indoor air quality assessments (i.e., evaluation of the presence of vapors within a building structure), business environmental risk evaluations, or other services not particularly identified and discussed herein. Credentials of the company (Statement of Qualifications) have not been included in this report but are available upon request. Pertinent documents are referred to in the text of this report, and a separate reference section has not been included. Reasonable attempts were made to obtain information within the scope and time constraints set forth by the client; however, in some instances, information requested is not, or was not, received by the issuance date of the report. Information obtained for this ESA was received from several sources that we believe to be reliable; nonetheless, the authenticity or reliability of these sources cannot and is not warranted hereunder. This ESA was further limited by the following:

- Historical information was not provided back to 1940. Uses of the site were described only as far back as 1949 because the site was largely undeveloped as of this date. Due to the availability of other information, this data gap is not considered significant.

An evaluation of the significance of limitations and missing information with respect to our findings has been conducted, and where appropriate, significant data gaps are identified and discussed in the text of the report. However, it should be recognized that an evaluation of significant data gaps is based on the information available at the time of report issuance, and an evaluation of information received after the report issuance date may result in an alteration of our conclusions, recommendations, or opinions. We have no obligation to provide information obtained or discovered by us after the issuance date of the report, or to perform any additional services, regardless of whether the information would affect any conclusions, recommendations, or opinions in the report. This disclaimer specifically applies to any information that has not been provided by the client.

This report represents our service to you as of the report date and constitutes our final document; its text may not be altered after final issuance. Findings in this report are based upon the site's current utilization, information derived from the most recent reconnaissance and from other activities described herein; such information is subject to change. Certain indicators of the presence of hazardous substances, petroleum products or PFAS compounds may have been latent, inaccessible, unobservable, or not present during the most recent reconnaissance and may subsequently become observable (such as after site renovation or development). Further, these services are not to be construed as legal interpretation or advice.

1.5 Reliance

This ESA report is prepared for the exclusive use and reliance of Economic Development Corporation of Clark County. Use or reliance by any other party is prohibited without the written authorization of Economic Development Corporation of Clark County and Terracon Consultants, Inc. (Terracon).

Reliance on the ESA by the client and all authorized parties will be subject to the terms, conditions and limitations stated in the proposal, ESA report, and Terracon's Agreement for Services. The limitation of liability defined in the Agreement for Services is the aggregate limit of Terracon's liability to the client and all relying parties.

Continued viability of this report is subject to ASTM E1527-21 Section 4.6. If the ESA will be used by a different user (third party) than the user for whom the ESA was originally prepared, the third party must also satisfy the user's responsibilities in Section 6 of ASTM E1527-21.

1.6 Client Provided Information

Prior to the site visit, Shelley Short, client's representative, was asked to provide the following user questionnaire information as described in ASTM E1527-21 Section 6.

Client Questionnaire Responses

Client Questionnaire Item	Client Did Not Respond	Client's Response	
		Yes	No
Specialized Knowledge or Experience that is material to a REC in connection with the site.			X
Actual Knowledge of Environmental Liens or Activity Use Limitations (AULs) that may encumber the site.			X
Actual Knowledge of a Lower Purchase Price because contamination is known or believed to be present at the site.			X
Commonly Known or Reasonably Ascertainable Information that is material to a REC in connection with the site.			X
Obvious Indicators of Releases at the site.			X

Terracon's consideration of the client provided information did not identify RECs. A copy of the questionnaire is included in Appendix C.

2.0 PHYSICAL SETTING

Physical Setting Information		Source
Topography		
Site Elevation	Approximately 220 to 270 feet above sea level	Arkadelphia, Arkansas, United States Geological Survey (USGS) Topographic Map, dated 1976 (Appendix A)
Topographic Gradient	The site is situated on a northwest to southeast trending ridge. The site is sloping towards east-northeast.	
Closest Surface Water	Unnamed intermittent stream is depicted on northwest part of site, also an intermittent stream	

Physical Setting Information		Source
	that drains into Waggle Creek, approximately 400 feet east of the site.	
Soil Characteristics		
Soil Type	Houston Clay and Sumter Silty Clay, 3 to 12 percent slopes	Web Soil Survey; United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS); Accessed April 2024.
Description	<u>Houston clays</u> are Moderately well drained soils with parent material of clayey marl derived from chalk. Typical profile is clay down to more than 80 inches below ground surface (bgs). <u>Sumter silty clays</u> are well drained soils with parent material of clayey residuum weathered from chalk. Typical profile is silty clay above bedrock 31-33 inches bgs.	
Geology/Hydrogeology		
Formation	Arkadelphia Marl	Geologic Map of Arkansas, USGS and Arkansas Geological Commission, 1993
Description	Mostly a dark-grey to black marl or marly clay with some limy, gray sandstone, gray sandy clay, sandy limestone, concretionary limestone, and white to brown impure chalk.	
Estimated Depth to First Occurrence of Groundwater	Approximately 20-30 feet below grade surface (bgs)	Based on prior Terracon Project located approximately 1.5 miles southeast of the site
*Hydrogeologic Gradient	Not known - may be inferred to be parallel to topographic gradient (primarily to the east).	

* The groundwater flow direction and the depth to shallow, unconfined groundwater, if present, would likely vary depending upon seasonal variations in rainfall and other hydrogeological features. Without the benefit of on-site groundwater monitoring wells surveyed to a datum, groundwater depth and flow direction beneath the site cannot be directly ascertained.

3.0 HISTORICAL USE INFORMATION

Terracon reviewed the following historical sources to develop a history of the previous uses of the site and surrounding area, in order to help identify RECs associated with past uses. Copies of selected historical documents are included in Appendix C.

3.1 Historical Topographic Maps, Aerial Photographs, and Sanborn Maps

Readily available historical USGS topographic maps and selected historical aerial photographs (at approximately 10-to-15-year intervals) were reviewed to evaluate land development and obtain information concerning the history of development on and near the site. Reviewed historical topographic maps and aerial photographs are summarized below.

Historical fire insurance maps produced by the Sanborn Map Company were requested from EDR to evaluate past uses and relevant characteristics of the site and surrounding properties. Based upon inquiries to the above-listed Sanborn provider, Sanborn maps were not available for the site.

- Topographic maps: Arkadelphia, Arkansas, published in **1959, 1976, 2014, 2017,** and **2020** (1:24,000)
- Aerial photographs: EDR, **1949, 1958, 1968, 1976, 1983, 1990, 1994, 2001, 2006, 2010, 2015,** and **2019** (1"=500')

Historical Maps and Aerial Photographs

Direction	Description
Site	1949: Site is composed of primarily undeveloped pasture/wooded land; small barn/homestead structure present near middle of site. 1958-1976: Site is composed of primarily undeveloped pasture/wooded land; small barn/homestead structures present on southern portion of the site and near the middle of the site. 1983: Site is composed of primarily pasture/wooded land; unimproved roadway on western portion of the site. 1990-2019: Site is composed of primarily pasture/wooded land with scattered marshy areas; AR Highway 26 Spur runs north-south through middle of the site.

Direction	Description
North	1949: Property is undeveloped pastureland 1958-1968: Reynolds Rd. followed by undeveloped pastureland. 1976-2019: Reynolds Rd. followed by residential property and undeveloped pasture/wooded land
East	1949-2019: Railroad tracks followed by undeveloped wooded/pastureland (powerlines running north-south by 2006)
South	1949-1968: Undeveloped pasture/wooded land 1976-2019: McClellan Rd. followed by undeveloped pasture/wooded land (pond present by 2006)
West/Southwest	1949: Undeveloped pasture/wooded land followed by US 67 1958: small residential/commercial structure on the northmost parcel; Remainder of the property is undeveloped, pastureland 1968-1976: Commercial/residential development on the northernmost parcels; small residential structure on the southern parcel. Remainder is undeveloped pastureland. 1983-2006: Commercial/residential development on the northernmost parcels; Large industrial facility (current day Hostess Brands) present on adjacent WSW parcels; remainder is undeveloped pastureland 2010-2019: Commercial/residential development on the northernmost parcels no longer present; Large industrial facility (current day Hostess Brands) and government facility (current day Armed Forces Reserves) present on adjacent WSW parcels.

3.2 Historical City Directories

The city directories used in this study were made available through EDR (selected years reviewed: 1995-2020) and were reviewed at approximate five-year intervals, if readily available. City directories were not available prior to 1995. The current street address for the site was identified as near Hwy 26, Reynolds Rd., and McClellan Blvd.

Historical City Directories

Direction	Description
Site	No listings (1995-2020)
North	No listings (1995-2020)
East	No listings (1995-2020)
South	No listings (1995-2020)

Direction	Description
West/Southwest	<u>1 Scroll Drive</u> No listings (1995-2000) Manpower Scroll Technologies (2005) First Staff Inc and Scroll Technologies (2010) Danfoss Scroll Technologies, Praxair, and Scroll Technologies (2014-2017) Danfoss Scroll Technologies (2020)

3.3 Site Ownership

Based on a review of information obtained from the Clark County Assessor's online records available at <https://www.actdatascout.com/RealProperty/Arkansas/Clark>, the current site owner is the Clark County Industrial Council. Additional property owners were not available for review.

3.4 Title Search

At the direction of the client, a title search was not included as part of the scope of services. The client provided the following title information for review:

- Limited Title Search for Parcel #01-05457-000, dated February 27, 2024, prepared by First National Title Company. The title is vested in Clark County Industrial Council Inc. There were no outstanding liens or judgments identified.

3.5 Environmental Liens and Activity and Use Limitations

The EDR regulatory database report included a review of both Federal and State Engineering Control (EC) and Institutional Control (IC) databases. Based on a review of the database report, the site was not listed on the EC or IC databases. Please note that in addition to these federal and state listings, AULs can be recorded at the county and municipal level that may not be listed in the regulatory database report. Environmental lien and activity and use limitation records recorded against the site were not provided by the client. At the direction of the client, performance of a review of these records was not included as part of the scope of services and unless notified otherwise, we assume that the client is evaluating this information outside the scope of this report.

3.6 Interviews Regarding Current and Historical Site Uses

The following individual was interviewed regarding the current and historical use of the site.

Interviews

Interviewer	Name / Phone #	Title	Date/Time
Joshua C. Ray	Shelley Short / (501)-944-0228	CEO of Economic Development Corporation of Clark County	April 23, 2024 / 3:30 p.m.

Terracon interviewed Ms. Shelley Short, CEO of Economic Development Corporation of Clark County, via phone call after the site reconnaissance. Ms. Short indicated that she has been familiar with the site for approximately 1.5 years and that no current operations take place on the site.

Ms. Short indicated that she was not aware of the following.

- Pending environmental litigation;
- Threatened environmental litigation;
- Past environmental litigation;
- Possible violations of environmental laws;
- Possible environmental liability;
- Any potential environmental concerns.

3.7 Prior Report Review

Terracon requested the client provide any previous environmental reports they are aware of for the site. Previous reports were not provided by the client to Terracon for review.

4.0 RECORDS REVIEW

Regulatory database information was provided by EDR, a contract information services company in a report dated April 9, 2024. The purpose of the records review was to identify RECs in connection with the site. Information in this section is subject to the accuracy of the data provided by the information services company and the date at which the information is updated. The scope herein did not include confirmation of facilities listed as "unmappable" by regulatory databases.

In some of the following subsections, the words up-gradient, cross-gradient, and down-gradient refer to the topographic gradient in relation to the site. As stated previously, the groundwater flow direction and the depth to shallow groundwater, if present, would

likely vary depending upon seasonal variations in rainfall and the depth to the soil/bedrock interface. Without the benefit of on-site groundwater monitoring wells surveyed to a datum, groundwater depth and flow direction beneath the site cannot be directly ascertained.

4.1 Federal and State/Tribal Databases

Listed below are the facility listings identified on federal and state/tribal databases within the ASTM-required search distances from the approximate site boundaries. Database definition, descriptions, and the database search report are included in Appendix D.

Federal Databases

Database	Description	Distance (miles)	Listings
CERCLIS	Comprehensive Environmental Response, Compensation, & Liability Information System	0.5	0
CERCLIS / NFRAP	Comprehensive Environmental Response, Compensation, & Liability Information System/No Further Remedial Action Planned	0.5	0
ERNS	Emergency Response Notification System	Site	0
IC / EC	Institutional Control/Engineering Control	Site	0
NPL	National Priorities List	1	0
NPL (Delisted)	National Priorities Delisted List	0.5	0
RCRA CORRACTS/ TSD	RCRA Corrective Action Activity	1	1
RCRA Generators	Resource Conservation and Recovery Act	Site and adjoining properties	0
RCRA Non-CORRACTS/ TSD	RCRA Non-Corrective Action Activity	0.5	0

State/Tribal Databases

Database	Description	Distance (miles)	Listings
Brownfields	Brownfields Sites	0.5	0
IC	Institutional Control	Site	0
LTANK	Leaking Underground Storage Tanks	0.5	1
SHWS	State Hazardous Waste Site	1	0
SWF/LF	Solid Waste Facilities/Landfills	0.5	0
SWID	Solid Waste Illegal Dumps	0.5	0
UST/AST	Underground Storage Tanks/Aboveground Storage Tanks	Site and adjoining properties	0
VCP	Voluntary Cleanup Program	0.5	0

In addition to the above ASTM-required listings, Terracon reviewed other federal, state, local, and proprietary databases provided by the database firm. A list of the additional reviewed databases is included in the regulatory database report in Appendix D.

The following table summarizes the site-specific information provided by the database and/or gathered by this office for identified facilities. Facilities are listed in order of proximity to the site. Additional discussion for selected facilities follows the summary table.

Listed Facilities

Facility Name and Location	Estimated Distance / Direction/Gradient	Database Listings	Findings Summary
Danfoss LLC/Scroll Technologies 1 Scroll Dr	Adjacent / west / cross to down-gradient	PFAS ECHO, AIRS, Asbestos, HW Generator, NLR, Permits	Not a REC; see discussion below
Drumco of Arkansas 142 Technology Drive	Approximately 250 feet / south / down-gradient	AIRS, ENF, HW GEN, PERMITS, RCRA-LQG	Not a REC, based gradient relative to site
Gum Springs Citco 140 Reynold's Rd.	Approximately 425 feet / west-northwest / cross-gradient	UST FINDER RELEASE, UST, LTANKS	Not a REC, based on distance, gradient, and NFA issued 12/28/2005
Siplast Liquid Resin 35 McClellan	Approximately 900 feet / south-southwest cross to down-gradient	HW GEN	Not a REC, based on distance and gradient relative to site

Scroll Technologies/Danfoss LLC

The Scroll Technologies facility was listed in the database as a potential source of PFAs as a former electronics, refrigeration and heating equipment manufacturing facility. Review of ECHO Compliance information identified compliance evaluations/inspections were performed in 2017 and 2020. Enforcement actions were not identified in the ECHO data, which dates back 10 years.

Danfoss LLC (Hostess Brands) was listed in several supplemental databases. An asbestos notification was filed with the state as part of a renovation in 2022. Danfoss was listed in several supplemental databases as an electronics, other vehicle motor parts mfg, commercial and industrial refrigeration and heating equipment manufacturing facility. An asbestos notification was filed with the state as part of a renovation in 2022. Review of ECHO Compliance information identified compliance evaluations/inspections were performed in 2017 and 2020. Enforcement actions were not identified in the ECHO data, which dates back 10 years.

Two ASTs containing refrigerant were listed for the facility. Several RCRA waste streams including ignitable waste, lead, chromium, mercury, tetrachloroethylene, and spend halogenated solvents were generated at this facility. Names associated with this facility

dating back to the 1980s included Danfoss LLC, Scroll Technologies, The Torrington Co, and United Tech Carrier.

Due to the lack of a reported release and gradient relative to the site (facility sits in a different drainage pattern that drains to the southwest, away from the site), the Danfoss LLC facility is not considered a REC to the site.

The remaining facilities listed in the database report do not appear to represent RECs to the site at this time based upon regulatory status, apparent topographic gradient, and/or distance from the site.

Unmapped facilities are those that do not contain sufficient address or location information to evaluate the facility listing locations relative to the site. The report did not list facilities in the unmapped section.

4.2 Local Agency Inquiries

Agency Contacted/ Contact Method	Response
Arkansas Department of Health /David.McKinnon@arkansas.gov	According to David McKinnon of the Health Department, he was unaware of any environmental concerns associated with the site.
Arkadelphia Fire Department /970-246-8130	At the issuance of this report, a response had not been received from the Fire Department.

4.3 Local Area Knowledge

Terracon reviewed the National Pipeline Mapping System (NPMS) website at <https://pvnpm.phmsa.dot.gov/PublicViewer/>, which did not identify natural gas or hazardous liquid pipelines, on or adjoining the site.

Terracon also reviewed the ADEQ website <https://arkansasdeq.maps.arcgis.com> to assess whether the site or adjoining properties were identified in regulatory listings. Regulated facility listings were not identified on the site. The adjacent Armed Forces Reserve Center was identified on the Enviroview website due to a previous stormwater permit. Also identified were Hostess Brands LLC, Danfoss LLC, Scroll Technologies, Gum Springs Citco, and Drumco. These facilities are further discussed in section 4.1.

5.0 SITE RECONNAISSANCE

5.1 General Site Information

Information contained in this section is based on a visual reconnaissance conducted while walking through the site and the accessible interior areas of structures, if any, located on the site. The site and adjoining properties are depicted on the Site Diagram, which is included in Exhibit 2 of Appendix A. Photo documentation of the site at the time of the visual reconnaissance is provided in Appendix B. Credentials of the individuals planning and conducting the site visit are included in Appendix E.

General Site Information

Site Reconnaissance				
Field Personnel	Josh Ray			
Reconnaissance Date	April 15, 2024			
Weather Conditions	Cloudy; 70°F			
Site Contact/Title	Shelley Short / CEO EDC of Clark County			
Building Description				
Building Identification	Building Use	Building Identification	Building Use	Building Identification
NA	NA	NA	NA	NA
Site Utilities				
Drinking Water	City of Arkadelphia			
Wastewater	City of Arkadelphia			
Electric	Entergy			
Natural Gas	NA			

5.2 Overview of Current Site Occupants

There are no current occupants.

5.3 Overview of Current Site Operations

There are no current operations.

5.4 Site Observations

The following table summarizes site observations and interviews. Affirmative responses (designated by an "X") are discussed in more detail following the table.

Site Characteristics

Category	Item or Feature	Observed or Identified
Site Operations, Processes, and Equipment	Emergency generators	
	Elevators	
	Air compressors	
	Hydraulic lifts	
	Dry cleaning	
	Photo processing	
	Ventilation hoods and/or incinerators	
	Waste treatment systems and/or water treatment systems	
	Heating and/or cooling systems	
	Paint booths	
	Sub-grade mechanic pits	
	Wash-down areas or carwashes	
	Pesticide/herbicide production or storage	
	Printing operations	
	Metal finishing (electroplating, chrome plating, galvanizing, etc.)	
	Salvage operations	
	Oil, gas, or mineral production	
	Other processes or equipment	
Aboveground Chemical or Waste Storage	Aboveground storage tanks	
	Drums, barrels, and/or containers ≥ 5 gallons	
	MSDS or SDS	
Underground Chemical or Waste Storage,	Underground storage tanks or ancillary UST equipment	
	Sumps, cisterns, French drains, catch basins, and/or dry wells	

Category	Item or Feature	Observed or Identified
Drainage or Collection Systems	Grease traps	
	Septic tanks and/or leach fields	
	Oil/water separators, clarifiers, sand traps, triple traps, interceptors	
	Pipeline markers	
	Interior floor drains	
Electrical Transformers/PCBs	Transformers and/or capacitors	
	Other equipment	
Releases or Potential Releases	Stressed vegetation	
	Stained soil	
	Stained pavement or similar surface	
	Leachate and/or waste seeps	
	Trash, debris, and/or other waste materials	
	Dumping or disposal areas	
	Construction/demolition debris and/or dumped fill dirt	
	Surface water discoloration, odor, sheen, and/or free-floating product	
	Strong, pungent, or noxious odors	
	Exterior pipe discharges and/or other effluent discharges	
Other Notable Site Features	Surface water bodies	X
	Quarries or pits	
	Wastewater lagoons	
	Wells	

Other Notable Site Features

Surface water bodies

Terracon observed a pond and several drainage areas in various locations throughout the site. The drainage systems generally ran in a west to east direction and had various amounts of water in them. No oily sheens or other signs of a release were noted on the surface water bodies during the site visit.

6.0 ADJOINING PROPERTY RECONNAISSANCE

Visual observations of adjoining properties (from site boundaries) are summarized below.

Adjoining Properties

Direction	Description
North	Reynolds Road followed by undeveloped wooded land and residential property
East	Railway followed by powerline clearing and undeveloped wooded land
South	McClellan Blvd followed by undeveloped pasture then <i>Drumco</i>
West	<i>Hostess Brands</i> and US Armed Forces Reserves followed by undeveloped pasture/wooded land

Italicized facilities are further discussed in section 4.1.

7.0 ADDITIONAL SERVICES

Per the agreed scope of services specified in the proposal, the following additional services were conducted.

7.1 Limited Wetland Records Review

The U.S. Army Corps of Engineers (USACE) regulates jurisdictional wetlands and other waters of the U.S. under Section 10 of the Rivers and Harbors Act and Section 404 of the Clean Water Act. Terracon conducted a limited desktop review of the site to identify areas mapped by the resources below as potentially exhibiting characteristics of wetlands and/or other waterbodies that may be subject to regulation under the USACE. This review may not identify state/locally designated wetlands. This desktop review is not a thorough review of wetlands and may not identify all resources present.

Terracon reviewed the following resources to identify areas mapped as indicating the potential presence of jurisdictional waters of the U.S., including wetlands, on the site:

■ Topographic Map

The United States Geologic Survey (USGS) 7.5-Minute Topographic Map of the subject site was reviewed to identify drainages or other potential waters of the U.S. within the project site. A portion of the Topographic Quadrangle can be seen as Exhibit 1 in Appendix A. The USGS map depicted one small pond on the

western site boundary and a small drainage creek along the northwestern site boundary.

■ **National Wetland Inventory Map**

National Wetland Inventory (NWI) data for the project site was reviewed to identify potential wetland areas. NWI data for the project site was published by the U.S. Department of the Interior's Fish and Wildlife Service and depicts possible wetland areas based on stereoscopic analysis of high-altitude aerial photographs. The review of the NWI data indicates a freshwater pond on the western site boundary. The NWI map data for the project area can be seen as Exhibit 3 in Appendix A.

Terracon's review of the above resources indicated a freshwater pond on the site along with a small drainage creek along the northwest site boundary. Please note this Limited Wetland Review does not constitute a formal determination and/or delineation of a potentially jurisdictional wetland, which requires (among other procedures) a formal field investigation including hand-dug soil stations with vegetation and hydrologic indicator identification, as set forth in *1987 Corps of Engineers Wetland Delineation Manual* and further amended by the *applicable Regional Supplements to the Corps of Engineers Wetland Delineation Manual*.

To obtain a formal determination from the USACE regarding jurisdictional status, a wetland/waters of the U.S. delineation could be conducted by a wetland scientist and submitted to the USACE (or in certain geographies the participating state agency) for a jurisdictional determination. Note that the USACE is not required to respond to determination requests within a particular timeframe unless the submittal also includes a permit application.

7.2 Historic Properties/Archaeological Resources Review

A limited literature and agency file review was conducted to identify publicly available records of known occurrence of cultural resources on the site. Note that records pertaining to location of cultural resources are often restricted and not available to the public. Absence of records does not guarantee absence of cultural resources; it may be that a survey for the site has not previously been completed or that such records are not publicly available. This review is limited and does not constitute a site investigation by an archeologist or historian or concurrence from the State Historic Preservation Office (SHPO).

Background research was conducted on April 10th, by Edgar Vazquez, M.A., using the Automated Management of Archeological Site Data in Arkansas (AMASDA) Online, an online GIS database depicting previously recorded cultural resources in Arkansas. Based on the background research results

The review included the National Register of Historic Places for publicly available information. Cultural resources or structures of historical significance were not

documented on or adjoining the site based on review of National Register of Historic (NRHP) GIS (www.nps.gov/).

Two previously recorded cultural resources (3CL0481 and 3CL0398) are documented within a 0.25-mile search radius. Additionally, four previous archeological investigations (AMASDA No. 166, 852, 7012, and 7172) occurred within the project area and search radius; no resources were documented within the study area during these investigations. In addition to checking the AMASDA Online, historic USGS topographic maps and historic aeriels were examined to determine if the remains of historic-age resources were likely to be present in the project area. Based on the aerial images and topographic maps, the study area has been historically undeveloped until the construction of State Highway 26.

Results

Four previous archeological investigations are located within the project area or the search radius. Based on our desktop research, no previously recorded historic resources are located within the project area, however absence of documented cultural resources within the study area does not mean that cultural resources are not present.

Section 106 of the National Historic Preservation Act (NHPA) applies to projects with a federal nexus. Terracon understands that there is no federal involvement in the project at this time. If a federal nexus is identified, the completion of a cultural resources survey would be a potential requirement for meeting Section 106 obligations. If the project were to trigger compliance with Section 106 of the National Historic Preservation Act of 1966, as amended, by needing a federal permit, license, money, or approval, or if compliance with other applicable state or local cultural resource laws was required, then consultation with the State Historic Preservation Office (SHPO) and other consulting/interested parties would be required. A cultural resources survey could also be performed regardless of nexus to further assess the site for potential cultural resources.

8.0 DECLARATION

I, C. Rand Raglin, declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR 312; and I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the site. I have developed and performed the All Appropriate Inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

A handwritten signature in blue ink, appearing to read 'C. Rand Raglin', is positioned above a horizontal line.

C. Rand Raglin

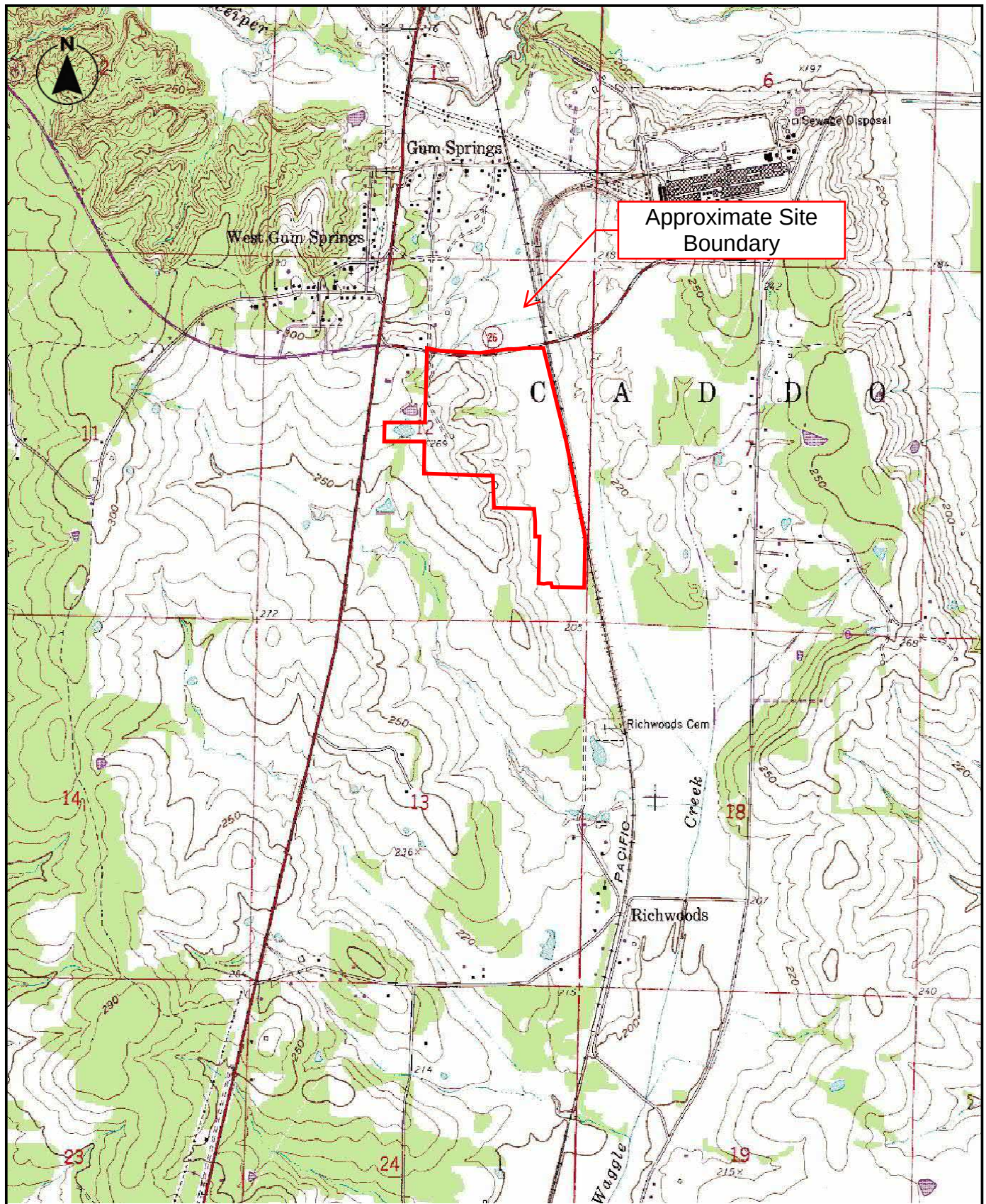
Due Diligence Manager

APPENDIX A

EXHIBIT 1: TOPOGRAPHIC MAP

EXHIBIT 2: SITE DIAGRAM

EXHIBIT 3: NWI MAP



Project Manager:	CRR
Drawn by:	JCR
Checked by:	CRR
Approved by:	CRR?
Project No.:	35247088
Scale:	1"=2,000'
File Name:	Exhibits
Date:	4/24/2024

Terracon

25809 I 30
 Bryant, AR 72022-9313

TOPOGRAPHIC MAP
CCIC – North Site Near Hwy 26 Arkadelphia, AR

Exhibit
1



DIAGRAM IS FOR GENERAL LOCATION ONLY, AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

AERIAL PHOTOGRAPHY PROVIDED BY MICROSOFT BING MAPS

Project Manager: CRR	Project No. 35247088	 25809 I 30 Bryant, AR 72022-9313	SITE DIAGRAM AR Site Selection Center Listings Near Hwy 67 Arkadelphia, AR	Exhibit 2
Drawn by: JCR	Scale: AS SHOWN			
Checked by: CRR	File Name: Exhibits			
Approved by: CRR?	Date: 4/24/2024			



U.S. Fish and Wildlife Service

National Wetlands Inventory

CCIC North (Hwy 26)



April 17, 2024

Wetlands

Estuarine and Marine Deepwater

Estuarine and Marine Wetland

Freshwater Emergent Wetland

Freshwater Forested/Shrub Wetland

Freshwater Pond

Lake

Other

Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

APPENDIX B

SITE PHOTOGRAPHS



Photo 1 View of site from McClellan Blvd



Photo 2 Signage on eastern part of site



Photo 3 Drainage on eastern part of site



Photo 4 Overview of eastern portion of site



Photo 5 Drainage on western portion of site



Photo 6 Overview of western portion of site



Photo 7 Wooded area on western portion of site



Photo 8 Overview of western portion of site



Photo 9 Small gravel driveway on northern portion of site



Photo 10 Overview of the site (looking east)



Photo 11 South/west adjoining Armed Forces Reserve



Photo 12 South/west adjoining Hostess Brands

APPENDIX C

**HISTORICAL DOCUMENTATION AND USER
QUESTIONNAIRE**

ASTM E1527-21 User Questionnaire



Date Completed	3.28.24		
Person Completing Questionnaire	Name: Shelley Short Company: Economic Development Corporation of Clark County	Phone: 501.944.2028 Email: shelley@arkadelphiaalliance.com	
Site Name	CCIC North Site		
Site Address	Vacant Land, Hwy. 26, Arkadelphia, AR - Parcel 01-05457-000		
Point of Contact for Access	Name: same as above Company:	Phone: Email:	
Access Restrictions or Special Site Requirements?	☒ No ☐ Yes (If yes, please explain)		
Confidentiality Requirements?	☒ No ☐ Yes (If yes, please explain)		
Current Site Owner	Name: Company: Clark County Industrial Council	Phone: same as above Email:	
Current Site Operator	Name: Company: Economic Development Corporation of Clark County	Phone: same as above Email:	
Reasons for ESA (e.g., financing, acquisition, lease, etc.)	Lease/Economic Development		
Anticipated Future Site Use	Industrial		
Relevant Documents?	Please provide Terracon copies of prior Phase I or II ESAs, Asbestos Surveys, Environmental Permits or Audit documents, Underground Storage Tank documents, Geotechnical Investigations, Site Surveys, Diagrams or Maps, or other relevant reports or documents.		
ASTM User Questionnaire			
To qualify for one of the <i>Landowner Liability Protections (LLPs)</i> offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the " <i>Brownfields Amendments</i> "), the user must respond to the following inquiries required by 40 C.F.R. §§ 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The <i>user</i> should provide the following information to the <i>environmental professional</i> . Failure to conduct these inquiries could result in a determination that " <i>all appropriate inquiries</i> " is not complete.			
1) Did a search of land title records (or judicial records where appropriate) identify any environmental liens filed or recorded against the site under federal, tribal, state, or local law (40 CFR 312.25)? ☒ No ☐ Yes (If yes, explain below and send Terracon a copy of the title records or judicial records reviewed.)			
2) Did a search of land title records (or judicial records where appropriate) identify any activity and use limitations (AULs), such as engineering controls, land use restrictions, or institutional controls that are in place at the site and/or have been filed or recorded against the site under federal, tribal, state, or local law (40 CFR 312.26)? ☒ No ☐ Yes (If yes, explain below and send Terracon a copy of the title records or judicial records reviewed.)			
3) Do you have any specialized knowledge or experience related to the site or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the site or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business (40 CFR 312.28)? ☒ No ☐ Yes (If yes, explain below)			
4) Do you have actual knowledge of a lower purchase price because contamination is known or believed to be present at the site (40 CFR 312.29)? ☒ No ☐ Yes ☐ Not applicable (If yes or Not applicable, explain below)			
5) Are you aware of commonly known or reasonably ascertainable information about the site that would help the environmental professional to identify conditions indicative of releases or threatened releases (40 CFR 312.30)? For example, (a.) Do you know the past uses of the site? (b.) Do you know of specific chemicals that are present or once were present at the site? (c.) Do you know of spills or other chemical releases that have taken place at the site? (d.) Do you know of any environmental cleanups that have taken place at the site? ☒ No ☐ Yes (If yes, explain below)			
6) Based on your knowledge and experience related to the site, are there any obvious indicators that point to the presence or likely presence of releases at the site (40 CFR 312.31)? ☒ No ☐ Yes (If yes, explain below)			
Comments or explanations:			

Please return this form with the signed authorization to proceed.

Proposal No. P35247088



First National
Title Company

501 Main Street
Arkadelphia, AR 71923
Tel 870-246-2821
Fax 870-246-9501

LIMITED TITLE SEARCH

DATE: 02/26/2024

FILE NO.: 114-240034-TI

CERTIFYING DATES: From 03/01/2022 at 12:00 AM to 02/20/2024 at 12:00 AM

LEGAL DESCRIPTION: See Exhibit A attached hereto and made a part hereof.

TITLE VESTED: Clark County Industrial Council, Inc., a non-profit corporation, by virtue of a Warranty Deed executed by the Bank of Amity, et al, dated 09/11/1989, filed for record 09/22/1989 in Book 472 Page 4 of the Public Records of Clark County, Arkansas.

OUTSTANDING LIENS: None found.

OUTSTANDING JUDGMENTS: None found.

OTHER ITEMS: Easement from Clark County Industrial Development Corporation to Arkla Energy Resources, dated 09/04/1987, filed for record 10/21/1987 in Book 448 Page 206 of the Public Records of Clark County, Arkansas.

Restrictive Covenants/Bill of Assurance for Clark County Industrial Park filed for record in Book 372 Page 284, extended in Book 384 Page 37, and amended in Book 478 Page 15, Book 506 Page 238 and Book 627 Page 825, and any easements, rights-of-way, setback lines, reservations and other matters as shown on the original plat recorded in Plat Book 2 Page 68, all of the Public Records of Clark County, Arkansas.

TAXES: Tax Parcel No.: 01-05472-000 Exempt

This limited title search is not to be construed as Title Insurance, a Commitment to Insure, or to express an opinion as to the validity of this title. Furthermore, it is expressly stated, acknowledged and agreed upon that in no event shall the total liability of First National Title Company, its affiliates or any of their owners, officers, employees, or agents for any damages, losses, and causes of action (whether in contract or tort, including, but not limited to, negligence or otherwise) arising from the use of, or the reliance upon, the information contained in this search exceed the amount paid for this search.

PREPARED BY:

First National Title Company
License No. 100110256
501 Main Street
Arkadelphia, AR 71923
Telephone: 870-246-2821 Fax: 870-246-9501

By: 

Marsha Bateman, License No. 9872201
Authorized Signature

LIMITED TITLE REPORT

(Continued)

DATE: 02/26/2024
FILE NO.: 114-240034-TI

ALL THAT PART OF THE SOUTHEAST QUARTER (SE1/4) SOUTHWEST QUARTER (SW1/4) OF SECTION 12, TOWNSHIP 8 SOUTH, RANGE 20 WEST, CLARK COUNTY, ARKANSAS, AS CONTAINED IN THE FOLLOWING:

Part of the Northeast Quarter (NE1/4) of Section 13, Township 8 South, Range 20 West, and part of the Southeast Quarter (SE1/4) Southwest Quarter (SW1/4) of Section 12, Township 8 South, Range 20 West, and part of the Southwest Quarter (SW1/4) Southwest Quarter (SW1/4) of Section 7, Township 8 South, Range 19 West, and part of the Northwest Quarter (NW1/4) Northwest Quarter (NW1/4) of Section 18, Township 8 South, Range 19 West, Clark County, Arkansas, described as follows: Beginning at the NW corner of the NE1/4 in Section 13, Township 8 South, Range 20 West and run thence S 01 degree 54 minutes W, 2651.55 feet; thence S 88 degrees 42 minutes E, 2582.58 feet to the SE corner of said NE1/4; thence N 01 degree 54 minutes E, 1238 feet to an old fence; thence S 88 degrees 42 minutes E, 545.8 feet to the West right-of-way line (fence) of the Missouri-Pacific Railroad; thence N 11 degrees 44 minutes W along said right-of-way, 2791.63 feet; thence N 88 degrees 30 minutes W, 2472.19 feet; thence S 01 degree 54 minutes W along the West line of the E1/2 of Section 12, 585.93 feet; thence N 88 degrees 42 minutes W, 1149.64 feet to the East right-of-way line of U.S. Highway No. 67; thence S 09 degrees 11 minutes W along said right-of-way, 733.92 feet to the South line of Section 12; thence S 88 degrees 42 minutes E along said section line, 1242.68 feet to the Point of Beginning; This parcel of land containing 268.94 acres, more or less and as shown on a survey recorded in Survey Book D Page 37 of the Records of the Circuit Clerk and Recorder of Clark County, Arkansas, and filed for record 05/11/1977.

LESS AND EXCEPT:

Tracts No. 1, 2, 3, 4, 11A, 21 and 20A as shown on the plat of said lands now known as the Clark County Industrial Park recorded in Book 2 Page 68 of the Records of the Circuit Clerk and Recorder of Clark County, Arkansas, and filed for record 03/05/1980.

LESS AND EXCEPT:

A parcel of land being a part of Lot 23 of the Clark County Industrial Park, Clark County, Arkansas, as being described as follows: Begin at the SW corner of said Lot 23, the Point of Beginning and a found 1 inch rebar, thence N 09 degrees 11 minutes 00 seconds E along the Eastern right-of-way line of U.S. Highway No. 67, a distance of 299.01 feet; thence Northeasterly a distance of 78.54 feet along the curve concave to the SE, having a radius of 50.00 feet and a central angle of 90 degrees 00 minutes 00 seconds, this point being located on the South line of McClellan Boulevard; thence S 80 degrees 49 minutes 00 seconds E tangent to said curve along the South line of said McClellan Boulevard, a distance of 62.08 feet; thence Easterly a distance of 98.54 feet along the South line of said McClellan Boulevard on a curve concave to the North, having a radius of 716.20 feet and a central angle of 07 degrees 53 minutes 00 seconds; thence S 88 degrees 42 minutes 00 seconds E along the South line of said McClellan Boulevard tangent to said curve a distance of 29.74 feet; thence S 01 degree 18 minutes 00 seconds W, a distance of 323.57 feet; thence N 88 degrees 42 minutes 00 seconds W, a distance of 286.86 feet to the Point of Beginning, containing 2.00 acres, more or less.

LESS AND EXCEPT:

The West 200 feet of Tract 22 of Clark County Industrial Park, being part of Section 12, Township 8 South, Range 20 West, Clark County, Arkansas, and being more particularly described as follows: Commencing at a found 1 inch rebar at the SE corner of the SE1/4 of the SW1/4 of said Section 12, thence N 88 degrees 51 minutes 11 seconds W along South line of said Section 12, a distance of 350.00 feet to a set rebar, also being the Point of Beginning; thence N 88 degrees 51 minutes 11 seconds W along South line of said Section 12, a distance of 200.00 feet to a set rebar, also being the SW corner of Lot 22; thence N 01 degree 08 minutes 49 seconds E along West line of said Lot 22, a distance of 325.57 feet to a set rebar on the South right-of-way of McClellan Boulevard, also being the NW corner of Lot 22; thence continuing along said right-of-way S 88 degrees 51 minutes 11 seconds E, a distance of 200.00 feet to a set rebar; thence leaving said right-of-way S 01 degree 08 minutes 49 seconds W, a distance of 325.57 feet to the Point of Beginning, containing 65,113.50 square feet (1.49 acres), more or less.

APPENDIX D

ENVIRONMENTAL DATABASE INFORMATION



Arkadelphia Site Sections

Mcclellan Blvd

Arkadelphia, AR 71923

Inquiry Number: 7611184.4

April 01, 2024

EDR Historical Topo Map Report

with QuadMatch™



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

EDR Historical Topo Map Report

04/01/24

Site Name:

Arkadelphia Site Sections
McClellan Blvd
Arkadelphia, AR 71923
EDR Inquiry # 7611184.4

Client Name:

Terracon
25809 I-30
Bryant, AR 72022
Contact: Cole Rodman



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Terracon were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:**Coordinates:**

P.O.#	35247088	Latitude:	34.049356 34° 2' 58" North
Project:	Arkadelphia Site Sections	Longitude:	-93.096152 -93° 5' 46" West
		UTM Zone:	Zone 15 North
		UTM X Meters:	491125.71
		UTM Y Meters:	3767632.66
		Elevation:	231.44' above sea level

Maps Provided:

2020
2017
2014
1976
1959

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2020 Source Sheets



Arkadelphia
2020
7.5-minute, 24000

2017 Source Sheets



Arkadelphia
2017
7.5-minute, 24000

2014 Source Sheets



Arkadelphia
2014
7.5-minute, 24000

1976 Source Sheets



Arkadelphia
1976
7.5-minute, 24000
Aerial Photo Revised 1976

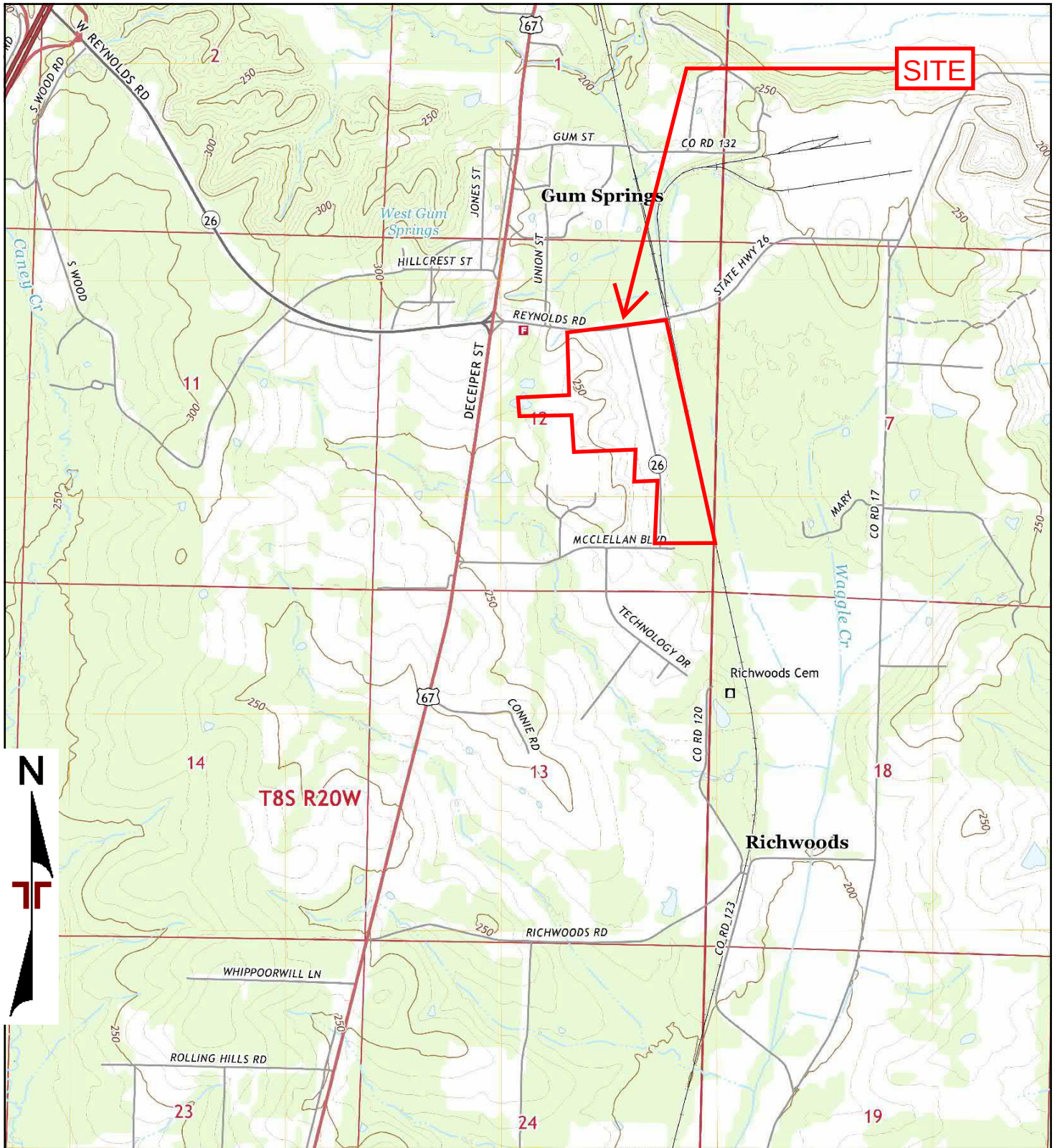
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

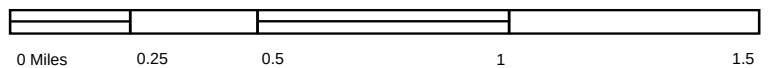
1959 Source Sheets



Arkadelphia
1959
7.5-minute, 24000
Aerial Photo Revised 1958



TP, Arkadelphia, 2020, 7.5-minute



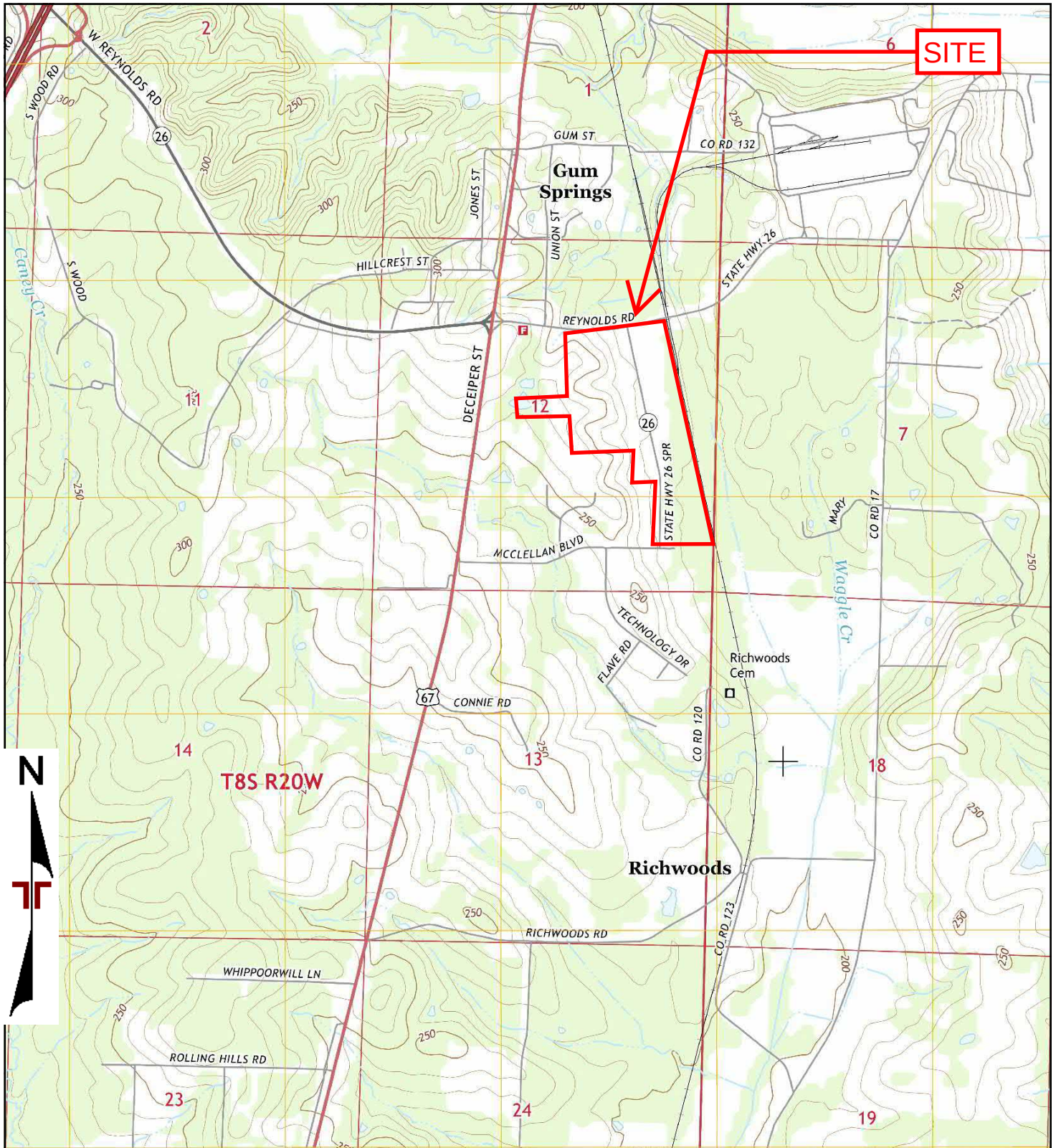
Project Manager:	Project No. Arkadelphia Sit
Drawn by:	Scale: As Shown
Checked by:	File Name:
Approved by:	Date: 2020

Terracon
25809 I-30
Bryant, AR 72022

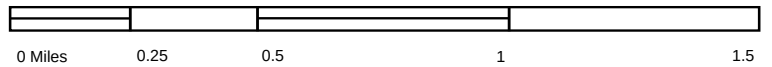
2020 TOPOGRAPHIC MAP
Arkadelphia Site Sections
McClellan Blvd
Arkadelphia, AR 71923

Appendix

C



TP, Arkadelphia, 2017, 7.5-minute



Project Manager:	Project No. Arkadelphia Sit
Drawn by:	Scale: As Shown
Checked by:	File Name:
Approved by:	Date: 2017

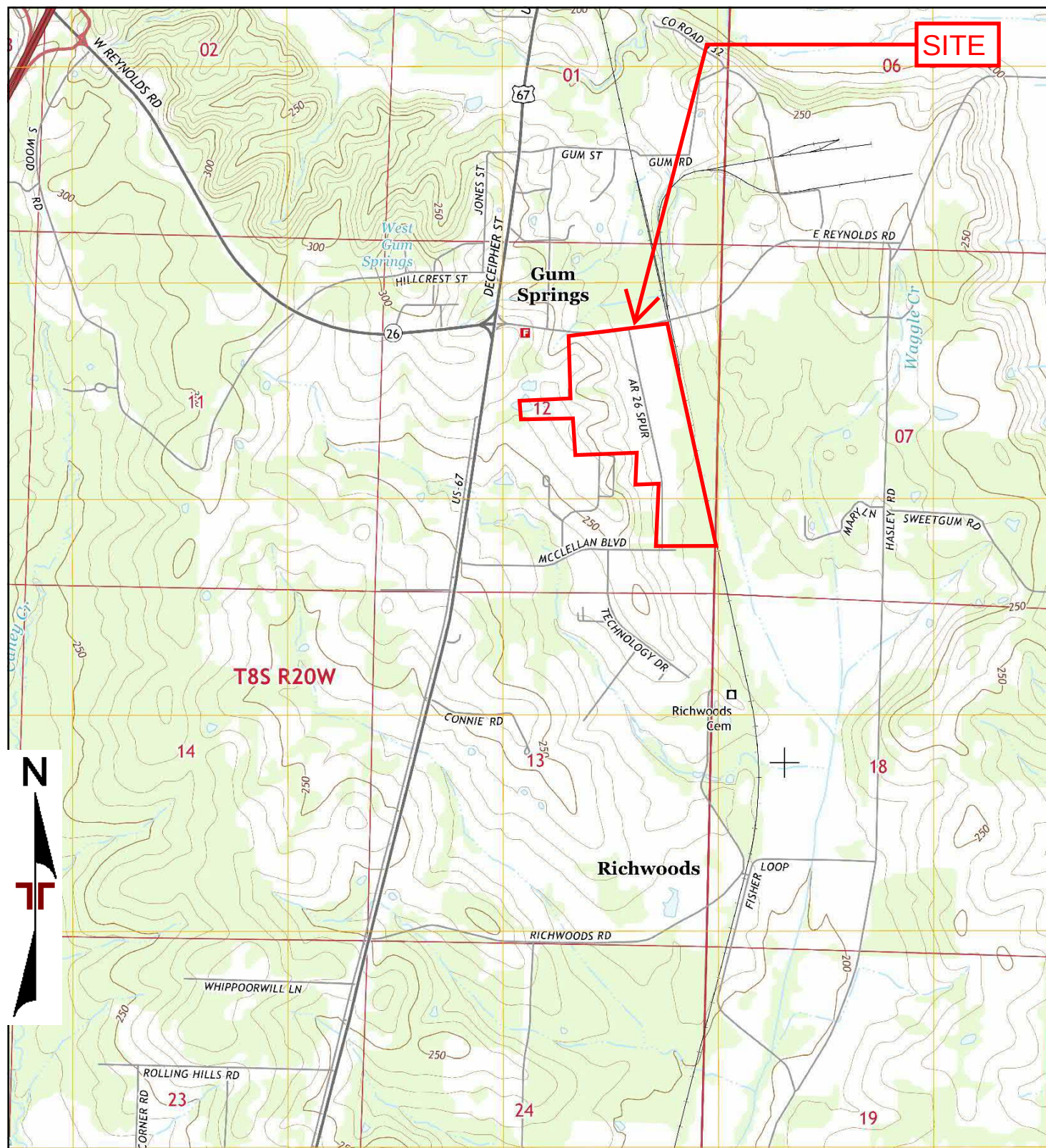


25809 I-30
Bryant, AR 72022

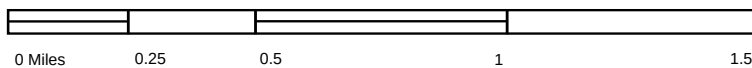
2017 TOPOGRAPHIC MAP
Arkadelphia Site Sections
McClellan Blvd
Arkadelphia, AR 71923

Appendix

C



TP, Arkadelphia, 2014, 7.5-minute



Project Manager:	Project No. Arkadelphia Sit
Drawn by:	Scale: As Shown
Checked by:	File Name:
Approved by:	Date: 2014

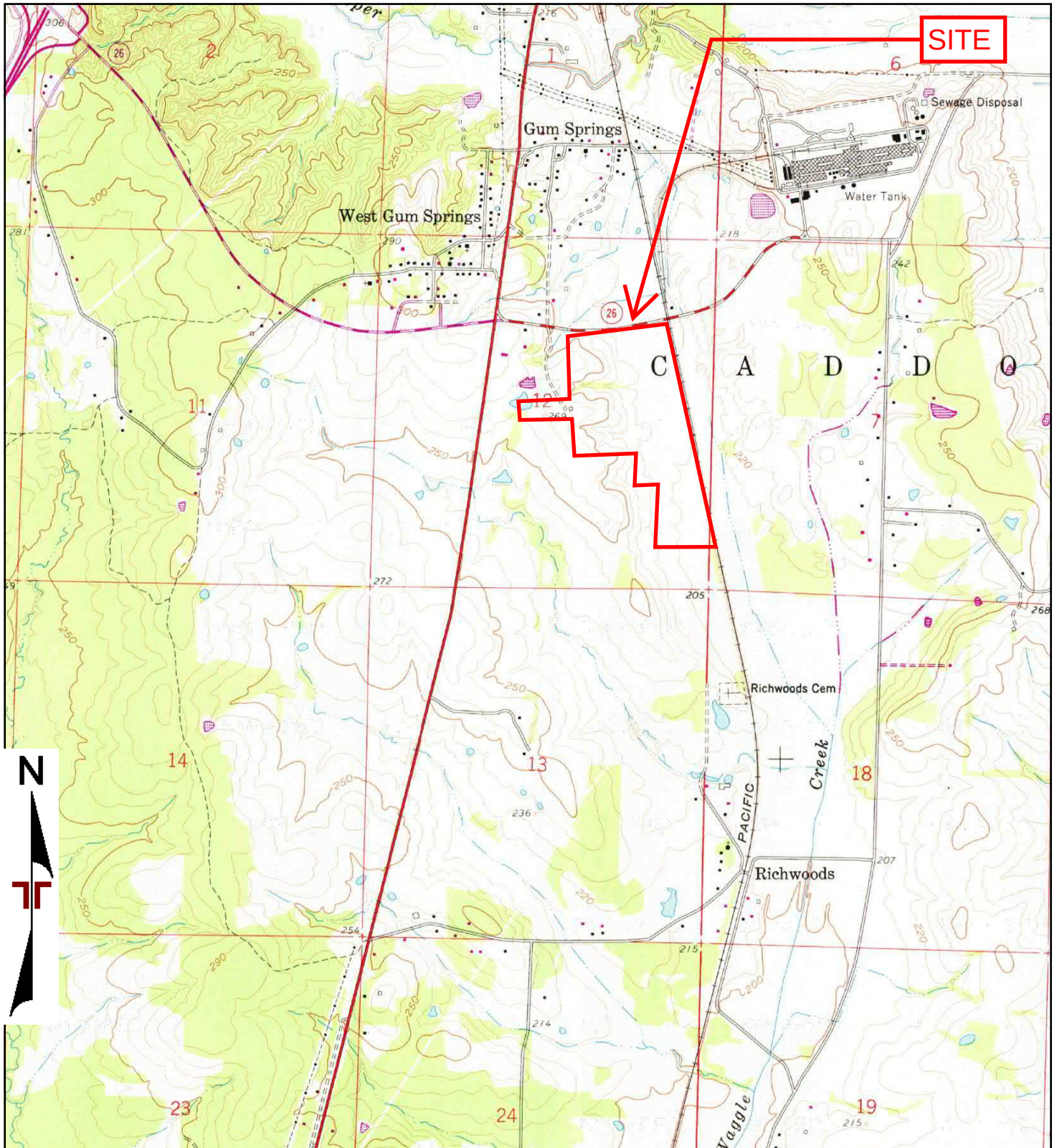


25809 I-30
Bryant, AR 72022

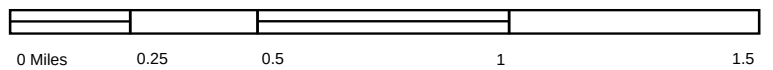
2014 TOPOGRAPHIC MAP
Arkadelphia Site Sections
McClellan Blvd
Arkadelphia, AR 71923

Appendix

C



TP, Arkadelphia, 1976, 7.5-minute



Project Manager:	Project No. Arkadelphia Sit
Drawn by:	Scale: As Shown
Checked by:	File Name:
Approved by:	Date: 1976



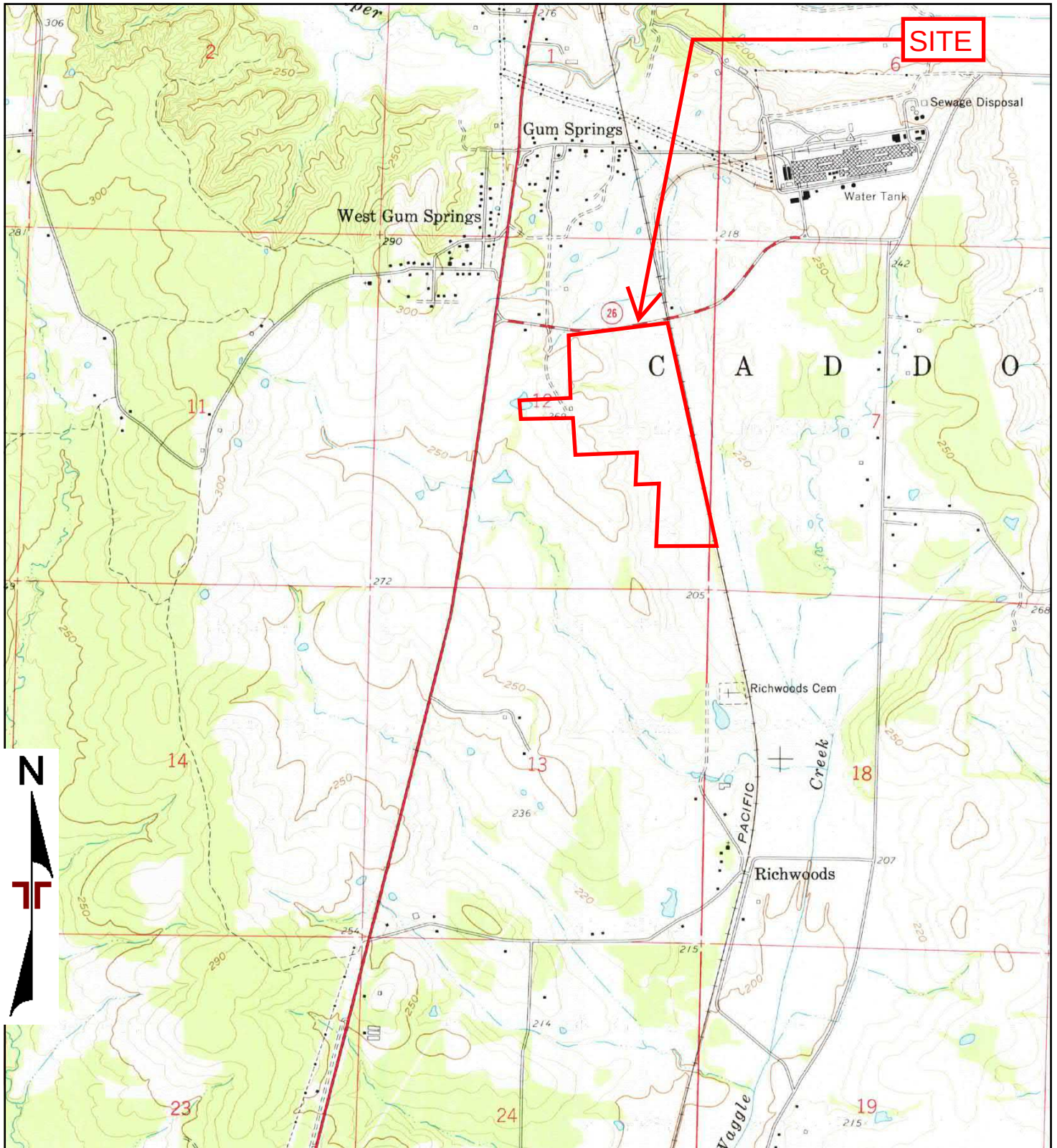
25809 I-30
Bryant, AR 72022

1976 TOPOGRAPHIC MAP

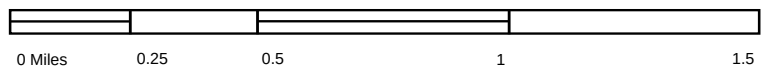
Arkadelphia Site Sections
McClellan Blvd
Arkadelphia, AR 71923

Appendix

C



TP, Arkadelphia, 1959, 7.5-minute



Project Manager:	Project No. Arkadelphia Sit
Drawn by:	Scale: As Shown
Checked by:	File Name:
Approved by:	Date: 1959



25809 I-30
Bryant, AR 72022

1959 TOPOGRAPHIC MAP

Arkadelphia Site Sections
McClellan Blvd
Arkadelphia, AR 71923

Appendix

C



Arkadelphia Site Selection

Hwy 26

Arkadelphia, AR 71923

Inquiry Number: 7612210.5

April 02, 2024

The EDR Aerial Photo Decade Package



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Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

04/02/24

Site Name:

Arkadelphia Site Selection
Hwy 26
Arkadelphia, AR 71923
EDR Inquiry # 7612210.5

Client Name:

Terracon
25809 I-30
Bryant, AR 72022
Contact: Cole Rodman



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Search Results:

Year	Scale	Details	Source
2019	1"=500'	Flight Year: 2019	USDA/NAIP
2015	1"=500'	Flight Year: 2015	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2001	1"=500'	Acquisition Date: January 01, 2001	USGS/DOQQ
1994	1"=500'	Acquisition Date: February 01, 1994	USGS/DOQQ
1990	1"=500'	Flight Date: March 04, 1990	USGS
1983	1"=500'	Flight Date: March 07, 1983	USDA
1976	1"=500'	Flight Date: January 22, 1976	USGS
1968	1"=500'	Flight Date: January 21, 1968	USGS
1958	1"=500'	Flight Date: April 07, 1958	USGS
1949	1"=500'	Flight Date: September 21, 1949	USGS

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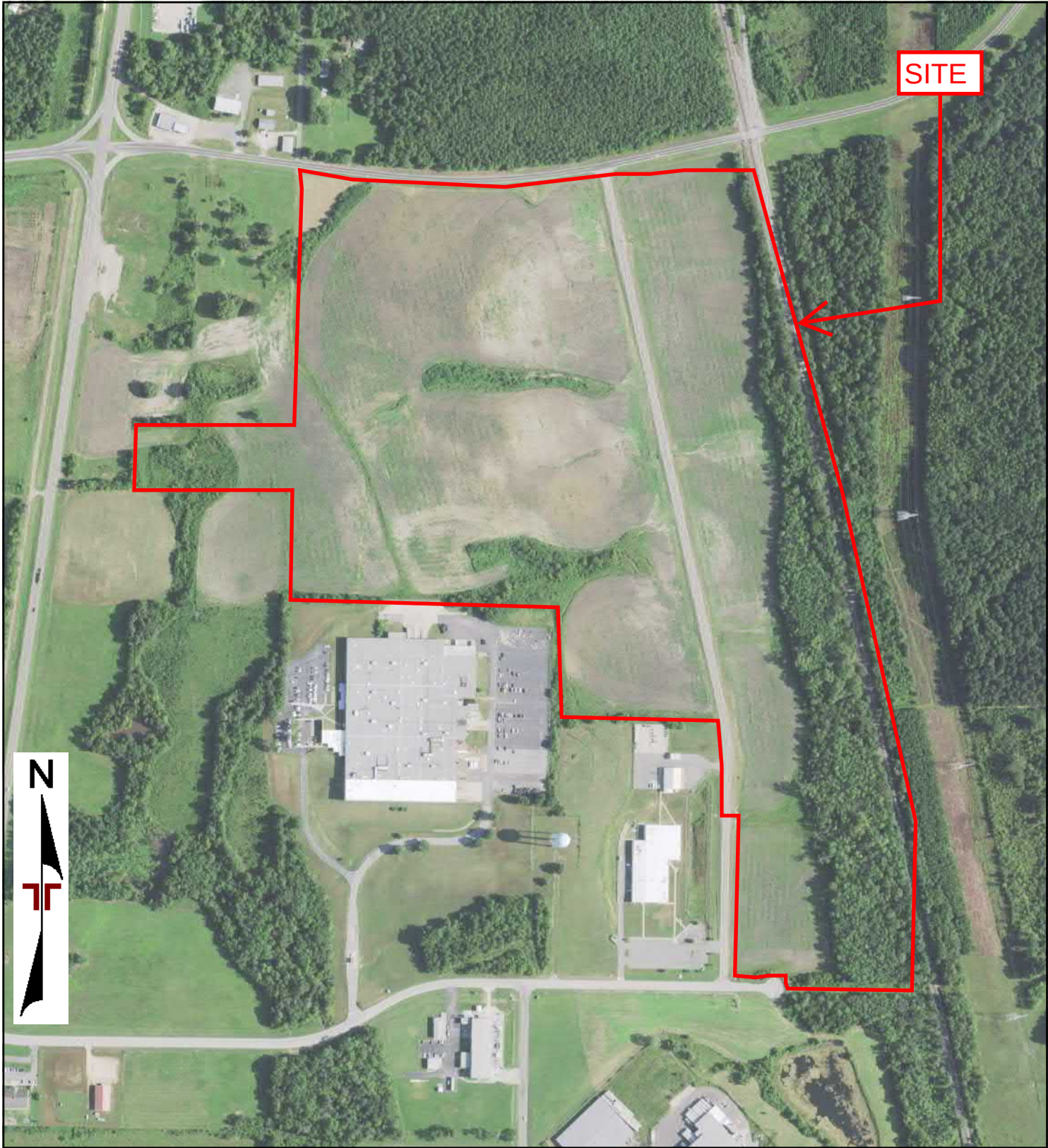
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0 Feet

500

1000

2000

Project Manager:

Project No:

Arkadelphia Sit

Drawn By:

Scale:

As Shown

Checked By:

File Name:

Approved By:

Date:

2019



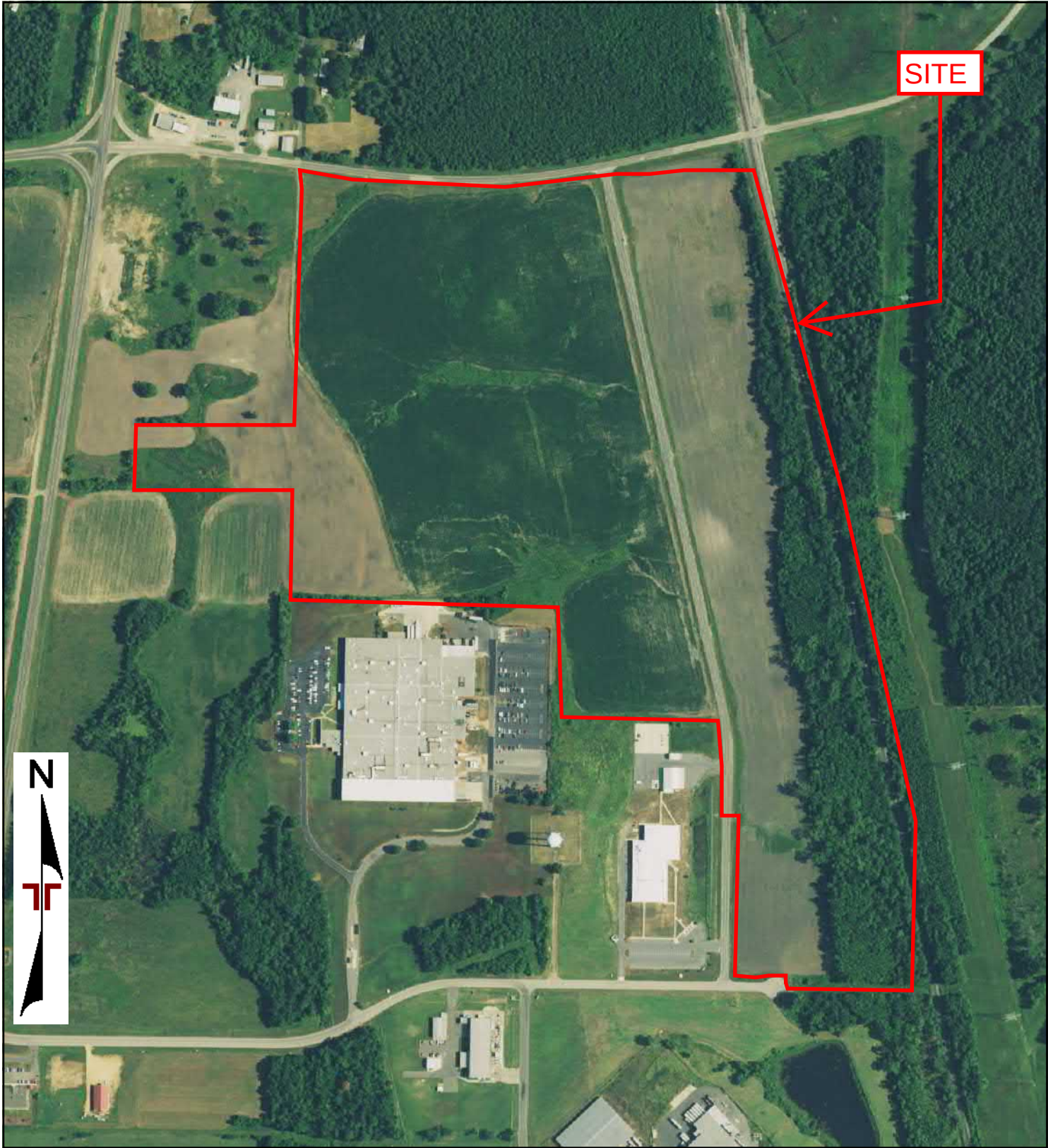
25809 I-30
Bryant, AR 72022

2019 AERIAL PHOTOGRAPH

Arkadelphia Site Sections
McClellan Blvd
Arkadelphia, AR 71923

Appendix

C



0 Feet

500

1000

2000

Project Manager:

Project No:

Arkadelphia Sit

Drawn By:

Scale:

As Shown

Checked By:

File Name:

Approved By:

Date:

2015



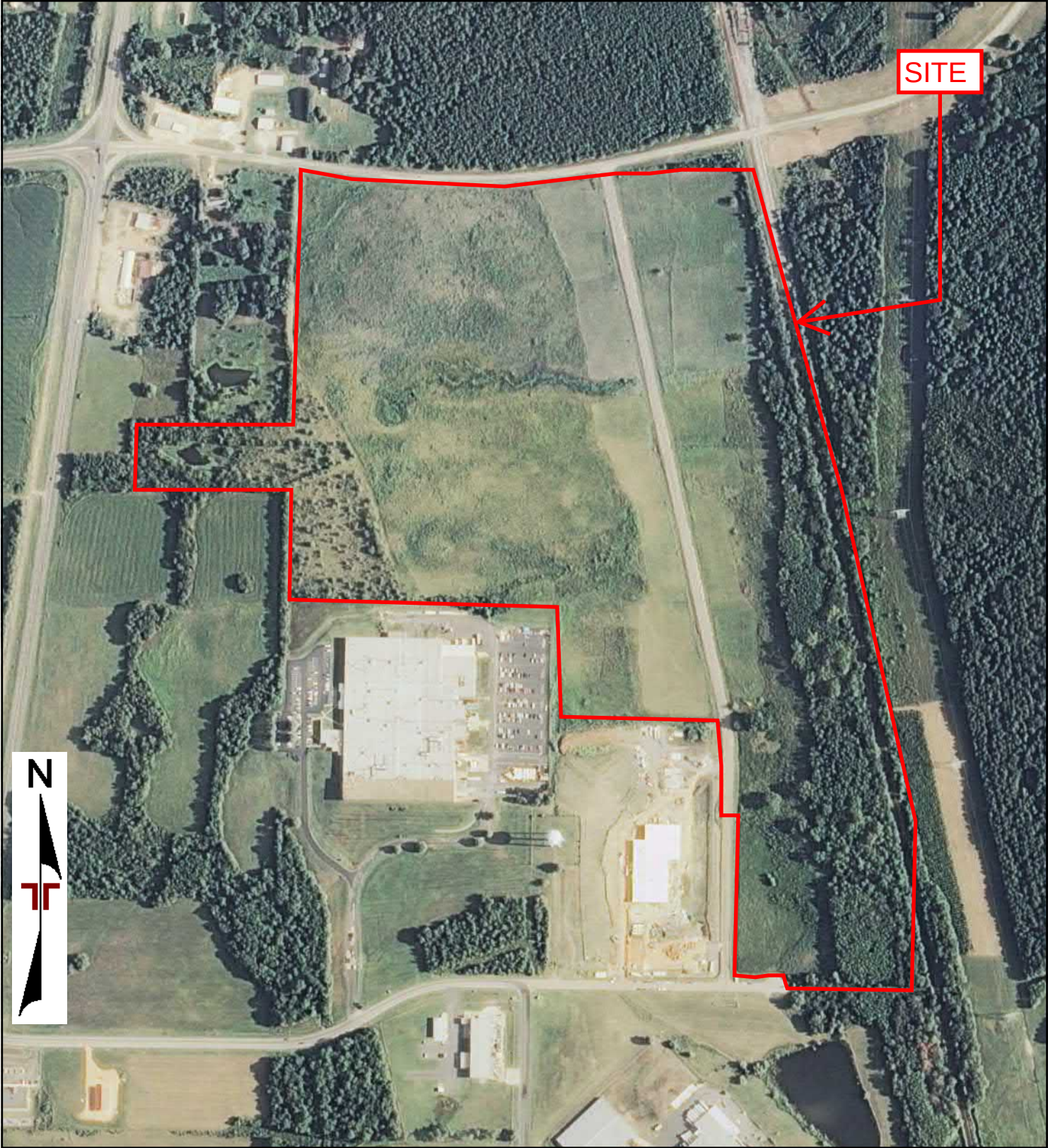
25809 I-30
Bryant, AR 72022

2015 AERIAL PHOTOGRAPH

Arkadelphia Site Sections
McClellan Blvd
Arkadelphia, AR 71923

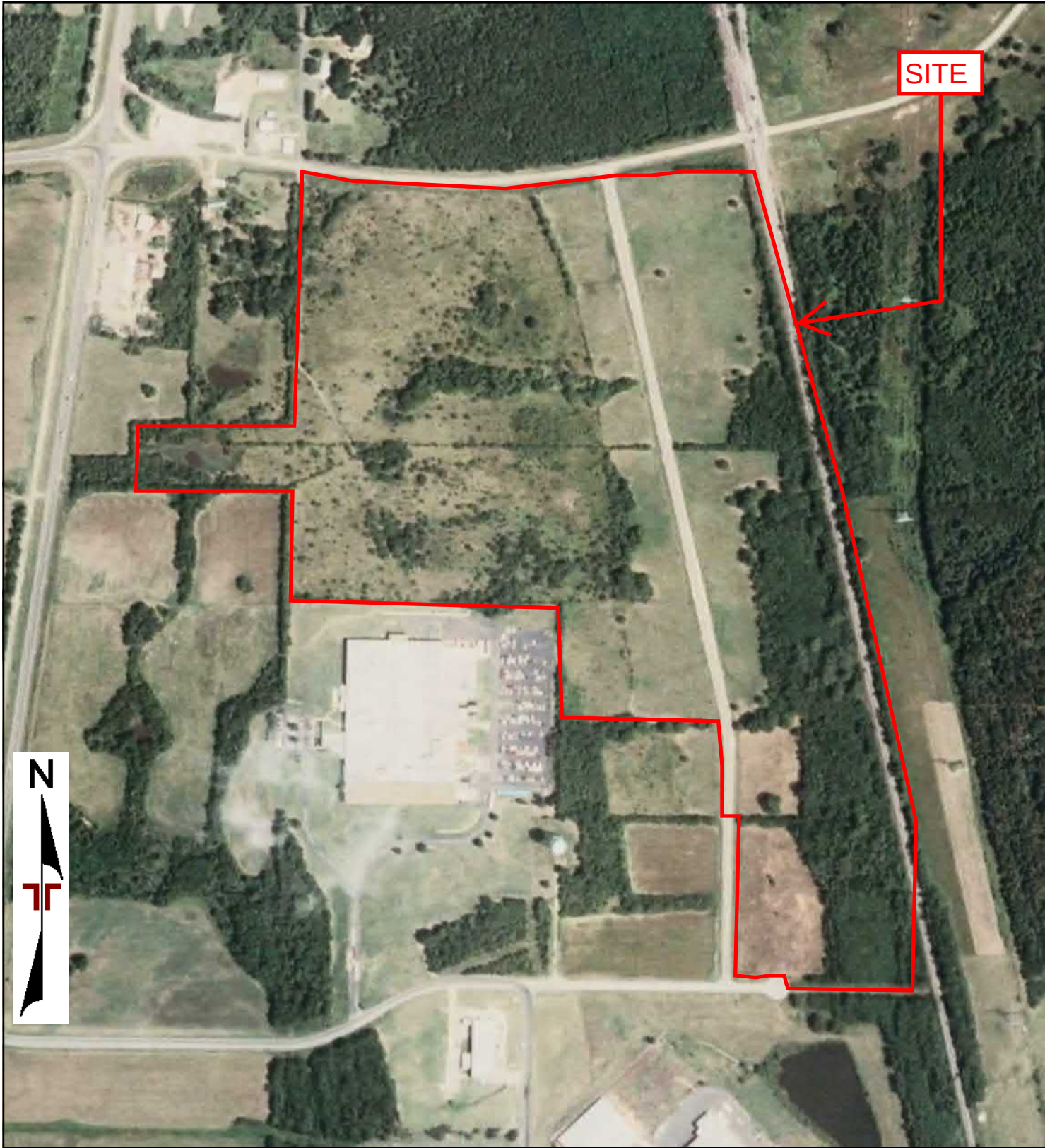
Appendix

C



0 Feet 500 1000 2000

Project Manager:	Project No: Arkadelphia Sit	 25809 I-30 Bryant, AR 72022	2010 AERIAL PHOTOGRAPH	Appendix
Drawn By:	Scale: As Shown		Arkadelphia Site Sections	C
Checked By:	File Name:		McClellan Blvd	
Approved By:	Date: 2010		Arkadelphia, AR 71923	



0 Feet

500

1000

2000

Project Manager:

Project No:

Arkadelphia Sit

Drawn By:

Scale:

As Shown

Checked By:

File Name:

Approved By:

Date:

2006



25809 I-30
Bryant, AR 72022

2006 AERIAL PHOTOGRAPH

Arkadelphia Site Sections

McClellan Blvd

Arkadelphia, AR 71923

Appendix

C



0 Feet 500 1000 2000

Project Manager:	Project No: Arkadelphia Sit
Drawn By:	Scale: As Shown
Checked By:	File Name:
Approved By:	Date: 2001



25809 I-30
Bryant, AR 72022

2001 AERIAL PHOTOGRAPH
Arkadelphia Site Sections McClellan Blvd Arkadelphia, AR 71923

Appendix
C



0 Feet

500

1000

2000

Project Manager:

Project No:

Arkadelphia Sit

Drawn By:

Scale:

As Shown

Checked By:

File Name:

Approved By:

Date:

1994



25809 I-30
Bryant, AR 72022

1994 AERIAL PHOTOGRAPH

Arkadelphia Site Sections
McClellan Blvd
Arkadelphia, AR 71923

Appendix

C



Subject boundary not shown because it exceeds image extent or image is not georeferenced.



0 Feet 500 1000 2000

Project Manager:	
Drawn By:	
Checked By:	
Approved By:	

Project No:	Arkadelphia Sit
Scale:	As Shown
File Name:	
Date:	1990



25809 I-30
Bryant, AR 72022

1990 AERIAL PHOTOGRAPH
Arkadelphia Site Sections
McClellan Blvd
Arkadelphia, AR 71923

Appendix
C



0 Feet

500

1000

2000

Project Manager:
Drawn By:
Checked By:
Approved By:

Project No:
Arkadelphia Sit
Scale:
As Shown
File Name:
Date:
1983



25809 I-30
Bryant, AR 72022

1983 AERIAL PHOTOGRAPH

Arkadelphia Site Sections
McClellan Blvd
Arkadelphia, AR 71923

Appendix

C



7612210 5 page 11



0 Feet 500 1000 2000

Project Manager:
Drawn By:
Checked By:
Approved By:

Project No:
Arkadelphia Sit
Scale:
As Shown
File Name:
Date:
1968

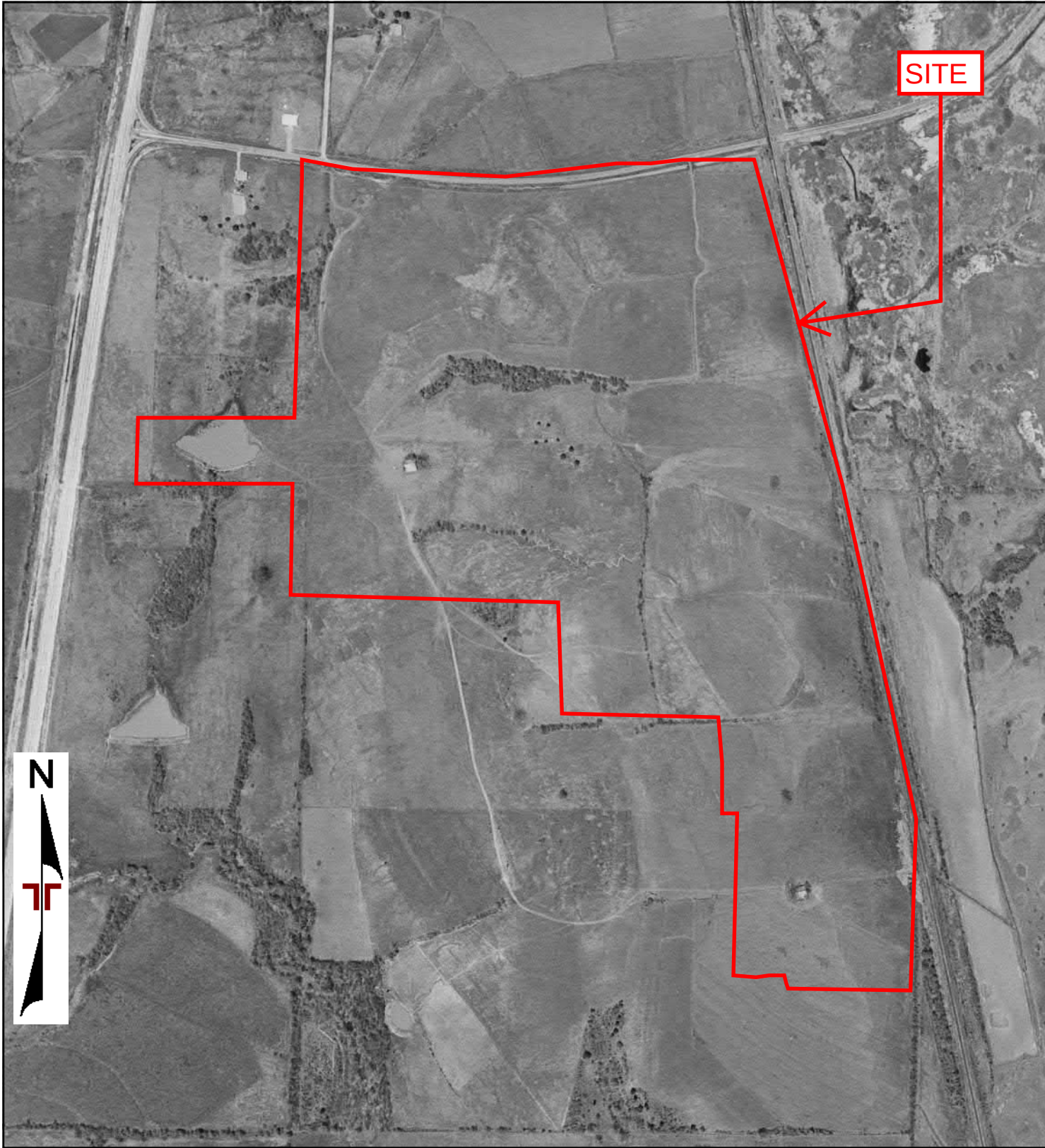


25809 I-30
Bryant, AR 72022

1968 AERIAL PHOTOGRAPH
Arkadelphia Site Sections
McClellan Blvd
Arkadelphia, AR 71923

Appendix

C



0 Feet

500

1000

2000

Project Manager:

Project No:

Arkadelphia Sit

Drawn By:

Scale:

As Shown

Checked By:

File Name:

Approved By:

Date:

1958



25809 I-30
Bryant, AR 72022

1958 AERIAL PHOTOGRAPH

Arkadelphia Site Sections
McClellan Blvd
Arkadelphia, AR 71923

Appendix

C



0 Feet 500 1000 2000

Project Manager:
Drawn By:
Checked By:
Approved By:

Project No: Arkadelphia Sit
Scale: As Shown
File Name:
Date: 1949



25809 I-30
Bryant, AR 72022

1949 AERIAL PHOTOGRAPH
Arkadelphia Site Sections McClellan Blvd Arkadelphia, AR 71923

Appendix
C



Arkadelphia Site Selection

Hwy 26

Arkadelphia, AR 71923

Inquiry Number: 7612210.3

April 02, 2024

Certified Sanborn® Map Report



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Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

04/02/24

Site Name:

Arkadelphia Site Selection
Hwy 26
Arkadelphia, AR 71923
EDR Inquiry # 7612210.3

Client Name:

Terracon
25809 I-30
Bryant, AR 72022
Contact: Cole Rodman



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The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 59DC-4420-8ADA

PO # 35247088

Project Arkadelphia Site Selection

UNMAPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results

Certification #: 59DC-4420-8ADA

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- ☒ Library of Congress
- ☒ University Publications of America
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APPENDIX D

ENVIRONMENTAL DATABASE INFORMATION



Arkadelphia Site Selection

Hwy 26

Arkadelphia, AR 71923

Inquiry Number: 7612210.2s

April 02, 2024

The EDR Radius Map™ Report with GeoCheck®



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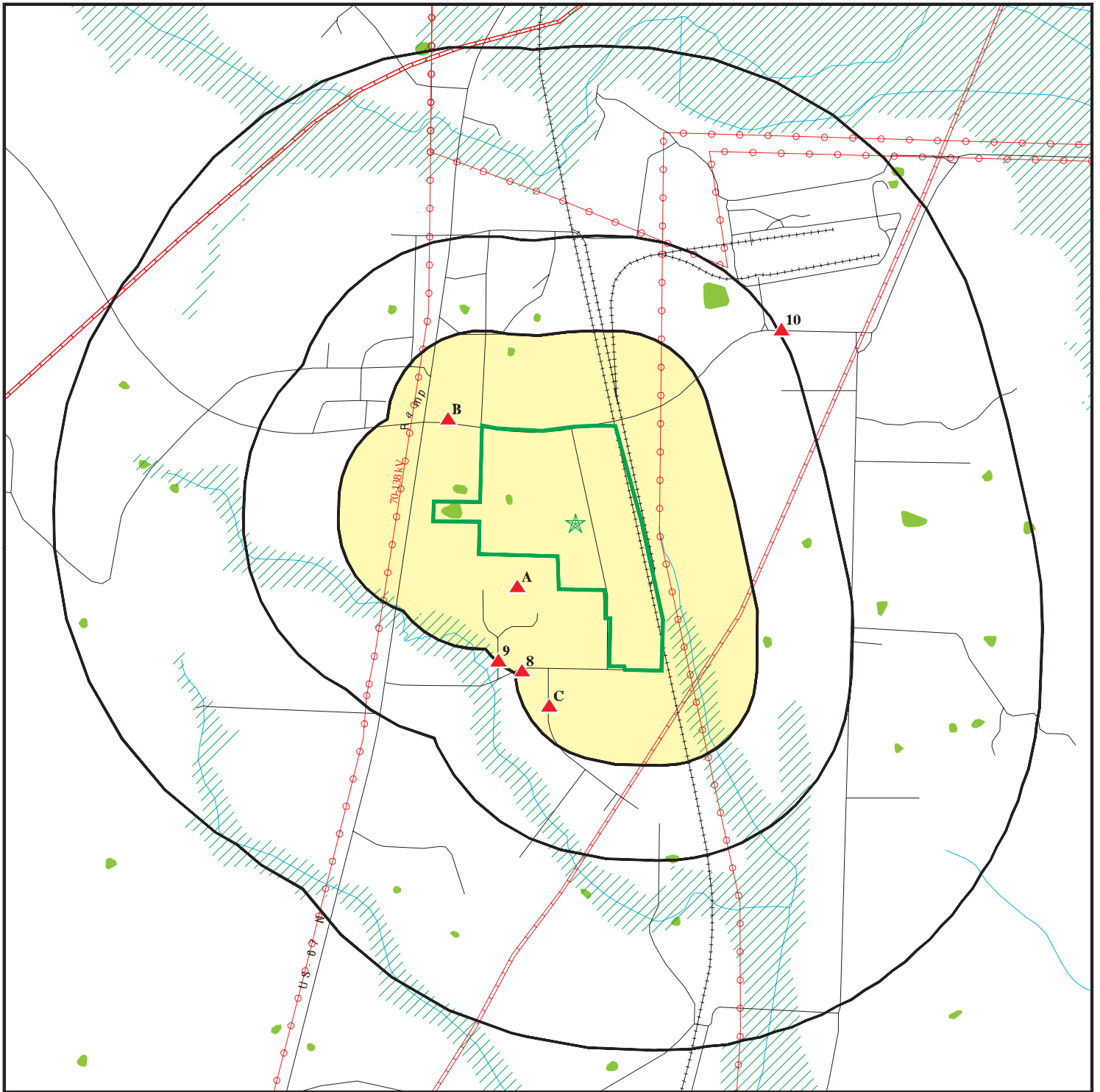
MAPPED SITES SUMMARY

Target Property Address:
HWY 26
ARKADELPHIA, AR 71923

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	DANFOSS LLC	1 SCROLL DR	AIRS, ASBESTOS, HW GEN, PERMITS	Higher	428, 0.081, SW
A2	DANFOSS LLC	1 SCROLL DR	AST, RCRA NonGen / NLR, AIRS, PERMITS	Higher	428, 0.081, SW
B3	GUM SPRINGS CITCO	140 EAST REYNOLDS RO	UST FINDER, UST FINDER RELEASE	Higher	479, 0.091, NW
B4	67 PIT STOP	140 EAST REYNOLDS RO	UST, Financial Assurance	Higher	479, 0.091, NW
B5	GUM SPRINGS CITGO	140 REYNOLDS ROAD	LTANKS	Higher	479, 0.091, NW
C6	DRUMCO OF ARKANSAS,	142 TECHNOLOGY DRIVE	RCRA-LQG	Higher	999, 0.189, South
C7	DRUMCO OF ARKANSAS,	142 TECHNOLOGY DRIVE	AIRS, ENF, HW GEN, PERMITS	Higher	999, 0.189, South
8	SIPLAST LIQUID RESIN	35 MCCLELLAN	HW GEN	Higher	1213, 0.230, SSW
9	SCROLL TECHNOLOGIES		PFAS ECHO	Higher	1295, 0.245, SSW
10	REYNOLDS METALS CO P	1 MI E ON HWY 67	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA-LQG,...	Higher	2678, 0.507, NE

OVERVIEW MAP - 7612210.2S



 Target Property

 Sites at elevations higher than or equal to the target property

 Sites at elevations lower than the target property

 Manufactured Gas Plants

 National Priority List Sites

 Dept. Defense Sites

 Indian Reservations BIA

 Power transmission lines

 Pipelines

 Special Flood Hazard Area (1%)

 0.2% Annual Chance Flood Hazard

 National Wetland Inventory

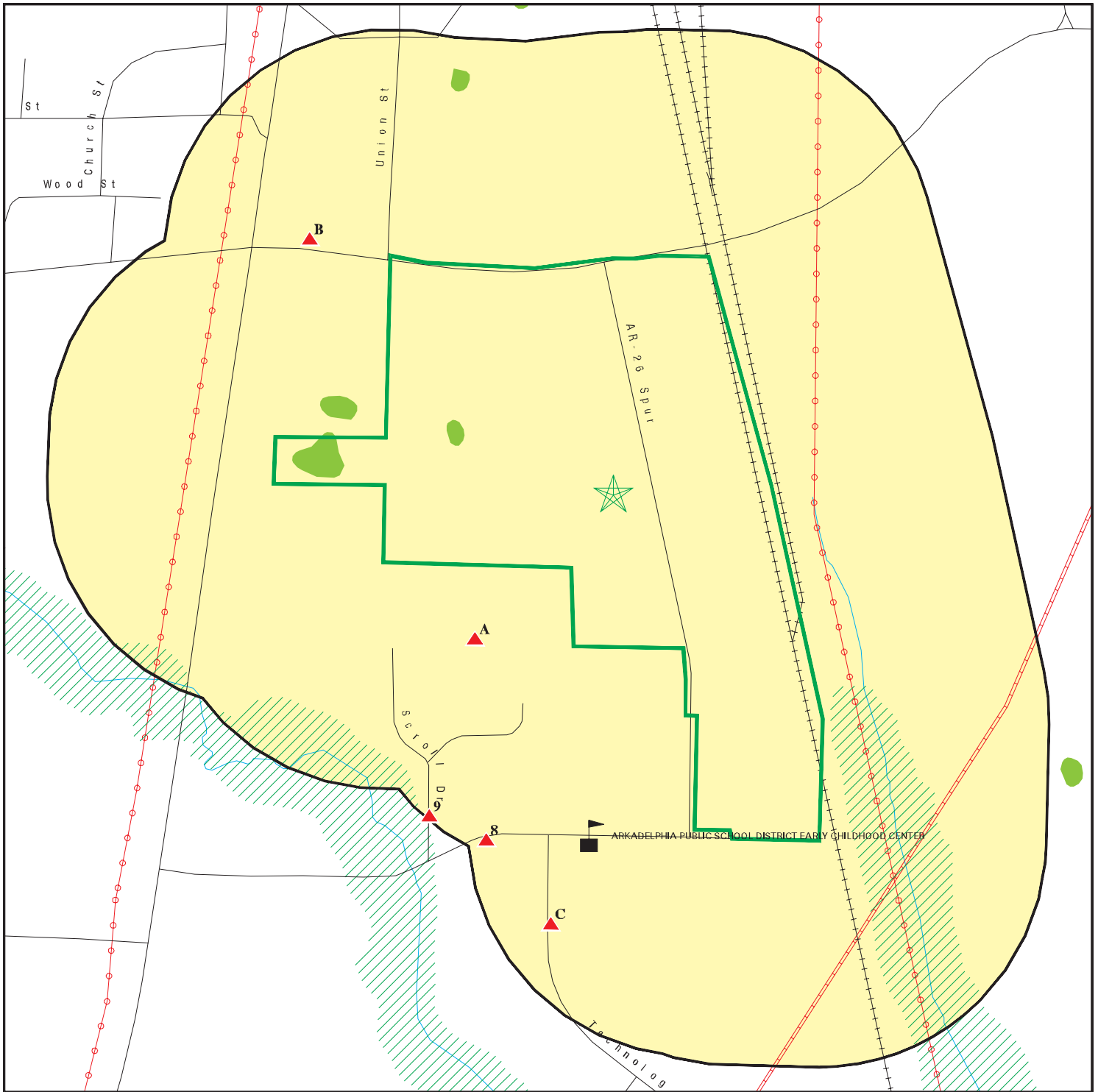
 State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Arkadelphia Site Selection
ADDRESS: Hwy 26
Arkadelphia AR 71923
LAT/LONG: 34.056063 / 93.09098

CLIENT: Terracon
CONTACT: Cole Rodman
INQUIRY #: 7612210.2s
DATE: April 02, 2024 11:57 am

DETAIL MAP - 7612210.2S



 Target Property

 Sites at elevations higher than or equal to the target property

 Sites at elevations lower than the target property

 Manufactured Gas Plants

 Sensitive Receptors

 National Priority List Sites

 Dept. Defense Sites

 Indian Reservations BIA

 Power transmission lines

 Pipelines

 Special Flood Hazard Area (1%)

 0.2% Annual Chance Flood Hazard

 National Wetland Inventory

 State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Arkadelphia Site Selection
ADDRESS: Hwy 26
Arkadelphia AR 71923
LAT/LONG: 34.056063 / 93.09098

CLIENT: Terracon
CONTACT: Cole Rodman
INQUIRY #: 7612210.2s
DATE: April 02, 2024 11:58 am

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Lists of Federal NPL (Superfund) sites</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	1	NR	1
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
RCRA-LQG	0.250		0	1	NR	NR	NR	1
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>Lists of state- and tribal (Superfund) equivalent sites</i>								
SHWS	1.000		0	0	0	0	NR	0
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
SWID	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal leaking storage tanks</i>								
LTANKS	0.500		1	0	0	NR	NR	1

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		1	0	NR	NR	NR	1
AST	0.250		1	0	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
<i>State and tribal institutional control / engineering control registries</i>								
ENG CONTROLS	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal voluntary cleanup sites</i>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS 2	TP		NR	NR	NR	NR	NR	0
<i>Records of Emergency Release Reports</i>								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
SPILLS 80	TP		NR	NR	NR	NR	NR	0
<i>Other Ascertainable Records</i>								
RCRA NonGen / NLR	0.250		1	0	NR	NR	NR	1

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	1	NR	NR	NR	1
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
BIOSOLIDS	TP		NR	NR	NR	NR	NR	0
PFAS	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
AQUEOUS FOAM	0.250		0	0	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
ASBESTOS	TP		NR	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HW GEN	0.250		1	2	NR	NR	NR	3
PERMITS	TP		NR	NR	NR	NR	NR	0
AR Sludge	0.500		0	0	0	NR	NR	0
TIER 2	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
UST FINDER RELEASE	0.500		1	0	0	NR	NR	1
UST FINDER	0.250		1	0	NR	NR	NR	1

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS	TP		NR	NR	NR	NR	NR	0
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0

- Totals --		0	7	4	0	1	0	12
-------------	--	---	---	---	---	---	---	----

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1
SW
< 1/8
0.081 mi.
428 ft.
DANFOSS LLC
1 SCROLL DR
ARCADELPHIA, AR 71923
Site 1 of 2 in cluster A

AIRS
ASBESTOS
HW GEN
PERMITS
S125896750
N/A

Relative:
Higher

Actual:
264 ft.

AIRS:
Name: HOSTESS BRANDS, LLC
Address: 1 SCROLL DRIVE
City,State,Zip: ARCADELPHIA, AR 71923
Afin: 1000523
Afin Dash: 10-00523
Facility E-mail Address: ksandefur@hostessbrands.com chale@hostessbrands.com - copy
AFIN Status Code: A
Mailing Address: 7905 Quivira Road
Status: Active
Mailing City: Lenexa
Facility Type Description: Standard
Facility Type Code: STD
Mailing State: KS
Mailing Zip Code: 66215
Facility Invoice Billing Month: 04
Utm Zone: 15
Company: Hostess Brands, LLC
Latitude: 34.053582
Longitude: -93.093557
Contact Address: 7905 Quivira Road
Contact City: Lenexa
Contact State: KS
Contact Zip: 66215
NAICS Code: 311812
NAICS Description: Commercial Bakeries
Mailing Contact: Kevin Sandefur
Mailing Company: Hostess Brands, LLC
Latitude Degrees: 34
Latitude Minutes: 3
Latitude Seconds: 12.90
Longitude Degrees: -93
Longitude Minutes: 5
Longitude Seconds: 36.81
UTM Northing: 3768101.02
UTM Easting: 491365.64

ASBESTOS:
Address: 1 SCROLL DRIVE
City,State,Zip: ARCADELPHIA, AR 71913
Contractor: ENVIRONMENTAL PROTECTION ASSOCIATES (EPA)
Type: Renovation
Start Date: 03/29/2022
Start Month: M03
Start Year: Y/2022
End Date: 04/06/2022
Key: ASB-NOI15034
Status: Accepted

HW GEN:
Name: DANFOSS LLC
Address: 1 SCROLL DR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANFOSS LLC (Continued)

S125896750

City,State,Zip: ARKADELPHIA, AR 71923
EPAID: ARD980868491
AFIN: 1000102
AFIN Dash: 10-00102
Owner Operator Name: DANFOSS LLC
Type Description: Private
Federal Generator Status: 3
State Generator Status: N
NAICS Code: 333415
NAICS Desc: AIR-CONDITIONING AND WARM AIR HEATING EQUIPMENT AND COMMERCIAL AND INDUSTRIAL REFRIGERATION EQUIPMENT MANUFACTURING
EPAECHO Compliance Link: <http://echo.epa.gov/detailed-facility-report?fid=ARD980868491>

Contact:

EPAID: ARD980868491
Mailing Address: 1 SCROLL DR
Mailing City: ARKADELPHIA
Mailing State: AR
Mailing Zip: 71923
Contact Name: CHUCK B JONES
Contact Telephone: 870-246-0714
Contact Address: 1 SCROLL DR
Contact City: ARKADELPHIA
Contact State: AR
Contact Zip: 71923

PERMITS:

Name: HOSTESS BRANDS, LLC
Address: 1 SCROLL DRIVE
City,State,Zip: ARKADELPHIA, AR 71923
Facility Type Desc: Standard
Facility Status: Active
AFIN: 1000523
AFIN Status Desc: Active
Type Description: STD
Facility Invoice Billing Month: 04
Facility Invoice Phone Number: 8167014713
Facility Invoice Address: Megan Galey
Facility Invoice Address 2: Hostess Brands, LLC
Facility Invoice Address 3: 7905 Quivira Road
Facility Invoice City,St,Zip: Lenexa, KS 66215
Facility Email: ksandefur@hostessbrands.com chale@hostessbrands.com - copy
Mailing Address 1: Kevin Sandefur
Mailing Address 2: Hostess Brands, LLC
Mailing Address 3: 7905 Quivira Road
Primary NAIC Code: 311812
GIS Original Coordinate System: Lat/Long
GIS Original Datum Code: NAD83
GIS Current Datum Code: NAD83
UTM Northing: 3768101.02
UTM Easting: 491365.64
UTM Zone: 15
GIS Date Measured: 05/09/2022
GIS Source Name: ADEQ-Photo Interpolation
GIS Collector Staff Code: Parker, Risa
GIS Certified Measurement: Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANFOSS LLC (Continued)

S125896750

GIS Comment: Imported by jacksonw on 5/9/2022. Source datafile unknown.
Record Created: 2022-04-05 07:34:00
Modified Date: 2022-05-13 13:55:00
Primary NAICS Desc: Commercial Bakeries
Latitude Degree: 34
Latitude Minute: 3
Latitude Second: 12.90
Longitude Degree: -93
Longitude Minute: 5
Longitude Second: 36.81
Latitude Decimal: 34.053582
Longitude Decimal: -93.093557
Permit Number: 2452-A-REG315
Permit Issued Date: 2022-04-11
Permit Media: A
Permit Type: R3
Permit Staff: KC
Permit Status: A
Permit Status Date: 2022-04-11 14:55:18
Permit Fee Code: R3
Permit Inv Comment Prt: N
Permit Inv Single Prt: N
Permit Inv Single Lbl: N
Permit Mail County Code: 10
Permit Mail County Name: Clark
Permit GIS Original Coordinate System: Lat/Long
Permit GIS Original Datum Code: NAD83
Permit GIS Current Datum Code: NAD83
Permit UTM Northing: 3768101.02
Permit UTM Easting: 491365.64
Permit UTM Zone: 15
Permit GIS Date Measured: 2022-05-09 00:00:00
Permit GIS Source Name: ADEQ-Photo Interpolation
Permit GIS Collector Staff Code: Parker, Risa
Permit GIS Certified Measurment: Yes
Permit GIS Comment: Imported by jacksonw on 5/9/2022. Source datafile unknown.
Permit Record Created: 2022-04-05 13:01:07
Permit Media Description: Air
Permit Type: Air Reg 18.315
Permit Status Description: Active
Permit Fee Description: Air Registration
Permit Staff Name: Karen Cerney
Lat/Long (dms): 34 3 12.90 / -93 5 36.81

A2 **DANFOSS LLC**
SW **1 SCROLL DR**
< 1/8 **ARKADELPHIA, AR 71923**
0.081 mi.
428 ft. **Site 2 of 2 in cluster A**

AST **1000316194**
RCRA NonGen / NLR **ARD980868491**
AIRS
PERMITS

Relative: **AST:**
Higher Facility Id: 10001628
AFIN: 1000413
Actual: Date Owner Notice Rec: 06/26/2002
264 ft. Active Site: Yes
Aboveground in Use: Yes
Aboveground: Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANFOSS LLC (Continued)

1000316194

No Bill: Yes
Date Signed: 06/18/2002
Amendments Exist for Facility: Yes
Date Reg Cert. Issued: 07/15/2020
Contact Title: MAINT/FACILITIES MGR
Contact Name: ROBBY TEFTELLER
Contact Phone: 8702460737
Certified Title: GENERAL MGR
Certified Name: RICHARD A. IZOR
Entry Clerk: NFIELD
Entry Date: 11/17/1993
Update Clerk: fields
Update Date: 06/24/2021
Latitude: 34.050896
Longitude: -93.094551

Owner:
Owner ID: 009520
Owner Name: SCROLL TECHNOLOGIES
Owner Address: ONE SCROLL DR/CLARK COUNTY IND.
Owner City,St,Zip: ARKADDELPHIA, AR 71923
Owner County: CLARK
Owner Phone: 8702460700
Owner Type: Private Industry

AST/UST Eligible:
Facility Id: 10001628
Date Eligible: 11/18/1993
Transaction Code: CIOA
Entry Clerk: TERESA
Entry Date: 11/18/1993
Eligibility Description: Certificate issued, original, AST

Tank Info:
Facility ID: 10001628
Tank ID: 1
Tank Status: In Use
Capacity: 6000
Install Date: 06/01/1991
Number of Compartments: 1
Tank Material: Steel
Other Substance Description: REFRIGERATION O
Piping Material: Bare Steel
Internal Corrosion Protection: Unknown
External Corrosion Prot: Painted
REC Create By: NFIELD
REC Create Date: 11/17/1993
REC Modified By: BATEMAN
REC Modified Date: 07/09/2002
Decode for Tstatus: In Use

Facility ID: 10001628
Tank ID: 2
Tank Status: In Use
Capacity: 6000
Install Date: 06/01/1991
Number of Compartments: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANFOSS LLC (Continued)

1000316194

Tank Material: Steel
Other Substance Description: REFRIGERATION O
Piping Material: Bare Steel
Internal Corrosion Protection: Unknown
External Corrosion Prot: Painted
REC Create By: NFIELDS
REC Create Date: 11/17/1993
REC Modified By: BATEMAN
REC Modified Date: 07/09/2002
Decode for Tstatus: In Use

RCRA Listings:

Date Form Received by Agency: 20200922
Handler Name: Danfoss Llc
Handler Address: SCROLL DR
Handler City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD980868491
Contact Name: RICKY D LAMBERT
Contact Address: SCROLL DR
Contact City,State,Zip: ARKADELPHIA, AR 71923
Contact Telephone: 870-246-0700
Contact Email: RICKY.LAMBERT@DANFOSS.COM
Contact Title: EHS COORDINATOR
EPA Region: 06
Land Type: County
Federal Waste Generator Description: Not a generator, verified
State District Owner: Ar
State District: 4
Mailing Address: SCROLL DR
Mailing City,State,Zip: ARKADELPHIA, AR 71923
Owner Name: Danfoss Llc
Owner Type: Private
Operator Name: Danfoss Llc
Operator Type: Private
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No
Federal Universal Waste: No
Active Site State-Reg Handler: ---
Hazardous Secondary Material Indicator: N
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
202 GPRA Corrective Action Baseline: No
Subject to Corrective Action Universe: No
Non-TSDFs Where RCRA CA has Been Imposed Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANFOSS LLC (Continued)

1000316194

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Handler Date of Last Change:	20200922
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years

Year: 2003

[Click Here for Biennial Reporting System Data:](#)

Year: 2001

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D001
Waste Description: Ignitable Waste

Waste Code: D007
Waste Description: Chromium

Waste Code: D008
Waste Description: Lead

Waste Code: D009
Waste Description: Mercury

Waste Code: D039
Waste Description: Tetrachloroethylene

Waste Code: F001
Waste Description: 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.

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SCROLL TECHNOLOGIES
Legal Status:	Private
Date Became Current:	19950501

Owner/Operator Indicator:	Operator
---------------------------	----------

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANFOSS LLC (Continued)

1000316194

Owner/Operator Name: DANFOSS LLC	
Legal Status:	Private
Date Became Current:	20111101
Owner/Operator Indicator:	Owner
Owner/Operator Name: DANFOSS LLC	
Legal Status:	Private
Date Became Current:	20111101
Owner/Operator Address:	1 SCROLL DR
Owner/Operator City,State,Zip:	ARKADELPHIA, AR 71913
Owner/Operator Telephone:	870-246-0700
Owner/Operator Indicator:	Operator
Owner/Operator Name: SCROLL TECHNOLOGIES	
Legal Status:	Private
Owner/Operator Indicator:	Owner
Owner/Operator Name: THE TORRINGTON CO	
Legal Status:	Private
Date Became Current:	19891101
Owner/Operator Address:	UNKNOWN
Owner/Operator City,State,Zip:	UNKNOWN, AR 00000
Owner/Operator Telephone:	000-000-0000
Owner/Operator Indicator:	Owner
Owner/Operator Name: UNITED TECH CARRIER	
Legal Status:	Private
Date Became Current:	19950501
Owner/Operator Address:	ONE SCROLL DR
Owner/Operator City,State,Zip:	ARKADELPHIA, AR 71923
Owner/Operator Telephone:	870-246-0700
Owner/Operator Indicator:	Owner
Owner/Operator Name: THE TORRINGTON CO	
Legal Status:	Private
Date Became Current:	19891101
Owner/Operator Address:	UNKNOWN
Owner/Operator City,State,Zip:	UNKNOWN, AR 00000
Owner/Operator Telephone:	000-000-0000
Owner/Operator Indicator:	PO
Owner/Operator Name: THE TORRINGTON CO	
Legal Status:	Private
Date Became Current:	19891101
Date Ended Current:	19950430
Owner/Operator Address:	UNKNOWN
Owner/Operator City,State,Zip:	UNKNOWN, AR 00000
Owner/Operator Telephone:	000-000-0000
Owner/Operator Indicator:	PO
Owner/Operator Name: UNITED TECH CARRIER	
Legal Status:	Private
Date Became Current:	19950501
Date Ended Current:	20111031
Owner/Operator Address:	ONE SCROLL DR
Owner/Operator City,State,Zip:	ARKADELPHIA, AR 71923
Owner/Operator Telephone:	870-246-0700

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANFOSS LLC (Continued)

1000316194

Owner/Operator Indicator:	Owner
Owner/Operator Name: SCROLL TECHNOLOGIES	
Legal Status:	Private
Date Became Current:	19950501
Owner/Operator Indicator:	Owner
Owner/Operator Name: UNITED TECH CARRIER	
Legal Status:	Private
Date Became Current:	19950501
Owner/Operator Address:	ONE SCROLL DR
Owner/Operator City,State,Zip:	ARKADELPHIA, AR 71923
Owner/Operator Telephone:	870-246-0700
Owner/Operator Indicator:	Owner
Owner/Operator Name: UNITED TECH CARRIER	
Legal Status:	Private
Owner/Operator Address:	ONE SCROLL DR
Owner/Operator City,State,Zip:	ARKADELPHIA, AR 71923
Owner/Operator Telephone:	870-246-0700
Owner/Operator Indicator:	Owner
Owner/Operator Name: THE TORRINGTON CO	
Legal Status:	Private
Date Became Current:	19891101
Owner/Operator Address:	UNKNOWN
Owner/Operator City,State,Zip:	UNKNOWN, AR 00000
Owner/Operator Telephone:	000-000-0000
Owner/Operator Indicator:	Operator
Owner/Operator Name: SCROLL TECHNOLOGIES	
Legal Status:	Private
Date Became Current:	19950501
Owner/Operator Indicator:	PP
Owner/Operator Name: SCROLL TECHNOLOGIES	
Legal Status:	Private
Date Became Current:	19950501
Date Ended Current:	20111031
Owner/Operator Indicator:	Operator
Owner/Operator Name: DANFOSS LLC	
Legal Status:	Private
Date Became Current:	20111101
Owner/Operator Indicator:	Owner
Owner/Operator Name: UNITED TECH CARRIER	
Legal Status:	Private
Date Became Current:	19950501
Owner/Operator Address:	ONE SCROLL DR
Owner/Operator City,State,Zip:	ARKADELPHIA, AR 71923
Owner/Operator Telephone:	870-246-0700
Owner/Operator Indicator:	Operator
Owner/Operator Name: SCROLL TECHNOLOGIES	
Legal Status:	Private
Date Became Current:	19950501

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANFOSS LLC (Continued)

1000316194

Owner/Operator Indicator: Owner
Owner/Operator Name: DANFOSS LLC
Legal Status: Private
Date Became Current: 20111101
Owner/Operator Address: 1 SCROLL DR
Owner/Operator City,State,Zip: ARKADDELPHIA, AR 71913
Owner/Operator Telephone: 870-246-0700

Owner/Operator Indicator: Owner
Owner/Operator Name: UNITED TECH CARRIER
Legal Status: Private

Owner/Operator Indicator: Operator
Owner/Operator Name: JOINT VENTURE
Legal Status: Private
Date Became Current: 19950501

Owner/Operator Indicator: Owner
Owner/Operator Name: THE TORRINGTON CO
Legal Status: Private
Date Became Current: 19891101
Owner/Operator Address: UNKNOWN
Owner/Operator City,State,Zip: UNKNOWN, AR 00000
Owner/Operator Telephone: 000-000-0000

Historic Generators:

Receive Date: 19970222
Handler Name: SCROLL TECHNOLOGIES
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20010226
Handler Name: SCROLL TECHNOLOGIES
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20020222
Handler Name: SCROLL TECHNOLOGIES
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANFOSS LLC (Continued)

1000316194

Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20030203
Handler Name: SCROLL TECHNOLOGIES
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20040322
Handler Name: SCROLL TECHNOLOGIES
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20050131
Handler Name: SCROLL TECHNOLOGIES
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20120405
Handler Name: DANFOSS LLC
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20200922
Handler Name: DANFOSS LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANFOSS LLC (Continued)

1000316194

Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19960228
Handler Name: SCROLL TECHNOLOGIES
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20020222
Handler Name: SCROLL TECHNOLOGIES
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20040322
Handler Name: SCROLL TECHNOLOGIES
Federal Waste Generator Description: Large Quantity Generator
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

List of NAICS Codes and Descriptions:

NAICS Code: 333415
NAICS Description: AIR-CONDITIONING AND WARM AIR HEATING EQUIPMENT AND COMMERCIAL AND INDUSTRIAL REFRIGERATION EQUIPMENT MANUFACTURING

NAICS Code: 333512
NAICS Description: MACHINE TOOL (METAL CUTTING TYPES) MANUFACTURING

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

AIRS:

Name: DANFOSS, LLC
Address: ONE SCROLL DR
City,State,Zip: ARKADELPHIA, AR 71923
Afin: 1000102

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANFOSS LLC (Continued)

1000316194

Afin Dash: 10-00102
Facility Phone Number: 8702460737
AFIN Status Code: A
Mailing Address: ONE SCROLL DRIVE
Status: Active
Mailing City: ARKADELPHIA
Facility Type Description: Standard
Facility Type Code: STD
Mailing State: AR
Mailing Zip Code: 71923-000
Facility Invoice Billing Month: 04
Utm Zone: 15
Primary SIC Code: 3585
Company: DANFOSS, LLC
SIC Description: REFRIGERATION & HEATING EQUIP
Latitude: 34.050304
Longitude: -93.094506
Contact Address: ONE SCROLL DRIVE
Contact City: ARKADELPHIA
Contact State: AR
Contact Zip: 71923-000
NAICS Code: 336390
NAICS Description: Other Motor Vehicle Parts Manufacturing
Mailing Contact: CHUCK JONES
Mailing Company: DANFOSS, LLC
Latitude Degrees: 34
Latitude Minutes: 3
Latitude Seconds: 1.09
Longitude Degrees: -93
Longitude Minutes: 5
Longitude Seconds: 40.22
UTM Northing: 3767737.64
UTM Easting: 491277.72

Name: DANFOSS, LLC
Address: ONE SCROLL DR
City,State,Zip: ARKADELPHIA, AR 71923
Afin: 1000102
Afin Dash: 10-00102
Facility Phone Number: 8702460737
AFIN Status Code: A
Mailing Address: ONE SCROLL DRIVE
Status: Active
Mailing City: ARKADELPHIA
Facility Type Description: Standard
Facility Type Code: STD
Mailing State: AR
Mailing Zip Code: 71923-000
Facility Invoice Billing Month: 04
Utm Zone: 15
Primary SIC Code: 3585
Company: DANFOSS, LLC
SIC Description: REFRIGERATION & HEATING EQUIP
Latitude: 34.050304
Longitude: -93.094506
Contact Address: ONE SCROLL DRIVE
Contact City: ARKADELPHIA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANFOSS LLC (Continued)

1000316194

Contact State: AR
Contact Zip: 71923-000
NAICS Code: 336390
NAICS Description: Other Motor Vehicle Parts Manufacturing
Mailing Contact: CHUCK JONES
Mailing Company: DANFOSS, LLC
Latitude Degrees: 34
Latitude Minutes: 3
Latitude Seconds: 1.09
Longitude Degrees: -93
Longitude Minutes: 5
Longitude Seconds: 40.22
UTM Northing: 3767737.64
UTM Easting: 491277.72

PERMITS:

Name: DANFOSS, LLC
Address: ONE SCROLL DR
City,State,Zip: ARKADELPHIA, AR 71923
Facility Type Desc: Standard
Facility Status: Active
AFIN: 1000102
AFIN Status Desc: Active
Type Description: STD
Facility Invoice Billing Month: 04
Facility Invoice Phone Number: 8702460714
Facility Invoice Address: CHUCK JONES
Facility Invoice Address 2: DANFOSS, LLC
Facility Invoice Address 3: ONE SCROLL DRIVE
Facility Invoice City,St,Zip: ARKADELPHIA, AR 71923-000
Facility Telephone: 8702460737
Mailing Address 1: CHUCK JONES
Mailing Address 2: DANFOSS, LLC
Mailing Address 3: ONE SCROLL DRIVE
Primary SIC Code: 3585
Primary NAIC Code: 336390
GIS Original Coordinate System: Lat/Long
GIS Original Datum Code: NAD83
GIS Current Datum Code: NAD83
UTM Northing: 3767737.64
UTM Easting: 491277.72
UTM Zone: 15
GIS Date Measured: 07/07/2016
GIS Source Name: ADEQ-Photo Interpolation
GIS Collector Staff Code: Parker, Risa
GIS Certified Measurement: Yes
GIS Comment: Imported by MASONK on 7/7/2016. Source datafile unknown.
Modified Date: 2016-07-07 16:21:00
Primary SIC Desc: REFRIGERATION & HEATING EQUIP
Primary NAICS Desc: Other Motor Vehicle Parts Manufacturing
Latitude Degree: 34
Latitude Minute: 3
Latitude Second: 1.09
Longitude Degree: -93
Longitude Minute: 5
Longitude Second: 40.22
Latitude Decimal: 34.050304

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANFOSS LLC (Continued)

1000316194

Longitude Decimal: -93.094506
Permit Number: 1223-A
Permit Issued Date: 1991-11-04
Permit Media: A
Permit Type: A
Permit Status: V
Permit Fee Code: A
Permit Fee Volume: 14.240000
Permit Inventory Comment: AIR TERM LTR 4-24-96
Permit Inv Comment Prt: Y
Permit Inv Single Prt: N
Permit Inv Single Lbl: N
Permit Mail County Code: 10
Permit Mail County Name: Clark
Permit GIS Original Coordinate System: Lat/Long
Permit GIS Original Datum Code: NAD83
Permit GIS Current Datum Code: NAD83
Permit UTM Northing: 3767737.64
Permit UTM Easting: 491277.72
Permit UTM Zone: 15
Permit GIS Date Measured: 2016-07-07 00:00:00
Permit GIS Source Name: ADEQ-Photo Interpolation
Permit GIS Collector Staff Code: Parker, Risa
Permit GIS Certified Measurement: Yes
Permit GIS Comment: Imported by MASONK on 7/7/2016. Source datafile unknown. (Copied from AFIN, 07/08/16)
Permit Media Description: Air
Permit Type: Air Code
Permit Status Description: Voided
Permit Fee Description: Air Code
Lat/Long (dms): 34 3 1.09 / -93 5 40.22

Permit Number: 1223-AR-1
Permit Issued Date: 2016-05-10
Permit Void Date: 2020-09-21
Permit Media: A
Permit Type: MS
Permit Staff: CR
Permit Status: V
Permit Status Date: 2020-09-21 08:20:55
Permit Fee Code: X
Permit Fee Volume: 30.700000
Permit Inventory Comment: AIR TERM LTR 4-24-96
Permit Inv Comment Prt: Y
Permit Inv Single Prt: N
Permit Inv Single Lbl: N
Permit Mail County Code: 10
Permit Mail County Name: Clark
Permit GIS Original Coordinate System: Lat/Long
Permit GIS Original Datum Code: NAD83
Permit GIS Current Datum Code: NAD83
Permit UTM Northing: 3767737.64
Permit UTM Easting: 491277.72
Permit UTM Zone: 15
Permit GIS Date Measured: 2016-07-07 00:00:00
Permit GIS Source Name: ADEQ-Photo Interpolation
Permit GIS Collector Staff Code: Parker, Risa

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANFOSS LLC (Continued)

1000316194

Permit GIS Certified Measurement: Yes
Permit GIS Comment: Imported by MASONK on 7/7/2016. Source datafile unknown.
Permit Record Created: 2015-09-15 14:24:57
Permit Media Description: Air
Permit Type: Minor Source
Permit Status Description: Voided
Permit Fee Description: No Charge
Permit Staff Name: Chris Riley
Lat/Long (dms): 34 3 1.09 / -93 5 40.22

Permit Number: ARR00B641
Permit Issued Date: 1995-07-13
Permit Modified Date: 2019-07-29
Permit Expiration Date: 2024-06-30
Permit Void Date: 2020-09-30
Permit Notice of Intent Date: 2012-04-02
Permit Media: WN
Permit Type: I
Permit Staff: CU
Permit Status: V
Permit Status Date: 2020-09-30 10:49:46
Initial Payment Fee Inventory Number: PDS035448
Permit Fee Code: R1
Permit Fee Volume: .000000
Permit Inventory Comment: Danfoss, LLC
Permit Inv Comment Prt: Y
Permit Inv Single Prt: N
Permit Inv Single Lbl: N
Permit Contact Name: Ricky Lambert
Permit Contact Telephone: 8702460700
Permit Mail Address 1: Karl Lobry
Permit Mail Address 2: Danfoss, LLC
Permit Mail Address 3: One Scroll Drive
Permit Mail County Code: 10
Permit Mail County Name: Clark
Permit Mail City,St,Zip: Arkadelphia, AR 71923
Permit Contact Email Address: ricky.lambert@danfoss.com
Permit GIS Original Coordinate System: Lat/Long
Permit GIS Original Datum Code: NAD83
Permit GIS Current Datum Code: NAD83
Permit UTM Northing: 3768011.95
Permit UTM Easting: 491283.70
Permit UTM Zone: 15
Permit GIS Source Name: Submitted by permittee
Permit GIS Certified Measurement: No
Permit Other Identifier: ARR00A240
Permit Primary SIC Code: 3585
Permit Media Description: Water-NPDES
Permit Type: Industrial
Permit Status Description: Voided
Permit Fee Description: Stormwater: Manufacturing
Permit Staff Name: COLBY UNGERANK
Permit History: Received Renewal 01/15/2014
Lat/Long (dms): 34 3 10.00 / -93 5 40.00

Permit Number: ARD980868491
Permit Media: HE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DANFOSS LLC (Continued)

1000316194

Permit Status: I
Permit Status Date: 2020-09-22 00:00:00
Permit Fee Volume: 4357.000000
Permit Inv Comment Prt: N
Permit Contact Name: RICKY LAMBERT
Permit Contact Telephone: 8702460700
Permit Mail Address 1: DANFOSS LLC
Permit Mail Address 2: 1 SCROLL DR
Permit Mail County Code: 10
Permit Mail County Name: Clark
Permit Mail City,St,Zip: ARKADELPHIA, AR 71923
Permit Contact Email Address: RICKEY.LAMBERT@DANFOSS.COM
Permit GIS Original Coordinate System: Lat/Long
Permit GIS Original Datum Code: NAD83
Permit GIS Current Datum Code: NAD83
Permit UTM Northing: 3767737.64
Permit UTM Easting: 491277.72
Permit UTM Zone: 15
Permit GIS Date Measured: 2016-07-07 00:00:00
Permit GIS Source Name: ADEQ-Photo Interpolation
Permit GIS Collector Staff Code: Parker, Risa
Permit GIS Certified Measurment: Yes
Permit GIS Comment: Imported by MASONK on 7/7/2016. Source datafile unknown. (Copied from
AFIN, 07/08/16)
Permit Media Description: Haz Waste EPAID
Permit Status Description: Inactive
Lat/Long (dms): 34 3 1.09 / -93 5 40.22

Permit Number: ARR00A240
Permit Issued Date: 1992-10-31
Permit Media: WN
Permit Type: I
Permit Status: V
Permit Fee Code: R1
Permit Fee Volume: .000000
Permit Inventory Comment: ARKADELPHIA; STORM TERM LTR 10-28-98; ANOTHER LTR 11-10-98
Permit Inv Comment Prt: Y
Permit Inv Single Prt: N
Permit Inv Single Lbl: N
Permit Mail County Code: 10
Permit Mail County Name: Clark
Permit GIS Certified Measurment: No
Permit Other Identifier: ARR00B641
Permit Media Description: Water-NPDES
Permit Type: Industrial
Permit Status Description: Voided
Permit Fee Description: Stormwater: Manufacturing

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

B3
NW
< 1/8
0.091 mi.
479 ft.
GUM SPRINGS CITCO
140 EAST REYNOLDS ROAD
ARKADELPHIA, AR 71923
Site 1 of 3 in cluster B

UST FINDER **1028160917**
UST FINDER RELEASE **N/A**

Relative:
Higher
Actual:
275 ft.

UST FINDER:
Object ID: 37689
Facility ID: AR10001629
Name: 67 PIT STOP
Address: 140 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
Open USTs: 0
Closed USTs: 0
TOS USTs: 4
Population 1500ft: 42
Private Wells 1500ft: 4
Within 100yr Floodplain: No
Land Use: Non-Developed
Within SPA: No
Within WHPA: No
Facility Status: Open UST(s)
EPA Region: 6
Coordinate Source: State
X Coord: -93.096708
Y Coord: 34.0601560000001
Latitude: 34.060156
Longitude: -93.096708

UST FINDER:
Object ID: 107365
Facility ID: AR10001629
Tank ID: AR10001629_1
Tank Status: Temporarily out of Service
Installation Date: 1993/09/01 15:59:59+00
Tank Capacity: 10152
Substances: Empty Gasoline
Tank Wall Type: Single

Object ID: 107366
Facility ID: AR10001629
Tank ID: AR10001629_2
Tank Status: Temporarily out of Service
Installation Date: 1993/09/01 15:59:59+00
Tank Capacity: 4136
Substances: Empty Gasoline
Tank Wall Type: Single

Object ID: 107367
Facility ID: AR10001629
Tank ID: AR10001629_3
Tank Status: Temporarily out of Service
Installation Date: 1993/09/01 15:59:59+00
Tank Capacity: 4030
Substances: Empty Gasoline
Tank Wall Type: Single

Object ID: 107368
Facility ID: AR10001629
Tank ID: AR10001629_4

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GUM SPRINGS CITCO (Continued)

1028160917

Tank Status: Temporarily out of Service
Installation Date: 1993/09/01 15:59:59+00
Tank Capacity: 6016
Substances: Empty Diesel
Tank Wall Type: Single

UST FINDER RELEASE:

Object ID: 8738
Facility ID: AR10001629
Lust ID: AR100036
Name: GUM SPRINGS CITCO
Address: 140 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
Address Match Type: PointAddress
Reported Date: 2000/02/04 15:59:59+00
Status: No Further Action
Substance: Unknown
Population within 1500ft: 46
Domestic Wells within 1500ft: 4
Land Use: Non-Developed
Within SPA: No
Within WHPA: No
Within 100yr Floodplain: No
EPA Region: 6
Coordinate Source: Geocode
X Coord: -93.09688199999999
Y Coord: 34.06032
Latitude: 34.06032
Longitude: -93.096882

Object ID: 8739
Facility ID: AR10001629
Lust ID: AR100039
Name: GUM SPRINGS CITGO
Address: 140 REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
Address Match Type: PointAddress
Reported Date: 2000/05/25 15:59:59+00
Status: No Further Action
Substance: Unknown
Population within 1500ft: 46
Domestic Wells within 1500ft: 4
Land Use: Non-Developed
Within SPA: No
Within WHPA: No
Within 100yr Floodplain: No
EPA Region: 6
Coordinate Source: Geocode
X Coord: -93.09688199999999
Y Coord: 34.06032
Latitude: 34.06032
Longitude: -93.096882

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B4
NW
< 1/8
0.091 mi.
479 ft.
67 PIT STOP
140 EAST REYNOLDS ROAD
ARKADELPHIA, AR 71923
Site 2 of 3 in cluster B

UST
Financial Assurance
U003549784
N/A

Relative:
Higher
Actual:
275 ft.

UST:
Facility Id: 10001629
ADEQ Facility ID: 10-00117
Active Site: Yes
Below Ground: Yes
Aboveground in Use: UST
Underground in Use: UST
Date Reg Cert Issued: 09/16/2022
Lust Flag: UST
Leak ID Number: 10-0036,10-0039
Date Received: 09/26/2016
Federal Flag: Yes
Contact Name: CHRISTAL WILSON
Contact Title: OWNER
Contact Phone: 870-703-1772
Certified Name: CHRISTAL WILSON
Certified Title: OWNER
Date Signed: 07/21/2016
Amended: Yes
Facility Entry Clerk: LITTLE
Facility Update Date: 09/28/2016
Facility Update Clerk: fields
Latitude: 34.060156
Longitude: -93.096708

Owner:
Owner ID: 012336
Owner Name: WILSON, CHRISTAL
Owner Address: 6341 HWY 51 SOUTH
Owner City,St,Zip: ARKADELPHIA, AR 71923
Owner County: SALINE
Owner Phone: 8707031772
Owner Type: Private Industry

AST/UST Eligible:
Facility Id: 10001629
Date Eligible: 7/10/1996
Transaction Code: CIOU
Entry Clerk: BATEMAN
Entry Date: 7/10/1996
Eligibility Description: Certificate issued, original, UST

Facility Id: 10001629
Date Eligible: 10/20/1997
Transaction Code: CIOU
Entry Clerk: BATEMAN
Entry Date: 10/20/1997
Eligibility Description: Certificate issued, original, UST

Facility Id: 10001629
Date Eligible: 3/30/2000
Transaction Code: CIOU
Entry Clerk: BATEMAN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

67 PIT STOP (Continued)

U003549784

Entry Date: 3/30/2000
Eligibility Description: Certificate issued, original, UST

Facility Id: 10001629
Date Eligible: 9/26/2016
Transaction Code: FAOF
Entry Clerk: fields
Entry Date: 8/25/2017 2:37:34 PM
Eligibility Description: Financial Assurance on file

Tank Info:

Facility ID: 10001629
Record Created By: LITTLE
Record Created Date: 07/12/1994
Record Modified By: fields
Record Modified Date: 9/28/2016 12:52:18 PM
Site Assessment Leak: No

Tank ID: 1
Tank Status: Temporarily Out of Service 09/26/2016

Install Date: 09/01/1993
Tank Contents: Empty, Gasoline
Tank Material: Epoxy
Federal Flag: X
Capacity in Gallons: 10152
Number of Compartments: 1
Decode for Tstatus: Temporarily Out of Use
Release Detection: Manual Gauge, IC Flag, Vapor Monitoring, Ground Water Monitoring, Ground Water Monitoring
Release Detection Install Date: 09/01/1993
Tank External Corrosion Protection: CPS Flag, 1994-09-01 00:00:00
Tank Ext Corrosion Protection Install Date: 09/01/1994
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Pipe Release Detection: Vapor Monitor, Ground Water, Line Leak
Pipe Corrosion Protection: CPS
Tank Spill and Overfill Protection: Basin, Auto Shutoff
Pipe Corrosion Protection: CPS
Corrosion Protection: X
Spill and Overflow: X
Release Detection: Yes

Facility ID: 10001629
Record Created By: LITTLE
Record Created Date: 07/12/1994
Record Modified By: fields
Record Modified Date: 9/28/2016 12:52:27 PM
Site Assessment Leak: No

Tank ID: 2
Tank Status: Temporarily Out of Service 09/26/2016

Install Date: 09/01/1993
Tank Contents: Empty, Gasoline
Tank Material: Epoxy
Federal Flag: X
Capacity in Gallons: 4136
Number of Compartments: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

67 PIT STOP (Continued)

U003549784

Decode for Tstatus:	Temporarily Out of Use
Release Detection:	Manual Gauge, IC Flag, Vapor Monitoring, Ground Water Monitoring, Ground Water Monitoring
Release Detection Install Date:	09/01/1993
Tank External Corrosion Protection:	CPS Flag, 1994-09-01 00:00:00
Tank Ext Corrosion Protection Install Date:	09/01/1994
Pipe Material:	Fiberglass Reinforced Plastic
Pipe Type:	Pressure
Pipe Release Detection:	Vapor Monitor, Ground Water, Line Leak
Pipe Corrosion Protection:	CPS
Tank Spill and Overfill Protection:	Basin, Auto Shutoff
Pipe Corrosion Protection:	CPS
Corrosion Protection:	X
Spill and Overflow:	X
Release Detection:	Yes

Facility ID:	10001629
Record Created By:	LITTLE
Record Created Date:	07/12/1994
Record Modified By:	fields
Record Modified Date:	9/28/2016 12:52:39 PM
Site Assessment Leak:	No

Tank ID:	3
Tank Status:	Temporarily Out of Service 09/26/2016
Install Date:	09/01/1993
Tank Contents:	Empty, Gasoline
Tank Material:	Epoxy
Federal Flag:	X
Capacity in Gallons:	4030
Number of Compartments:	1
Decode for Tstatus:	Temporarily Out of Use
Release Detection:	Manual Gauge, IC Flag, Vapor Monitoring, Ground Water Monitoring, Ground Water Monitoring
Release Detection Install Date:	09/01/1993
Tank External Corrosion Protection:	CPS Flag, 1994-09-01 00:00:00
Tank Ext Corrosion Protection Install Date:	09/01/1994
Pipe Material:	Fiberglass Reinforced Plastic
Pipe Type:	Pressure
Pipe Release Detection:	Vapor Monitor, Ground Water, Line Leak
Pipe Corrosion Protection:	CPS
Tank Spill and Overfill Protection:	Basin, Auto Shutoff
Pipe Corrosion Protection:	CPS
Corrosion Protection:	X
Spill and Overflow:	X
Release Detection:	Yes

Facility ID:	10001629
Record Created By:	LITTLE
Record Created Date:	07/12/1994
Record Modified By:	fields
Record Modified Date:	9/28/2016 12:53:02 PM
Site Assessment Leak:	No

Tank ID:	4
Tank Status:	Temporarily Out of Service 09/26/2016
Install Date:	09/01/1993

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

67 PIT STOP (Continued)

U003549784

Tank Contents: Empty, Diesel
Tank Material: Epoxy
Federal Flag: X
Capacity in Gallons: 6016
Number of Compartments: 1
Decode for Tstatus: Temporarily Out of Use
Release Detection: Manual Gauge, IC Flag, Vapor Monitoring, Ground Water Monitoring, Ground Water Monitoring
Release Detection Install Date: 09/01/1993
Tank External Corrosion Protection: CPS Flag, 1994-09-01 00:00:00
Tank Ext Corrosion Protection Install Date: 09/01/1994
Pipe Material: Fiberglass Reinforced Plastic
Pipe Type: Pressure
Pipe Release Detection: Vapor Monitor, Ground Water, Line Leak
Pipe Corrosion Protection: CPS
Tank Spill and Overfill Protection: Basin, Auto Shutoff
Pipe Corrosion Protection: CPS
Corrosion Protection: X
Spill and Overflow: X
Release Detection: Yes

AR Financial Assurance 3:

Name: 67 PIT STOP
Address: 140 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
Region: 3
Facility Id: 10001629
Eligible Certification: Financial Assurance on file

**B5
NW
< 1/8
0.091 mi.
479 ft.**

**GUM SPRINGS CITGO
140 REYNOLDS ROAD
ARKADELPHIA, AR 71923**

**LTANKS S104533917
N/A**

Site 3 of 3 in cluster B

**Relative:
Higher**

LTANKS:

**Actual:
275 ft.**

Name: GUM SPRINGS CITGO
Address: 140 REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
RST Facility ID: 10001629
Facility Telephone: 8702466073
Owner: ROLLIN & JUDY WILSON
Leak Date: 5/25/2000
Substance Stored: Unknown
Release Status: Confirmed
Release Confirmed: 5/25/2000
Damage Description: Sub Surface Soils/Groundwater
Lust Tank Type: Underground Tank
Lust Discovery: ADEQ Inspection
Notification Date: 5/25/2000 1:50:00 PM
Cleanup Initiated: 6/20/2001
Notification Name: TRICE ELLIS, INSPECTOR
Notification Address: ADEQ, DISTRICT #7
Notification Address2: PO BOX 69
Notification City,St,Zip: HOPE, AR 71802
Notification Telephone: 8707777585

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GUM SPRINGS CITGO (Continued)

S104533917

Notice Number: 100039
Tech Branch: 8/17/2000
AFIN Number: 1000117
ISC Date: 8/25/2000
SAR Date: 6/20/2001
NFA Issued: 2001-06-20 00:00:00
Lust Tank Type 2: Underground Tank
Leak Damage: CONTAMINATED SUB-PUMP MANHOLE, SOILS AND WATER.
Memo: METHOD OF DISCOVERY: COMPLIANCE INSPECTION, FOUND FREE PRODUCT IN SUB-PUMP MANHOLES AND MONITORING WE UNK DENY/CONFIRM: CONFIRM 05/25/00 TE 8/17/00 (James Atchley) Casefile opened with the Technical Branch. Corrective action for this release to be prosecuted under LUST #10-036. 6/20/01 (James Atchley) File closed by our No Further Action letter this date. [lynda 12/28/2005 11:36:11 AM].

Owner: ROLLIN AND JUDY WILSON
Leak Date: 1/30/2000
Substance Stored: Unknown
Release Status: Confirmed
Release Confirmed: 5/25/2000
Damage Description: Sub Surface Soils/Groundwater
Lust Tank Type: Underground Tank
Lust Discovery: UOC Report
Notification Date: 2/4/2000 1:52:00 PM
Cleanup Initiated: 6/20/2001
Notification Name: JUDY WILSON
Notification Address: 1214 CEDAR GROVE ROAD
Notification City,St,Zip: ARKADELPHIA, AR 71923
Notification Telephone: 8702466073
Notice Number: 100036
Tech Branch: 8/17/2000
AFIN Number: 1000117
ISC Date: 8/25/2000
SAR Date: 6/20/2001
NFA Issued: 2001-06-20 00:00:00
Lust Tank Type 2: Underground Tank
Leak Damage: CONTAINED IN SUMP
Memo: METHOD OF DISCOVERY: ARKANSAS TESTING WAS WORKING & OBSERVED LEAK/SPILL; INFORMED THE OWNER CONTRACTOR CALLED TO REPAIR/INVESTIGATE (CRUZEN EQUIPMENT) 8/17/00 (James Atchley) Casefile opened with the Technical Branch. 8/25/00 (James Atchley) Limited Site Assessment according to the current guideline requested. 11/09/00 W. PAES TRUST FUND ELIGIBLE. LETTER DATED 10/31/00. 1/16/01 (James Atchley) LSA reported out. 6/20/01 (James Atchley) Site risked out. Absence of receptors and no source media indicated. File closed by our No Further Action letter. MW decom recommended. 7/31/01 (James Atchley) MW decom reported out.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

	Site	Database(s)	EDR ID Number EPA ID Number
C6 South 1/8-1/4 0.189 mi. 999 ft.	DRUMCO OF ARKANSAS, INC. 142 TECHNOLOGY DRIVE ARCADELPHIA, AR 71923 Site 1 of 2 in cluster C	RCRA-LQG	1001226886 ARR000005959
Relative: Higher Actual: 240 ft.	RCRA Listings: Date Form Received by Agency: 20230228 Handler Name: Drumco Of Arkansas, Inc. Handler Address: TECHNOLOGY DRIVE Handler City,State,Zip: ARCADELPHIA, AR 71923 EPA ID: ARR000005959 Contact Name: J. DAVID RUSSELL Contact Address: TECHNOLOGY DRIVE Contact City,State,Zip: ARCADELPHIA, AR 71923 Contact Telephone: 870-230-8800 x119 Contact Fax: 870-230-8601 Contact Email: DAVID.RUSSELL@GREIF.COM Contact Title: PLANT MANAGER EPA Region: 06 Land Type: Private Federal Waste Generator Description: Large Quantity Generator Biennial Report Cycle: 2022 Active Site Indicator: Handler Activities Mailing Address: TECHNOLOGY DRIVE Mailing City,State,Zip: ARCADELPHIA, AR 71923 Owner Name: Container Life Cycle Management, Llc Owner Type: Private Operator Name: J. David Russell Operator Type: Private Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No Underground Injection Control: No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler: --- Hazardous Secondary Material Indicator: N 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline 202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No Corrective Action Priority Ranking: No NCAPS ranking Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No		

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Handler Date of Last Change:	20230407
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years

Year: 2021

[Click Here for Biennial Reporting System Data:](#)

Year: 2019

[Click Here for Biennial Reporting System Data:](#)

Year: 2017

[Click Here for Biennial Reporting System Data:](#)

Year: 2015

[Click Here for Biennial Reporting System Data:](#)

Year: 2013

[Click Here for Biennial Reporting System Data:](#)

Year: 2011

[Click Here for Biennial Reporting System Data:](#)

Year: 2009

[Click Here for Biennial Reporting System Data:](#)

Year: 2007

[Click Here for Biennial Reporting System Data:](#)

Year: 2005

[Click Here for Biennial Reporting System Data:](#)

Year: 2003

[Click Here for Biennial Reporting System Data:](#)

Year: 2001

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D006
Waste Description:	Cadmium
Waste Code:	D007
Waste Description:	Chromium

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Waste Code:	D008
Waste Description:	Lead
Waste Code:	D009
Waste Description:	Mercury
Waste Code:	D035
Waste Description:	Methyl Ethyl Ketone
Waste Code:	F001
Waste Description:	The Following Spent Halogenated Solvents Used In Degreasing: Tetrachloroethylene, Trichloroethylene, Methylene Chloride, 1,1,1-Trichloroethane, Carbon Tetrachloride And Chlorinated Fluorocarbons; All Spent Solvent Mixtures/Blends Used In Degreasing Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.
Waste Code:	F002
Waste Description:	The Following Spent Halogenated Solvents: Tetrachloroethylene, Methylene Chloride, Trichloroethylene, 1,1,1-Trichloroethane, Chlorobenzene, 1,1,2-Trichloro-1,2,2-Trifluoroethane, Ortho-Dichlorobenzene, Trichlorofluoromethane, And 1,1,2, Trichloroethane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.
Waste Code:	F003
Waste Description:	The Following Spent Nonhalogenated 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 Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.
Waste Code:	F005
Waste Description:	The Following Spent Nonhalogenated 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 Nonhalogenated 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:	U032
Waste Description:	Calcium Chromate (Or) Chromic Acid H2cro4, Calcium Salt
Waste Code:	U080
Waste Description:	Methane, Dichloro- (Or) Methylene Chloride

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Database(s)

EDR ID Number
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DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Waste Code: U188
Waste Description: Phenol

Waste Code: U220
Waste Description: Benzene, Methyl- (Or) Toluene

Waste Code: U239
Waste Description: Benzene, Dimethyl- (I,T) (Or) Xylene (I)

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: DBW ENTERPRISES
Legal Status: Private
Date Became Current: 20081115
Owner/Operator Address: 142 TECHNOLOGY DRIVE
Owner/Operator City,State,Zip: ARKADELPHIA, AR 71923
Owner/Operator Telephone: 800-961-3786

Owner/Operator Indicator: Owner
Owner/Operator Name: CONTAINER LIFE CYCLE MANAGEMENT, LLC
Legal Status: Private
Date Became Current: 20100802
Owner/Operator Address: 1 LOUISE COURT
Owner/Operator City,State,Zip: LUDLOW, KY 41016
Owner/Operator Telephone: 859-261-3694

Owner/Operator Indicator: Owner
Owner/Operator Name: CONTAINER LIFE CYCLE MANAGEMENT, LLC
Legal Status: Private
Date Became Current: 20100802
Owner/Operator Address: 1 LOUISE COURT
Owner/Operator City,State,Zip: LUDLOW, KY 41016
Owner/Operator Telephone: 859-261-3694

Owner/Operator Indicator: Owner
Owner/Operator Name: CONTAINER LIFE CYCLE MANAGEMENT, LLC
Legal Status: Private
Date Became Current: 20100802
Owner/Operator Address: 142 TECHNOLOGY DRIVE
Owner/Operator City,State,Zip: ARKADELPHIA, AR 71923
Owner/Operator Telephone: 870-230-8800
Owner/Operator Email: BWINGARD@DRUMCO.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: GOODRICH AEROSTRUCTURES GROUP
Legal Status: Private
Date Became Current: 19920202

Owner/Operator Indicator: Operator
Owner/Operator Name: D. BARRY WINGARD
Legal Status: Private
Date Became Current: 20091021

Owner/Operator Indicator: Owner
Owner/Operator Name: ROHR INC
Legal Status: Other
Date Became Current: 19910109

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Owner/Operator Indicator:	Operator
Owner/Operator Name:	GOODRICH AEROSTRUCTURES GROUP
Legal Status:	Private
Date Became Current:	19920201
Owner/Operator Indicator:	Owner
Owner/Operator Name:	ROHR, INC
Legal Status:	Private
Date Became Current:	19920201
Owner/Operator Indicator:	Operator
Owner/Operator Name:	D. BARRY WINGARD
Legal Status:	Private
Date Became Current:	20091021
Owner/Operator Address:	142 TECHNOLOGY DR.
Owner/Operator City,State,Zip:	ARCADELPHIA, AR 71923
Owner/Operator Indicator:	Owner
Owner/Operator Name:	ROHR, INC.
Legal Status:	Private
Date Became Current:	19920201
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONTAINER LIFE CYCLE MANAGEMENT, LLC
Legal Status:	Private
Date Became Current:	20100802
Owner/Operator Address:	1 LOUISE COURT
Owner/Operator City,State,Zip:	LUDLOW, KY 41016
Owner/Operator Telephone:	859-261-3694
Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOODRICH CORP.
Legal Status:	Private
Date Became Current:	19920201
Owner/Operator Address:	850 LAGOON DR.
Owner/Operator City,State,Zip:	CHULA VISTA, CA 91910
Owner/Operator Indicator:	Operator
Owner/Operator Name:	D. BARRY WINGARD
Legal Status:	Private
Date Became Current:	20091021
Owner/Operator Address:	142 TECHNOLOGY DR.
Owner/Operator City,State,Zip:	ARCADELPHIA, AR 71923
Owner/Operator Telephone:	870-230-8800
Owner/Operator Email:	BWINGARD@DRUMCO.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	GOODRICH AEROSTRUCTURES GROUP
Legal Status:	Private
Date Became Current:	19920201
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONTAINER LIFE CYCLE MANAGEMENT, LLC
Legal Status:	Private
Date Became Current:	20100802
Owner/Operator Address:	1 LOUISE COURT

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Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Owner/Operator City,State,Zip:	LUDLOW, KY 41016
Owner/Operator Telephone:	859-261-3694
Owner/Operator Indicator:	Operator
Owner/Operator Name: ROHR INC	
Legal Status:	Private
Date Became Current:	19910109
Owner/Operator Indicator:	Operator
Owner/Operator Name: D. BARRY WINGARD	
Legal Status:	Private
Date Became Current:	20091021
Owner/Operator Indicator:	Owner
Owner/Operator Name: CONTAINER LIFE CYCLE MANAGEMENT, LLC	
Legal Status:	Private
Date Became Current:	20100802
Owner/Operator Address:	1 LOUISE COURT
Owner/Operator City,State,Zip:	LUDLOW, KY 41016
Owner/Operator Telephone:	859-261-3694
Owner/Operator Indicator:	Owner
Owner/Operator Name: CONTAINER LIFE CYCLE MANAGEMENT, LLC	
Legal Status:	Private
Date Became Current:	20100802
Owner/Operator Address:	1 LOUISE COURT
Owner/Operator City,State,Zip:	LUDLOW, KY 41016
Owner/Operator Telephone:	859-261-3694
Owner/Operator Indicator:	Owner
Owner/Operator Name: ROHR INC	
Legal Status:	Private
Date Became Current:	19920202
Owner/Operator Address:	850 LAGOOD DR
Owner/Operator City,State,Zip:	CHULA VISTA, CA 91910-2098
Owner/Operator Telephone:	619-691-2471
Owner/Operator Indicator:	Owner
Owner/Operator Name: CONTAINER LIFE CYCLE MANAGEMENT, LLC	
Legal Status:	Private
Date Became Current:	20100802
Owner/Operator Address:	1 LOUISE COURT
Owner/Operator City,State,Zip:	LUDLOW, KY 41016
Owner/Operator Telephone:	859-261-3694
Owner/Operator Indicator:	Owner
Owner/Operator Name: CONTAINER LIFE CYCLE MANAGEMENT, LLC	
Legal Status:	Private
Date Became Current:	20100802
Owner/Operator Address:	1 LOUISE COURT
Owner/Operator City,State,Zip:	LUDLOW, KY 41016
Owner/Operator Telephone:	859-261-3694
Owner/Operator Indicator:	Operator
Owner/Operator Name: D. BARRY WINGARD	
Legal Status:	Private
Date Became Current:	20091021

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Owner/Operator Indicator: Operator
Owner/Operator Name: J. DAVID RUSSELL
Legal Status: Private
Date Became Current: 20091021
Owner/Operator Address: 142 TECHNOLOGY DR.
Owner/Operator City,State,Zip: ARKADDELPHIA, AR 71923
Owner/Operator Telephone: 870-230-8800
Owner/Operator Email: DAVID.RUSSELL@GREIF.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: RHOR INC
Legal Status: Private
Date Became Current: 19920202

Owner/Operator Indicator: Owner
Owner/Operator Name: ROHR INC
Legal Status: Private
Date Became Current: 19920202
Owner/Operator Address: 850 LAGOOD DR
Owner/Operator City,State,Zip: CHULA VISTA, CA 91910-2098
Owner/Operator Telephone: 619-691-2471

Owner/Operator Indicator: Operator
Owner/Operator Name: GOODRICH AEROSTRUCTURES GROUP
Legal Status: Private
Date Became Current: 19920202

Owner/Operator Indicator: Operator
Owner/Operator Name: GOODRICH CORP.
Legal Status: Private
Date Became Current: 19920201
Date Ended Current: 20091013

Owner/Operator Indicator: Owner
Owner/Operator Name: GOODRICH CORP.
Legal Status: Private
Date Became Current: 19920201
Date Ended Current: 20091013
Owner/Operator Address: 850 LAGOON DR.
Owner/Operator City,State,Zip: CHULA VISTA, CA 91910

Owner/Operator Indicator: Owner
Owner/Operator Name: CONTAINER LIFE CYCLE MANAGEMENT, LLC
Legal Status: Private
Date Became Current: 20100802
Owner/Operator Address: 1 LOUISE COURT
Owner/Operator City,State,Zip: LUDLOW, KY 41016
Owner/Operator Telephone: 859-261-3694

Owner/Operator Indicator: Operator
Owner/Operator Name: D. BARRY WINGARD
Legal Status: Private
Date Became Current: 20091021

Owner/Operator Indicator: Operator
Owner/Operator Name: D. BARRY WINGARD

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Legal Status:	Private
Date Became Current:	20091021
Owner/Operator Address:	142 TECHNOLOGY DR.
Owner/Operator City,State,Zip:	ARKADELPHIA, AR 71923
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONTAINER LIFE CYCLE MANAGEMENT, LLC
Legal Status:	Private
Date Became Current:	20100802
Owner/Operator Address:	142 TECHNOLOGY DRIVE
Owner/Operator City,State,Zip:	ARKADELPHIA, AR 71923
Owner/Operator Telephone:	870-230-8800
Owner/Operator Email:	BWINGARD@DRUMCO.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	D. BARRY WINGARD
Legal Status:	Private
Date Became Current:	20091021
Owner/Operator Address:	142 TECHNOLOGY DR.
Owner/Operator City,State,Zip:	ARKADELPHIA, AR 71923
Owner/Operator Indicator:	Owner
Owner/Operator Name:	ROHR, INC.
Legal Status:	Private
Date Became Current:	19920201
Owner/Operator Indicator:	Owner
Owner/Operator Name:	ROHR INC
Legal Status:	Private
Owner/Operator Address:	850 LAGOOD DR
Owner/Operator City,State,Zip:	CHULA VISTA, CA 91910-2098
Owner/Operator Telephone:	619-691-2471
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONTAINER LIFE CYCLE MANAGEMENT, LLC
Legal Status:	Private
Date Became Current:	20100802
Owner/Operator Address:	1 LOUISE COURT
Owner/Operator City,State,Zip:	LUDLOW, KY 41016
Owner/Operator Telephone:	859-261-3694
Owner/Operator Indicator:	Operator
Owner/Operator Name:	D. BARRY WINGARD
Legal Status:	Private
Date Became Current:	20091021
Owner/Operator Indicator:	Operator
Owner/Operator Name:	D. BARRY WINGARD
Legal Status:	Private
Date Became Current:	20091021
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONTAINER LIFE CYCLE MANAGEMENT, LLC
Legal Status:	Private
Date Became Current:	20100802
Owner/Operator Address:	1 LOUISE COURT
Owner/Operator City,State,Zip:	LUDLOW, KY 41016

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Owner/Operator Telephone:	859-261-3694
Owner/Operator Indicator:	Operator
Owner/Operator Name: D. BARRY WINGARD	
Legal Status:	Private
Date Became Current:	20091021
Owner/Operator Address:	142 TECHNOLOGY DR.
Owner/Operator City,State,Zip:	ARKADELPHIA, AR 71923
Owner/Operator Indicator:	Owner
Owner/Operator Name: ROHR INC	
Legal Status:	Private
Date Became Current:	19920202
Owner/Operator Address:	850 LAGOOD DR
Owner/Operator City,State,Zip:	CHULA VISTA, CA 91910-2098
Owner/Operator Telephone:	619-691-2471
Owner/Operator Indicator:	Operator
Owner/Operator Name: D. BARRY WINGARD	
Legal Status:	Private
Date Became Current:	20091021
Owner/Operator Indicator:	Operator
Owner/Operator Name: D. BARRY WINGARD	
Legal Status:	Private
Date Became Current:	20091021
Owner/Operator Indicator:	Operator
Owner/Operator Name: GOODRICH AEROSTRUCTURES GROUP	
Legal Status:	Private
Date Became Current:	19920201
Owner/Operator Indicator:	Operator
Owner/Operator Name: GOODRICH CORP.	
Legal Status:	Private
Date Became Current:	19920201

Historic Generators:

Receive Date:	20100423
Handler Name:	DRUMCO OF ARKANSAS, INC.
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Ar
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No

Receive Date:	20120210
Handler Name:	DRUMCO OF ARKANSAS, INC.
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Ar
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No

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Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20140211
Handler Name: DRUMCO OF ARKANSAS, INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20160217
Handler Name: DRUMCO OF ARKANSAS, INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20180214
Handler Name: DRUMCO OF ARKANSAS, INC.
Federal Waste Generator Description: Large Quantity Generator
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20200218
Handler Name: DRUMCO OF ARKANSAS, INC.
Federal Waste Generator Description: Large Quantity Generator
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20210212
Handler Name: DRUMCO OF ARKANSAS, INC.
Federal Waste Generator Description: Large Quantity Generator
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20220225
Handler Name: DRUMCO OF ARKANSAS, INC.
Federal Waste Generator Description: Large Quantity Generator
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20230228
Handler Name: DRUMCO OF ARKANSAS, INC.
Federal Waste Generator Description: Large Quantity Generator
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20000623
Handler Name: BF GOODRICH AEROSPACE PPS DIV
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20020301
Handler Name: BF GOODRICH AEROSPACE PPS DIV
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20030226
Handler Name: BF GOODRICH AEROSPACE PPS DIV
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No

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Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20040413
Handler Name: GOODRICH AEROSTRUCTURES GROUP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20050216
Handler Name: GOODRICH AEROSTRUCTURES GROUP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20071029
Handler Name: GOODRICH AEROSTRUCTURES GROUP
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20091209
Handler Name: DRUMCO OF ARKANSAS, INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20110221
Handler Name: DRUMCO OF ARKANSAS, INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No

Map ID
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DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Current Record:	No
Receive Date:	20130214
Handler Name:	DRUMCO OF ARKANSAS, INC.
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Ar
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Receive Date:	20150130
Handler Name:	DRUMCO OF ARKANSAS, INC.
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Ar
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Receive Date:	20170119
Handler Name:	DRUMCO OF ARKANSAS, INC.
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Ar
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Receive Date:	20190206
Handler Name:	DRUMCO OF ARKANSAS, INC.
Federal Waste Generator Description:	Large Quantity Generator
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No
Receive Date:	20001107
Handler Name:	BF GOODRICH AEROSPACE PPSD
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Ar
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No

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DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Receive Date: 20020228
Handler Name: GOODRICH AEROSPACE PPSD
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20040401
Handler Name: GOODRICH AEROSTRUCTURES GROUP
Federal Waste Generator Description: Large Quantity Generator
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20060224
Handler Name: GOODRICH AEROSTRUCTURES GROUP
Federal Waste Generator Description: Small Quantity Generator
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20080407
Handler Name: GOODRICH AEROSTRUCTURES GROUP
Federal Waste Generator Description: Not a generator, verified
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

List of NAICS Codes and Descriptions:

NAICS Code: 33641
NAICS Description: AEROSPACE PRODUCT AND PARTS MANUFACTURING

NAICS Code: 336411
NAICS Description: AIRCRAFT MANUFACTURING

NAICS Code: 336413
NAICS Description: OTHER AIRCRAFT PARTS AND AUXILIARY EQUIPMENT MANUFACTURING

NAICS Code: 42181
NAICS Description: CONSTRUCTION AND MINING (EXCEPT OIL WELL) MACHINERY AND EQUIPMENT
WHOLESALE

NAICS Code: 42184

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DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

NAICS Description:	INDUSTRIAL SUPPLIES WHOLESALERS
NAICS Code:	81131
NAICS Description:	COMMERCIAL AND INDUSTRIAL MACHINERY AND EQUIPMENT (EXCEPT AUTOMOTIVE AND ELECTRONIC) REPAIR AND MAINTENANCE
NAICS Code:	811310
NAICS Description:	COMMERCIAL AND INDUSTRIAL MACHINERY AND EQUIPMENT (EXCEPT AUTOMOTIVE AND ELECTRONIC) REPAIR AND MAINTENANCE

Has the Facility Received Notices of Violations:

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Container Use and Management
Date Violation was Determined:	20130719
Actual Return to Compliance Date:	20130821
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	20130824
Enforcement Identifier:	001
Date of Enforcement Action:	20130719
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Disposition Status Date:	20130821
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	ARJAB
Enforcement Responsible Sub-Organization:	HW

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20171115
Actual Return to Compliance Date:	20180129
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	20180119
Enforcement Identifier:	001
Date of Enforcement Action:	20171115
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Disposition Status Date:	20180129
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	ARJCS
Enforcement Responsible Sub-Organization:	HW

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Preparedness and Prevention
Date Violation was Determined:	20100713
Actual Return to Compliance Date:	20100816
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	20100816

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DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Enforcement Identifier: 001
Date of Enforcement Action: 20100713
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20100816
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20100713
Actual Return to Compliance Date: 20100816
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20100816
Enforcement Identifier: 001
Date of Enforcement Action: 20100713
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20100816
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20100713
Actual Return to Compliance Date: 20100816
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20100816
Enforcement Identifier: 001
Date of Enforcement Action: 20100713
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20100816
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Large Quantity Handlers
Date Violation was Determined: 20171115
Actual Return to Compliance Date: 20171208
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20171218

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DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Enforcement Identifier: 001
Date of Enforcement Action: 20171115
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20180129
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARJCS
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20130719
Actual Return to Compliance Date: 20130821
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20130824
Enforcement Identifier: 001
Date of Enforcement Action: 20130719
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20130821
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20100713
Actual Return to Compliance Date: 20100816
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20100816
Enforcement Identifier: 001
Date of Enforcement Action: 20100713
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20100816
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20000627
Actual Return to Compliance Date: 20000717
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20000730

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DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Enforcement Identifier:	000
Date of Enforcement Action:	20000627
Enforcement Responsible Agency:	State
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	ARLGB
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20100713
Actual Return to Compliance Date:	20100816
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	20100816
Enforcement Identifier:	001
Date of Enforcement Action:	20100713
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Disposition Status Date:	20100816
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Container Use and Management
Date Violation was Determined:	20100713
Actual Return to Compliance Date:	20100816
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	20100816
Enforcement Identifier:	001
Date of Enforcement Action:	20100713
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Disposition Status Date:	20100816
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20100713
Actual Return to Compliance Date:	20100816
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	20100816
Enforcement Identifier:	001
Date of Enforcement Action:	20100713

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DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20100816
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Used Oil - Generators
Date Violation was Determined: 20100713
Actual Return to Compliance Date: 20100816
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20100816
Enforcement Identifier: 001
Date of Enforcement Action: 20100713
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20100816
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20100713
Actual Return to Compliance Date: 20100816
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20100816
Enforcement Identifier: 001
Date of Enforcement Action: 20100713
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20100816
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20171115
Actual Return to Compliance Date: 20171208
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20171218
Enforcement Identifier: 001
Date of Enforcement Action: 20171115

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DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20180129
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARJCS
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20171115
Actual Return to Compliance Date: 20171208
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20171218
Enforcement Identifier: 001
Date of Enforcement Action: 20171115
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20180129
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARJCS
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Used Oil - Generators
Date Violation was Determined: 20130719
Actual Return to Compliance Date: 20130821
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20130824
Enforcement Identifier: 001
Date of Enforcement Action: 20130719
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20130821
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 20130719
Actual Return to Compliance Date: 20130821
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20130824
Enforcement Identifier: 001
Date of Enforcement Action: 20130719

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DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20130821
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 20171115
Actual Return to Compliance Date: 20180129
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20180119
Enforcement Identifier: 001
Date of Enforcement Action: 20171115
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20180129
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARJCS
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Contingency Plan and Emergency Procedures
Date Violation was Determined: 20000627
Actual Return to Compliance Date: 20000717
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20000730
Enforcement Identifier: 000
Date of Enforcement Action: 20000627
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARLGB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20171115
Actual Return to Compliance Date: 20171208
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20171218
Enforcement Identifier: 001
Date of Enforcement Action: 20171115
Enforcement Responsible Agency: State
Corrective Action Component: No

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DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Disposition Status Date: 20180129
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARJCS
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 20130719
Actual Return to Compliance Date: 20130821
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20130824
Enforcement Identifier: 001
Date of Enforcement Action: 20130719
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20130821
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20100713
Actual Return to Compliance Date: 20100816
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20100816
Enforcement Identifier: 001
Date of Enforcement Action: 20100713
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20100816
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20000627
Actual Return to Compliance Date: 20000717
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20000730
Enforcement Identifier: 000
Date of Enforcement Action: 20000627
Enforcement Responsible Agency: State
Enforcement Attorney: AR

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DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Corrective Action Component: No
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARLGB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20130719
Actual Return to Compliance Date: 20130821
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20130824
Enforcement Identifier: 001
Date of Enforcement Action: 20130719
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20130821
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined: 20100713
Actual Return to Compliance Date: 20100816
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20100816
Enforcement Identifier: 001
Date of Enforcement Action: 20100713
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20100816
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Evaluation Action Summary:
Evaluation Date: 20130624
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: ARJAB
Evaluation Responsible Sub-Organization: HW
Actual Return to Compliance Date: 20130821
Scheduled Compliance Date: 20130824

Evaluation Date: 20171101
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION

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DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Evaluation Responsible Person Identifier:	ARJCS
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20180129
Scheduled Compliance Date:	20180119
Evaluation Date:	20100506
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20100816
Scheduled Compliance Date:	20100816
Evaluation Date:	20100506
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20100816
Scheduled Compliance Date:	20100816
Evaluation Date:	20100506
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20100816
Scheduled Compliance Date:	20100816
Evaluation Date:	20171101
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARJCS
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20171208
Scheduled Compliance Date:	20171218
Evaluation Date:	20130624
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARJAB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20130821
Scheduled Compliance Date:	20130824
Evaluation Date:	20100506
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20100816

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DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Scheduled Compliance Date:	20100816
Evaluation Date:	20000622
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARLGB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000717
Scheduled Compliance Date:	20000730
Evaluation Date:	20100506
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20100816
Scheduled Compliance Date:	20100816
Evaluation Date:	20100506
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20100816
Scheduled Compliance Date:	20100816
Evaluation Date:	20100506
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20100816
Scheduled Compliance Date:	20100816
Evaluation Date:	20100506
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20100816
Scheduled Compliance Date:	20100816
Evaluation Date:	20171101

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARJCS
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20171208
Scheduled Compliance Date:	20171218
Evaluation Date:	20171101
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARJCS
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20171208
Scheduled Compliance Date:	20171218
Evaluation Date:	20130624
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARJAB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20130821
Scheduled Compliance Date:	20130824
Evaluation Date:	20130624
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARJAB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20130821
Scheduled Compliance Date:	20130824
Evaluation Date:	20171101
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARJCS
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20180129
Scheduled Compliance Date:	20180119
Evaluation Date:	20000622
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARLGB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000717
Scheduled Compliance Date:	20000730
Evaluation Date:	20171101
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

1001226886

Evaluation Responsible Person Identifier:	ARJCS
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20171208
Scheduled Compliance Date:	20171218
Evaluation Date:	20130624
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARJAB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20130821
Scheduled Compliance Date:	20130824
Evaluation Date:	20100506
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20100816
Scheduled Compliance Date:	20100816
Evaluation Date:	20000622
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARLGB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000717
Scheduled Compliance Date:	20000730
Evaluation Date:	20130624
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARJAB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20130821
Scheduled Compliance Date:	20130824
Evaluation Date:	20100506
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20100816
Scheduled Compliance Date:	20100816

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C7
South
1/8-1/4
0.189 mi.
999 ft.

DRUMCO OF ARKANSAS, INC.
142 TECHNOLOGY DRIVE
ARCADELPHIA, AR 71923

Site 2 of 2 in cluster C

AIRS
ENF
HW GEN
PERMITS

S114547617
N/A

Relative:
Higher

Actual:
240 ft.

AIRS:

Name: DRUMCO OF ARKANSAS, INC.
Alternate Name: CONTAINER LIFE CYCLE MGT., LLC
Address: 142 TECHNOLOGY DR
City,State,Zip: ARCADELPHIA, AR 71923
Afin: 1000104
Afin Dash: 10-00104
Facility Fax Number: 8702308601
AFIN Status Code: A
Mailing Address: 142 TECHNOLOGY DR
Status: Active
Mailing City: ARCADELPHIA
Facility Type Description: Standard
Facility Type Code: STD
Mailing State: AR
Mailing Zip Code: 71923-000
Facility Invoice Billing Month: 03
Utm Zone: 15
Primary SIC Code: 3492
Company: CONTAINER LIFE CYCLE MGT., LLC
SIC Description: FLUID POWER VALVES AND HOSE FI
Latitude: 34.046970
Longitude: -93.089123
Contact Address: 142 TECHNOLOGY DR
Contact City: ARCADELPHIA
Contact State: AR
Contact Zip: 71923-000
NAICS Code: 332912
NAICS Description: Fluid Power Valve and Hose Fitting Manufactur
Mailing Contact: D. BARRY WINGARD
NAICS Code 2: 811310
Mailing Company: CONTAINER LIFE CYCLE MGT., LLC
Naics Description 2: Commercial and Industrial Machinery and Equip
Latitude Degrees: 34
Latitude Minutes: 2
Latitude Seconds: 49.09
Longitude Degrees: -93
Longitude Minutes: 5
Longitude Seconds: 20.84
UTM Northing: 3767367.57
UTM Easting: 491774.25

Name: DRUMCO OF ARKANSAS, INC.
Alternate Name: CONTAINER LIFE CYCLE MGT., LLC
Address: 142 TECHNOLOGY DR
City,State,Zip: ARCADELPHIA, AR 71923
Afin: 1000104
Afin Dash: 10-00104
Facility Fax Number: 8702308601
AFIN Status Code: A
Mailing Address: 142 TECHNOLOGY DR
Status: Active
Mailing City: ARCADELPHIA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

S114547617

Facility Type Description: Standard
Facility Type Code: STD
Mailing State: AR
Mailing Zip Code: 71923-000
Facility Invoice Billing Month: 03
Utm Zone: 15
Primary SIC Code: 3492
Company: CONTAINER LIFE CYCLE MGT., LLC
SIC Description: FLUID POWER VALVES AND HOSE FI
Latitude: 34.046970
Longitude: -93.089123
Contact Address: 142 TECHNOLOGY DR
Contact City: ARKADELPHIA
Contact State: AR
Contact Zip: 71923-000
NAICS Code: 332912
NAICS Description: Fluid Power Valve and Hose Fitting Manufactur
Mailing Contact: D. BARRY WINGARD
NAICS Code 2: 811310
Mailing Company: CONTAINER LIFE CYCLE MGT., LLC
Naics Description 2: Commercial and Industrial Machinery and Equip
Latitude Degrees: 34
Latitude Minutes: 2
Latitude Seconds: 49.09
Longitude Degrees: -93
Longitude Minutes: 5
Longitude Seconds: 20.84
UTM Northing: 3767367.57
UTM Easting: 491774.25

Name: DRUMCO OF ARKANSAS, INC.
Alternate Name: CONTAINER LIFE CYCLE MGT., LLC
Address: 142 TECHNOLOGY DR
City,State,Zip: ARKADELPHIA, AR 71923
Afin: 1000104
Afin Dash: 10-00104
Facility Fax Number: 8702308601
AFIN Status Code: A
Mailing Address: 142 TECHNOLOGY DR
Status: Active
Mailing City: ARKADELPHIA
Facility Type Description: Standard
Facility Type Code: STD
Mailing State: AR
Mailing Zip Code: 71923-000
Facility Invoice Billing Month: 03
Utm Zone: 15
Primary SIC Code: 3492
Company: CONTAINER LIFE CYCLE MGT., LLC
SIC Description: FLUID POWER VALVES AND HOSE FI
Latitude: 34.046970
Longitude: -93.089123
Contact Address: 142 TECHNOLOGY DR
Contact City: ARKADELPHIA
Contact State: AR
Contact Zip: 71923-000
NAICS Code: 332912

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

S114547617

NAICS Description: Fluid Power Valve and Hose Fitting Manufactur
Mailing Contact: D. BARRY WINGARD
NAICS Code 2: 811310
Mailing Company: CONTAINER LIFE CYCLE MGT., LLC
Naics Description 2: Commercial and Industrial Machinery and Equip
Latitude Degrees: 34
Latitude Minutes: 2
Latitude Seconds: 49.09
Longitude Degrees: -93
Longitude Minutes: 5
Longitude Seconds: 20.84
UTM Northing: 3767367.57
UTM Easting: 491774.25

Name: DRUMCO OF ARKANSAS, INC.
Alternate Name: CONTAINER LIFE CYCLE MGT., LLC
Address: 142 TECHNOLOGY DR
City,State,Zip: ARKADELPHIA, AR 71923
Afin: 1000104
Afin Dash: 10-00104
Facility Fax Number: 8702308601
AFIN Status Code: A
Mailing Address: 142 TECHNOLOGY DR
Status: Active
Mailing City: ARKADELPHIA
Facility Type Description: Standard
Facility Type Code: STD
Mailing State: AR
Mailing Zip Code: 71923-000
Facility Invoice Billing Month: 03
Utm Zone: 15
Primary SIC Code: 3492

Company: CONTAINER LIFE CYCLE MGT., LLC
SIC Description: FLUID POWER VALVES AND HOSE FI
Latitude: 34.046970
Longitude: -93.089123
Contact Address: 142 TECHNOLOGY DR
Contact City: ARKADELPHIA
Contact State: AR
Contact Zip: 71923-000
NAICS Code: 332912
NAICS Description: Fluid Power Valve and Hose Fitting Manufactur
Mailing Contact: D. BARRY WINGARD
NAICS Code 2: 811310
Mailing Company: CONTAINER LIFE CYCLE MGT., LLC
Naics Description 2: Commercial and Industrial Machinery and Equip
Latitude Degrees: 34
Latitude Minutes: 2
Latitude Seconds: 49.09
Longitude Degrees: -93
Longitude Minutes: 5
Longitude Seconds: 20.84
UTM Northing: 3767367.57
UTM Easting: 491774.25

Name: DRUMCO OF ARKANSAS, INC.
Alternate Name: CONTAINER LIFE CYCLE MGT., LLC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

S114547617

Address: 142 TECHNOLOGY DR
City,State,Zip: ARKADELPHIA, AR 71923
Afin: 1000104
Afin Dash: 10-00104
Facility Fax Number: 8702308601
AFIN Status Code: A
Mailing Address: 142 TECHNOLOGY DR
Status: Active
Mailing City: ARKADELPHIA
Facility Type Description: Standard
Facility Type Code: STD
Mailing State: AR
Mailing Zip Code: 71923-000
Facility Invoice Billing Month: 03
Utm Zone: 15
Primary SIC Code: 3492
Company: CONTAINER LIFE CYCLE MGT., LLC
SIC Description: FLUID POWER VALVES AND HOSE FI
Latitude: 34.046970
Longitude: -93.089123
Contact Address: 142 TECHNOLOGY DR
Contact City: ARKADELPHIA
Contact State: AR
Contact Zip: 71923-000
NAICS Code: 332912
NAICS Description: Fluid Power Valve and Hose Fitting Manufactur
Mailing Contact: D. BARRY WINGARD
NAICS Code 2: 811310
Mailing Company: CONTAINER LIFE CYCLE MGT., LLC
Naics Description 2: Commercial and Industrial Machinery and Equip
Latitude Degrees: 34
Latitude Minutes: 2
Latitude Seconds: 49.09
Longitude Degrees: -93
Longitude Minutes: 5
Longitude Seconds: 20.84
UTM Northing: 3767367.57
UTM Easting: 491774.25

Name: DRUMCO OF ARKANSAS, INC.
Alternate Name: CONTAINER LIFE CYCLE MGT., LLC
Address: 142 TECHNOLOGY DR
City,State,Zip: ARKADELPHIA, AR 71923
Afin: 1000104
Afin Dash: 10-00104
Facility Fax Number: 8702308601
AFIN Status Code: A
Mailing Address: 142 TECHNOLOGY DR
Status: Active
Mailing City: ARKADELPHIA
Facility Type Description: Standard
Facility Type Code: STD
Mailing State: AR
Mailing Zip Code: 71923-000
Facility Invoice Billing Month: 03
Utm Zone: 15
Primary SIC Code: 3492

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

S114547617

Company: CONTAINER LIFE CYCLE MGT., LLC
SIC Description: FLUID POWER VALVES AND HOSE FI
Latitude: 34.046970
Longitude: -93.089123
Contact Address: 142 TECHNOLOGY DR
Contact City: ARKADELPHIA
Contact State: AR
Contact Zip: 71923-000
NAICS Code: 332912
NAICS Description: Fluid Power Valve and Hose Fitting Manufactur
Mailing Contact: D. BARRY WINGARD
NAICS Code 2: 811310
Mailing Company: CONTAINER LIFE CYCLE MGT., LLC
Naics Description 2: Commercial and Industrial Machinery and Equip
Latitude Degrees: 34
Latitude Minutes: 2
Latitude Seconds: 49.09
Longitude Degrees: -93
Longitude Minutes: 5
Longitude Seconds: 20.84
UTM Northing: 3767367.57
UTM Easting: 491774.25

ENFORCEMENT:

Name: DRUMCO OF ARKANSAS, INC.
Address: 142 TECHNOLOGY DR
City,State,Zip: ARKADELPHIA, AR 71923
Afin or Facility ID: 1000104
Afindash: 10-00104
Type: CAO
Media: Air
CAO Executed Date: 11/03/2015
Case Type Description: Consent Administrative Order
Media Description: AIR
Site ID: 8061
Case Title: Container Life Cycle Management LLC
Case Contact First Name: Wingard
Case Contact Last Name: Container Life Cycle Managemen
Case Company Name: Barry
Case Contact Address One: 142 Technology Drive
Case Contact City: Arkadelphia
Case Contact State: AR
Case Contact Zip: 71923
Violation Comments: Specific Condtion 10-Respondent exceeded the maximum allowable weight content for Formaldehyde during the recording period of August 2013 through July 2014.;Specific Condtion 13-Respondent failed to maintain monthly records of the Xylene content contained in the HAPS Free Dip Gray (43-31477D) during the recording period of August 2013 through July 2014.

Name: DRUMCO OF ARKANSAS, INC.
Address: 142 TECHNOLOGY DR
City,State,Zip: ARKADELPHIA, AR 71923
Afin or Facility ID: 1000104
Afindash: 10-00104
Type: CAO
Media: Air

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

S114547617

CAO Executed Date: 11/17/2016
Case Type Description: Consent Administrative Order
Media Description: AIR
Site ID: 8366
Case Title: Container Life Cycle Management LLC
Case Contact First Name: Wingard
Case Contact Last Name: Container Life Cycle Mgt. LLC
Case Company Name: Barry
Case Contact Address One: 142 Technology Drive
Case Contact City: Arkadelphia
Case Contact State: AR
Case Contact Zip: 71923
Violation Comments: Specific Condition 1: Respondent exceeded the Permit's PM10 and VOC emission rate limits during emissions testing of the Drum Furnace (hereinafter "SN-01") that was conducted on December 18, 2015.

HW GEN:

Name: DRUMCO OF ARKANSAS, INC.
Address: 142 TECHNOLOGY DRIVE
City,State,Zip: ARKADELPHIA, AR 71923
EPAID: ARR000005959
AFIN: 1000104
AFIN Dash: 10-00104
Owner Operator Name: CONTAINER LIFE CYCLE MANAGEMENT, LLC
Type Description: Private
Federal Generator Status: 1
State Generator Status: N
NAICS Code: 81131
NAICS Desc: COMMERCIAL AND INDUSTRIAL MACHINERY AND EQUIPMENT (EXCEPT AUTOMOTIVE AND ELECTRONIC) REPAIR AND MAINTENANCE
CME: T
EPAECHO Compliance Link: <http://echo.epa.gov/detailed-facility-report?fid=ARR000005959>

Contact:

EPAID: ARR000005959
Mailing Address: 142 TECHNOLOGY DRIVE
Mailing City: ARKADELPHIA
Mailing State: AR
Mailing Zip: 71923
Contact Name: D. BARRY WINGARD
Contact Telephone: 870-230-8800 107
Contact Address: 142 TECHNOLOGY DRIVE
Contact City: ARKADELPHIA
Contact State: AR
Contact Zip: 71923

PERMITS:

Name: DRUMCO OF ARKANSAS, INC.
Address: 142 TECHNOLOGY DR
City,State,Zip: ARKADELPHIA, AR 71923
Facility Type Desc: Standard
Alternate Facility Name: CONTAINER LIFE CYCLE MGT., LLC
Facility Status: Active
AFIN: 1000104
AFIN Status Desc: Active
Type Description: STD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

S114547617

Facility Invoice Billing Month: 03
Facility Invoice Phone Number: 8702308800
Facility Invoice Address: D. BARRY WINGARD
Facility Invoice Address 2: CONTAINER LIFE CYCLE MGT., LLC
Facility Invoice Address 3: 142 TECHNOLOGY DR
Facility Invoice City,St,Zip: ARKADELPHIA, AR 71923-000
Facility Fax: 8702308601
Mailing Address 1: D. BARRY WINGARD
Mailing Address 2: CONTAINER LIFE CYCLE MGT., LLC
Mailing Address 3: 142 TECHNOLOGY DR
Primary SIC Code: 3492
Primary NAIC Code: 332912
Secondary NAIC Code: 811310
GIS Original Coordinate System: Lat/Long
GIS Original Datum Code: NAD83
GIS Current Datum Code: NAD83
UTM Northing: 3767367.57
UTM Easting: 491774.25
UTM Zone: 15
GIS Date Measured: 01/19/2006
GIS Source Name: ADEQ-GPS (postprocessed)
GIS Collector Staff Code: Boyd, Martin
GIS Certified Measurement: No
GPS Receiver Type Name: GeoXM
GPS Receiver Channels: 8
GIS Base Station Name: University of Arkansas, Little Rock, AR
GIS Min Point Positions: 11
GIS Pdrop Mask: 3
GIS Snr Mask: 6
GIS Horizontal Accuracy: 1.1
GIS Comment: ARR000005959; Imported by puckett on 1/20/2006 (MB011908C.cor).
Modified Date: 2016-03-21 09:18:00
Primary SIC Desc: FLUID POWER VALVES AND HOSE FI
Primary NAICS Desc: Fluid Power Valve and Hose Fitting Manufactur
Secondary NAICS Desc: Commercial and Industrial Machinery and Equip
Latitude Degree: 34
Latitude Minute: 2
Latitude Second: 49.09
Longitude Degree: -93
Longitude Minute: 5
Longitude Second: 20.84
Latitude Decimal: 34.046970
Longitude Decimal: -93.089123
Permit Number: 1873-A
Permit Media: A
Permit Type: MS
Permit Staff: KL
Permit Status: N
Permit Status Date: 2002-10-15 00:00:00
Permit Fee Volume: .000000
Permit Inv Comment Prt: N
Permit Inv Single Prt: N
Permit Inv Single Lbl: N
Permit Mail County Code: 10
Permit Mail County Name: Clark
Permit GIS Original Coordinate System: Lat/Long
Permit GIS Original Datum Code: NAD83

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

S114547617

Permit GIS Current Datum Code: NAD83
Permit UTM Northing: 3767367.57
Permit UTM Easting: 491774.25
Permit UTM Zone: 15
Permit GIS Date Measured: 2006-01-19 00:00:00
Permit GIS Source Name: ADEQ-GPS (postprocessed)
Permit GIS Collector Staff Code: Boyd, Martin
Permit GIS Certified Measurement: No
Permit GPS Receiver Type Name: GeoXM
Permit GPS Receiver Channels: 8
Permit GIS Base Station Name: University of Arkansas, Little Rock, AR
Permit GIS Min Point Positions: 11
Permit GIS PDOP Mask: 3
Permit GIS SNR Mask: 6
Permit GIS Horizontal Accuracy: 1.1
Permit GIS Comment: ARR000005959; Imported by puckett on 1/20/2006 (MB011908C.cor).
(Copied from AFIN, 04/02/06)
Permit GIS Huc: 08040103
Permit GIS Planning Segment: 2G
Permit GIS Ark Sen Dist: 26
Permit GIS Ark Rep Dist: 020
Permit Record Created: 2002-03-18 00:00:00
Permit Media Description: Air
Permit Type: Minor Source
Permit Status Description: Not issued
Permit Staff Name: Kim Lindsey
Lat/Long (dms): 34 2 49.09 / -93 5 20.84

Permit Number: ARR000005959
Permit Media: HE
Permit Status: A
Permit Status Date: 2011-06-22 00:00:00
Permit Fee Code: HS
Permit Fee Volume: 712673.000000
Permit Inv Comment Prt: N
Permit Contact Name: J. DAVID RUSSELL
Permit Contact Telephone: 8702308800
Permit Mail Address 1: DRUMCO OF ARKANSAS, INC.
Permit Mail Address 2: 142 TECHNOLOGY DRIVE
Permit Mail County Code: 10
Permit Mail County Name: Clark
Permit Mail City,St,Zip: ARKADELPHIA, AR 71923
Permit Contact Fax Number: 8702308601
Permit Contact Email Address: DAVID.RUSSELL@GREIF.COM
Permit GIS Original Coordinate System: Lat/Long
Permit GIS Original Datum Code: NAD83
Permit GIS Current Datum Code: NAD83
Permit UTM Northing: 3767367.57
Permit UTM Easting: 491774.25
Permit UTM Zone: 15
Permit GIS Date Measured: 2006-01-19 00:00:00
Permit GIS Source Name: ADEQ-GPS (postprocessed)
Permit GIS Collector Staff Code: Boyd, Martin
Permit GIS Certified Measurement: No
Permit GPS Receiver Type Name: GeoXM
Permit GPS Receiver Channels: 8
Permit GIS Base Station Name: University of Arkansas, Little Rock, AR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

S114547617

Permit GIS Min Point Positions: 11
Permit GIS PDOP Mask: 3
Permit GIS SNR Mask: 6
Permit GIS Horizontal Accuracy: 1.1
Permit GIS Comment: ARR000005959; Imported by puckett on 1/20/2006 (MB011908C.cor).
(Copied from AFIN, 11/10/06)
Permit Record Created: 1998-09-18 00:00:00
Permit Media Description: Haz Waste EPAID
Permit Status Description: Active
Permit Fee Description: HW Superfund Fees
Lat/Long (dms): 34 2 49.09 / -93 5 20.84

Permit Number: ARR00C312
Permit Issued Date: 2002-05-09
Permit Modified Date: 2002-05-09
Permit Void Date: 2003-10-01
Permit Media: WN
Permit Type: I
Permit Staff: ED
Permit Status: V
Permit Status Date: 2003-10-30 11:03:21
Permit Fee Code: R1
Permit Fee Volume: .000000
Permit Inv Comment Prt: N
Permit Inv Single Prt: N
Permit Inv Single Lbl: N
Permit Mail County Code: 10
Permit Mail County Name: Clark
Permit GIS Original Coordinate System: Lat/Long
Permit GIS Original Datum Code: NAD83
Permit GIS Current Datum Code: NAD83
Permit UTM Northing: 3767367.57
Permit UTM Easting: 491774.25
Permit UTM Zone: 15
Permit GIS Date Measured: 2006-01-19 00:00:00
Permit GIS Source Name: ADEQ-GPS (postprocessed)
Permit GIS Collector Staff Code: Boyd, Martin
Permit GIS Certified Measurement: No
Permit GPS Receiver Type Name: GeoXM
Permit GPS Receiver Channels: 8
Permit GIS Base Station Name: University of Arkansas, Little Rock, AR
Permit GIS Min Point Positions: 11
Permit GIS PDOP Mask: 3
Permit GIS SNR Mask: 6
Permit GIS Horizontal Accuracy: 1.1
Permit GIS Comment: ARR000005959; Imported by puckett on 1/20/2006 (MB011908C.cor).
(Copied from AFIN, 04/02/06)
Permit GIS Ark Rep Dist: 020
Permit Record Created: 2002-05-10 00:00:00
Permit Media Description: Water-NPDES
Permit Type: Industrial
Permit Status Description: Voided
Permit Fee Description: Stormwater: Manufacturing
Permit Staff Name: DUNN, ERIC
Lat/Long (dms): 34 2 49.09 / -93 5 20.84

Permit Number: ARR10A110

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

S114547617

Permit Issued Date: 1992-10-30
Permit Media: WN
Permit Type: S
Permit Status: V
Permit Fee Code: R2
Permit Fee Volume: .000000
Permit Inventory Comment: BUTLER CONSTRUCTION (ROHR INDUSTRIES)
Permit Inv Comment Prt: Y
Permit Inv Single Prt: N
Permit Inv Single Lbl: N
Permit Mail County Code: 10
Permit Mail County Name: Clark
Permit GIS Original Coordinate System: Lat/Long
Permit GIS Original Datum Code: NAD83
Permit GIS Current Datum Code: NAD83
Permit UTM Northing: 3767367.57
Permit UTM Easting: 491774.25
Permit UTM Zone: 15
Permit GIS Date Measured: 2006-01-19 00:00:00
Permit GIS Source Name: ADEQ-GPS (postprocessed)
Permit GIS Collector Staff Code: Boyd, Martin
Permit GIS Certified Measurment: No
Permit GPS Receiver Type Name: GeoXM
Permit GPS Receiver Cannels: 8
Permit GIS Base Station Name: University of Arkansas, Little Rock, AR
Permit GIS Min Point Positions: 11
Permit GIS PDOP Mask: 3
Permit GIS SNR Mask: 6
Permit GIS Horizontal Accuracy: 1.1
Permit GIS Comment: ARR000005959; Imported by puckett on 1/20/2006 (MB011908C.cor).
(Copied from AFIN, 04/02/06)
Permit GIS Huc: 08040103
Permit GIS Planning Segment: 2G
Permit GIS Ark Sen Dist: 26
Permit GIS Ark Rep Dist: 020
Permit Media Description: Water-NPDES
Permit Type: Storm Runoff
Permit Status Description: Voided
Permit Fee Description: Stormwater: Construction
Lat/Long (dms): 34 2 49.09 / -93 5 20.84

Permit Number: ARR10A128
Permit Issued Date: 1992-11-30
Permit Media: WN
Permit Type: S
Permit Status: V
Permit Fee Code: R2
Permit Fee Volume: .000000
Permit Inv Comment Prt: N
Permit Inv Single Prt: N
Permit Inv Single Lbl: N
Permit Mail County Code: 10
Permit Mail County Name: Clark
Permit GIS Original Coordinate System: Lat/Long
Permit GIS Original Datum Code: NAD83
Permit GIS Current Datum Code: NAD83
Permit UTM Northing: 3767367.57

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

S114547617

Permit UTM Easting: 491774.25
Permit UTM Zone: 15
Permit GIS Date Measured: 2006-01-19 00:00:00
Permit GIS Source Name: ADEQ-GPS (postprocessed)
Permit GIS Collector Staff Code: Boyd, Martin
Permit GIS Certified Measurement: No
Permit GPS Receiver Type Name: GeoXM
Permit GPS Receiver Channels: 8
Permit GIS Base Station Name: University of Arkansas, Little Rock, AR
Permit GIS Min Point Positions: 11
Permit GIS PDOP Mask: 3
Permit GIS SNR Mask: 6
Permit GIS Horizontal Accuracy: 1.1
Permit GIS Comment: ARR000005959; Imported by puckett on 1/20/2006 (MB011908C.cor).
(Copied from AFIN, 04/02/06)
Permit GIS Huc: 08040103
Permit GIS Planning Segment: 2G
Permit GIS Ark Sen Dist: 26
Permit GIS Ark Rep Dist: 020
Permit Media Description: Water-NPDES
Permit Type: Storm Runoff
Permit Status Description: Voided
Permit Fee Description: Stormwater: Construction
Lat/Long (dms): 34 2 49.09 / -93 5 20.84

Permit Number: ARR10B472
Permit Issued Date: 1999-02-01
Permit Void Date: 2003-01-17
Permit Media: WN
Permit Type: S
Permit Status: V
Permit Status Date: 2003-01-21 00:00:00
Initial Payment Fee Inventory Number: PDS051184
Permit Fee Code: R2
Permit Fee Volume: .000000
Permit Inv Comment Prt: N
Permit Inv Single Prt: N
Permit Inv Single Lbl: N
Permit Mail County Code: 10
Permit Mail County Name: Clark
Permit GIS Original Coordinate System: Lat/Long
Permit GIS Original Datum Code: NAD83
Permit GIS Current Datum Code: NAD83
Permit UTM Northing: 3767367.57
Permit UTM Easting: 491774.25
Permit UTM Zone: 15
Permit GIS Date Measured: 2006-01-19 00:00:00
Permit GIS Source Name: ADEQ-GPS (postprocessed)
Permit GIS Collector Staff Code: Boyd, Martin
Permit GIS Certified Measurement: No
Permit GPS Receiver Type Name: GeoXM
Permit GPS Receiver Channels: 8
Permit GIS Base Station Name: University of Arkansas, Little Rock, AR
Permit GIS Min Point Positions: 11
Permit GIS PDOP Mask: 3
Permit GIS SNR Mask: 6
Permit GIS Horizontal Accuracy: 1.1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

S114547617

Permit GIS Comment: ARR000005959; Imported by puckett on 1/20/2006 (MB011908C.cor).
(Copied from AFIN, 04/02/06)

Permit GIS Huc: 08040103

Permit GIS Planning Segment: 2G

Permit GIS Ark Sen Dist: 26

Permit GIS Ark Rep Dist: 020

Permit Media Description: Water-NPDES

Permit Type: Storm Runoff

Permit Status Description: Voided

Permit Fee Description: Stormwater: Construction

Lat/Long (dms): 34 2 49.09 / -93 5 20.84

Permit Number: 1300-A

Permit Issued Date: 1992-08-11

Permit Void Date: 2002-10-04

Permit Media: A

Permit Type: MS

Permit Status: V

Permit Status Date: 2002-10-14 00:00:00

Permit Fee Volume: 99.500000

Permit Inv Comment Prt: N

Permit Inv Single Prt: N

Permit Inv Single Lbl: N

Permit Mail County Code: 10

Permit Mail County Name: Clark

Permit GIS Original Coordinate System: Lat/Long

Permit GIS Original Datum Code: NAD83

Permit GIS Current Datum Code: NAD83

Permit UTM Northing: 3767367.57

Permit UTM Easting: 491774.25

Permit UTM Zone: 15

Permit GIS Date Measured: 2006-01-19 00:00:00

Permit GIS Source Name: ADEQ-GPS (postprocessed)

Permit GIS Collector Staff Code: Boyd, Martin

Permit GIS Certified Measurment: No

Permit GPS Receiver Type Name: GeoXM

Permit GPS Receiver Cannels: 8

Permit GIS Base Station Name: University of Arkansas, Little Rock, AR

Permit GIS Min Point Positions: 11

Permit GIS PDOP Mask: 3

Permit GIS SNR Mask: 6

Permit GIS Horizontal Accuracy: 1.1

Permit GIS Comment: ARR000005959; Imported by puckett on 1/20/2006 (MB011908C.cor).
(Copied from AFIN, 04/02/06)

Permit GIS Huc: 08040103

Permit GIS Planning Segment: 2G

Permit GIS Ark Sen Dist: 26

Permit GIS Ark Rep Dist: 020

Permit Media Description: Air

Permit Type: Minor Source

Permit Status Description: Voided

Lat/Long (dms): 34 2 49.09 / -93 5 20.84

Permit Number: 2159-A

Permit Issued Date: 2008-03-31

Permit Void Date: 2014-05-05

Permit Media: A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

S114547617

Permit Type: MS
Permit Staff: JH
Permit Status: V
Permit Status Date: 2014-05-20 15:26:58
Initial Payment Fee Inventory Number: PDS099327
Permit Fee Code: MS
Permit Fee Volume: 73.800000
Permit Inv Comment Prt: N
Permit Inv Single Prt: N
Permit Inv Single Lbl: N
Permit Mail County Code: 10
Permit Mail County Name: Clark
Permit GIS Original Coordinate System: Lat/Long
Permit GIS Original Datum Code: NAD83
Permit GIS Current Datum Code: NAD83
Permit UTM Northing: 3767367.57
Permit UTM Easting: 491774.25
Permit UTM Zone: 15
Permit GIS Date Measured: 2006-01-19 00:00:00
Permit GIS Source Name: ADEQ-GPS (postprocessed)
Permit GIS Collector Staff Code: Boyd, Martin
Permit GPS Receiver Type Name: GeoXM
Permit GPS Receiver Cannels: 8
Permit GIS Base Station Name: University of Arkansas, Little Rock, AR
Permit GIS Min Point Positions: 11
Permit GIS PDOP Mask: 2
Permit GIS SNR Mask: 6
Permit GIS Horizontal Accuracy: 1.1
Permit GIS Comment: Original PDOP Mask: 2.8; ARR000005959; Imported by PUCKETT on 11/1/2011 (MB011908C.ssf).
Permit Record Created: 2008-02-14 10:14:47
Permit Media Description: Air
Permit Type: Minor Source
Permit Status Description: Voided
Permit Fee Description: Minor Source
Permit Staff Name: Hurt, Joseph
Lat/Long (dms): 34 2 49.09 / -93 5 20.84

Permit Number: 2159-AR-1
Permit Issued Date: 2014-05-05
Permit Void Date: 2015-09-15
Permit Media: A
Permit Type: MS
Permit Staff: SH
Permit Status: V
Permit Status Date: 2015-09-15 13:54:03
Permit Fee Code: MS
Permit Fee Volume: 74.500000
Permit Inv Comment Prt: N
Permit Inv Single Prt: N
Permit Inv Single Lbl: N
Permit Mail County Code: 10
Permit Mail County Name: Clark
Permit GIS Original Coordinate System: Lat/Long
Permit GIS Original Datum Code: NAD83
Permit GIS Current Datum Code: NAD83
Permit UTM Northing: 3767367.57

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

S114547617

Permit UTM Easting: 491774.25
 Permit UTM Zone: 15
 Permit GIS Date Measured: 2006-01-19 00:00:00
 Permit GIS Source Name: ADEQ-GPS (postprocessed)
 Permit GIS Collector Staff Code: Boyd, Martin
 Permit GPS Receiver Type Name: GeoXM
 Permit GPS Receiver Cannels: 8
 Permit GIS Base Station Name: University of Arkansas, Little Rock, AR
 Permit GIS Min Point Positions: 11
 Permit GIS PDOP Mask: 2
 Permit GIS SNR Mask: 6
 Permit GIS Horizontal Accuracy: 1.1
 Permit GIS Comment: Original PDOP Mask: 2.8; ARR000005959; Imported by PUCKETT on 11/1/2011 (MB011908C.ssf).
 Permit Record Created: 2014-03-13 10:02:04
 Permit Media Description: Air
 Permit Type: Minor Source
 Permit Status Description: Voided
 Permit Fee Description: Minor Source
 Permit Staff Name: Hutchings Shawn
 Lat/Long (dms): 34 2 49.09 / -93 5 20.84

 Permit Number: 2159-AR-2
 Permit Issued Date: 2015-09-15
 Permit Void Date: 2016-06-28
 Permit Media: A
 Permit Type: MS
 Permit Staff: JM
 Permit Status: V
 Permit Status Date: 2016-07-06 14:22:12
 Permit Fee Code: MS
 Permit Fee Volume: 56.700000
 Permit Inv Comment Prt: N
 Permit Inv Single Prt: N
 Permit Inv Single Lbl: N
 Permit Mail County Code: 10
 Permit Mail County Name: Clark
 Permit GIS Original Coordinate System: Lat/Long
 Permit GIS Original Datum Code: NAD83
 Permit GIS Current Datum Code: NAD83
 Permit UTM Northing: 3767367.57
 Permit UTM Easting: 491774.25
 Permit UTM Zone: 15
 Permit GIS Date Measured: 2006-01-19 00:00:00
 Permit GIS Source Name: ADEQ-GPS (postprocessed)
 Permit GIS Collector Staff Code: Boyd, Martin
 Permit GPS Receiver Type Name: GeoXM
 Permit GPS Receiver Cannels: 8
 Permit GIS Base Station Name: University of Arkansas, Little Rock, AR
 Permit GIS Min Point Positions: 11
 Permit GIS PDOP Mask: 2
 Permit GIS SNR Mask: 6
 Permit GIS Horizontal Accuracy: 1.1
 Permit GIS Comment: Original PDOP Mask: 2.8; ARR000005959; Imported by PUCKETT on 11/1/2011 (MB011908C.ssf).
 Permit Record Created: 2014-12-15 13:55:58
 Permit Media Description: Air

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

S114547617

Permit Type:	Minor Source
Permit Status Description:	Voided
Permit Fee Description:	Minor Source
Permit Staff Name:	John Mazurkiewicz
Lat/Long (dms):	34 2 49.09 / -93 5 20.84
Permit Number:	2159-AR-3
Permit Issued Date:	2016-06-28
Permit Media:	A
Permit Type:	MS
Permit Staff:	JH
Permit Status:	A
Permit Status Date:	2016-07-06 14:21:56
Permit Fee Code:	MS
Permit Fee Volume:	92.100000
Permit Inv Comment Prt:	N
Permit Inv Single Prt:	N
Permit Inv Single Lbl:	N
Permit Mail County Code:	10
Permit Mail County Name:	Clark
Permit GIS Original Coordinate System:	Lat/Long
Permit GIS Original Datum Code:	NAD83
Permit GIS Current Datum Code:	NAD83
Permit UTM Northing:	3767367.57
Permit UTM Easting:	491774.25
Permit UTM Zone:	15
Permit GIS Date Measured:	2006-01-19 00:00:00
Permit GIS Source Name:	ADEQ-GPS (postprocessed)
Permit GIS Collector Staff Code:	Boyd, Martin
Permit GPS Receiver Type Name:	GeoXM
Permit GPS Receiver Channels:	8
Permit GIS Base Station Name:	University of Arkansas, Little Rock, AR
Permit GIS Min Point Positions:	11
Permit GIS PDOP Mask:	2
Permit GIS SNR Mask:	6
Permit GIS Horizontal Accuracy:	1.1
Permit GIS Comment:	Original PDOP Mask: 2.8; ARR000005959; Imported by PUCKETT on 11/1/2011 (MB011908C.ssf).
Permit Record Created:	2016-02-17 16:00:26
Permit Media Description:	Air
Permit Type:	Minor Source
Permit Status Description:	Active
Permit Fee Description:	Minor Source
Permit Staff Name:	Hurt, Joseph
Lat/Long (dms):	34 2 49.09 / -93 5 20.84
Permit Number:	ARR001277
Permit Issued Date:	2014-04-11
Permit Modified Date:	2020-11-30
Permit Expiration Date:	2024-06-30
Permit Notice of Intent Date:	2014-04-07
Permit Media:	WN
Permit Type:	I
Permit Staff:	TL
Permit Status:	A
Permit Status Date:	2014-04-09 14:56:42
Permit Fee Code:	NOEX

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRUMCO OF ARKANSAS, INC. (Continued)

S114547617

Permit Fee Volume: .000000
Permit Inventory Comment: Container Life Cycle Management LLC
Permit Inv Comment Prt: Y
Permit Inv Single Prt: N
Permit Inv Single Lbl: N
Permit Contact Name: David Russell
Permit Contact Telephone: 8702308800
Permit Mail Address 1: Barry Wingard
Permit Mail Address 2: Container Life Cycle Mgmt
Permit Mail Address 3: 142 Technology Drive
Permit Mail County Code: 10
Permit Mail County Name: Clark
Permit Mail City,St,Zip: Arkadelphia, AR 71923
Permit Contact Fax Number: 8702308601
Permit Contact Email Address: drussell@drumco.com
Permit GIS Original Coordinate System: Lat/Long
Permit GIS Original Datum Code: NAD83
Permit GIS Current Datum Code: NAD83
Permit UTM Northing: 3767436.61
Permit UTM Easting: 491587.96
Permit UTM Zone: 15
Permit GIS Date Measured: 2014-11-20 00:00:00
Permit GIS Source Name: ADEQ-Photo Interpolation
Permit GIS Collector Staff Code: Cousins, Sarah
Permit GIS Certified Measurement: No
Permit GIS Comment: Imported by PUCKETT on 11/20/2014. Source datafile unknown.
Permit Primary SIC Code: 3412
Permit Record Created: 2014-04-07 15:12:45
Permit Media Description: Water-NPDES
Permit Type: Industrial
Permit Status Description: Active
Permit Fee Description: No-Exposure Certification
Permit Staff Name: Terry Liu
Permit History: Received Renewal 06/30/2014
Lat/Long (dms): 34 2 51.33 / -93 5 28.11

8
SSW
1/8-1/4
0.230 mi.
1213 ft.

SIPLAST LIQUID RESIN FACILITY
35 MCCLELLAN
ARKADELPHIA, AR 71923

HW GEN **S125896775**
N/A

Relative:
Higher
Actual:
238 ft.

HW GEN:
Name: SIPLAST LIQUID RESIN FACILITY
Address: 35 MCCLELLAN
City,State,Zip: ARKADELPHIA, AR 71923
EPAID: ARR000015487
AFIN: 1000440
AFIN Dash: 10-00440
Owner Operator Name: SIPLAST, INC.
Type Description: Private
Federal Generator Status: 3
State Generator Status: N
NAICS Code: 325991
NAICS Desc: CUSTOM COMPOUNDING OF PURCHASED RESINS
EPAECHO Compliance Link: <http://echo.epa.gov/detailed-facility-report?fid=ARR000015487>

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIPLAST LIQUID RESIN FACILITY (Continued)

S125896775

Contact:
EPAID: ARR000015487
Mailing Address: 35 MCCLELLAN BLVD
Mailing City: ARKADELPHIA
Mailing State: AR
Mailing Zip: 71923
Contact Name: PAUL T FRANKS
Contact Telephone: 870-246-8094
Contact Address: 35 MCCLELLAN
Contact City: ARKADELPHIA
Contact State: AR
Contact Zip: 71923

9
SSW
1/8-1/4
0.245 mi.
1295 ft.

SCROLL TECHNOLOGIES

PFAS ECHO 1027417928
N/A

ARKADELPHIA, AR

Relative:
Higher

Actual:
231 ft.

PFAS ECHO:
Name: SCROLL TECHNOLOGIES
City,State,Zip: ARKADELPHIA, AR
Latitude: 34.05089
Longitude: -93.09452
Count: 1
County: CLARK
Status: Inactive
Region: 06
Industry: Electronics Industry
ECHO Facility Report: <https://echo.epa.gov/detailed-facility-report?fid=110000451421>
Facility Percent Minority: 25.124
Facility Derived Tribes: -
Facility Population: 28.23
EPA Programs: CAA; CWA; RCRA
Federal Facility: No
Federal Agency: -
Facility FIPS Code: 05019
Facility Indian Country Flag: N
Facility Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Facility Derived HUC: 08040103
Facility Derived WBD: 080401030806
Facility Derived CD113: 04
Facility Derived CB2010: 050199539005025
Facility Major Flag: -
Facility Active Flag: Y
Facility Inspection Count: 1
Facility Date Last Inspection: 9/14/2020
Facility Days Last Inspection: 1,188
Facility Informal Count: 0
Facility Date Last Informal Action: -
Facility Formal Action Count: 0
Facility Date Last Formal Action: -
Facility Total Penalties: 0
Facility Penalty Count: -
Facility Date Last Penalty: -
Facility Last Penalty AMT: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SCROLL TECHNOLOGIES (Continued)

1027417928

Facility QTRS With NC:	0
Facility Programs With SNC:	0
Facility Compliance Status:	No Violation Identified
Facility SNC Flag:	N
AIR Flag:	Y
NPDES Flag:	Y
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	N
GHG Flag:	N
AIR IDS:	AR0000000501900102
CAA Permit Types:	Minor Emissions
CAA NAICS:	336390
CAA SICS:	-
NPDES IDS:	ARR00B641
CWA Permit Types:	Non-M
CWA NAICS:	333415
CWA SICS:	3585
RCRA IDS:	ARD980868491
RCRA Permit Types:	Other
RCRA NAICS:	333415
SDWA IDS:	-
SDWA System Types:	-
SDWA Compliance Status:	-
SDWA SNC Flag:	N
TRI IDS:	71923TCCRR1SCRO
TRI Releases Transfers:	-
TRI On Site Releases:	-
TRI Off Site Transfers:	-
TRI Reporter:	-
Facility IMP Water Flag:	-
EJSCREEN Flag US:	N
EJSCREEN Report:	https://ejscreen.epa.gov/mapper/mobile/EJSCREEN_mobile.aspx?geometry=%7B%22x%22:-93.09452,%22y%22:34.05089,%22spatialReference%22:%7B%22wkid%22:4326%7D%7D&unit=9035&areatype=&areaid=&basemap=streets&distance=1

10
NE
1/2-1
0.507 mi.
2678 ft.

Relative:
Higher

Actual:
251 ft.

REYNOLDS METALS CO PATTERSON PLANT
1 MI E ON HWY 67
GUM SPRINGS, AR 71923

SEMS-ARCHIVE
CORRACTS
RCRA-TSDF
RCRA-LQG
SPILLS
US FIN ASSUR
2020 COR ACTION
Financial Assurance
HW GEN

1015732370
ARD006354161

SEMS Archive:
Site ID: 0600050
EPA ID: ARD006354161
Name: REYNOLDS METALS CO PATTERSON PLANT
Address: 1 MI E ON HWY 67
City,State,Zip: GUM SPRINGS, AR 71923
Cong District: 04
FIPS Code: 05019
FF: N
NPL: Not on the NPL
Non NPL Status: Deferred to RCRA (Subtitle C)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

SEMS Archive Detail:

Region: 06
Site ID: 0600050
EPA ID: ARD006354161
Site Name: REYNOLDS METALS CO PATTERSON PLANT
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: 1987-12-01 05:00:00
Finish Date: 1987-12-01 05:00:00
Qual: D
Current Action Lead: EPA Perf

Region: 06
Site ID: 0600050
EPA ID: ARD006354161
Site Name: REYNOLDS METALS CO PATTERSON PLANT
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1982-04-01 05:00:00
Finish Date: 1982-04-01 05:00:00
Current Action Lead: EPA Perf

Region: 06
Site ID: 0600050
EPA ID: ARD006354161
Site Name: REYNOLDS METALS CO PATTERSON PLANT
NPL: N
FF: N
OU: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Finish Date: 1987-12-01 05:00:00
Current Action Lead: EPA Perf In-Hse

CORRACTS:

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
EPA ID: ARD006354161
Area Name: ENTIRE FACILITY
Corrective Action: READY FOR ANTICIPATED USE DETERMINATION - READY FOR ANTICIPATED USE
Actual Date: 20070930
Air Release Indicator: Y
Groundwater Release Indicator: Y
Soil Release Indicator: Y
Surface Water Release Indicator: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
EPA ID: ARD006354161
Area Name: ENTIRE FACILITY
Corrective Action: STABILIZATION/INTERIM MEASURES DECISION-PRIMARY MEAS IS EXPOSURE CONTROL

Actual Date: 19970903
Air Release Indicator: Y
Groundwater Release Indicator: Y
Soil Release Indicator: Y
Surface Water Release Indicator: Y

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
EPA ID: ARD006354161
Area Name: ENTIRE FACILITY
Corrective Action: STABILIZATION CONSTRUCTION COMPLETED
Actual Date: 19980930
Air Release Indicator: Y
Groundwater Release Indicator: Y
Soil Release Indicator: Y
Surface Water Release Indicator: Y

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
EPA ID: ARD006354161
Area Name: ENTIRE FACILITY
Corrective Action: ADMINISTRATIVE FINDING AGAINST FACILITY
Actual Date: 20000414
Air Release Indicator: Y
Groundwater Release Indicator: Y
Soil Release Indicator: Y
Surface Water Release Indicator: Y

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
EPA ID: ARD006354161
Area Name: BINS 9 AND 10
Corrective Action: ASSOCIATED SUP DOCUMENTS DUE-REC
Actual Date: 19991116
Soil Release Indicator: Y

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
EPA ID: ARD006354161
Area Name: ENTIRE FACILITY
Corrective Action: RFA INITIATION
Actual Date: 19971112
Air Release Indicator: Y
Groundwater Release Indicator: Y
Soil Release Indicator: Y
Surface Water Release Indicator: Y

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
EPA ID: ARD006354161
Area Name: ENTIRE FACILITY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Corrective Action: RFA COMPLETED-ASSESSMENT WAS A RFA
Actual Date: 19990219
Air Release Indicator: Y
Groundwater Release Indicator: Y
Soil Release Indicator: Y
Surface Water Release Indicator: Y

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
EPA ID: ARD006354161
Area Name: ENTIRE FACILITY

Corrective Action: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY
Actual Date: 19990219
Air Release Indicator: Y
Groundwater Release Indicator: Y
Soil Release Indicator: Y
Surface Water Release Indicator: Y

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
EPA ID: ARD006354161
Area Name: ENTIRE FACILITY

Corrective Action: CA PRIORITIZATION-HIGH CA PRIORITY
Actual Date: 19970901
Air Release Indicator: Y
Groundwater Release Indicator: Y
Soil Release Indicator: Y
Surface Water Release Indicator: Y

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
EPA ID: ARD006354161
Area Name: ENTIRE FACILITY

Corrective Action: INVESTIGATION IMPOSITION
Actual Date: 19990219
Air Release Indicator: Y
Groundwater Release Indicator: Y
Soil Release Indicator: Y
Surface Water Release Indicator: Y

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
EPA ID: ARD006354161
Area Name: BINS 9 AND 10

Corrective Action: INVESTIGATION WORKPLAN RECEIVED
Actual Date: 19991001
Soil Release Indicator: Y

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

RCRA TSDF:

Treatment Storage and Disposal Type:	Land Disposal, Incineration, Storage, Treatment
Full Enforcement Universe:	Incineration, Storage, Treatment
Corrective Action Workload Universe:	No
Permit Renewals Workload Universe:	Land Disposal, Incineration, Storage, Treatment
Permit Workload Universe:	Land Disposal, Incineration, Storage, Treatment

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Permit Progress Universe:	Land Disposal, Incineration, Storage, Treatment
Operating TSD Universe:	Incineration, Storage, Treatment
Commercial TSD Indicator:	Yes
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Incineration, Storage, Treatment
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	Yes
TSDs Only Subject to CA under Discretionary Auth Universe:	No

Biennial: List of Years

Year: 2021

[Click Here for Biennial Reporting System Data:](#)

Year: 2019

[Click Here for Biennial Reporting System Data:](#)

Year: 2017

[Click Here for Biennial Reporting System Data:](#)

Year: 2015

[Click Here for Biennial Reporting System Data:](#)

Year: 2013

[Click Here for Biennial Reporting System Data:](#)

Year: 2011

[Click Here for Biennial Reporting System Data:](#)

Year: 2009

[Click Here for Biennial Reporting System Data:](#)

Year: 2007

[Click Here for Biennial Reporting System Data:](#)

Year: 2005

[Click Here for Biennial Reporting System Data:](#)

Year: 2003

[Click Here for Biennial Reporting System Data:](#)

Year: 2001

[Click Here for Biennial Reporting System Data:](#)

RCRA Listings:

Date Form Received by Agency:	20230301
Handler Name:	Elemental Environmental Solutions Llc
Handler Address:	EAST REYNOLDS ROAD
Handler City,State,Zip:	ARKADELPHIA, AR 71923
EPA ID:	ARD006354161
Contact Name:	COLE CLARK
Contact Address:	EAST REYNOLDS ROAD
Contact City,State,Zip:	ARKADELPHIA, AR 71923
Contact Telephone:	870-245-9119
Contact Email:	COLE.CLARK@VEOLIA.COM
Contact Title:	ENVIRONMENTAL AFFAIRS SUPERVISOR
EPA Region:	06
Land Type:	Private

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Federal Waste Generator Description:	Large Quantity Generator
Biennial Report Cycle:	2022
Active Site Indicator:	Handler Activities, Permitting Activities
Mailing Address:	EAST REYNOLDS ROAD
Mailing City,State,Zip:	ARKADELPHIA, AR 71923
Owner Name:	Veolia Environmental Services North America Llc
Owner Type:	Private
Operator Name:	Veolia Environmental Services North America Llc
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	Yes
Mixed Waste Generator:	No
Transporter Activity:	Yes
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	Yes
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Hazardous Secondary Material Indicator:	N
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	Yes
Subject to Corrective Action Universe:	Yes
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	High
Environmental Control Indicator:	Yes
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	Yes
Groundwater Controls Indicator:	Yes
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	Yes
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	Yes
Financial Assurance Required:	Closure, Sudden Third-Party Liability
Handler Date of Last Change:	20230412
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years

Year: 2021

Click Here for Biennial Reporting System Data:

Year: 2019

Click Here for Biennial Reporting System Data:

Year: 2017

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Year: 2013

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Year: 2011

[Click Here for Biennial Reporting System Data:](#)

Year: 2009

[Click Here for Biennial Reporting System Data:](#)

Year: 2007

[Click Here for Biennial Reporting System Data:](#)

Year: 2005

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Year: 2003

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Year: 2001

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Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D003
Waste Description:	Reactive Waste
Waste Code:	D004
Waste Description:	Arsenic
Waste Code:	D005
Waste Description:	Barium
Waste Code:	D006
Waste Description:	Cadmium
Waste Code:	D007
Waste Description:	Chromium
Waste Code:	D008
Waste Description:	Lead
Waste Code:	D009
Waste Description:	Mercury
Waste Code:	D010
Waste Description:	Selenium

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

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Waste Code:	D011
Waste Description:	Silver
Waste Code:	D012
Waste Description:	Endrin (1,2,3,4,10,10-Hexachloro-1,7-Epoxy-1,4,4a,5,6,7,8,8a-Octahydro-1,4-Endo, Endo-5,8-Dimeth-Ano-Naphthalene)
Waste Code:	D013
Waste Description:	Lindane (1,2,3,4,5,6-Hexa-Chlorocyclohexane, Gamma Isomer)
Waste Code:	D014
Waste Description:	Methoxychlor (1,1,1-Trichloro-2,2-Bis [P-Methoxyphenyl] Ethane)
Waste Code:	D015
Waste Description:	Toxaphene (C10 H10 Cl8, Technical Chlorinated Camphene, 67-69 Percent Chlorine)
Waste Code:	D016
Waste Description:	2,4-D (2,4-Dichlorophenoxyacetic Acid)
Waste Code:	D017
Waste Description:	2,4,5-Tp Silvex (2,4,5-Trichlorophenoxypropionic Acid)
Waste Code:	D018
Waste Description:	Benzene
Waste Code:	D019
Waste Description:	Carbon Tetrachloride
Waste Code:	D020
Waste Description:	Chlordane
Waste Code:	D021
Waste Description:	Chlorobenzene
Waste Code:	D022
Waste Description:	Chloroform
Waste Code:	D023
Waste Description:	O-Cresol
Waste Code:	D024
Waste Description:	M-Cresol
Waste Code:	D025
Waste Description:	P-Cresol
Waste Code:	D026
Waste Description:	Cresol
Waste Code:	D027
Waste Description:	1,4-Dichlorobenzene
Waste Code:	D028
Waste Description:	1,2-Dichloroethane

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Waste Code:	D029
Waste Description:	1,1-Dichloroethylene
Waste Code:	D030
Waste Description:	2,4-Dinitrotoluene
Waste Code:	D031
Waste Description:	Heptachlor (And Its Epoxide)
Waste Code:	D032
Waste Description:	Hexachlorobenzene
Waste Code:	D033
Waste Description:	Hexachlorobutadiene
Waste Code:	D034
Waste Description:	Hexachloroethane
Waste Code:	D035
Waste Description:	Methyl Ethyl Ketone
Waste Code:	D036
Waste Description:	Nitrobenzene
Waste Code:	D037
Waste Description:	Pentachlorophenol
Waste Code:	D038
Waste Description:	Pyridine
Waste Code:	D039
Waste Description:	Tetrachloroethylene
Waste Code:	D040
Waste Description:	Trichlorethylene
Waste Code:	D041
Waste Description:	2,4,5-Trichlorophenol
Waste Code:	D042
Waste Description:	2,4,6-Trichlorophenol
Waste Code:	D043
Waste Description:	Vinyl Chloride
Waste Code:	F001
Waste Description:	The Following Spent Halogenated Solvents Used In Degreasing: Tetrachloroethylene, Trichlorethylene, Methylene Chloride, 1,1,1-Trichloroethane, Carbon Tetrachloride And Chlorinated Fluorocarbons; All Spent Solvent Mixtures/Blends Used In Degreasing Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.
Waste Code:	F002
Waste Description:	The Following Spent Halogenated Solvents: Tetrachloroethylene,

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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 Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code:

F003

Waste Description:

The Following Spent Nonhalogenated 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 Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code:

F004

Waste Description:

The Following Spent Nonhalogenated Solvents: Cresols, Cresylic Acid, And Nitrobenzene; And The Still Bottoms From The Recovery Of These Solvents; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code:

F005

Waste Description:

The Following Spent Nonhalogenated 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 Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code:

F006

Waste Description:

Wastewater Treatment Sludges From Electroplating Operations, Except From The Following Processes: (1) Sulfuric Acid Anodizing Of Aluminum; (2) Tin Plating On Carbon Steel; (3) Zinc Plating (Segregated Basis) On Carbon Steel; (4) Aluminum Or Zinc-Aluminum Plating On Carbon Steel; (5) Cleaning/Stripping Associated With Tin, Zinc, And Aluminum Plating On Carbon Steel; And (6) Chemical Etching And Milling Of Aluminum.

Waste Code:

F007

Waste Description:

Spent Cyanide Plating Bath Solutions From Electroplating Operations.

Waste Code:

F008

Waste Description:

Plating Bath Residues From The Bottom Of Plating Baths From Electroplating Operations In Which Cyanides Are Used In The Process.

Waste Code:

F009

Waste Description:

Spent Stripping And Cleaning Bath Solutions From Electroplating

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Operations In Which Cyanides Are Used In The Process.

Waste Code: F010
Waste Description: Quenching Bath Residues From Oil Baths From Metal Heat Treating Operations In Which Cyanides Are Used In The Process.

Waste Code: F011
Waste Description: Spent Cyanide Solutions From Slat Bath Pot Cleaning From Metal Heat Treating Operations.

Waste Code: F012
Waste Description: Quenching Wastewater Treatment Sludges From Metal Heat Treating Operations In Which Cyanides Are Used In The Process.

Waste Code: F019
Waste Description: 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: F024
Waste Description: 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 Sludge, Spent Catalysts, And Wastes Listed In Sections 261.31. Or 261.32)

Waste Code: F025
Waste Description: Condensed Light Ends, Spent Filters And Filter Aids, And Spent 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: F032
Waste Description: Wastewaters, Process Residuals, Preservative Dripage, 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 (I.E., The Newly Promulgated Equipment Cleaning Or Replacement Standards), And Where The Generator Does Not Resume Or Initiate Use Of 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.)

Waste Code: F034
Waste Description: Wastewaters, Process Residuals, Preservative Dripage, And Spent Formulations From Wood Preserving Processes 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.

Waste Code: F035

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Waste Description:	Wastewaters, Process Residuals, Preservative Dripping, And Spent Formulations From Wood Preserving Processes 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.
Waste Code:	F037
Waste Description:	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 Storm Water Units Receiving Dry Weather Flow. Sludges Generated In Storm Water Units That Do Not Receive Dry Weather Flow, 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 Exempted From This Listing.
Waste Code:	F038
Waste Description:	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 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 F037, K048, And K051 Wastes Are Exempted From This Listing.
Waste Code:	F039
Waste Description:	Leachate Resulting From The Treatment, Storage, Or Disposal Of Wastes Classified By More Than One Waste Code Under Subpart D, Or From A Mixture Of Wastes Classified Under Subparts C And D Of This Part. (Leachate Resulting From The Management Of One Or More Of The Following Epa Hazardous Wastes And No Other Hazardous Wastes Retains Its Hazardous Waste Code(S): F020, F021, F022, F023, F026, F027, And/Or F028.)
Waste Code:	K001
Waste Description:	Bottom Sediment Sludge From The Treatment Of Wastewaters From Wood Preserving Processes That Use Creosote And/Or Pentachlorophenol.
Waste Code:	K002
Waste Description:	Wastewater Treatment Sludge From The Production Of Chrome Yellow And Orange Pigments.
Waste Code:	K003
Waste Description:	Wastewater Treatment Sludge From The Production Of Molybdate Orange Pigments.

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

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Waste Code:	K004
Waste Description:	Wastewater Treatment Sludge From The Production Of Zinc Yellow Pigments.
Waste Code:	K005
Waste Description:	Wastewater Treatment Sludge From The Production Of Chrome Green Pigments.
Waste Code:	K006
Waste Description:	Wastewater Treatment Sludge From The Production Of Chrome Oxide Green Pigments (Anhydrous And Hydrated).
Waste Code:	K007
Waste Description:	Wastewater Treatment Sludge From The Production Of Iron Blue Pigments.
Waste Code:	K008
Waste Description:	Oven Residue From The Production Of Chrome Oxide Green Pigments.
Waste Code:	K009
Waste Description:	Distillation Bottoms From The Production Of Acetaldehyde From Ethylene.
Waste Code:	K010
Waste Description:	Distillation Side Cuts From The Production Of Acetaldehyde From Ethylene.
Waste Code:	K011
Waste Description:	Bottom Stream From The Wastewater Stripper In The Production Of Acrylonitrile.
Waste Code:	K013
Waste Description:	Bottom Stream From The Acetonitrile Column In The Production Of Acrylonitrile.
Waste Code:	K014
Waste Description:	Bottoms From The Acetonitrile Purification Column In The Production Of Acrylonitrile.
Waste Code:	K015
Waste Description:	Still Bottoms From The Distillation Of Benzyl Chloride.
Waste Code:	K016
Waste Description:	Heavy Ends Or Distillation Residues From The Production Of Carbon Tetrachloride.
Waste Code:	K017
Waste Description:	Heavy Ends (Still Bottoms) From The Purification Column In The Production Of Epichlorohydrin.
Waste Code:	K018
Waste Description:	Heavy Ends From The Fractionation Column In Ethyl Chloride Production.
Waste Code:	K019
Waste Description:	Heavy Ends From The Distillation Of Ethylene Dichloride In Ethylene Dichloride Production.
Waste Code:	K020

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Waste Description:	Heavy Ends From The Distillation Of Vinyl Chloride In Vinyl Chloride Monomer Production.
Waste Code:	K021
Waste Description:	Aqueous Spent Antimony Catalyst Waste From Fluoromethane Production.
Waste Code:	K022
Waste Description:	Distillation Bottom Tars From The Production Of Phenol/Acetone From Cumene.
Waste Code:	K023
Waste Description:	Distillation Light Ends From The Production Of Phthalic Anhydride From Naphthalene.
Waste Code:	K024
Waste Description:	Distillation Bottoms From The Production Of Phthalic Anhydride From Naphthalene.
Waste Code:	K025
Waste Description:	Distillation Bottoms From The Production Of Nitrobenzene By The Nitration Of Benzene.
Waste Code:	K026
Waste Description:	Stripping Still Tails From The Production Of Methyl Ethyl Pyridines.
Waste Code:	K027
Waste Description:	Centrifuge And Distillation Residues From Toluene Diisocyanate Production.
Waste Code:	K028
Waste Description:	Spent Catalyst From The Hydrochlorinator Reactor In The Production Of 1,1,1-Trichloroethane.
Waste Code:	K029
Waste Description:	Waste From The Product Steam Stripper In The Production Of 1,1,1-Trichloroethane.
Waste Code:	K030
Waste Description:	Column Bottoms Or Heavy Ends From The Combined Production Of Trichloroethylene And Perchloroethylene.
Waste Code:	K031
Waste Description:	By-Product Salts Generated In The Production Of Msma And Cacodylic Acid.
Waste Code:	K032
Waste Description:	Wastewater Treatment Sludge From The Production Of Chlordane.
Waste Code:	K033
Waste Description:	Wastewater And Scrub Water From The Chlorination Of Cyclopentadiene In The Production Of Chlordane.
Waste Code:	K034
Waste Description:	Filter Solids From The Filtration Of Hexachlorocyclopentadiene In The Production Of Chlordane.
Waste Code:	K035

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

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Waste Description:	Wastewater Treatment Sludges Generated In The Production Of Creosote.
Waste Code:	K036
Waste Description:	Still Bottoms From Toluene Reclamation Distillation In The Production Of Disulfoton.
Waste Code:	K037
Waste Description:	Wastewater Treatment Sludges From The Production Of Disulfoton.
Waste Code:	K038
Waste Description:	Wastewater From The Washing And Stripping Of Phorate Production.
Waste Code:	K039
Waste Description:	Filter Cake From The Filtration Of Diethylphosphorodithioic Acid In The Production Of Phorate.
Waste Code:	K040
Waste Description:	Wastewater Treatment Sludge From The Production Of Phorate.
Waste Code:	K041
Waste Description:	Wastewater Treatment Sludge From The Production Of Toxaphene.
Waste Code:	K042
Waste Description:	Heavy Ends Or Distillation Residues From The Distillation Of Tetrachlorobenzene In The Production Of 2,4,5-T.
Waste Code:	K043
Waste Description:	2,6-Dichlorophenol Waste From The Production Of 2,4-D.
Waste Code:	K044
Waste Description:	Wastewater Treatment Sludges From The Manufacturing And Processing Of Explosives.
Waste Code:	K045
Waste Description:	Spent Carbon From The Treatment Of Wastewater Containing Explosives.
Waste Code:	K046
Waste Description:	Wastewater Treatment Sludges From The Manufacturing, Formulation, And Loading Of Lead-Based Initiating Compounds.
Waste Code:	K047
Waste Description:	Pink/Red Water From Tnt Operations.
Waste Code:	K048
Waste Description:	Dissolved Air Flotation (Daf) Float From The Petroleum Refining Industry.
Waste Code:	K049
Waste Description:	Slop Oil Emulsion Solids From The Petroleum Refining Industry.
Waste Code:	K050
Waste Description:	Heat Exchanger Bundle Cleaning Sludge From The Petroleum Refining Industry.
Waste Code:	K051
Waste Description:	Api Separator Sludge From The Petroleum Refining Industry.

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Waste Code:	K052
Waste Description:	Tank Bottoms (Leaded) From The Petroleum Refining Industry.
Waste Code:	K060
Waste Description:	Ammonia Still Lime Sludge From Coking Operations.
Waste Code:	K061
Waste Description:	Emission Control Dust/Sludge From The Primary Production Of Steel In Electric Furnaces.
Waste Code:	K062
Waste Description:	Spent Pickle Liquor From Steel Finishing Operations Of Plants That Produce Iron Or Steel.
Waste Code:	K069
Waste Description:	Emission Control Dust/Sludge From Secondary Lead Smelting.
Waste Code:	K071
Waste Description:	Brine Purification Muds From The Mercury Cell Process In Chlorine Production, In Which Separately Prepurified Brine Is Not Used.
Waste Code:	K073
Waste Description:	Chlorinated Hydrocarbon Waste From The Purification Step Of The Diaphragm Cell Process Using Graphite Anodes In Chlorine Production.
Waste Code:	K083
Waste Description:	Distillation Bottoms From Aniline Production.
Waste Code:	K084
Waste Description:	Wastewater Treatment Sludges Generated During The Production Of Veterinary Pharmaceuticals From Arsenic Or Organo-Arsenic Compounds.
Waste Code:	K085
Waste Description:	Distillation Or Fractionation Column Bottoms From The Production Of Chlorobenzenes.
Waste Code:	K086
Waste Description:	Solvent Washes And Sludges, Caustic Washes And Sludges, Or Water Washes And Sludges From Cleaning Tubs And Equipment Used In The Formulation Of Ink From Pigments, Driers, Soaps, And Stabilizers Containing Chromium And Lead.
Waste Code:	K087
Waste Description:	Decanter Tank Tar Sludge From Coking Operations.
Waste Code:	K088
Waste Description:	Spent Potliners From Primary Aluminum Reduction.
Waste Code:	K093
Waste Description:	Distillation Light Ends From The Production Of Phthalic Anhydride From Ortho-Xylene.
Waste Code:	K094
Waste Description:	Distillation Bottoms From The Production Of Phthalic Anhydride From Ortho-Xylene.
Waste Code:	K095

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Waste Description:	Distillation Bottoms From The Production Of 1,1,1-Trichloroethane.
Waste Code:	K096
Waste Description:	Heavy Ends From The Heavy Ends Column From The Production Of 1,1,1-Trichloroethane.
Waste Code:	K097
Waste Description:	Vacuum Stripper Discharge From The Chlordane Chlorinator In The Production Of Chlordane.
Waste Code:	K098
Waste Description:	Untreated Process Wastewater From The Production Of Toxaphene.
Waste Code:	K099
Waste Description:	Untreated Wastewater From The Production Of 2,4-D.
Waste Code:	K100
Waste Description:	Waste Leaching Solution From Acid Leaching Of Emission Control Dust/Sludge From Secondary Lead Smelting.
Waste Code:	K101
Waste Description:	Distillation Tar Residues From The Distillation Of Aniline-Based Compounds In The Production Of Veterinary Pharmaceuticals From Arsenic Or Organo-Arsenic Compounds.
Waste Code:	K102
Waste Description:	Residue From The Use Of Activated Carbon For Decolorization In The Production Of Veterinary Pharmaceuticals From Arsenic Or Organo-Arsenic Compounds.
Waste Code:	K103
Waste Description:	Process Residues From Aniline Extraction From The Production Of Aniline.
Waste Code:	K104
Waste Description:	Combined Wastewaters Generated From Nitrobenzene/Aniline Production.
Waste Code:	K105
Waste Description:	Separated Aqueous Stream From The Reactor Product Washing Step In The Production Of Chlorobenzenes.
Waste Code:	K106
Waste Description:	Wastewater Treatment Sludge From The Mercury Cell Process In Chlorine Production.
Waste Code:	K107
Waste Description:	Column Bottoms From Product Separation From The Production Of 1,1-Dimethylhydrazine (Udmh) From Carboxylic Acid Hydrazides.
Waste Code:	K108
Waste Description:	Condensed Column Overheads From Product Separation And Condensed Reactor Vent Gases From The Production Of 1,1-Dimethylhydrazine From Carboxylic Acid Hydrazides.
Waste Code:	K109
Waste Description:	Spent Filter Cartridges From Product Purification From The Product Of 1,1-Dimethylhydrazine From Carboxylic Acid Hydrazides.

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Waste Code:	K110
Waste Description:	Condensed Column Overheads From Intermediate Separation From The Production Of 1,1-Dimethylhydrazine From Carboxylic Acid Hydrazides.
Waste Code:	K111
Waste Description:	Product Washwaters From The Production Of Dinitrotoluene Via Nitration Of Toluene.
Waste Code:	K112
Waste Description:	Reaction By-Product Water From The Drying Column In The Production Of Toluenediamine Via Hydrogenation Of Dinitrotoluene.
Waste Code:	K113
Waste Description:	Condensed Liquid Light Ends From Purification Of Toluenediamine In Production Of Toluenediamine Via Hydrogenation Of Dinitrotoluene.
Waste Code:	K114
Waste Description:	Vicinals From The Purification Of Toluenediamine In Production Of Toluenediamine Via Hydrogenation Of Dinitrotoluene.
Waste Code:	K115
Waste Description:	Heavy Ends From Purification Of Toluenediamine In The Production Of Toluenediamine Via Hydrogenation Of Dinitrotoluene.
Waste Code:	K116
Waste Description:	Organic Condensate From The Solvent Recovery Column In The Production Of Toluene Diisocyanate Via Phosgenation Of Toluenediamine.
Waste Code:	K117
Waste Description:	Wastewater From The Reactor Vent Gas Scrubber In The Production Of Ethylene Dibromide Via Bromination Of Ethene.
Waste Code:	K118
Waste Description:	Spent Adsorbent Solids From Purification Of Ethylene Dibromide In The Production Of Ethylene Dibromide Via Bromination Of Ethene.
Waste Code:	K123
Waste Description:	Process Wastewater (Including Supernates, Filtrates, And Washwaters) From The Production Of Ethylenebisdithiocarbamic Acid And Its Salts.
Waste Code:	K124
Waste Description:	Reactor Vent Scrubber Water From The Production Of Ethylenebisdithiocarbamic Acid And Its Salts.
Waste Code:	K125
Waste Description:	Filtration, Evaporation, And Centrifugation Solids From The Production Of Ethylenebisdithiocarbamic Acid And Its Salts.
Waste Code:	K126
Waste Description:	Baghouse Dust And Floor Sweepings In Milling And Packaging Operations From Production Or Formulation Of Ethylenebisdithiocarbamic Acid And Its Salts.
Waste Code:	K131
Waste Description:	Wastewater From The Reactor And Spent Sulfuric Acid From The Acid Dryer From The Production Of Methyl Bromide.

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Waste Code:	K132
Waste Description:	Spent Absorbent And Wastewater Separator Solids From The Production Of Methyl Bromide.
Waste Code:	K136
Waste Description:	Still Bottoms From The Purification Of Ethylene Dibromide In The Production Of Ethylene Dibromide Via Bromination Of Ethene.
Waste Code:	K141
Waste Description:	Process Residues From The Recovery Of Coal Tar, Including, But Not Limited To, Tar Collecting Sump Residues From The Production Of Coke From Coal Or The Recovery Of Coke By-Products Produced From Coal. This Listing Does Not Include K087 (Decanter Tank Sludge From Coking Operations).
Waste Code:	K142
Waste Description:	Tank Storage Residues From The Production Of Coke From Coal Or From The Recovery Of Coke By-Products From Coal.
Waste Code:	K143
Waste Description:	Process Residues From The Recovery Of Light Oil, Including, But Not Limited To, Those Generated In Stills, Decanters, And Wash Oil Recovery Units From The Recovery Of Coke By-Products Produced From Coal.
Waste Code:	K144
Waste Description:	Wastewater Sump Residues From Light Oil Refining, Including, But Not Limited To, Intercepting Or Contamination Sump Sludges From The Recovery Of Coke By-Products Produced From Coal.
Waste Code:	K145
Waste Description:	Residues From Naphthalene Collection And Recovery Operations From The Recovery Of Coke By-Products Produced From Coal.
Waste Code:	K147
Waste Description:	Tar Storage Residues From Coal Tar Refining.
Waste Code:	K148
Waste Description:	Residues From Coal Tar Distillation, Including, But Not Limited To, Still Bottoms.
Waste Code:	K149
Waste Description:	Distillation Bottoms From The Production Of Alpha (Or Methyl-) Chlorinated Tolunes, Ring-Chlorinated Tolunes, Benzoyl Chlorides, And Compounds With Mixtures Of These Functional Groups. [This Waste Does Not Include Still Bottoms From The Distillation Of Benzoyl Chloride]
Waste Code:	K150
Waste Description:	Organic Residues Excluding Spent Carbon Adsorbent, From The Spent Chlorine Gas And Hydrochloric Acid Recovery Processes Associated With The Production Of Alpha (Or Methyl-) Chlorinated Tolunes, Benzoyl Chlorides, And Compounds With Mixtures Of These Functional Groups.
Waste Code:	K151
Waste Description:	Wastewater Treatment Sludges, Excluding Neutralization And Biological Sludges, Generated During The Treatment Of Wastewaters From The Production Of Alpha (Or Methyl-) Chlorinated Tolunes, Benzoyl

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Chlorides, And Compounds With Mixtures Of These Functional Groups.

Waste Code:	K156
Waste Description:	Organic Waste (Including Heavy Ends, Still Bottoms, Light Ends, Spent Solvents, Filtrates, And Decantates) From The Production Of Carbamates And Carbamoyl Oximes.
Waste Code:	K157
Waste Description:	Wastewaters (Including Scrubber Waters, Condenser Waters, Washwaters, And Separation Waters) From The Production Of Carbamates And Carbamoyl Oximes.
Waste Code:	K158
Waste Description:	Bag House Dusts And Filter/Separation Solids From The Production Of Carbamates And Carbamoyl Oximes.
Waste Code:	K159
Waste Description:	Organics From The Treatment Of Thiocarbamate Wastes.
Waste Code:	K161
Waste Description:	Purification Solids (Including Filtration, Evaporation, And Centrifugation Solids), Bag House Dust And Floor Sweepings From The Production Of Dithiocarbamate Acids And Their Salts. (This Listing Does Not Include K125 Or K126).
Waste Code:	K169
Waste Description:	K169
Waste Code:	K170
Waste Description:	K170
Waste Code:	K171
Waste Description:	K171
Waste Code:	K172
Waste Description:	K172
Waste Code:	K174
Waste Description:	Wastewater Treatment Sludges From The Production Of Ethylene Dichloride Or Vinyl Chloride
Waste Code:	K175
Waste Description:	Wastewater Treatment Sludge From The Production Of Vinyl Chloride Monomer..
Waste Code:	K176
Waste Description:	Baghouse Filters From The Production Of Antimony Oxide, Including Filters From The Production Of Intermediates (E.G.,Antimony Metal Or Crude Antimony Oxide)
Waste Code:	K177
Waste Description:	Slag From The Production Of Antimony Oxide That Is Speculatively Accumulated Or Disposed,Including Slag From The Production Of Intermediates (E.G.,Antimony Metal Or Crude Antimony Oxide)
Waste Code:	K178
Waste Description:	Residues From Manufacturing And Manufacturing-Site Storage Of Ferric

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Chloride From Acids Formed During The Production Of Titanium Dioxide
Using The Chloride-Ilmenite Process.

Waste Code: K181

Waste Description: Nonwastewaters From The Production Of Dyes And/Or Pigments.

Waste Code: P001

Waste Description: 2h-1-Benzopyran-2-One, 4-Hydroxy-3-(3-Oxo-1-Phenylbutyl)-, & Salts,
When Present At Concentrations Greater Than 0.3% (Or) Warfarin, &
Salts, When Present At Concentrations Greater Than 0.3%

Waste Code: P002

Waste Description: 1-Acetyl-2-Thiourea (Or) Acetamide, N-(Aminothioxomethyl)-

Waste Code: P003

Waste Description: 2-Propenal (Or) Acrolein

Waste Code: P004

Waste Description: 1,4,5,8-Dimethanonaphthalene,
1,2,3,4,10,10-Hexa-Chloro-1,4,4a,5,8,8a,-Hexahydro-, (1alpha, 4alpha,
4abeta, 5alpha, 8alpha, 8abeta)- (Or) Aldrin

Waste Code: P005

Waste Description: 2-Propen-1-ol (Or) Allyl Alcohol

Waste Code: P006

Waste Description: Aluminum Phosphide (R,T)

Waste Code: P007

Waste Description: 3(2h)-Isoxazolone, 5-(Aminomethyl)- (Or) 5-(Aminomethyl)-3-Isoxazolol

Waste Code: P008

Waste Description: 4-Aminopyridine (Or) 4-Pyridinamine

Waste Code: P010

Waste Description: Arsenic Acid H3aso4

Waste Code: P011

Waste Description: Arsenic Oxide As2o5 (Or) Arsenic Pentoxide

Waste Code: P012

Waste Description: Arsenic Oxide As2o3 (Or) Arsenic Trioxide

Waste Code: P013

Waste Description: Barium Cyanide

Waste Code: P014

Waste Description: Benzenethiol (Or) Thiophenol

Waste Code: P015

Waste Description: Beryllium

Waste Code: P016

Waste Description: Dichloromethyl Ether (Or) Methane, Oxybis[Chloro-

Waste Code: P017

Waste Description: 2-Propanone, 1-Bromo- (Or) Bromoacetone

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Waste Code:	P018
Waste Description:	Brucine (Or) Strychnidin-10-One, 2,3-Dimethoxy-
Waste Code:	P020
Waste Description:	Dinoseb (Or) Phenol, 2-(1-Methylpropyl)-4,6-Dinitro-
Waste Code:	P021
Waste Description:	Calcium Cyanide (Or) Calcium Cyanide Ca(Cn)2
Waste Code:	P022
Waste Description:	Carbon Disulfide
Waste Code:	P023
Waste Description:	Acetaldehyde, Chloro- (Or) Chloroacetaldehyde
Waste Code:	P024
Waste Description:	Benzenamine, 4-Chloro- (Or) P-Chloraniline
Waste Code:	P026
Waste Description:	1-(O-Chlorophenyl)Thiourea (Or) Thiourea, (2-Chlorophenyl)-
Waste Code:	P027
Waste Description:	3-Chloropropionitrile (Or) Propanenitrile, 3-Chloro-
Waste Code:	P028
Waste Description:	Benzene, (Chloromethyl)- (Or) Benzyl Chloride
Waste Code:	P029
Waste Description:	Copper Cyanide (Or) Copper Cyanide Cu(Cn)
Waste Code:	P030
Waste Description:	Cyanides (Soluble Cyanide Salts), Not Otherwise Specified
Waste Code:	P031
Waste Description:	Cyanogen (Or) Ethanedinitrile
Waste Code:	P033
Waste Description:	Cyanogen Chloride (Or) Cyanogen Chloride (Cn)Cl
Waste Code:	P034
Waste Description:	2-Cyclohexyl-4,6-Dinitrophenol (Or) Phenol, 2-Cyclohexyl-4,6-Dinitro-
Waste Code:	P036
Waste Description:	Arsinous Dichloride, Phenyl- (Or) Dichlorophenylarsine
Waste Code:	P037
Waste Description:	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, 2aalpha, 3beta, 6beta, 6aalpha, 7beta, 7aalpha)- (Or) Dieldrin
Waste Code:	P038
Waste Description:	Arsine, Diethyl- (Or) Diethylarsine
Waste Code:	P039
Waste Description:	Disulfoton (Or) Phosphorodithioic Acid, O,O-Diethyl S-[2-(Ethylthio)Ethyl] Ester

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Waste Code:	P040
Waste Description:	O,O-Diethyl O-Pyrazinyl Phosphorothioate (Or) Phosphorothioic Acid, O,O-Diethyl O-Pyrazinyl Ester
Waste Code:	P041
Waste Description:	Diethyl-P-Nitrophenyl Phosphate (Or) Phosphoric Acid, Diethyl 4-Nitrophenyl Ester
Waste Code:	P042
Waste Description:	1,2-Benzenediol, 4-[1-Hydroxy-2-(Methylamino)Ethyl]-, (R)- (Or) Epinephrine
Waste Code:	P043
Waste Description:	Diisopropylfluorophosphate (Dfp) (Or) Phosphorofluoridic Acid, Bis(1-Methylethyl) Ester
Waste Code:	P044
Waste Description:	Dimethoate (Or) Phosphorodithioic Acid, O,O-Dimethyl S-[2-(Methylamino)-2-Oxoethyl] Ester
Waste Code:	P045
Waste Description:	2-Butanone, 3,3-Dimethyl-1-(Methylthio)-, O-[Methylamino]Carbonyl Oxime (Or) Thiofanox
Waste Code:	P046
Waste Description:	Alpha,Alpha-Dimethylphenethylamine (Or) Benzeneethanamine, Alpha, Alpha-Dimethyl-
Waste Code:	P047
Waste Description:	4,6-Dinitro-O-Cresol, & Salts (Or) Phenol, 2-Methyl-4,6-Dinitro-, & Salts
Waste Code:	P048
Waste Description:	2,4-Dinitrophenol (Or) Phenol, 2,4-Dinitro-
Waste Code:	P049
Waste Description:	Dithiobiuret (Or) Thioimidodicarbonic Diamide [(H2n)C(S)]2nh
Waste Code:	P050
Waste Description:	6,9-Methano-2,4,3-Benzodioxathiepin,6,7,8,9,10,10-Hexachloro-1,5,5a,6, 9,9a-Hexahydro-,3-Oxide (Or) Endosulfan
Waste Code:	P051
Waste Description:	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 (Or) Endrin (Or) Endrin, & Metabolites
Waste Code:	P054
Waste Description:	Aziridine (Or) Ethyleneimine
Waste Code:	P056
Waste Description:	Fluorine
Waste Code:	P057
Waste Description:	Acetamide, 2-Fluoro- (Or) Fluoroacetamide

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Waste Code:	P058
Waste Description:	Acetic Acid, Fluoro-, Sodium Salt (Or) Fluoroacetic Acid, Sodium Salt
Waste Code:	P059
Waste Description:	4,7-Methano-1h-Indene, 1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-Tetrahydro-(Or) Heptachlor
Waste Code:	P060
Waste Description:	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)- (Or) Isodrin
Waste Code:	P062
Waste Description:	Hexaethyl Tetraphosphate (Or) Tetraphosphoric Acid, Hexaethyl Ester
Waste Code:	P063
Waste Description:	Hydrocyanic Acid (Or) Hydrogen Cyanide
Waste Code:	P064
Waste Description:	Methane, Isocyanato- (Or) Methyl Isocyanate
Waste Code:	P066
Waste Description:	Ethanimidothioic Acid, N-[[[(Methylamino)Carbonyl]Oxy]-, Methyl Ester (Or) Methomyl
Waste Code:	P067
Waste Description:	1,2-Propylenimine (Or) Aziridine, 2-Methyl-
Waste Code:	P068
Waste Description:	Hydrazine, Methyl- (Or) Methyl Hydrazine
Waste Code:	P069
Waste Description:	2-Methylactonitrile (Or) Propanenitrile, 2-Hydroxy-2-Methyl-
Waste Code:	P070
Waste Description:	Aldicarb (Or) Propanal, 2-Methyl-2-(Methylthio)-, O-[(Methylamino)Carbonyl]Oxime
Waste Code:	P071
Waste Description:	Methyl Parathion (Or) Phosphorothioic Acid, O,O,-Dimethyl O-(4-Nitrophenyl) Ester
Waste Code:	P072
Waste Description:	Alpha-Naphthylthiourea (Or) Thiourea, 1-Naphthalenyl-
Waste Code:	P073
Waste Description:	Nickel Carbonyl (Or) Nickel Carbonyl Ni(Co)4, (T-4)-
Waste Code:	P074
Waste Description:	Nickel Cyanide (Or) Nickel Cyanide Ni(Cn)2
Waste Code:	P075
Waste Description:	Nicotine, & Salts (Or) Pyridine, 3-(1-Methyl-2-Pyrrolidinyl)-,(S)-, & Salts
Waste Code:	P076
Waste Description:	Nitric Oxide (Or) Nitrogen Oxide No

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Waste Code:	P077
Waste Description:	Benzenamine, 4-Nitro- (Or) P-Nitroaniline
Waste Code:	P078
Waste Description:	Nitrogen Dioxide (Or) Nitrogen Oxide No2
Waste Code:	P081
Waste Description:	1,2,3-Propanetriol, Trinitrate (R) (Or) Nitroglycerine (R)
Waste Code:	P082
Waste Description:	Methanimine, N-Methyl-N-Nitroso- (Or) N-Nitrosodimethylamine
Waste Code:	P084
Waste Description:	N-Nitrosomethylvinylamine (Or) Vinylamine, N-Methyl-N-Nitroso-
Waste Code:	P085
Waste Description:	Diphosphoramidate, Octamethyl- (Or) Octamethylpyrophosphoramidate
Waste Code:	P087
Waste Description:	Osmium Oxide Oso4, (T-4)- (Or) Osmium Tetroxide
Waste Code:	P088
Waste Description:	7-Oxabicyclo[2.2.1]Heptane-2,3-Dicarboxylic Acid (Or) Endothall
Waste Code:	P089
Waste Description:	Parathion (Or) Phosphorothioic Acid, O,O-Diethyl-O-(4-Nitrophenyl) Ester
Waste Code:	P092
Waste Description:	Mercury, (Acetato-O)Phenyl- (Or) Phenylmercury Acetate
Waste Code:	P093
Waste Description:	Phenylthiourea (Or) Thiourea, Phenyl-
Waste Code:	P094
Waste Description:	Phorate (Or) Phosphorodithioic Acid, O,O-Diethyl S-[(Ethylthio)Methyl] Ester
Waste Code:	P095
Waste Description:	Carbonic Dichloride (Or) Phosgene
Waste Code:	P096
Waste Description:	Hydrogen Phosphide (Or) Phosphine
Waste Code:	P097
Waste Description:	Famphur (Or) Phosphorothioic Acid O-[4-[(Dimethylamino)Sulfonyl]Phenyl] O,O-Dimethyl Ester
Waste Code:	P098
Waste Description:	Potassium Cyanide (Or) Potassium Cyanide K(Cn)
Waste Code:	P099
Waste Description:	Argentate (1-), Bis(Cyano-C)-, Potassium (Or) Potassium Silver Cyanide
Waste Code:	P101
Waste Description:	Ethyl Cyanide (Or) Propanenitrile

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Waste Code:	P102
Waste Description:	2-Propyn-1-ol (Or) Propargyl Alcohol
Waste Code:	P103
Waste Description:	Selenourea
Waste Code:	P104
Waste Description:	Silver Cyanide (Or) Silver Cyanide Ag(Cn)
Waste Code:	P105
Waste Description:	Sodium Azide
Waste Code:	P106
Waste Description:	Sodium Cyanide (Or) Sodium Cyanide Na(Cn)
Waste Code:	P108
Waste Description:	Strychnidin-10-One, & Salts (Or) Strychnine, & Salts
Waste Code:	P109
Waste Description:	Tetraethyldithiopyrophosphate (Or) Thiodiphosphoric Acid, Tetraethyl Ester
Waste Code:	P110
Waste Description:	Plumbane, Tetraethyl- (Or) Tetraethyl Lead
Waste Code:	P111
Waste Description:	Diphosphoric Acid, Tetraethyl Ester (Or) Tetraethyl Pyrophosphate
Waste Code:	P112
Waste Description:	Methane, Tetranitro- (R) (Or) Tetranitromethane (R)
Waste Code:	P113
Waste Description:	Thallic Oxide (Or) Thallium Oxide Tl ₂ O ₃
Waste Code:	P114
Waste Description:	Selenious Acid, Dithallium (1+) Salt (Or) Thallium(I) Selenite
Waste Code:	P115
Waste Description:	Sulfuric Acid, Dithallium (1+) Salt (Or) Thallium(I) Sulfate
Waste Code:	P116
Waste Description:	Hydrazinecarbothioamide (Or) Thiosemicarbazide
Waste Code:	P118
Waste Description:	Methanethiol, Trichloro- (Or) Trichloromethanethiol
Waste Code:	P119
Waste Description:	Ammonium Vanadate (Or) Vanadic Acid, Ammonium Salt
Waste Code:	P120
Waste Description:	Vanadium Oxide V ₂ O ₅ (Or) Vanadium Pentoxide
Waste Code:	P121
Waste Description:	Zinc Cyanide (Or) Zinc Cyanide Zn(Cn) ₂
Waste Code:	P122
Waste Description:	Zinc Phosphide Zn ₃ P ₂ , When Present At Concentrations Greater Than 10%

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Waste Code:	P123
Waste Description:	Toxaphene
Waste Code:	P127
Waste Description:	P127
Waste Code:	P128
Waste Description:	P128
Waste Code:	P185
Waste Description:	1,3-Dithiolane-2-Carboxaldehyde, 2,4-Dimethyl-, O- [(Methylamino)-Carbonyl]Oxime (Or) Tirpate
Waste Code:	P188
Waste Description:	Benzoic Acid, 2-Hydroxy-, Compd. With (3as-Cis)-1,2,3,3a,8,8a-Hexahydro-1,3a,8-Trimethylpyrrolo[2,3-B]Indol- 5-Yl Methylcarbamate Ester (1:1) (Or) Physostigmine Salicylate
Waste Code:	P189
Waste Description:	Carbamic Acid, [(Dibutylamino)-Thio]Methyl-, 2,3-Dihydro-2,2-Dimethyl -7-Benzofuranyl Ester (Or) Carbosulfan
Waste Code:	P190
Waste Description:	Carbamic Acid, Methyl-, 3-Methylphenyl Ester (Or) Metolcarb
Waste Code:	P191
Waste Description:	Carbamic Acid, Dimethyl-, 1-[(Dimethyl-Amino)Carbonyl]- 5-Methyl-1h- Pyrazol-3-Yl Ester (Or) Dimetilan
Waste Code:	P192
Waste Description:	Isolan (Or) Carbamic Acid, Dimethyl-, 3-Methy-L-(1-Methylethyl)-1h- Pyrazol-5-Yl Ester
Waste Code:	P194
Waste Description:	Ethanimidothioc Acid, 2-(Dimethylamino)-N-[[[(Methylamino) Carbonyl]Oxy]-2-Oxo-, Methyl Ester (Or) Oxamyl
Waste Code:	P196
Waste Description:	Manganese Dimethyldithiocarbamate (Or) Manganese, Bis(Dimethylcarbamodithioato-S,S')-,
Waste Code:	P197
Waste Description:	Formparanate (Or) Methanimidamide, N,N-Dimethyl-N'-[2-Methyl-4-[[[(Methylamino)Carbonyl]Oxy]Phenyl]
Waste Code:	P198
Waste Description:	Methanimidamide, N,N-Dimethyl-N'-[3-[[[(Methylamino)-Carbonyl]Oxy]Phenyl]-, Monohydrochloride (Or) Formetanate Hydrochloride
Waste Code:	P199
Waste Description:	P199
Waste Code:	P201
Waste Description:	Phenol, 3-Methyl-5-(1-Methylethyl)-, Methyl Carbamate (Or) Promecarb

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Waste Code:	P202
Waste Description:	M-Cumenyl Methylcarbamate (Or) 3-Isopropylphenyl N-Methylcarbamate (Or) Phenol, 3-(1-Methylethyl)-, Methyl Carbamate
Waste Code:	P203
Waste Description:	Aldicarb Sulfone (Or) Propanal, 2-Methyl-2-(Methyl-Sulfonyl)-, O-[(Methylamino)Carbonyl] Oxime
Waste Code:	P204
Waste Description:	Physostigmine (Or) Pyrrolo[2,3-B]Indol-5-Ol, 1,2,3,3a,8,8a-Hexahydro-1,3a,8-Trimethyl-Methylcarbamate (Ester), (3as-Cis)-
Waste Code:	P205
Waste Description:	Zinc, Bis(Dimethylcarbamodithioato-S,S')-, (Or) Ziram
Waste Code:	U001
Waste Description:	Acetaldehyde (I) (Or) Ethanal (I)
Waste Code:	U002
Waste Description:	2-Propanone (I) (Or) Acetone (I)
Waste Code:	U003
Waste Description:	Acetonitrile (I,T)
Waste Code:	U004
Waste Description:	Acetophenone (Or) Ethanone, 1-Phenyl-
Waste Code:	U005
Waste Description:	2-Acetylaminofluorene (Or) Acetamide, N-9h-Fluoren-2-Yl
Waste Code:	U006
Waste Description:	Acetyl Chloride (C,R,T)
Waste Code:	U007
Waste Description:	2-Propenamide (Or) Acrylamide
Waste Code:	U008
Waste Description:	2-Propenoic Acid (I) (Or) Acrylic Acid (I)
Waste Code:	U009
Waste Description:	2-Propenenitrile (Or) Acrylonitrile
Waste Code:	U010
Waste Description:	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-Met hoxy-5-Methyl-, [1as-(1alpha, 8beta, 8aalpha, 8balph)]- (Or) Mitomycin C
Waste Code:	U011
Waste Description:	1h-1,2,4-Triazol-3-Amine (Or) Amitrole
Waste Code:	U012
Waste Description:	Aniline (I,T) (Or) Benzenamine (I,T)
Waste Code:	U014
Waste Description:	Auramine (Or) Benzenamine, 4,4'-Carbonimidoylbis[N,N-Dimethyl-

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Waste Code:	U015
Waste Description:	Azaserine (Or) L-Serine, Diazoacetate (Ester)
Waste Code:	U016
Waste Description:	Benz[C]Acridine
Waste Code:	U017
Waste Description:	Benzal Chloride (Or) Benzene, (Dichloromethyl)-
Waste Code:	U018
Waste Description:	Benz[A]Anthracene
Waste Code:	U019
Waste Description:	Benzene (I,T)
Waste Code:	U020
Waste Description:	Benzenesulfonic Acid Chloride (C,R) (Or) Benzenesulfonyl Chloride (C,R)
Waste Code:	U021
Waste Description:	[1,1'-Biphenyl]-4,4'-Diamine (Or) Benzidine
Waste Code:	U022
Waste Description:	Benzo[A]Pyrene
Waste Code:	U023
Waste Description:	Benzene, (Trichloromethyl)- (Or) Benzotrichloride (C,R,T)
Waste Code:	U024
Waste Description:	Dichloromethoxy Ethane (Or) Ethane, 1,1'-[Methylenebis(Oxy)]Bis[2-Chloro-
Waste Code:	U025
Waste Description:	Dichloroethyl Ether (Or) Ethane, 1,1'-Oxybis[2-Chloro-
Waste Code:	U026
Waste Description:	Chlornaphazin (Or) Naphthalenamine, N,N'-Bis(2-Chloroethyl)-
Waste Code:	U027
Waste Description:	Dichloroisopropyl Ether (Or) Propane, 2,2'-Oxybis[2-Chloro-
Waste Code:	U028
Waste Description:	1,2-Benzenedicarboxylic Acid, Bis(2-Ethylhexyl) Ester (Or) Diethylhexyl Phthalate
Waste Code:	U029
Waste Description:	Methane, Bromo- (Or) Methyl Bromide
Waste Code:	U030
Waste Description:	4-Bromophenyl Phenyl Ether (Or) Benzene, 1-Bromo-4-Phenoxy-
Waste Code:	U031
Waste Description:	1-Butanol (I) (Or) N-Butyl Alcohol (I)
Waste Code:	U032
Waste Description:	Calcium Chromate (Or) Chromic Acid H2cro4, Calcium Salt

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Waste Code:	U033
Waste Description:	Carbon Oxyfluoride (R,T) (Or) Carbonic Difluoride
Waste Code:	U034
Waste Description:	Acetaldehyde, Trichloro- (Or) Chloral
Waste Code:	U035
Waste Description:	Benzenebutanoic Acid, 4-[Bis(2-Chloroethyl)Amino]- (Or) Chlorambucil
Waste Code:	U036
Waste Description:	4,7-Methano-1h-Indene, 1,2,4,5,6,7,8,8-Octachloro-2,3,3a,4,7,7a-Hexahydro- (Or) Chlordane, Alpha & Gamma Isomers
Waste Code:	U037
Waste Description:	Benzene, Chloro- (Or) Chlorobenzene
Waste Code:	U038
Waste Description:	Benzenecetic Acid, 4-Chloro-Alpha-(4-Chlorophenyl)-Alpha-Hydroxy-, Ethyl Ester (Or) Chlorobenzilate
Waste Code:	U039
Waste Description:	P-Chloro-M-Cresol (Or) Phenol, 4-Chloro-3-Methyl-
Waste Code:	U041
Waste Description:	Epichlorohydrin (Or) Oxirane, (Chloromethyl)-
Waste Code:	U042
Waste Description:	2-Chloroethyl Vinyl Ether (Or) Ethene, (2-Chloroethoxy)-
Waste Code:	U043
Waste Description:	Ethene, Chloro- (Or) Vinyl Chloride
Waste Code:	U044
Waste Description:	Chloroform (Or) Methane, Trichloro-
Waste Code:	U045
Waste Description:	Methane, Chloro- (I,T) (Or) Methyl Chloride (I,T)
Waste Code:	U046
Waste Description:	Chloromethyl Methyl Ether (Or) Methane, Chloromethoxy-
Waste Code:	U047
Waste Description:	Beta-Chloronaphthalene (Or) Naphthalene, 2-Chloro-
Waste Code:	U048
Waste Description:	O-Chlorophenol (Or) Phenol, 2-Chloro-
Waste Code:	U049
Waste Description:	4-Chloro-O-Toluidine, Hydrochloride (Or) Benzenamine, 4-Chloro-2-Methyl-, Hydrochloride
Waste Code:	U050
Waste Description:	Chrysene
Waste Code:	U051
Waste Description:	Creosote

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Waste Code:	U052
Waste Description:	Cresol (Cresylic Acid) (Or) Phenol, Methyl-
Waste Code:	U053
Waste Description:	2-Butenal (Or) Crotonaldehyde
Waste Code:	U055
Waste Description:	Benzene, (1-Methylethyl)- (I) (Or) Cumene (I)
Waste Code:	U056
Waste Description:	Benzene, Hexahydro- (I) (Or) Cyclohexane (I)
Waste Code:	U057
Waste Description:	Cyclohexanone (I)
Waste Code:	U058
Waste Description:	2h-1,3,2-Oxazaphosphorin-2-Amine, N,N-Bis(2-Chloroethyl)Tetrahydro-, 2-Oxide (Or) Cyclophosphamide
Waste Code:	U059
Waste Description:	5,12-Naphthacenedione, 8-Acetyl-10-[(3-Amino-2,3,6-Trideoxy)-Alpha-L-Lyxo-Hexopyranosyl)Oxy]- 7,8,9,10-Tetrahydro-6,8,11-Trihydroxy-1-Methoxy-, (8s-Cis)- (Or) Daunomycin
Waste Code:	U060
Waste Description:	Benzene, 1,1'-(2,2-Dichloroethylidene)Bis[4-Chloro- (Or) Ddd
Waste Code:	U061
Waste Description:	Benzene, 1,1'-(2,2,2-Trichloroethylidene)Bis[4-Chloro- (Or) Ddt
Waste Code:	U062
Waste Description:	Carbamothioic Acid, Bis(1-Methylethyl)-, S-(2,3-Dichloro-2-Propenyl) Ester (Or) Diallate
Waste Code:	U063
Waste Description:	Dibenz[A,H]Anthracene
Waste Code:	U064
Waste Description:	Benzo[Rst]Pentaphene (Or) Dibenzo[A,I]Pyrene
Waste Code:	U066
Waste Description:	1,2-Dibromo-3-Chloropropane (Or) Propane, 1,2-Dibromo-3-Chloro-
Waste Code:	U067
Waste Description:	Ethane, 1,2-Dibromo- (Or) Ethylene Dibromide
Waste Code:	U068
Waste Description:	Methane, Dibromo- (Or) Methylene Bromide
Waste Code:	U069
Waste Description:	1,2-Benzenedicarboxylic Acid, Dibutyl Ester (Or) Dibutyl Phthalate
Waste Code:	U070
Waste Description:	Benzene, 1,2-Dichloro- (Or) O-Dichlorobenzene
Waste Code:	U071

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Waste Description:	Benzene, 1,3-Dichloro- (Or) M-Dichlorobenzene
Waste Code:	U072
Waste Description:	Benzene, 1,4-Dichloro- (Or) P-Dichlorobenzene
Waste Code:	U073
Waste Description:	[1,1'-Biphenyl]-4,4'-Diamine, 3,3'-Dichloro- (Or) 3,3'-Dichlorobenzidine
Waste Code:	U074
Waste Description:	1,4-Dichloro-2-Butene (I,T) (Or) 2-Butene, 1,4-Dichloro- (I,T)
Waste Code:	U075
Waste Description:	Dichlorodifluoromethane (Or) Methane, Dichlorodifluoro-
Waste Code:	U076
Waste Description:	Ethane, 1,1-Dichloro- (Or) Ethylidene Dichloride
Waste Code:	U077
Waste Description:	Ethane, 1,2-Dichloro- (Or) Ethylene Dichloride
Waste Code:	U078
Waste Description:	1,1-Dichloroethylene (Or) Ethene, 1,1-Dichloro-
Waste Code:	U079
Waste Description:	1,2-Dichloroethylene (Or) Ethene, 1,2-Dichloro-,(E)-
Waste Code:	U080
Waste Description:	Methane, Dichloro- (Or) Methylene Chloride
Waste Code:	U081
Waste Description:	2,4-Dichlorophenol (Or) Phenol, 2,4-Dichloro-
Waste Code:	U082
Waste Description:	2,6-Dichlorophenol (Or) Phenol, 2,6-Dichloro-
Waste Code:	U083
Waste Description:	Propane, 1,2-Dichloro- (Or) Propylene Dichloride
Waste Code:	U084
Waste Description:	1,3-Dichloropropene (Or) 1-Propene, 1,3-Dichloro-
Waste Code:	U085
Waste Description:	1,2:3,4-Diepoxybutane (I,T) (Or) 2,2'-Bioxirane
Waste Code:	U086
Waste Description:	Hydrazine, 1,2-Diethyl- (Or) N,N'-Diethylhydrazine
Waste Code:	U087
Waste Description:	O,O-Diethyl S-Methyl Dithiophosphate (Or) Phosphorodithioic Acid, O,O-Diethyl S-Methyl Ester
Waste Code:	U088
Waste Description:	1,2-Benzenedicarboxylic Acid, Diethyl Ester (Or) Diethyl Phthalate
Waste Code:	U089
Waste Description:	Diethylstilbesterol (Or) Phenol, 4,4'-(1,2-Diethyl-1,2-Ethenediyl)Bis,

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Waste Code:	U090
Waste Description:	1,3-Benzodioxole, 5-Propyl- (Or) Dihydrosafrole
Waste Code:	U091
Waste Description:	[1,1'-Biphenyl]-4,4'-Diamine, 3,3'-Dimethoxy- (Or) 3,3'-Dimethoxybenzidine
Waste Code:	U092
Waste Description:	Dimethylamine (l) (Or) Methanamine, N-Methyl- (l)
Waste Code:	U093
Waste Description:	Benzenamine, N,N-Dimethyl-4-(Phenylazo)- (Or) P-Dimethylaminoazobenzene
Waste Code:	U094
Waste Description:	7,12-Dimethylbenz[A]Anthracene (Or) Benz[A]Anthracene, 7,12-Dimethyl-
Waste Code:	U095
Waste Description:	[1,1'-Biphenyl]-4,4'-Diamine, 3,3'-Dimethyl- (Or) 3,3'-Dimethylbenzidine
Waste Code:	U096
Waste Description:	Alpha,Alpha-Dimethylbenzylhydroperoxide (R) (Or) Hydroperoxide, 1-Methyl-1-Phenylethyl- (R)
Waste Code:	U097
Waste Description:	Carbamic Chloride, Dimethyl- (Or) Dimethylcarbamoyl Chloride
Waste Code:	U098
Waste Description:	1,1-Dimethylhydrazine (Or) Hydrazine, 1,1-Dimethyl-
Waste Code:	U099
Waste Description:	1,2-Dimethylhydrazine (Or) Hydrazine, 1,2-Diphenyl-
Waste Code:	U101
Waste Description:	2,4-Dimethylphenol (Or) Phenol, 2,4-Dimethyl-
Waste Code:	U102
Waste Description:	1,2-Benzenedicarboxylic Acid, Dimethyl Ester (Or) Dimethyl Phthalate
Waste Code:	U103
Waste Description:	Dimethyl Sulfate (Or) Sulfuric Acid, Dimethyl Ester
Waste Code:	U105
Waste Description:	2,4-Dinitrotoluene (Or) Benzene, 1-Methyl-2,4-Dinitro-
Waste Code:	U106
Waste Description:	2,6-Dinitrotoluene (Or) Benzene, 2-Methyl-1,3-Dinitro-
Waste Code:	U107
Waste Description:	1,2-Benzenedicarboxylic Acid, Dioctyl Ester (Or) Di-N-Octyl Phthalate
Waste Code:	U108
Waste Description:	1,4-Diethyleneoxide (Or) 1,4-Dioxane

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Waste Code:	U109
Waste Description:	1,2-Diphenylhydrazine (Or) Hydrazine, 1,2-Diphenyl-
Waste Code:	U110
Waste Description:	1-Propanimine, N-Propyl-(I) (Or) Dipropylamine (I)
Waste Code:	U111
Waste Description:	1-Propanamine, N-Nitroso-N-Propyl- (Or) Di-N-PropylNitrosamine
Waste Code:	U112
Waste Description:	Acetic Acid, Ethyl Ester (I) (Or) Ethyl Acetate (I)
Waste Code:	U113
Waste Description:	2-Propenoic Acid, Ethyl Ester (I) (Or) Ethyl Acrylate (I)
Waste Code:	U114
Waste Description:	Carbamodithioic Acid, 1,2-Ethanediylbis-, Salts & Esters (Or) Ethylenebisdithiocarbamic Acid, Salts & Esters
Waste Code:	U115
Waste Description:	Ethylene Oxide (I,T) (Or) Oxirane (I,T)
Waste Code:	U116
Waste Description:	2-Imidazolidinethione (Or) Ethylenethiourea
Waste Code:	U117
Waste Description:	Ethane, 1,1'-Oxybis-(I) (Or) Ethyl Ether (I)
Waste Code:	U118
Waste Description:	2-Propenoic Acid, 2-Methyl-, Ethyl Ester (Or) Ethyl Methacrylate
Waste Code:	U119
Waste Description:	Ethyl Methanesulfonate (Or) Methanesulfonic Acid, Ethyl Ester
Waste Code:	U120
Waste Description:	Fluoranthene
Waste Code:	U121
Waste Description:	Methane, Trichlorofluoro- (Or) Trichloromonofluoromethane
Waste Code:	U122
Waste Description:	Formaldehyde
Waste Code:	U123
Waste Description:	Formic Acid (C,T)
Waste Code:	U124
Waste Description:	Furan (I) (Or) Furfuran (I)
Waste Code:	U125
Waste Description:	2-Furancarboxaldehyde (I) (Or) Furfural (I)
Waste Code:	U126
Waste Description:	Glycidylaldehyde (Or) Oxiranecarboxyaldehyde
Waste Code:	U127
Waste Description:	Benzene, Hexachloro- (Or) Hexachlorobenzene

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Waste Code:	U128
Waste Description:	1,3-Butadiene, 1,1,2,3,4,4-Hexachloro- (Or) Hexachlorobutadiene
Waste Code:	U129
Waste Description:	Cyclohexane, 1,2,3,4,5,6-Hexachloro-, (1alpha, 2alpha, 3beta, 4alpha, 5alpha, 6beta)- (Or) Lindane
Waste Code:	U130
Waste Description:	1,3-Cyclopentadiene, 1,2,3,4,5,5-Hexachloro- (Or) Hexachlorocyclopentadiene
Waste Code:	U131
Waste Description:	Ethane, Hexachloro- (Or) Hexachloroethane
Waste Code:	U132
Waste Description:	Hexachlorophene (Or) Phenol, 2,2'-Methylenebis[3,4,6-Trichloro-
Waste Code:	U133
Waste Description:	Hydrazine (R,T)
Waste Code:	U134
Waste Description:	Hydrofluoric Acid (C,T) (Or) Hydrogen Fluoride (C,T)
Waste Code:	U135
Waste Description:	Hydrogen Sulfide (Or) Hydrogen Sulfide H2s
Waste Code:	U136
Waste Description:	Arsinic Acid, Dimethyl- (Or) Cacodylic Acid
Waste Code:	U137
Waste Description:	Indeno[1,2,3-Cd]Pyrene
Waste Code:	U138
Waste Description:	Methane, Iodo- (Or) Methyl Iodide
Waste Code:	U140
Waste Description:	1-Propanol, 2-Methyl- (I,T) (Or) Isobutyl Alcohol (I,T)
Waste Code:	U141
Waste Description:	1,3-Benzodioxole, 5-(1-Propenyl)- (Or) Isosafrole
Waste Code:	U142
Waste Description:	1,3,4-Metheno-2h-Cyclobuta[Cd]Pentalen-2-One, 1,1a,3,3a,4,5,5,5a,5b,6-Decachlorooctahydro- (Or) Kepone
Waste Code:	U143
Waste Description:	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]]- (Or) Lasiocarpine
Waste Code:	U144
Waste Description:	Acetic Acid, Lead(2+) Salt (Or) Lead Acetate
Waste Code:	U145
Waste Description:	Lead Phosphate (Or) Phosphoric Acid, Lead(2+) Salt (2:3)

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Waste Code:	U146
Waste Description:	Lead Subacetate (Or) Lead, Bis(Acetato-O)Tetrahydroxytri-
Waste Code:	U147
Waste Description:	2,5-Furandione (Or) Maleic Anhydride
Waste Code:	U148
Waste Description:	3,6-Pyridazinedione, 1,2-Dihydro- (Or) Maleic Hydrazide
Waste Code:	U149
Waste Description:	Malononitrile (Or) Propanedinitrile
Waste Code:	U150
Waste Description:	L-Phenylalanine, 4-[Bis(2-Chloroethyl)Amino]- (Or) Melphalan
Waste Code:	U151
Waste Description:	Mercury
Waste Code:	U152
Waste Description:	2-Propenenitrile, 2-Methyl- (I,T) (Or) Methacrylonitrile (I,T)
Waste Code:	U153
Waste Description:	Methanethiol (I,T) (Or) Thiomethanol (I,T)
Waste Code:	U154
Waste Description:	Methanol (I) (Or) Methyl Alcohol (I)
Waste Code:	U155
Waste Description:	1,2-Ethanediamine, N,N-Dimethyl-N'-2-Pyridinyl-N'-(2-Thienylmethyl)- (Or) Methapyrilene
Waste Code:	U156
Waste Description:	Carbonochloridic Acid, Methyl Ester, (I,T) (Or) Methyl Chlorocarbonate (I,T)
Waste Code:	U157
Waste Description:	3-Methylcholanthrene (Or) Benz[J]Aceanthrylene, 1,2-Dihydro-3-Methyl-
Waste Code:	U158
Waste Description:	4,4'-Methylenebis(2-Chloroaniline) (Or) Benzenamine, 4,4'-Methylenebis[2-Chloro-
Waste Code:	U159
Waste Description:	2-Butanone (I,T) (Or) Methyl Ethyl Ketone (Mek) (I,T)
Waste Code:	U160
Waste Description:	2-Butanone, Peroxide (R,T) (Or) Methyl Ethyl Ketone Peroxide (R,T)
Waste Code:	U161
Waste Description:	4-Methyl-2-Pentanone (I) (Or) Methyl Isobutyl Ketone (I) (Or) Pentanol, 4-Methyl-
Waste Code:	U162
Waste Description:	2-Propenoic Acid, 2-Methyl-, Methyl Ester (I,T) (Or) Methyl Methacrylate (I,T)
Waste Code:	U163

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Waste Description:	Guanidine, N-Methyl-N'-Nitro-N-Nitroso- (Or) Mnng
Waste Code:	U164
Waste Description:	4(1h)-Pyrimidinone, 2,3-Dihydro-6-Methyl-2-Thioxo- (Or) Methylthiouracil
Waste Code:	U165
Waste Description:	Naphthalene
Waste Code:	U166
Waste Description:	1,4-Naphthalenedione (Or) 1,4-Naphthoquinone
Waste Code:	U167
Waste Description:	1-Naphthalenamine (Or) Alpha-Naphthylamine
Waste Code:	U168
Waste Description:	2-Naphthalenamine (Or) Beta-Naphthylamine
Waste Code:	U169
Waste Description:	Benzene, Nitro- (Or) Nitrobenzene (I,T)
Waste Code:	U170
Waste Description:	P-Nitrophenol (I,T) (Or) Phenol, 4-Nitro-
Waste Code:	U171
Waste Description:	2-Nitropropane (I,T) (Or) Propane, 2-Nitro- (I,T)
Waste Code:	U172
Waste Description:	1-Butanamine, N-Butyl-N-Nitroso- (Or) N-Nitrosodi-N-Butylamine
Waste Code:	U173
Waste Description:	Ethanol, 2,2'-(Nitrosoimino)Bis- (Or) N-Nitrosodiethanolamine
Waste Code:	U174
Waste Description:	Ethanamine, N-Ethyl-N-Nitroso- (Or) N-Nitrosodiethylamine
Waste Code:	U176
Waste Description:	N-Nitroso-N-Ethylurea (Or) Urea, N-Ethyl-N-Nitroso-
Waste Code:	U177
Waste Description:	N-Nitroso-N-Methylurea (Or) Urea, N-Methyl-N-Nitroso-
Waste Code:	U178
Waste Description:	Carbamic Acid, Methylnitroso-, Ethyl Ester (Or) N-Nitroso-N-Methylurethane
Waste Code:	U179
Waste Description:	N-Nitrosopiperidine (Or) Piperidine, 1-Nitroso-
Waste Code:	U180
Waste Description:	N-Nitrosopyrrolidine (Or) Pyrrolidine, 1-Nitroso-
Waste Code:	U181
Waste Description:	5-Nitro-O-Toluidine (Or) Benzenamine, 2-Methyl-5-Nitro
Waste Code:	U182
Waste Description:	1,3,5-Trioxane, 2,4,6-Trimethyl- (Or) Paraldehyde

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Waste Code:	U183
Waste Description:	Benzene, Pentachloro- (Or) Pentachlorobenzene
Waste Code:	U184
Waste Description:	Ethane, Pentachloro- (Or) Pentachloroethane
Waste Code:	U185
Waste Description:	Benzene, Pentachloronitro- (Or) Pentachloronitrobenzene (Pcnb)
Waste Code:	U186
Waste Description:	1,3-Pentadiene (I) (Or) 1-Methylbutadiene (I)
Waste Code:	U187
Waste Description:	Acetamide, N-(4-Ethoxyphenyl)- (Or) Phenacetin
Waste Code:	U188
Waste Description:	Phenol
Waste Code:	U189
Waste Description:	Phosphorus Sulfide (R) (Or) Sulfur Phosphide (R)
Waste Code:	U190
Waste Description:	1,3-Isobenzofurandione (Or) Phthalic Anhydride
Waste Code:	U191
Waste Description:	2-Picoline (Or) Pyridine, 2-Methyl-
Waste Code:	U192
Waste Description:	Benzamide, 3,5-Dichloro-N-(1,1-Dimethyl-2-Propynyl)- (Or) Pronamide
Waste Code:	U193
Waste Description:	1,2-Oxathiolane, 2,2-Dioxide (Or) 1,3-Propane Sultone
Waste Code:	U194
Waste Description:	1-Propanamine (I,T) (Or) N-Propylamine (I,T)
Waste Code:	U196
Waste Description:	Pyridine
Waste Code:	U197
Waste Description:	2,5-Cyclohexadiene-1,4-Dione (Or) P-Benzoquinone
Waste Code:	U200
Waste Description:	Reserpine (Or) Yohimban-16-Carboxylic Acid, 11,17-Dimethoxy-18-[(3,4,5-Trimethoxybenzoyl)Oxy]-, Methyl Ester, (3beta, 16beta, 17alpha, 18beta, 20alpha)-
Waste Code:	U201
Waste Description:	1,3-Benzenediol (Or) Resorcinol
Waste Code:	U202
Waste Description:	1,2-Benzisothiazol-3(2h)-One, 1,1-Dioxide, & Salts (Or) Saccharin, & Salts
Waste Code:	U203
Waste Description:	1,3-Benzodioxole, 5-(2-Propenyl)- (Or) Safrole

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Waste Code:	U204
Waste Description:	Selenious Acid (Or) Selenium Dioxide
Waste Code:	U205
Waste Description:	Selenium Sulfide (Or) Selenium Sulfide Ses2 (R,T)
Waste Code:	U206
Waste Description:	D-Glucose, 2-Deoxy-2-[[[(Methylnitrosoamino)-Carbonyl]Amino]- (Or) Glucopyranose, 2-Deoxy-2-(3-Methyl-3-Nitrosoureido)-,D- (Or) Streptozotocin
Waste Code:	U207
Waste Description:	1,2,4,5-Tetrachlorobenzene (Or) Benzene, 1,2,4,5-Tetrachloro-
Waste Code:	U208
Waste Description:	1,1,1,2-Tetrachloroethane (Or) Ethane, 1,1,1,2-Tetrachloro-
Waste Code:	U209
Waste Description:	1,1,2,2-Tetrachloroethane (Or) Ethane, 1,1,2,2-Tetrachloro-
Waste Code:	U210
Waste Description:	Ethene, Tetrachloro- (Or) Tetrachloroethylene
Waste Code:	U211
Waste Description:	Carbon Tetrachloride (Or) Methane, Tetrachloro-
Waste Code:	U213
Waste Description:	Furan, Tetrahydro-(l) (Or) Tetrahydrofuran (l)
Waste Code:	U214
Waste Description:	Acetic Acid, Thallium(1+) Salt (Or) Thallium(l) Acetate
Waste Code:	U215
Waste Description:	Carbonic Acid, Dithallium(1+) Salt (Or) Thallium(l) Carbonate
Waste Code:	U216
Waste Description:	Thallium Chloride Tlcl (Or) Thallium(l) Chloride
Waste Code:	U217
Waste Description:	Nitric Acid, Thallium(1+) Salt (Or) Thallium(l) Nitrate
Waste Code:	U218
Waste Description:	Ethanethioamide (Or) Thioacetamide
Waste Code:	U219
Waste Description:	Thiourea
Waste Code:	U220
Waste Description:	Benzene, Methyl- (Or) Toluene
Waste Code:	U221
Waste Description:	Benzenediamine, Ar-Methyl- (Or) Toluenediamine
Waste Code:	U222
Waste Description:	Benzenamine, 2-Methyl-, Hydrochloride (Or) O-Toluidine Hydrochloride
Waste Code:	U223

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Waste Description:	Benzene, 1,3-Diisocyanatomethyl- (R,T) (Or) Toluene Diisocyanate (R,T)
Waste Code:	U225
Waste Description:	Bromoform (Or) Methane, Tribromo-
Waste Code:	U226
Waste Description:	Ethane, 1,1,1-Trichloro- (Or) Methyl Chloroform
Waste Code:	U227
Waste Description:	1,1,2-Trichloroethane (Or) Ethane, 1,1,2-Trichloro-
Waste Code:	U228
Waste Description:	Ethene, Trichloro- (Or) Trichloroethylene
Waste Code:	U234
Waste Description:	1,3,5-Trinitrobenzene (R,T) (Or) Benzene, 1,3,5-Trinitro-
Waste Code:	U235
Waste Description:	1-Propanol, 2,3-Dibromo-, Phosphate (3:1) (Or) Tris(2,3,-Dibromopropyl) Phosphate
Waste Code:	U236
Waste Description:	2,7-Naphthalenedisulfonic Acid,3,3'-[(3,3'-Dimethyl[1,1'-Biphenyl]-4,4'-Diyl)Bis(Azo)Bis[5-Amino -4-Hydroxy]-, Tetrasodium Salt (Or) Trypan Blue
Waste Code:	U237
Waste Description:	2,4-(1h,3h)-Pyrimidinedione, 5-[Bis(2-Chloroethyl)Amino]- (Or) Uracil Mustard
Waste Code:	U238
Waste Description:	Carbamic Acid, Ethyl Ester (Or) Ethyl Carbamate (Urethane)
Waste Code:	U239
Waste Description:	Benzene, Dimethyl- (I,T) (Or) Xylene (I)
Waste Code:	U240
Waste Description:	2,4-D, Salts & Esters (Or) Acetic Acid, (2,4-Dichlorophenoxy)-, Salts & Esters (Or) Dichlorophenoxyacetic Acid 2,4-D
Waste Code:	U243
Waste Description:	1-Propene, 1,1,2,3,3,3-Hexachloro- (Or) Hexachloropropene
Waste Code:	U244
Waste Description:	Thioperoxydicarbonic Diamide [(H2n)C(S)]2s2, Tetramethyl- (Or) Thiram
Waste Code:	U246
Waste Description:	Cyanogen Bromide (Cn)Br
Waste Code:	U247
Waste Description:	Benzene, 1,1'-(2,2,2-Trichloroethylidene)Bis[4-Methoxy- (Or) Methoxychlor
Waste Code:	U248
Waste Description:	2h-1-Benzopyran-2-One, 4-Hydroxy-3-(3-Oxo-1-Phenyl-Butyl)-, & Salts, When Present At Concentrations Of 0.3% Or Less (Or) Warfarin, & Salts, When Present At Concentrations Of 0.3% Or Less

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EDR ID Number
EPA ID Number

REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Waste Code:	U249
Waste Description:	Zinc Phosphide Zn ₃ P ₂ , When Present At Concentrations Of 10% Or Less
Waste Code:	U271
Waste Description:	Benomyl (Or) Carbamic Acid, [1-[(Butylamino)Carbonyl]-1h-Benzimidazol-2-Yl]-, Methyl Ester
Waste Code:	U278
Waste Description:	Bendiocarb (Or) 1,3-Benzodioxol-4-Ol, 2,2-Dimethyl-, Methyl Carbamate
Waste Code:	U279
Waste Description:	U279
Waste Code:	U280
Waste Description:	Barban (Or) Carbamic Acid, (3-Chlorophenyl)-, 4-Chloro-2-Butynyl Ester
Waste Code:	U328
Waste Description:	Benzenamine, 2-Methyl- (Or) O-Toluidine
Waste Code:	U353
Waste Description:	Benzenamine, 4-Methyl- (Or) P-Toluidine
Waste Code:	U359
Waste Description:	Ethanol, 2-Ethoxy- (Or) Ethylene Glycol Monoethyl Ether
Waste Code:	U364
Waste Description:	Bendiocarb Phenol (Or) 1,3-Benzodioxol-4-Ol, 2,2-Dimethyl-
Waste Code:	U367
Waste Description:	7-Benzofuranol, 2,3-Dihydro-2,2-Dimethyl- (Or) Carbofuran Phenol
Waste Code:	U372
Waste Description:	Carbamic Acid, 1h-Benzimidazol-2-Yl, Methyl Ester (Or) Carbendazim
Waste Code:	U373
Waste Description:	Carbamic Acid, Phenyl-, 1-Methylethyl Ester (Or) Propham
Waste Code:	U387
Waste Description:	Carbamothioic Acid, Dipropyl-, S-(Phenylmethyl) Ester (Or) Prosulfocarb
Waste Code:	U389
Waste Description:	Carbamothioic Acid, Bis(1-Methylethyl)-, S-(2,3,3-Trichloro-2-Propenyl) Ester (Or) Triallate
Waste Code:	U394
Waste Description:	A2213 (Or) Ethanimidothioic Acid, 2-(Dimethylamino)-N-Hydroxy-2-Oxo-, Methyl Ester
Waste Code:	U395
Waste Description:	Diethylene Glycol, Dicarbamate (Or) Ethanol, 2,2'-Oxybis-, Dicarbamate
Waste Code:	U404
Waste Description:	U404
Waste Code:	U409
Waste Description:	Carbamic Acid, [1,2-Phenylenebis (Iminocarbonothioyl)]Bis-, Dimethyl

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EDR ID Number
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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Ester (Or) Thiophanate-Methyl

Waste Code: U410
Waste Description: Ethanimidothioic Acid, N,N'-[Thiobis[(Methylimino)Carbonyloxy]]Bis-, Dimethyl Ester (Or) Thiodicarb

Waste Code: U411
Waste Description: U411

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: REYNOLDS METALS COMPANY
Legal Status: Private
Date Became Current: 19930101

Owner/Operator Indicator: Operator
Owner/Operator Name: REYNOLDS METALS COMPANY
Legal Status: Private
Date Became Current: 20010501

Owner/Operator Indicator: Operator
Owner/Operator Name: REYNOLDS METALS COMPANY
Legal Status: Private
Date Became Current: 19930101

Owner/Operator Indicator: Owner
Owner/Operator Name: ALCOA
Legal Status: Private
Date Became Current: 20010501
Owner/Operator Address: 201 ISABELLA ST.
Owner/Operator City,State,Zip: PITTSBURGH, PA 15212-5858

Owner/Operator Indicator: Owner
Owner/Operator Name: ALCOA INC.
Legal Status: Private
Date Became Current: 20010501

Owner/Operator Indicator: Owner
Owner/Operator Name: ALCOA INC
Legal Status: Private
Date Became Current: 20010501

Owner/Operator Indicator: Owner
Owner/Operator Name: ALCOA
Legal Status: Private
Date Became Current: 20010501
Owner/Operator Address: 201 ISABELLA
Owner/Operator City,State,Zip: PITTSBURGH, PA 15212

Owner/Operator Indicator: Owner
Owner/Operator Name: ALCOA
Legal Status: Private
Date Became Current: 20010501
Owner/Operator Address: 201 ISABELLA ST.
Owner/Operator City,State,Zip: PITTSBURGH, PA 15212

Owner/Operator Indicator: Owner

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Owner/Operator Name: VEOLIA ENVIRONMENTAL SERVICES NORTH AMERICA LLC
Legal Status: Private
Date Became Current: 20200101
Owner/Operator Address: 53 STATE STREET
Owner/Operator City,State,Zip: BOSTON, MA 02109
Owner/Operator Telephone: 973-691-7330
Owner/Operator Email: TOM.BAKER@VEOLIA.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: ALCOA INC
Legal Status: Private
Owner/Operator Address: 500 E REYNOLDS RD
Owner/Operator City,State,Zip: ARKADDELPHIA, AR 71923
Owner/Operator Telephone: 870-245-2721

Owner/Operator Indicator: Operator
Owner/Operator Name: REYNOLDS METALS CO
Legal Status: Private
Date Became Current: 19930101

Owner/Operator Indicator: Owner
Owner/Operator Name: ALCOA
Legal Status: Private
Date Became Current: 20010501
Owner/Operator Address: 201 ISABELLA ST.
Owner/Operator City,State,Zip: PITTSBURGH, PA 15212-5858

Owner/Operator Indicator: Owner
Owner/Operator Name: ALCOA
Legal Status: Private
Date Became Current: 20010501
Owner/Operator Address: 201 ISABELLA ST.
Owner/Operator City,State,Zip: PITTSBURGH, PA 15212-5858

Owner/Operator Indicator: Owner
Owner/Operator Name: ALCOA
Legal Status: Private
Date Became Current: 20010501
Owner/Operator Address: 201 ISABELLA STREET
Owner/Operator City,State,Zip: PITTSBURGH, PA 15212

Owner/Operator Indicator: Operator
Owner/Operator Name: REYNOLDS METALS COMPANY LLC
Legal Status: Private
Date Became Current: 19930101
Owner/Operator Address: 500 EAST REYNOLDS ROAD
Owner/Operator City,State,Zip: ARKADDELPHIA, AR 71923

Owner/Operator Indicator: Operator
Owner/Operator Name: REYNOLDS METALS CO
Legal Status: Private
Owner/Operator Address: 6603 W BROAD ST (G-4-6)
Owner/Operator City,State,Zip: RICHMOND, VA 23230
Owner/Operator Telephone: 870-245-2734

Owner/Operator Indicator: Operator
Owner/Operator Name: REYNOLDS METALS COMPANY

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Database(s)

EDR ID Number
EPA ID Number

REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Legal Status:	Private
Date Became Current:	19930101
Owner/Operator Indicator:	Operator
Owner/Operator Name:	ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Legal Status:	Private
Date Became Current:	20200101
Owner/Operator Address:	53 STATE STREET
Owner/Operator City,State,Zip:	BOSTON, MA 02109
Owner/Operator Telephone:	973-691-7330
Owner/Operator Email:	TOM.BAKER@VEOLIA.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	REYNOLDS METALS COMPANY
Legal Status:	Private
Date Became Current:	19930101
Owner/Operator Indicator:	Owner
Owner/Operator Name:	ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Legal Status:	Private
Date Became Current:	20191001
Owner/Operator Address:	201 ISABELLA STREET
Owner/Operator City,State,Zip:	PITTSBURGH, PA 15212
Owner/Operator Indicator:	Operator
Owner/Operator Name:	REYNOLDS METALS COMPANY
Legal Status:	Private
Date Became Current:	19930101
Owner/Operator Indicator:	Operator
Owner/Operator Name:	REYNOLDS METALS COMPANY
Legal Status:	Private
Date Became Current:	19930101
Owner/Operator Indicator:	Owner
Owner/Operator Name:	ALCOA, INC.
Legal Status:	Private
Date Became Current:	20010501
Owner/Operator Address:	201 ISABELLA STREET
Owner/Operator City,State,Zip:	PITTSBURGH, PA 15212-5858
Owner/Operator Indicator:	Operator
Owner/Operator Name:	REYNOLDS METALS COMPANY
Legal Status:	Private
Date Became Current:	19930101
Owner/Operator Indicator:	Owner
Owner/Operator Name:	ALCOA
Legal Status:	Private
Date Became Current:	20010501
Owner/Operator Address:	201 ISABELLA ST.
Owner/Operator City,State,Zip:	PITTSBURGH, PA 15212-5858
Owner/Operator Indicator:	Owner
Owner/Operator Name:	ALCOA
Legal Status:	Private
Date Became Current:	20010501

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EDR ID Number
EPA ID Number

REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Owner/Operator Address: 201 ISABELLA STREET
Owner/Operator City,State,Zip: PITTSBURGH, PA 15212

Owner/Operator Indicator: Owner
Owner/Operator Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Legal Status: Private
Date Became Current: 20200101
Owner/Operator Address: 53 STATE STREET
Owner/Operator City,State,Zip: BOSTON, MA 02109
Owner/Operator Telephone: 973-691-7330
Owner/Operator Email: TOM.BAKER@VEOLIA.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: REYNOLDS METALS COMPANY
Legal Status: Private
Date Became Current: 19930101

Owner/Operator Indicator: Operator
Owner/Operator Name: REYNOLDS METALS COMPANY
Legal Status: Private
Date Became Current: 19930101

Owner/Operator Indicator: Owner
Owner/Operator Name: ALCOA
Legal Status: Private
Date Became Current: 20010501
Owner/Operator Address: 201 ISABELLA
Owner/Operator City,State,Zip: PITTSBURGH, PA 15212

Owner/Operator Indicator: Operator
Owner/Operator Name: REYNOLDS METALS COMPANY
Legal Status: Private
Date Became Current: 19930101

Owner/Operator Indicator: Owner
Owner/Operator Name: ALCOA INC.
Legal Status: Private
Date Became Current: 20010501

Owner/Operator Indicator: Owner
Owner/Operator Name: ALCOA
Legal Status: Private
Date Became Current: 20010501
Owner/Operator Address: 201 ISABELLA STREET
Owner/Operator City,State,Zip: PITTSBURGH, PA 15212
Owner/Operator Telephone: 412-553-4545

Owner/Operator Indicator: Owner
Owner/Operator Name: ALCOA
Legal Status: Private
Date Became Current: 20010501
Owner/Operator Address: 210 ISABELLA ST.
Owner/Operator City,State,Zip: PITTSBURGH, PA 15212-5858

Owner/Operator Indicator: Owner
Owner/Operator Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Legal Status: Private

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Date Became Current:	20191001
Owner/Operator Address:	201 ISABELLA STREET
Owner/Operator City,State,Zip:	PITTSBURGH, PA 15212
Owner/Operator Indicator:	Operator
Owner/Operator Name: REYNOLDS METALS CO	
Legal Status:	Private
Date Became Current:	19930101
Owner/Operator Indicator:	Owner
Owner/Operator Name: ALCOA INC	
Legal Status:	Private
Date Became Current:	20010501
Owner/Operator Address:	500 E REYNOLDS RD
Owner/Operator City,State,Zip:	ARKADELPHIA, AR 71923
Owner/Operator Telephone:	870-245-2721
Owner/Operator Indicator:	Owner
Owner/Operator Name: ALCOA	
Legal Status:	Private
Date Became Current:	20010501
Owner/Operator Indicator:	Operator
Owner/Operator Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC	
Legal Status:	Private
Date Became Current:	20191001
Owner/Operator Address:	201 ISABELLA STREET
Owner/Operator City,State,Zip:	PITTSBURGH, PA 15212
Owner/Operator Indicator:	Operator
Owner/Operator Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC	
Legal Status:	Private
Date Became Current:	20191001
Owner/Operator Address:	201 ISABELLA STREET
Owner/Operator City,State,Zip:	PITTSBURGH, PA 15212
Owner/Operator Indicator:	Operator
Owner/Operator Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC	
Legal Status:	Private
Date Became Current:	20200101
Owner/Operator Address:	53 STATE STREET
Owner/Operator City,State,Zip:	BOSTON, MA 02109
Owner/Operator Telephone:	973-691-7330
Owner/Operator Email:	TOM.BAKER@VEOLIA.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name: VEOLIA ENVIRONMENTAL SERVICES NORTH AMERICA LLC	
Legal Status:	Private
Date Became Current:	20200101
Owner/Operator Address:	53 STATE STREET
Owner/Operator City,State,Zip:	BOSTON, MA 02109
Owner/Operator Telephone:	973-691-7330
Owner/Operator Email:	TOM.BAKER@VEOLIA.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name: REYNOLDS METALS CO	
Legal Status:	Private

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Date Became Current:	19930101
Owner/Operator Indicator:	Owner
Owner/Operator Name:	ALCOA
Legal Status:	Private
Date Became Current:	20010501
Owner/Operator Address:	201 ISABELLA ST.
Owner/Operator City,State,Zip:	PITTSBURGH, PA 15212-5858
Owner/Operator Indicator:	Operator
Owner/Operator Name:	REYNOLDS METALS COMPANY, LLC
Legal Status:	Private
Date Became Current:	19900621
Owner/Operator Indicator:	Operator
Owner/Operator Name:	REYNOLDS METALS COMPANY
Legal Status:	Private
Date Became Current:	19930101
Owner/Operator Indicator:	Operator
Owner/Operator Name:	REYNOLDS METALS COMPANY LLC
Legal Status:	Private
Date Became Current:	19930101
Owner/Operator Address:	500 EAST REYNOLDS ROAD
Owner/Operator City,State,Zip:	ARKADELPHIA, AR 71923
Owner/Operator Indicator:	Owner
Owner/Operator Name:	ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Legal Status:	Private
Date Became Current:	20200101
Owner/Operator Address:	53 STATE STREET
Owner/Operator City,State,Zip:	BOSTON, MA 02109
Owner/Operator Telephone:	973-691-7330
Owner/Operator Email:	TOM.BAKER@VEOLIA.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name:	ALCOA INC
Legal Status:	Private
Owner/Operator Address:	500 E REYNOLDS RD
Owner/Operator City,State,Zip:	ARKADELPHIA, AR 71923
Owner/Operator Telephone:	870-245-2721
Owner/Operator Indicator:	Owner
Owner/Operator Name:	ALCOA, INC.
Legal Status:	Private
Date Became Current:	20010501
Owner/Operator Indicator:	Owner
Owner/Operator Name:	ALCOA, INC.
Legal Status:	Private
Date Became Current:	20010501
Owner/Operator Address:	201 ISABELLA STREET
Owner/Operator City,State,Zip:	PITTSBURGH, PA 15212-5858
Owner/Operator Indicator:	Operator
Owner/Operator Name:	REYNOLDS METALS COMPANY
Legal Status:	Private

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Date Became Current: 19900621

Owner/Operator Indicator: Operator

Owner/Operator Name: REYNOLDS METALS COMPANY

Legal Status: Private

Date Became Current: 19930101

Owner/Operator Indicator: Owner

Owner/Operator Name: ALCOA INC

Legal Status: Private

Date Became Current: 20010501

Owner/Operator Address: 500 E REYNOLDS RD

Owner/Operator City,State,Zip: ARKADDELPHIA, AR 71923

Owner/Operator Telephone: 870-245-2721

Owner/Operator Indicator: Operator

Owner/Operator Name: REYNOLDS METALS COMPANY, LLC

Legal Status: Private

Date Became Current: 19900621

Owner/Operator Indicator: Operator

Owner/Operator Name: REYNOLDS METALS COMPANY

Legal Status: Private

Date Became Current: 19930101

Historic Generators:

Receive Date: 19970902

Handler Name: REYNOLDS METALS CO

Federal Waste Generator Description: Not a generator, verified

State District Owner: Ar

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: No

Receive Date: 20131216

Handler Name: REYNOLDS METALS COMPANY - GUM SPRINGS PLANT

Federal Waste Generator Description: Large Quantity Generator

State District Owner: Ar

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: No

Receive Date: 20100421

Handler Name: REYNOLDS METALS COMPANY GUM SPRINGS PLANT

Federal Waste Generator Description: Large Quantity Generator

State District Owner: Ar

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

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EDR ID Number
EPA ID Number

REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Current Record: No

Receive Date: 20120221
Handler Name: REYNOLDS METALS COMPANY GUM SPRINGS PLANT
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20140603
Handler Name: REYNOLDS METALS COMPANY GUM SPRINGS PLANT
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20160202
Handler Name: REYNOLDS METALS COMPANY GUM SPRINGS PLANT
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20180516
Handler Name: REYNOLDS METALS COMPANY LLC GUM SPRINGS PLANT
Federal Waste Generator Description: Large Quantity Generator
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20200225
Handler Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Federal Waste Generator Description: Large Quantity Generator
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Electronic Manifest Broker: No

Receive Date: 20210225
Handler Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Federal Waste Generator Description: Large Quantity Generator
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20220228
Handler Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Federal Waste Generator Description: Large Quantity Generator
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20230301
Handler Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Federal Waste Generator Description: Large Quantity Generator
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19970904
Handler Name: REYNOLDS METALS CO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20010104
Handler Name: REYNOLDS METALS CO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20010222
Handler Name: REYNOLDS METALS CO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20020131
Handler Name: REYNOLDS METALS CO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20030206
Handler Name: REYNOLDS METALS CO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20040223
Handler Name: REYNOLDS METALS CO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20050222
Handler Name: REYNOLDS METALS COMPANY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Receive Date: 20071029
Handler Name: REYNOLDS METALS COMPANY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20090122
Handler Name: REYNOLDS METALS COMPANY - GUM SPRINGS PLANT
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20090722
Handler Name: REYNOLDS METALS COMPANY GUM SPRINGS PLANT
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20110404
Handler Name: REYNOLDS METALS COMPANY GUM SPRINGS PLANT
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20130411
Handler Name: REYNOLDS METALS COMPANY GUM SPRINGS PLANT
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20150213

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Handler Name: REYNOLDS METALS COMPANY GUM SPRINGS PLANT
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20160803
Handler Name: REYNOLDS METALS COMPANY GUM, LLC - SPRINGS PLANT
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20170210
Handler Name: REYNOLDS METALS COMPANY GUM, LLC - SPRINGS PLANT
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20190205
Handler Name: REYNOLDS METALS COMPANY LLC GUM SPRINGS PLANT
Federal Waste Generator Description: Large Quantity Generator
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20190919
Handler Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Federal Waste Generator Description: Large Quantity Generator
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19940225

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Handler Name: REYNOLDS METALS CO GUM SPRINGS PLT
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 19960227
Handler Name: REYNOLDS METALS CO GUM SPRINGS PLANT
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 19980624
Handler Name: REYNOLDS METALS CO GUM SPRINGS PLANT
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20001107
Handler Name: REYNOLDS METALS COMPANY GUM SPRINGS PLAN
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20020131
Handler Name: REYNOLDS METALS COMPANY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ar
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20040223
Handler Name: REYNOLDS METALS COMPANY
Federal Waste Generator Description: Large Quantity Generator

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20060202
Handler Name: REYNOLDS METALS COMPANY
Federal Waste Generator Description: Large Quantity Generator
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Receive Date: 20080214
Handler Name: REYNOLDS METALS COMPANY
Federal Waste Generator Description: Large Quantity Generator
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

List of NAICS Codes and Descriptions:

NAICS Code: 562
NAICS Description: WASTE MANAGEMENT AND REMEDIATION SERVICES

NAICS Code: 56221
NAICS Description: WASTE TREATMENT AND DISPOSAL

NAICS Code: 562211
NAICS Description: HAZARDOUS WASTE TREATMENT AND DISPOSAL

NAICS Code: 562212
NAICS Description: SOLID WASTE LANDFILL

Has the Facility Received Notices of Violations:

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20201113
Actual Return to Compliance Date: 20220329
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20210915
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-21-092
Corrective Action Component: No
Disposition Status Date: 20220329
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 20150311
Actual Return to Compliance Date: 20150921
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 002
Date of Enforcement Action: 20150311
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19961204
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19970314
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19980116
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990104
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150930
Actual Return to Compliance Date: 20160421
Return to Compliance Qualifier: Documented

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20150930
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150311
Actual Return to Compliance Date: 20150921
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 002
Date of Enforcement Action: 20150311
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19950209
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 20090810
Actual Return to Compliance Date: 20091221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20091002
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis- 09-132
Corrective Action Component: No
Disposition Status Date: 20091221

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
Final Monetary Amount: 6375
Paid Amount: 6375
Final Count: 1
Final Amount: 6375

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Container Use and Management
Date Violation was Determined: 20210721
Actual Return to Compliance Date: 20210902
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20210823
Enforcement Identifier: 001
Date of Enforcement Action: 20210721
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20210913
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARAPR
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 20000912
Actual Return to Compliance Date: 20010601
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20000912
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150930
Actual Return to Compliance Date: 20160421
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20151216
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARJLN
Enforcement Responsible Sub-Organization: HW

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20170516
Actual Return to Compliance Date: 20170526
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20170618
Enforcement Identifier: 001
Date of Enforcement Action: 20170516
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20170526
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARCJP
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19970809
Enforcement Identifier: 000
Date of Enforcement Action: 19950809
Enforcement Responsible Agency: State
Enforcement Docket Number: 95-114
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
SEP Sequence Number: 1
SEP Expenditure Amount: 20000
SEP Actual Date: 19970225
SEP Type: EAP
SEP Type Description: Environmental Awareness Programs
Final Monetary Amount: 30000
Paid Amount: 50000
Final Count: 1
Final Amount: 50000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 20030408
Actual Return to Compliance Date: 20030501
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20030408

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 20030408
Actual Return to Compliance Date: 20030501
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20030408
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19980624
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19980714
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Enforcement Identifier: AMM
Date of Enforcement Action: 19950209
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19950425
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Enforcement Identifier: 104
Date of Enforcement Action: 19950425
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis 95-114
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150930
Actual Return to Compliance Date: 20160421
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20151216
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARJLN
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20190925
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJLB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19980624
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990716
Enforcement Responsible Agency: State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Docket Number: Lis-167
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
Final Monetary Amount: 50000
Paid Amount: 50000
Final Count: 1
Final Amount: 50000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Enforcement Identifier: AMM
Date of Enforcement Action: 19950209
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 20150311
Actual Return to Compliance Date: 20150921
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20150507
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARJLN
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permits - Application
Date Violation was Determined: 19961204
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990716
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-167
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Responsible Sub-Organization:	HW
Final Monetary Amount:	50000
Paid Amount:	50000
Final Count:	1
Final Amount:	50000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19950209
Actual Return to Compliance Date:	19980914
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Enforcement Identifier:	000
Date of Enforcement Action:	19950209
Enforcement Responsible Agency:	State
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	No
Found Violation:	No
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20210721
Actual Return to Compliance Date:	20210908
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	20210823
Enforcement Identifier:	001
Date of Enforcement Action:	20210721
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Disposition Status Date:	20210913
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	ARAPR
Enforcement Responsible Sub-Organization:	HW
Found Violation:	No
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19950209
Actual Return to Compliance Date:	19980914
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Enforcement Identifier:	000
Date of Enforcement Action:	19950209
Enforcement Responsible Agency:	State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20091110
Actual Return to Compliance Date: 20100729
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20100205
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150930
Actual Return to Compliance Date: 20160421
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20150930
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19980116
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19971014
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARPJW
Enforcement Responsible Sub-Organization: HW

Found Violation: Unknown

Found Violation: No

Found Violation: Yes

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Agency Which Determined Violation: State
Violation Short Description: Permits - Application
Date Violation was Determined: 19961204
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19970314
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20191211
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-19-115
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Enforcement Identifier: AMM
Date of Enforcement Action: 19950209
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20191219
Enforcement Responsible Agency: State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Docket Number: Lis-19-115
Corrective Action Component: No
Disposition Status Date: 20200221
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW
Proposed Amount: 32500
Final Monetary Amount: 32500
Paid Amount: 32500
Final Count: 1
Final Amount: 32500

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20191219
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-19-115
Corrective Action Component: No
Disposition Status Date: 20200221
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW
Proposed Amount: 32500
Final Monetary Amount: 32500
Paid Amount: 32500
Final Count: 1
Final Amount: 32500

Found Violation: No

Found Violation: No

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150930
Actual Return to Compliance Date: 20160421
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20160126
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis- 16-011
Corrective Action Component: No
Disposition Status Date: 20160421

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARJLN
Enforcement Responsible Sub-Organization: HW
Proposed Amount: 8375
Final Monetary Amount: 8375
Paid Amount: 8375
Final Count: 1
Final Amount: 8375

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19980116
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990716
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-167
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
Final Monetary Amount: 50000
Paid Amount: 50000
Final Count: 1
Final Amount: 50000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20201113
Actual Return to Compliance Date: 20220329
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20210812
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19980624
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990716
Enforcement Responsible Agency: State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Docket Number: Lis-167
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
Final Monetary Amount: 50000
Paid Amount: 50000
Final Count: 1
Final Amount: 50000

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20091110
Actual Return to Compliance Date: 20100729
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20100407
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis- 10-062
Corrective Action Component: No
Disposition Status Date: 20100729
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
Final Monetary Amount: 10000
Paid Amount: 10000
Final Count: 1
Final Amount: 10000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19980624
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990104
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150311
Actual Return to Compliance Date: 20150921

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20150623
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Lis -15-074
Corrective Action Component:	No
Disposition Status Date:	20150921
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	ARJLN
Enforcement Responsible Sub-Organization:	HW
Proposed Amount:	31500
Final Monetary Amount:	26000
Paid Amount:	26000
Final Count:	1
Final Amount:	26000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Tank System Standards
Date Violation was Determined:	20190925
Actual Return to Compliance Date:	20200221
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20191211
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Lis-19-115
Corrective Action Component:	No
Enforcement Type:	PROPOSED CAO
Enforcement Responsible Person:	ARGHP
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Preparedness and Prevention
Date Violation was Determined:	20190925
Actual Return to Compliance Date:	20200221
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20191211
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Lis-19-115
Corrective Action Component:	No
Enforcement Type:	PROPOSED CAO
Enforcement Responsible Person:	ARGHP
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19950209
Actual Return to Compliance Date:	19980914
Return to Compliance Qualifier:	Observed

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Violation Responsible Agency: State
Scheduled Compliance Date: 19970809
Enforcement Identifier: 000
Date of Enforcement Action: 19950809
Enforcement Responsible Agency: State
Enforcement Docket Number: 95-114
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
SEP Sequence Number: 1
SEP Expenditure Amount: 20000
SEP Actual Date: 19970225
SEP Type: EAP
SEP Type Description: Environmental Awareness Programs
Final Monetary Amount: 30000
Paid Amount: 50000
Final Count: 1
Final Amount: 50000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19970809
Enforcement Identifier: 000
Date of Enforcement Action: 19950809
Enforcement Responsible Agency: State
Enforcement Docket Number: 95-114
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
SEP Sequence Number: 1
SEP Expenditure Amount: 20000
SEP Actual Date: 19970225
SEP Type: EAP
SEP Type Description: Environmental Awareness Programs
Final Monetary Amount: 30000
Paid Amount: 50000
Final Count: 1
Final Amount: 50000

Found Violation: No

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20191219
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-19-115
Corrective Action Component: No
Disposition Status Date: 20200221
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW
Proposed Amount: 32500
Final Monetary Amount: 32500
Paid Amount: 32500
Final Count: 1
Final Amount: 32500

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 20090810
Actual Return to Compliance Date: 20091221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20090909
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19980116
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19971014
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARPJW
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20201113
Actual Return to Compliance Date: 20220329

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20201113
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150930
Actual Return to Compliance Date: 20160421
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20151216
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARJLN
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Enforcement Identifier: AMM
Date of Enforcement Action: 19950209
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20200701
Actual Return to Compliance Date: 20220407
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20210621
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 20150311
Actual Return to Compliance Date: 20150921
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20150623
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis -15-074
Corrective Action Component: No
Disposition Status Date: 20150921
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARJLN
Enforcement Responsible Sub-Organization: HW
Proposed Amount: 31500
Final Monetary Amount: 26000
Paid Amount: 26000
Final Count: 1
Final Amount: 26000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19970809
Enforcement Identifier: 000
Date of Enforcement Action: 19950809
Enforcement Responsible Agency: State
Enforcement Docket Number: 95-114
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
SEP Sequence Number: 1
SEP Expenditure Amount: 20000
SEP Actual Date: 19970225
SEP Type: EAP
SEP Type Description: Environmental Awareness Programs
Final Monetary Amount: 30000
Paid Amount: 50000
Final Count: 1
Final Amount: 50000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20210721
Actual Return to Compliance Date: 20210902

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20210823
Enforcement Identifier: 001
Date of Enforcement Action: 20210721
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20210913
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARAPR
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19970809
Enforcement Identifier: 000
Date of Enforcement Action: 19950809
Enforcement Responsible Agency: State
Enforcement Docket Number: 95-114
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
SEP Sequence Number: 1
SEP Expenditure Amount: 20000
SEP Actual Date: 19970225
SEP Type: EAP
SEP Type Description: Environmental Awareness Programs
Final Monetary Amount: 30000
Paid Amount: 50000
Final Count: 1
Final Amount: 50000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 20150311
Actual Return to Compliance Date: 20150921
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20150623
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis -15-074
Corrective Action Component: No
Disposition Status Date: 20150921
Disposition Status: AS

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARJLN
Enforcement Responsible Sub-Organization: HW
Proposed Amount: 31500
Final Monetary Amount: 26000
Paid Amount: 26000
Final Count: 1
Final Amount: 26000

Found Violation: No

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 20210721
Actual Return to Compliance Date: 20210913
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20210823
Enforcement Identifier: 001
Date of Enforcement Action: 20210721
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20210913
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARAPR
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: No

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19980624
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19980714
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes

Agency Which Determined Violation: State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19950209
Actual Return to Compliance Date:	19980914
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Enforcement Identifier:	AMM
Date of Enforcement Action:	19950209
Enforcement Responsible Agency:	State
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	PROPOSED CAO
Enforcement Responsible Person:	ARJAB
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20120517
Actual Return to Compliance Date:	20120531
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	20120621
Enforcement Identifier:	001
Date of Enforcement Action:	20120517
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Disposition Status Date:	20120531
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	ARLGB
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Container Use and Management
Date Violation was Determined:	19950929
Actual Return to Compliance Date:	19951117
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19951117
Enforcement Identifier:	000
Date of Enforcement Action:	19951009
Enforcement Responsible Agency:	State
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	ARPJW
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Tank System Standards
Date Violation was Determined:	20190925
Actual Return to Compliance Date:	20200221
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Identifier: 001
Date of Enforcement Action: 20191211
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-19-115
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20200701
Actual Return to Compliance Date: 20220407
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20200701
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Enforcement Identifier: AMM
Date of Enforcement Action: 19950209
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150930
Actual Return to Compliance Date: 20151029
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20151101
Enforcement Identifier: 002
Date of Enforcement Action: 20150930
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20151029
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20190925
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJLB
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150311
Actual Return to Compliance Date: 20150921
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20150623
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis -15-074
Corrective Action Component: No
Disposition Status Date: 20150921
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARJLN
Enforcement Responsible Sub-Organization: HW
Proposed Amount: 31500
Final Monetary Amount: 26000
Paid Amount: 26000
Final Count: 1
Final Amount: 26000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150930
Actual Return to Compliance Date: 20160421
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20150930
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19961204
Actual Return to Compliance Date:	20000428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	000
Date of Enforcement Action:	19980714
Enforcement Responsible Agency:	State
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Tank System Standards
Date Violation was Determined:	20091110
Actual Return to Compliance Date:	20100729
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20100205
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Enforcement Type:	PROPOSED CAO
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20150930
Actual Return to Compliance Date:	20160421
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20160126
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Lis- 16-011
Corrective Action Component:	No
Disposition Status Date:	20160421
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	ARJLN
Enforcement Responsible Sub-Organization:	HW
Proposed Amount:	8375
Final Monetary Amount:	8375
Paid Amount:	8375
Final Count:	1
Final Amount:	8375

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19980624
Actual Return to Compliance Date:	20000428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	000
Date of Enforcement Action:	19990716
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Lis-167
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Final Monetary Amount:	50000
Paid Amount:	50000
Final Count:	1
Final Amount:	50000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20150311
Actual Return to Compliance Date:	20150921
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20150507
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Enforcement Type:	PROPOSED CAO
Enforcement Responsible Person:	ARJLN
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Preparedness and Prevention
Date Violation was Determined:	20190925
Actual Return to Compliance Date:	20200221
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20190925
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Enforcement Type:	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person:	ARJLB
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Tank System Standards
Date Violation was Determined:	20190925
Actual Return to Compliance Date:	20200221
Return to Compliance Qualifier:	Documented

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20190925
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJLB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150930
Actual Return to Compliance Date: 20160421
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20160126
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis- 16-011
Corrective Action Component: No
Disposition Status Date: 20160421
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARJLN
Enforcement Responsible Sub-Organization: HW
Proposed Amount: 8375
Final Monetary Amount: 8375
Paid Amount: 8375
Final Count: 1
Final Amount: 8375

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permits - Application
Date Violation was Determined: 19961204
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990716
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-167
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
Final Monetary Amount: 50000
Paid Amount: 50000
Final Count: 1
Final Amount: 50000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Date Violation was Determined: 20090810
Actual Return to Compliance Date: 20091221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20090810
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCMJ
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Enforcement Identifier: AMM
Date of Enforcement Action: 19950209
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19961204
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19970314
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19950209
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20190925
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJLB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19961204
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990104
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150930
Actual Return to Compliance Date: 20160421
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20150930
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: No

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 20000912
Actual Return to Compliance Date: 20010601
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20001121
Enforcement Responsible Agency: State
Enforcement Docket Number: 00-232
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
Final Monetary Amount: 25000
Paid Amount: 25000
Final Count: 1
Final Amount: 25000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20191211
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-19-115
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19961204
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19980714
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Date Violation was Determined: 19980605
Actual Return to Compliance Date: 19980706
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19980709
Enforcement Identifier: 000
Date of Enforcement Action: 19980605
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150930
Actual Return to Compliance Date: 20160421
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20160126
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis- 16-011
Corrective Action Component: No
Disposition Status Date: 20160421
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARJLN
Enforcement Responsible Sub-Organization: HW
Proposed Amount: 8375
Final Monetary Amount: 8375
Paid Amount: 8375
Final Count: 1
Final Amount: 8375

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 20150311
Actual Return to Compliance Date: 20150921
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 002
Date of Enforcement Action: 20150311
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Violation Short Description:	Permits - Application
Date Violation was Determined:	19961204
Actual Return to Compliance Date:	20000428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	000
Date of Enforcement Action:	19980714
Enforcement Responsible Agency:	State
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	No
Found Violation:	No
Found Violation:	No
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20150311
Actual Return to Compliance Date:	20150921
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20150507
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Enforcement Type:	PROPOSED CAO
Enforcement Responsible Person:	ARJLN
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Tank System Standards
Date Violation was Determined:	20150311
Actual Return to Compliance Date:	20150921
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20150507
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Enforcement Type:	PROPOSED CAO
Enforcement Responsible Person:	ARJLN
Enforcement Responsible Sub-Organization:	HW
Found Violation:	No
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20090922
Actual Return to Compliance Date:	20091214

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20201113
Actual Return to Compliance Date:	20220329
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20210812
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Enforcement Type:	PROPOSED CAO
Enforcement Responsible Person:	ARGHP
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Container Use and Management
Date Violation was Determined:	20150930
Actual Return to Compliance Date:	20151029
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	20151101
Enforcement Identifier:	002
Date of Enforcement Action:	20150930
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Disposition Status Date:	20151029
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	19950209
Actual Return to Compliance Date:	19980914
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Enforcement Identifier:	000
Date of Enforcement Action:	19950209
Enforcement Responsible Agency:	State
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	No
Found Violation:	Yes
Agency Which Determined Violation:	State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 20150311
Actual Return to Compliance Date: 20150921
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 002
Date of Enforcement Action: 20150311
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19961204
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990104
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20191211
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-19-115
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150930
Actual Return to Compliance Date: 20160421
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20160126
Enforcement Responsible Agency: State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Docket Number: Lis- 16-011
Corrective Action Component: No
Disposition Status Date: 20160421
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARJLN
Enforcement Responsible Sub-Organization: HW
Proposed Amount: 8375
Final Monetary Amount: 8375
Paid Amount: 8375
Final Count: 1
Final Amount: 8375

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 19940627
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19941115
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 20090810
Actual Return to Compliance Date: 20091221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20090909
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Date of Enforcement Action: 20190925
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJLB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permits - Application
Date Violation was Determined: 19961204
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19970314
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20191211
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-19-115
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150930
Actual Return to Compliance Date: 20160421
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20151216
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARJLN
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Agency Which Determined Violation:	State
Violation Short Description:	Permits - Application
Date Violation was Determined:	19961204
Actual Return to Compliance Date:	20000428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	000
Date of Enforcement Action:	19990716
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Lis-167
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Final Monetary Amount:	50000
Paid Amount:	50000
Final Count:	1
Final Amount:	50000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20201113
Actual Return to Compliance Date:	20220329
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20210915
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Lis-21-092
Corrective Action Component:	No
Disposition Status Date:	20220329
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	ARGHP
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19961204
Actual Return to Compliance Date:	20000428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	000
Date of Enforcement Action:	19970314
Enforcement Responsible Agency:	State
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person:	ARJAB
Enforcement Responsible Sub-Organization:	HW
Found Violation:	No

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20191219
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-19-115
Corrective Action Component: No
Disposition Status Date: 20200221
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW
Proposed Amount: 32500
Final Monetary Amount: 32500
Paid Amount: 32500
Final Count: 1
Final Amount: 32500

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permits - Application
Date Violation was Determined: 19961204
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990104
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20190925
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJLB

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Responsible Sub-Organization: HW

Found Violation: Yes

Agency Which Determined Violation: State

Violation Short Description: Permit Condition or Requirement

Date Violation was Determined: 20150930

Actual Return to Compliance Date: 20160421

Return to Compliance Qualifier: Documented

Violation Responsible Agency: State

Enforcement Identifier: 001

Date of Enforcement Action: 20150930

Enforcement Responsible Agency: State

Corrective Action Component: No

Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement Responsible Person: ARCJK

Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes

Agency Which Determined Violation: State

Violation Short Description: TSD - General Facility Standards

Date Violation was Determined: 20000912

Actual Return to Compliance Date: 20010601

Return to Compliance Qualifier: Documented

Violation Responsible Agency: State

Enforcement Identifier: 001

Date of Enforcement Action: 20001121

Enforcement Responsible Agency: State

Enforcement Docket Number: 00-232

Corrective Action Component: No

Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER

Enforcement Responsible Person: ARCJK

Enforcement Responsible Sub-Organization: HW

Final Monetary Amount: 25000

Paid Amount: 25000

Final Count: 1

Final Amount: 25000

Found Violation: Yes

Agency Which Determined Violation: State

Violation Short Description: TSD - Tank System Standards

Date Violation was Determined: 20150311

Actual Return to Compliance Date: 20150921

Return to Compliance Qualifier: Documented

Violation Responsible Agency: State

Enforcement Identifier: 001

Date of Enforcement Action: 20150623

Enforcement Responsible Agency: State

Enforcement Docket Number: Lis -15-074

Corrective Action Component: No

Disposition Status Date: 20150921

Disposition Status: AS

Disposition Status Description: ACTION SATISFIED (CASE CLOSED)

Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER

Enforcement Responsible Person: ARJLN

Enforcement Responsible Sub-Organization: HW

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Proposed Amount: 31500
Final Monetary Amount: 26000
Paid Amount: 26000
Final Count: 1
Final Amount: 26000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19961204
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990716
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-167
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
Final Monetary Amount: 50000
Paid Amount: 50000
Final Count: 1
Final Amount: 50000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20201113
Actual Return to Compliance Date: 20220329
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20210812
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Enforcement Identifier: AMM
Date of Enforcement Action: 19950209
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20150930
Actual Return to Compliance Date:	20160421
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20151216
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Enforcement Type:	PROPOSED CAO
Enforcement Responsible Person:	ARJLN
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General Facility Standards
Date Violation was Determined:	19940627
Actual Return to Compliance Date:	19980914
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Enforcement Identifier:	000
Date of Enforcement Action:	19940627
Enforcement Responsible Agency:	State
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person:	ARJAB
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Tank System Standards
Date Violation was Determined:	20190925
Actual Return to Compliance Date:	20200221
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20191219
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Lis-19-115
Corrective Action Component:	No
Disposition Status Date:	20200221
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	ARGHP
Enforcement Responsible Sub-Organization:	HW
Proposed Amount:	32500
Final Monetary Amount:	32500
Paid Amount:	32500
Final Count:	1
Final Amount:	32500
Found Violation:	Yes

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19980116
Actual Return to Compliance Date:	20000428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	000
Date of Enforcement Action:	19990716
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Lis-167
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Final Monetary Amount:	50000
Paid Amount:	50000
Final Count:	1
Final Amount:	50000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20150930
Actual Return to Compliance Date:	20160421
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20150930
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Enforcement Type:	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Preparedness and Prevention
Date Violation was Determined:	20190925
Actual Return to Compliance Date:	20200221
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20191219
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Lis-19-115
Corrective Action Component:	No
Disposition Status Date:	20200221
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	ARGHP
Enforcement Responsible Sub-Organization:	HW
Proposed Amount:	32500
Final Monetary Amount:	32500
Paid Amount:	32500
Final Count:	1

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Final Amount:	32500
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20201113
Actual Return to Compliance Date:	20220329
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20201113
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Enforcement Type:	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person:	ARJAB
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Tank System Standards
Date Violation was Determined:	20091110
Actual Return to Compliance Date:	20100729
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20100205
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Enforcement Type:	PROPOSED CAO
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	No
Found Violation:	No
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Tank System Standards
Date Violation was Determined:	20090810
Actual Return to Compliance Date:	20091221
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20090909
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Enforcement Type:	PROPOSED CAO
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	No
Found Violation:	No
Found Violation:	No

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Found Violation:	No
Found Violation:	No
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20150930
Actual Return to Compliance Date:	20160421
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20160126
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Lis- 16-011
Corrective Action Component:	No
Disposition Status Date:	20160421
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	ARJLN
Enforcement Responsible Sub-Organization:	HW
Proposed Amount:	8375
Final Monetary Amount:	8375
Paid Amount:	8375
Final Count:	1
Final Amount:	8375
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20210721
Actual Return to Compliance Date:	20210902
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	20210823
Enforcement Identifier:	001
Date of Enforcement Action:	20210721
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Disposition Status Date:	20210913
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	ARAPR
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19980116
Actual Return to Compliance Date:	20000428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	000
Date of Enforcement Action:	19990104
Enforcement Responsible Agency:	State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - Prohibitions
Date Violation was Determined: 20230608
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20230608
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARBCT
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19980624
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990104
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19950209
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150311
Actual Return to Compliance Date: 20150921
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20150623
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis -15-074
Corrective Action Component: No
Disposition Status Date: 20150921
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARJLN
Enforcement Responsible Sub-Organization: HW
Proposed Amount: 31500
Final Monetary Amount: 26000
Paid Amount: 26000
Final Count: 1
Final Amount: 26000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19950425
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19970809
Enforcement Identifier: 000
Date of Enforcement Action: 19950809
Enforcement Responsible Agency: State
Enforcement Docket Number: 95-114
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
SEP Sequence Number: 1
SEP Expenditure Amount: 20000
SEP Actual Date: 19970225
SEP Type: EAP
SEP Type Description: Environmental Awareness Programs
Final Monetary Amount: 30000
Paid Amount: 50000
Final Count: 1
Final Amount: 50000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permits - Application
Date Violation was Determined: 19961204
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Date of Enforcement Action: 19970314
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permits - Application
Date Violation was Determined: 19961204
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990104
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: No

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20200701
Actual Return to Compliance Date: 20220407
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20220217
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-22-014
Corrective Action Component: No
Disposition Status Date: 20220407
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW
Final Monetary Amount: 750
Paid Amount: 750
Final Count: 1
Final Amount: 750

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permits - Application
Date Violation was Determined: 19961204

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19980714
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19960404
Actual Return to Compliance Date: 19960722
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19960714
Enforcement Identifier: 000
Date of Enforcement Action: 19960614
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 20180827
Actual Return to Compliance Date: 20180926
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20180928
Enforcement Identifier: 001
Date of Enforcement Action: 20180827
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20180926
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARJLB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Used Oil - Generators
Date Violation was Determined: 20180827
Actual Return to Compliance Date: 20180926
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20180928
Enforcement Identifier: 001

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Date of Enforcement Action: 20180827
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20180926
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARJLB
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150930
Actual Return to Compliance Date: 20160421
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20160126
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis- 16-011
Corrective Action Component: No
Disposition Status Date: 20160421
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARJLN
Enforcement Responsible Sub-Organization: HW
Proposed Amount: 8375
Final Monetary Amount: 8375
Paid Amount: 8375
Final Count: 1
Final Amount: 8375

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permits - Application
Date Violation was Determined: 19961204
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19970314
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Date Violation was Determined: 20090810
Actual Return to Compliance Date: 20091221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20090810
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCMJ
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: No

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 20090810
Actual Return to Compliance Date: 20091221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20091002
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis- 09-132
Corrective Action Component: No
Disposition Status Date: 20091221
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
Final Monetary Amount: 6375
Paid Amount: 6375
Final Count: 1
Final Amount: 6375

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Used Oil - Generators
Date Violation was Determined: 20150311
Actual Return to Compliance Date: 20150409
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20150413
Enforcement Identifier: 001
Date of Enforcement Action: 20150311
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20150409
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19961204
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990104
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO

Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150930
Actual Return to Compliance Date: 20160421
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20150930
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20191219
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-19-115
Corrective Action Component: No
Disposition Status Date: 20200221
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW
Proposed Amount: 32500

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Final Monetary Amount: 32500
Paid Amount: 32500
Final Count: 1
Final Amount: 32500

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Enforcement Identifier: AMM
Date of Enforcement Action: 19950209
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Air Emission Standards for Equipment Leaks
Date Violation was Determined: 20220715
Actual Return to Compliance Date: 20220824
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20220826
Enforcement Identifier: 001
Date of Enforcement Action: 20220715
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20220824
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARMMD
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20191219
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-19-115

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Corrective Action Component: No
Disposition Status Date: 20200221
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW
Proposed Amount: 32500
Final Monetary Amount: 32500
Paid Amount: 32500
Final Count: 1
Final Amount: 32500

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 20000912
Actual Return to Compliance Date: 20010601
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20001121
Enforcement Responsible Agency: State
Enforcement Docket Number: 00-232
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
Final Monetary Amount: 25000
Paid Amount: 25000
Final Count: 1
Final Amount: 25000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19980624
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19980714
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Enforcement Identifier: AMM

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Date of Enforcement Action: 19950209
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 20000912
Actual Return to Compliance Date: 20010601
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20000912
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19970809
Enforcement Identifier: 000
Date of Enforcement Action: 19950809
Enforcement Responsible Agency: State
Enforcement Docket Number: 95-114
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
SEP Sequence Number: 1
SEP Expenditure Amount: 20000
SEP Actual Date: 19970225
SEP Type: EAP
SEP Type Description: Environmental Awareness Programs
Final Monetary Amount: 30000
Paid Amount: 50000
Final Count: 1
Final Amount: 50000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20180827
Actual Return to Compliance Date: 20180926
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20180928
Enforcement Identifier: 001

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Date of Enforcement Action: 20180827
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20180926
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARJLB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19961204
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990104
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19961204
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990716
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-167
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
Final Monetary Amount: 50000
Paid Amount: 50000
Final Count: 1
Final Amount: 50000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19970809
Enforcement Identifier: 000
Date of Enforcement Action: 19950809

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Responsible Agency: State
Enforcement Docket Number: 95-114
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
SEP Sequence Number: 1
SEP Expenditure Amount: 20000
SEP Actual Date: 19970225
SEP Type: EAP
SEP Type Description: Environmental Awareness Programs
Final Monetary Amount: 30000
Paid Amount: 50000
Final Count: 1
Final Amount: 50000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19980116
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990104
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150311
Actual Return to Compliance Date: 20150921
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20150507
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARJLN
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19970809
Enforcement Identifier: 000

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Date of Enforcement Action: 19950809
Enforcement Responsible Agency: State
Enforcement Docket Number: 95-114
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
SEP Sequence Number: 1
SEP Expenditure Amount: 20000
SEP Actual Date: 19970225
SEP Type: EAP
SEP Type Description: Environmental Awareness Programs
Final Monetary Amount: 30000
Paid Amount: 50000
Final Count: 1
Final Amount: 50000

Found Violation: No

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 20190418
Actual Return to Compliance Date: 20190515
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20190521
Enforcement Identifier: 001
Date of Enforcement Action: 20190418
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20190723
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARJLB
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20190925
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJLB
Enforcement Responsible Sub-Organization: HW

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20091110
Actual Return to Compliance Date: 20100729
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20091110
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARLGB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19950209
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19980116
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990716
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-167
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
Final Monetary Amount: 50000
Paid Amount: 50000
Final Count: 1
Final Amount: 50000

Found Violation: Yes
Agency Which Determined Violation: State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20191211
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-19-115
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Container Use and Management
Date Violation was Determined: 19971014
Actual Return to Compliance Date: 19971114
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19971117
Enforcement Identifier: 120
Date of Enforcement Action: 19971014
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARPJW
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19950209
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Date of Enforcement Action: 20190925
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJLB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20091110
Actual Return to Compliance Date: 20100729
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20091110
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARLGB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 20031010
Actual Return to Compliance Date: 20031030
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20031210
Enforcement Identifier: 001
Date of Enforcement Action: 20031010
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: No

Found Violation: No

Found Violation: No

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 20220715
Actual Return to Compliance Date: 20220812
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20220814
Enforcement Identifier: 001

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Date of Enforcement Action: 20220715
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20220824
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARMMD
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19950209
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19980624
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990716
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-167
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
Final Monetary Amount: 50000
Paid Amount: 50000
Final Count: 1
Final Amount: 50000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Date of Enforcement Action: 20191211
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-19-115
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20200701
Actual Return to Compliance Date: 20220407
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20200701
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150930
Actual Return to Compliance Date: 20160421
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20151216
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARJLN
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20190925
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJLB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150311

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Actual Return to Compliance Date: 20150921
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 002
Date of Enforcement Action: 20150311
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19980624
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19980714
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Enforcement Identifier: AMM
Date of Enforcement Action: 19950209
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150930
Actual Return to Compliance Date: 20160421
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20151216
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARJLN
Enforcement Responsible Sub-Organization: HW

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Found Violation:	No
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General Facility Standards
Date Violation was Determined:	19950209
Actual Return to Compliance Date:	19980914
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Enforcement Identifier:	000
Date of Enforcement Action:	19950209
Enforcement Responsible Agency:	State
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Tank System Standards
Date Violation was Determined:	20190925
Actual Return to Compliance Date:	20200221
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20190925
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Enforcement Type:	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person:	ARJLB
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19980624
Actual Return to Compliance Date:	20000428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	000
Date of Enforcement Action:	19990716
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Lis-167
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Final Monetary Amount:	50000
Paid Amount:	50000
Final Count:	1
Final Amount:	50000
Found Violation:	Yes
Agency Which Determined Violation:	State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19970809
Enforcement Identifier: 000
Date of Enforcement Action: 19950809
Enforcement Responsible Agency: State
Enforcement Docket Number: 95-114
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
SEP Sequence Number: 1
SEP Expenditure Amount: 20000
SEP Actual Date: 19970225
SEP Type: EAP
SEP Type Description: Environmental Awareness Programs
Final Monetary Amount: 30000
Paid Amount: 50000
Final Count: 1
Final Amount: 50000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20200701
Actual Return to Compliance Date: 20220407
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20210621
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19961204
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19970314
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 19940627
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19970809
Enforcement Identifier: 000
Date of Enforcement Action: 19950809
Enforcement Responsible Agency: State
Enforcement Docket Number: 95-114
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
SEP Sequence Number: 1
SEP Expenditure Amount: 20000
SEP Actual Date: 19970225
SEP Type: EAP
SEP Type Description: Environmental Awareness Programs
Final Monetary Amount: 30000
Paid Amount: 50000
Final Count: 1
Final Amount: 50000

Found Violation: No

Found Violation: No

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19980116
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19971014
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARPJW
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20190925

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJLB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19950209
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150930
Actual Return to Compliance Date: 20160421
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20151216
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARJLN
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permits - Application
Date Violation was Determined: 19961204
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990716
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-167
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
Final Monetary Amount: 50000
Paid Amount: 50000
Final Count: 1
Final Amount: 50000

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - Prohibitions
Date Violation was Determined: 20230608
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20230608
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARBCT
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20220715
Actual Return to Compliance Date: 20220808
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20220814
Enforcement Identifier: 001
Date of Enforcement Action: 20220715
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20220824
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARMMD
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 19990922
Actual Return to Compliance Date: 19991025
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19991025
Enforcement Identifier: 000
Date of Enforcement Action: 19990922
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARRCH
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19950209
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: No

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20200701
Actual Return to Compliance Date: 20220407
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20210621
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20191219
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-19-115
Corrective Action Component: No
Disposition Status Date: 20200221
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW
Proposed Amount: 32500
Final Monetary Amount: 32500
Paid Amount: 32500
Final Count: 1
Final Amount: 32500

Found Violation: Yes
Agency Which Determined Violation: State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Violation Short Description:	TSD - General Facility Standards
Date Violation was Determined:	20000912
Actual Return to Compliance Date:	20010601
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20001002
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Enforcement Type:	PROPOSED CAO
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20150930
Actual Return to Compliance Date:	20160421
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20151216
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Enforcement Type:	PROPOSED CAO
Enforcement Responsible Person:	ARJLN
Enforcement Responsible Sub-Organization:	HW
Found Violation:	No
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Tank System Standards
Date Violation was Determined:	20090810
Actual Return to Compliance Date:	20091221
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20091002
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Lis- 09-132
Corrective Action Component:	No
Disposition Status Date:	20091221
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Final Monetary Amount:	6375
Paid Amount:	6375
Final Count:	1
Final Amount:	6375
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20141002

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Actual Return to Compliance Date: 20141023
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20141102
Enforcement Identifier: 001
Date of Enforcement Action: 20141002
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20141023
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20190925
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJLB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Air Emission Standards for Equipment Leaks
Date Violation was Determined: 20150311
Actual Return to Compliance Date: 20150409
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20150413
Enforcement Identifier: 001
Date of Enforcement Action: 20150311
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20150409
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19961204

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Actual Return to Compliance Date:	20000428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	000
Date of Enforcement Action:	19990716
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Lis-167
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Final Monetary Amount:	50000
Paid Amount:	50000
Final Count:	1
Final Amount:	50000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Landfill Standards
Date Violation was Determined:	20190418
Actual Return to Compliance Date:	20190711
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	20190714
Enforcement Identifier:	001
Date of Enforcement Action:	20190418
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Disposition Status Date:	20190723
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	ARJLB
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Tank System Standards
Date Violation was Determined:	20091110
Actual Return to Compliance Date:	20100729
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20091110
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Enforcement Type:	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person:	ARLGB
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19961204
Actual Return to Compliance Date:	20000428
Return to Compliance Qualifier:	Documented

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Violation Responsible Agency:	State
Enforcement Identifier:	000
Date of Enforcement Action:	19990104
Enforcement Responsible Agency:	State
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	PROPOSED CAO
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	No
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19961204
Actual Return to Compliance Date:	20000428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	000
Date of Enforcement Action:	19990716
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Lis-167
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Final Monetary Amount:	50000
Paid Amount:	50000
Final Count:	1
Final Amount:	50000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20150930
Actual Return to Compliance Date:	20160421
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20150930
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Enforcement Type:	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	No
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Tank System Standards
Date Violation was Determined:	20190925
Actual Return to Compliance Date:	20200221
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Identifier: 001
Date of Enforcement Action: 20191219
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-19-115
Corrective Action Component: No
Disposition Status Date: 20200221
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW
Proposed Amount: 32500
Final Monetary Amount: 32500
Paid Amount: 32500
Final Count: 1
Final Amount: 32500

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19950425
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19950426
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 20000912
Actual Return to Compliance Date: 20010601
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20001002
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: No

Found Violation: Yes

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Tank System Standards
Date Violation was Determined:	20190925
Actual Return to Compliance Date:	20200221
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20191219
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Lis-19-115
Corrective Action Component:	No
Disposition Status Date:	20200221
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	ARGHP
Enforcement Responsible Sub-Organization:	HW
Proposed Amount:	32500
Final Monetary Amount:	32500
Paid Amount:	32500
Final Count:	1
Final Amount:	32500
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20150311
Actual Return to Compliance Date:	20150921
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	002
Date of Enforcement Action:	20150311
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Enforcement Type:	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20201113
Actual Return to Compliance Date:	20220329
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20201113
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Enforcement Type:	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person:	ARJAB
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Tank System Standards
Date Violation was Determined:	20190925

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Actual Return to Compliance Date:	20200221
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20191211
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Lis-19-115
Corrective Action Component:	No
Enforcement Type:	PROPOSED CAO
Enforcement Responsible Person:	ARGHP
Enforcement Responsible Sub-Organization:	HW
Found Violation:	No
Found Violation:	No
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19980624
Actual Return to Compliance Date:	20000428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	000
Date of Enforcement Action:	19990104
Enforcement Responsible Agency:	State
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	PROPOSED CAO
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	No
Found Violation:	No
Found Violation:	No
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20200701
Actual Return to Compliance Date:	20220407
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20220217
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Lis-22-014
Corrective Action Component:	No
Disposition Status Date:	20220407
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	ARGHP
Enforcement Responsible Sub-Organization:	HW
Final Monetary Amount:	750

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Paid Amount:	750
Final Count:	1
Final Amount:	750
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Tank System Standards
Date Violation was Determined:	20190925
Actual Return to Compliance Date:	20200221
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20191219
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Lis-19-115
Corrective Action Component:	No
Disposition Status Date:	20200221
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	ARGHP
Enforcement Responsible Sub-Organization:	HW
Proposed Amount:	32500
Final Monetary Amount:	32500
Paid Amount:	32500
Final Count:	1
Final Amount:	32500
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permits - Application
Date Violation was Determined:	19961204
Actual Return to Compliance Date:	20000428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	000
Date of Enforcement Action:	19990104
Enforcement Responsible Agency:	State
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	PROPOSED CAO
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19950209
Actual Return to Compliance Date:	19980914
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19970809
Enforcement Identifier:	000
Date of Enforcement Action:	19950809
Enforcement Responsible Agency:	State
Enforcement Docket Number:	95-114
Enforcement Attorney:	AR

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Corrective Action Component:	No
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
SEP Sequence Number:	1
SEP Expenditure Amount:	20000
SEP Actual Date:	19970225
SEP Type:	EAP
SEP Type Description:	Environmental Awareness Programs
Final Monetary Amount:	30000
Paid Amount:	50000
Final Count:	1
Final Amount:	50000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permits - Application
Date Violation was Determined:	19961204
Actual Return to Compliance Date:	20000428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	000
Date of Enforcement Action:	19980714
Enforcement Responsible Agency:	State
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General Facility Standards
Date Violation was Determined:	20000912
Actual Return to Compliance Date:	20010601
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20000912
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Enforcement Type:	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19950209
Actual Return to Compliance Date:	19980914
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19970809
Enforcement Identifier:	000
Date of Enforcement Action:	19950809
Enforcement Responsible Agency:	State
Enforcement Docket Number:	95-114
Enforcement Attorney:	AR
Corrective Action Component:	No

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
SEP Sequence Number: 1
SEP Expenditure Amount: 20000
SEP Actual Date: 19970225
SEP Type: EAP
SEP Type Description: Environmental Awareness Programs
Final Monetary Amount: 30000
Paid Amount: 50000
Final Count: 1
Final Amount: 50000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19970809
Enforcement Identifier: 000
Date of Enforcement Action: 19950809
Enforcement Responsible Agency: State
Enforcement Docket Number: 95-114
Enforcement Attorney: AR
Corrective Action Component: No

Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
SEP Sequence Number: 1
SEP Expenditure Amount: 20000
SEP Actual Date: 19970225
SEP Type: EAP
SEP Type Description: Environmental Awareness Programs
Final Monetary Amount: 30000
Paid Amount: 50000
Final Count: 1
Final Amount: 50000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19980624
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990104
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No

Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20191219
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-19-115
Corrective Action Component: No
Disposition Status Date: 20200221
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW
Proposed Amount: 32500
Final Monetary Amount: 32500
Paid Amount: 32500
Final Count: 1
Final Amount: 32500

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150930
Actual Return to Compliance Date: 20160421
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20160126
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis- 16-011
Corrective Action Component: No
Disposition Status Date: 20160421
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARJLN
Enforcement Responsible Sub-Organization: HW
Proposed Amount: 8375
Final Monetary Amount: 8375
Paid Amount: 8375
Final Count: 1
Final Amount: 8375

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 20150311
Actual Return to Compliance Date: 20150409
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20150413
Enforcement Identifier: 001
Date of Enforcement Action: 20150311

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20150409
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20200701
Actual Return to Compliance Date: 20220407
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20200701
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: No

Found Violation: No

Found Violation: No

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 19990107
Actual Return to Compliance Date: 19990205
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19990210
Enforcement Identifier: 000
Date of Enforcement Action: 19990107
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 20000912
Actual Return to Compliance Date: 20010601
Return to Compliance Qualifier: Documented

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20001002
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Enforcement Type:	PROPOSED CAO
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20150930
Actual Return to Compliance Date:	20160421
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20150930
Enforcement Responsible Agency:	State
Corrective Action Component:	No
Enforcement Type:	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	No
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Tank System Standards
Date Violation was Determined:	20190925
Actual Return to Compliance Date:	20200221
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20191211
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Lis-19-115
Corrective Action Component:	No
Enforcement Type:	PROPOSED CAO
Enforcement Responsible Person:	ARGHP
Enforcement Responsible Sub-Organization:	HW
Found Violation:	No
Found Violation:	No
Found Violation:	No
Found Violation:	No
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20150930
Actual Return to Compliance Date:	20160421
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Identifier: 001
Date of Enforcement Action: 20160126
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis- 16-011
Corrective Action Component: No
Disposition Status Date: 20160421
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARJLN
Enforcement Responsible Sub-Organization: HW
Proposed Amount: 8375
Final Monetary Amount: 8375
Paid Amount: 8375
Final Count: 1
Final Amount: 8375

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20191211
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-19-115
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19950209
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20201113
Actual Return to Compliance Date: 20220329
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Date of Enforcement Action: 20210915
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-21-092
Corrective Action Component: No
Disposition Status Date: 20220329
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19980624
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990104
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19961204
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990104
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19980624
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19980714
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20190925
Enforcement Responsible Agency: State
Corrective Action Component: No

Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJLB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20091110
Actual Return to Compliance Date: 20100729
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20100407
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis- 10-062
Corrective Action Component: No
Disposition Status Date: 20100729
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
Final Monetary Amount: 10000
Paid Amount: 10000
Final Count: 1
Final Amount: 10000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19980605
Actual Return to Compliance Date: 19980706
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19980709
Enforcement Identifier: 000
Date of Enforcement Action: 19980605
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARCJK

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes

Agency Which Determined Violation: EPA

Violation Short Description: TSD - Manifest/Records/Reporting

Date Violation was Determined: 20230823

Violation Responsible Agency: EPA

Enforcement Identifier: 001

Date of Enforcement Action: 20230925

Enforcement Responsible Agency: EPA

Enforcement Docket Number: 06-2023-0961

Enforcement Attorney: RM

Corrective Action Component: No

Disposition Status Date: 20230925

Disposition Status: AS

Disposition Status Description: ACTION SATISFIED (CASE CLOSED)

Enforcement Type: 3008(a) EXPEDITED SETTLEMENT AGREEMENT

Enforcement Responsible Person: R6DP

Final Monetary Amount: 20000

Final Count: 1

Final Amount: 20000

Found Violation: Yes

Agency Which Determined Violation: State

Violation Short Description: Generators - Pre-transport

Date Violation was Determined: 19961204

Actual Return to Compliance Date: 20000428

Return to Compliance Qualifier: Documented

Violation Responsible Agency: State

Enforcement Identifier: 000

Date of Enforcement Action: 19990716

Enforcement Responsible Agency: State

Enforcement Docket Number: Lis-167

Enforcement Attorney: AR

Corrective Action Component: No

Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER

Enforcement Responsible Person: ARCJK

Enforcement Responsible Sub-Organization: HW

Final Monetary Amount: 50000

Paid Amount: 50000

Final Count: 1

Final Amount: 50000

Found Violation: Yes

Agency Which Determined Violation: State

Violation Short Description: Generators - Pre-transport

Date Violation was Determined: 19950209

Actual Return to Compliance Date: 19980914

Return to Compliance Qualifier: Observed

Violation Responsible Agency: State

Enforcement Identifier: AMM

Date of Enforcement Action: 19950209

Enforcement Responsible Agency: State

Enforcement Attorney: AR

Corrective Action Component: No

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 20180827
Actual Return to Compliance Date: 20180926
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20180928
Enforcement Identifier: 001
Date of Enforcement Action: 20180827
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20180926
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)

Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARJLB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19980624
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990104
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No

Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20200701
Actual Return to Compliance Date: 20220407
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20220217
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-22-014
Corrective Action Component: No
Disposition Status Date: 20220407
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)

Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Responsible Person:	ARGHP
Enforcement Responsible Sub-Organization:	HW
Final Monetary Amount:	750
Paid Amount:	750
Final Count:	1
Final Amount:	750
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Tank System Standards
Date Violation was Determined:	20091110
Actual Return to Compliance Date:	20100729
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20100407
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Lis- 10-062
Corrective Action Component:	No
Disposition Status Date:	20100729
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Final Monetary Amount:	10000
Paid Amount:	10000
Final Count:	1
Final Amount:	10000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19950929
Actual Return to Compliance Date:	19951117
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19951117
Enforcement Identifier:	000
Date of Enforcement Action:	19951009
Enforcement Responsible Agency:	State
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	ARPJW
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Preparedness and Prevention
Date Violation was Determined:	20190925
Actual Return to Compliance Date:	20200221
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	001
Date of Enforcement Action:	20191211
Enforcement Responsible Agency:	State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Docket Number: Lis-19-115
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20190925
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJLB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20191219
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-19-115
Corrective Action Component: No
Disposition Status Date: 20200221
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW
Proposed Amount: 32500
Final Monetary Amount: 32500
Paid Amount: 32500
Final Count: 1
Final Amount: 32500

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 20000209
Actual Return to Compliance Date: 20000306
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 20000313
Enforcement Identifier: 000
Date of Enforcement Action: 20000209

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Responsible Agency:	State
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	ARPJW
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19961204
Actual Return to Compliance Date:	20000428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	000
Date of Enforcement Action:	19980714
Enforcement Responsible Agency:	State
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permits - Application
Date Violation was Determined:	19961204
Actual Return to Compliance Date:	20000428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	000
Date of Enforcement Action:	19980714
Enforcement Responsible Agency:	State
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	No
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19960404
Actual Return to Compliance Date:	19960722
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19960714
Enforcement Identifier:	000
Date of Enforcement Action:	19960614
Enforcement Responsible Agency:	State
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permits - Application
Date Violation was Determined:	19961204
Actual Return to Compliance Date:	20000428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Enforcement Identifier:	000
Date of Enforcement Action:	19990104
Enforcement Responsible Agency:	State
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	PROPOSED CAO
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19950209
Actual Return to Compliance Date:	19980914
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19970809
Enforcement Identifier:	000
Date of Enforcement Action:	19950809
Enforcement Responsible Agency:	State
Enforcement Docket Number:	95-114
Enforcement Attorney:	AR
Corrective Action Component:	No
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	ARCJK
Enforcement Responsible Sub-Organization:	HW
SEP Sequence Number:	1
SEP Expenditure Amount:	20000
SEP Actual Date:	19970225
SEP Type:	EAP
SEP Type Description:	Environmental Awareness Programs
Final Monetary Amount:	30000
Paid Amount:	50000
Final Count:	1
Final Amount:	50000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19951006
Actual Return to Compliance Date:	19960506
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19951117
Enforcement Identifier:	000
Date of Enforcement Action:	19951006
Enforcement Responsible Agency:	State
Enforcement Attorney:	AR
Corrective Action Component:	No

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19950209
Actual Return to Compliance Date: 19980914
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Enforcement Identifier: AMM
Date of Enforcement Action: 19950209
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19961204
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19970314
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: No

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20191211
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-19-115
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 20090810
Actual Return to Compliance Date: 20091221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20090810
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCMJ
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20201117
Actual Return to Compliance Date: 20201125
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20201217
Enforcement Identifier: 001
Date of Enforcement Action: 20201117
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20201125
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARCJP
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20150311
Actual Return to Compliance Date: 20150409
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 20150413
Enforcement Identifier: 001
Date of Enforcement Action: 20150311
Enforcement Responsible Agency: State
Corrective Action Component: No
Disposition Status Date: 20150409
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19961204
Actual Return to Compliance Date: 20000428

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19970314
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARJAB
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19980624
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990716
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-167
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
Final Monetary Amount: 50000
Paid Amount: 50000
Final Count: 1
Final Amount: 50000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 20150311
Actual Return to Compliance Date: 20150921
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20150507
Enforcement Responsible Agency: State
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARJLN
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20191211
Enforcement Responsible Agency: State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Enforcement Docket Number: Lis-19-115
Corrective Action Component: No
Enforcement Type: PROPOSED CAO
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 20190925
Actual Return to Compliance Date: 20200221
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 001
Date of Enforcement Action: 20191219
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-19-115
Corrective Action Component: No
Disposition Status Date: 20200221
Disposition Status: AS
Disposition Status Description: ACTION SATISFIED (CASE CLOSED)
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARGHP
Enforcement Responsible Sub-Organization: HW
Proposed Amount: 32500
Final Monetary Amount: 32500
Paid Amount: 32500
Final Count: 1
Final Amount: 32500

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19961204
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19990716
Enforcement Responsible Agency: State
Enforcement Docket Number: Lis-167
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW
Final Monetary Amount: 50000
Paid Amount: 50000
Final Count: 1
Final Amount: 50000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 19980624
Actual Return to Compliance Date: 20000428
Return to Compliance Qualifier: Documented

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Violation Responsible Agency: State
Enforcement Identifier: 000
Date of Enforcement Action: 19980714
Enforcement Responsible Agency: State
Enforcement Attorney: AR
Corrective Action Component: No
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: ARCJK
Enforcement Responsible Sub-Organization: HW

Found Violation: No

Found Violation: No

Evaluation Action Summary:

Evaluation Date: 20210915
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: ARGHP
Evaluation Responsible Sub-Organization: HW
Actual Return to Compliance Date: 20220329

Evaluation Date: 20150623
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: ARJLN
Evaluation Responsible Sub-Organization: HW
Actual Return to Compliance Date: 20150921

Evaluation Date: 19960925
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Sub-Organization: HW
Actual Return to Compliance Date: 20000428

Evaluation Date: 19970925
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: ARPJW
Evaluation Responsible Sub-Organization: HW
Actual Return to Compliance Date: 20000428

Evaluation Date: 20160126
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: ARJLN
Evaluation Responsible Sub-Organization: HW
Actual Return to Compliance Date: 20160421

Evaluation Date: 20150311
Evaluation Responsible Agency: State
Found Violation: Yes

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20150921
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	20050915
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20191017
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20090722
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCMJ
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20091221
Evaluation Date:	20210504
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARAPR
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20210902
Scheduled Compliance Date:	20210823
Evaluation Date:	20000727
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARPJW
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20010601
Evaluation Date:	20150930
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	20170328
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20170526
Scheduled Compliance Date:	20170618
Evaluation Date:	20201217
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Scheduled Compliance Date:	19970809
Evaluation Date:	20030407
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20030501
Evaluation Date:	20221123
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARWSS
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20200715
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARWSS
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20030407
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20030501

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Date:	19980317
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	19950322
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	20160126
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	20191219
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	19980317
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Date:	20150311
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20150921
Evaluation Date:	19961204
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	20200704
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20100202
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20210504
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARAPR
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20210908
Scheduled Compliance Date:	20210823
Evaluation Date:	19980727
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	20090930
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARLGB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20100729
Evaluation Date:	20150914
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	20000428
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20231030
Evaluation Responsible Agency:	State
Found Violation:	Undetermined
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARMMD
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20010920
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARJAB
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	19960925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20191219
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	19940920

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	20191219
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20191219
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20190731
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	19980114
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	JW
Evaluation Date:	20130320
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20150914
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	19971014
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Actual Return to Compliance Date:	20000428
Evaluation Date:	20201113
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FACILITY SELF DISCLOSURE
Evaluation Responsible Person Identifier:	ARJAB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20220329
Evaluation Date:	19980714
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20220615
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARWSS
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20100407
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20100729
Evaluation Date:	20000428
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20150210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20150921
Evaluation Date:	20190925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20190925
Evaluation Responsible Agency:	State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Scheduled Compliance Date:	19970809
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Scheduled Compliance Date:	19970809
Evaluation Date:	20210825
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	OPERATION AND MAINTENANCE INSPECTION
Evaluation Responsible Person Identifier:	ARDRG
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20130718
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20190529
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARJLB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20090810
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20091221
Evaluation Date:	20040930
Evaluation Responsible Agency:	State
Found Violation:	No

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARLGB
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	19970925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARPJW
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20201113
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20220329
Evaluation Date:	20150914
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	20230615
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARWSS
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	20220217
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20220407
Evaluation Date:	20150311
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Actual Return to Compliance Date:	20150921
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Scheduled Compliance Date:	19970809
Evaluation Date:	20210504
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARAPR
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20210902
Scheduled Compliance Date:	20210823
Evaluation Date:	20210616
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARMME
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Scheduled Compliance Date:	19970809
Evaluation Date:	20150210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20150921
Evaluation Date:	20230216
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARWSS
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20220811
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARWSS
Evaluation Responsible Sub-Organization:	HW

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Date: 20210504
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: ARAPR
Evaluation Responsible Sub-Organization: HW
Actual Return to Compliance Date: 20210913
Scheduled Compliance Date: 20210823

Evaluation Date: 20010425
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: ARCJK
Evaluation Responsible Sub-Organization: HW

Evaluation Date: 20020321
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: ARJAB
Evaluation Responsible Sub-Organization: HW

Evaluation Date: 20130117
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: ARCJK
Evaluation Responsible Sub-Organization: HW

Evaluation Date: 19980714
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization: HW
Actual Return to Compliance Date: 20000428

Evaluation Date: 19940920
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: ARCJK
Evaluation Responsible Sub-Organization: HW
Actual Return to Compliance Date: 19980914

Evaluation Date: 20120412
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: ARLGB
Evaluation Responsible Sub-Organization: HW
Actual Return to Compliance Date: 20120531
Scheduled Compliance Date: 20120621

Evaluation Date: 19950920
Evaluation Responsible Agency: State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARPJW
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19951117
Scheduled Compliance Date:	19951117
Evaluation Date:	20190529
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARJLB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20220217
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20220407
Evaluation Date:	20010316
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE ASSISTANCE VISIT
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	20150914
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20151029
Scheduled Compliance Date:	20151101
Evaluation Date:	20190925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20060329
Evaluation Responsible Agency:	State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCMJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20150311
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20150921
Evaluation Date:	20150914
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	19960925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20091110
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20100729
Evaluation Date:	20160126
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	20000428
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20150311
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Actual Return to Compliance Date:	20150921
Evaluation Date:	20190529
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARJLB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20190529
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARJLB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20150914
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	20000428
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20090810
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20091221
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	20000428
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	19940920

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	20230127
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARWSS
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20170331
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARRCH
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20190529
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARJLB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	19961204
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20150914
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	19980914
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Date:	20200617
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20000912

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20010601
Evaluation Date:	20190529
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARJLB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20070402
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20000428
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	19980317
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980706
Scheduled Compliance Date:	19980709
Evaluation Date:	20190913
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20150914
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	20150311
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20150921
Evaluation Date:	19960925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20200309
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20220603
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARWSS
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20030828
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	GROUNDWATER MONITORING EVALUATION
Evaluation Responsible Person Identifier:	ARDLK
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20150623
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20150921
Evaluation Date:	20150210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20150921
Evaluation Date:	20010418
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARJAB
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20090922
Evaluation Responsible Agency:	State
Found Violation:	Yes

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Type Description:	OPERATION AND MAINTENANCE INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20091214
Evaluation Date:	20210915
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20220329
Evaluation Date:	20150914
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20151029
Scheduled Compliance Date:	20151101
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	19980624
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Date:	20150210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20150921
Evaluation Date:	20000428
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20191219
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Date:	20220509
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARWSS
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20150930
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	19940315
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARJAB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	19950412
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20090722
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCMJ
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20091221
Evaluation Date:	20220318
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARWSS
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20190529
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARJLB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20000428
Evaluation Responsible Agency:	State
Found Violation:	Yes

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20160331
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARRCH
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20190529
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARJLB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20150930
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	19960925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20201113
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FACILITY SELF DISCLOSURE
Evaluation Responsible Person Identifier:	ARJAB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20220329
Evaluation Date:	20000428
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	19980116
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Date:	20190529
Evaluation Responsible Agency:	State
Found Violation:	Yes

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARJLB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20000428
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20190626
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20201125
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20191219
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20150930
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	20060426
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20001121
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20010601
Evaluation Date:	20150623

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20150921
Evaluation Date:	20000428
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20201113
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20220329
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	20160126
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	19940315
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARJAB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	20190529
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARJLB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	19970925
Evaluation Responsible Agency:	State
Found Violation:	Yes

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARPJW
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20160126
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	20191219
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20201113
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FACILITY SELF DISCLOSURE
Evaluation Responsible Person Identifier:	ARJAB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20220329
Evaluation Date:	20100407
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20100729
Evaluation Date:	20200715
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	19940627
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Date:	20091002
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20091221

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Date:	20141208
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARCMJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20210608
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARMME
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20020430
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARRCH
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20201111
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20060613
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Date:	20160126
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	20210504
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARAPR
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20210902
Scheduled Compliance Date:	20210823
Evaluation Date:	19971014
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Date:	20230608
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FACILITY SELF DISCLOSURE
Evaluation Responsible Person Identifier:	ARBCT
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20180206
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	OPERATION AND MAINTENANCE INSPECTION
Evaluation Responsible Person Identifier:	ARDRG
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20080909
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARLGB
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	19980714
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	20150623
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20150921
Evaluation Date:	19950322
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Scheduled Compliance Date:	19970809
Evaluation Date:	19961204
Evaluation Responsible Agency:	State
Found Violation:	Yes

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	19960925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20110223
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCMJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20100324
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20201215
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20220217
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20220407
Evaluation Date:	20000428
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	19960328
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19960722
Scheduled Compliance Date:	19960714
Evaluation Date:	20180709

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARJLB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20180926
Scheduled Compliance Date:	20180928
Evaluation Date:	20180709
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARJLB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20180926
Scheduled Compliance Date:	20180928
Evaluation Date:	19950425
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Date:	20200603
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20150930
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	19980317
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20090722
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCMJ
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20091221
Evaluation Date:	20200421
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20110720
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCMJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20210728
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARWSS
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20091002
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20091221
Evaluation Date:	20150210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20150409
Scheduled Compliance Date:	20150413
Evaluation Date:	20000428
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20150930
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	20000623
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20201201

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20190925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	20221201
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARWSS
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20170630
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARDSW
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20220510
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARMMD
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20220824
Scheduled Compliance Date:	20220826
Evaluation Date:	19960710
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20190529
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARJLB

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20000727
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARPJW
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20010601
Evaluation Date:	19980714
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	20000912
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20010601
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Scheduled Compliance Date:	19970809
Evaluation Date:	20180709
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARJLB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20180926
Scheduled Compliance Date:	20180928
Evaluation Date:	19960925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Date:	19961204
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Scheduled Compliance Date:	19970809
Evaluation Date:	20000428
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20150210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20150921
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Scheduled Compliance Date:	19970809
Evaluation Date:	20080226
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARLGB
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20150826
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	GROUNDWATER MONITORING EVALUATION
Evaluation Responsible Person Identifier:	ARDRG
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20190326
Evaluation Responsible Agency:	State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARJLB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20190515
Scheduled Compliance Date:	20190521
Evaluation Date:	20140324
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARRCH
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20190925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20090930
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARLGB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20100729
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	20120816
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCMJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20000428
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20190925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	19970925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARPJW
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19971114
Scheduled Compliance Date:	19971117
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	20090325
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20191219
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20091110
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20100729
Evaluation Date:	20030918
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20031030
Scheduled Compliance Date:	20031210
Evaluation Date:	20060829
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCMJ

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	19990224
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARRCH
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20210430
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARMME
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20200325
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20180326
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARDSW
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20220510
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARMMD
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20220812
Scheduled Compliance Date:	20220814
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	19970703
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	19980714
Evaluation Responsible Agency:	State
Found Violation:	Yes

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20191219
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20200701
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20220407
Evaluation Date:	20150914
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	20190529
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARJLB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20150623
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20150921
Evaluation Date:	20000428
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Actual Return to Compliance Date:	19980914
Evaluation Date:	20160126
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	20201012
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	20191219
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	19980317
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Scheduled Compliance Date:	19970809
Evaluation Date:	20200701
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20220407

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Date:	19960925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	19940315
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARJAB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Scheduled Compliance Date:	19970809
Evaluation Date:	20200623
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20090114
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCMJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20030417
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	19971014
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20191219
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	20150914
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	19980317
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20230608
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	19990930
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	GROUNDWATER MONITORING EVALUATION
Evaluation Responsible Person Identifier:	ARDLK
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20220510
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARMMD
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20220808
Scheduled Compliance Date:	20220814
Evaluation Date:	19990831
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARRCH
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19991025
Scheduled Compliance Date:	19991025
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	20050331
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20190709
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20040401
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARLGB
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20200701
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FACILITY SELF DISCLOSURE
Evaluation Responsible Person Identifier:	ARJAB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20220407
Evaluation Date:	20190925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20001121
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20010601
Evaluation Date:	20150930
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	20160329
Evaluation Responsible Agency:	State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20090810
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20091221
Evaluation Date:	20140911
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARJAB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20141023
Scheduled Compliance Date:	20141102
Evaluation Date:	20191206
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20190925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20150210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20150409
Scheduled Compliance Date:	20150413
Evaluation Date:	20211208
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARWSS
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	19961204
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20190326
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARJLB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20190711
Scheduled Compliance Date:	20190714
Evaluation Date:	20100407
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20100729
Evaluation Date:	19960925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20220103
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARWSS
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	19960925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20160126
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	19940926
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20190529

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARJLB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	19950322
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	20230315
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARWSS
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20070118
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCMJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20000727
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARPJW
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20010601
Evaluation Date:	20190711
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARDSW
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20040419
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20191219
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Actual Return to Compliance Date:	20200221
Evaluation Date:	20150210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20150921
Evaluation Date:	20210915
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20220329
Evaluation Date:	20190925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	19961028
Evaluation Responsible Agency:	EPA
Found Violation:	No
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	R6GEK
Evaluation Responsible Sub-Organization:	HS
Evaluation Date:	20190715
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20000428
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20100614
Evaluation Responsible Agency:	EPA
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R6JP
Evaluation Date:	20200402
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20230816
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	OPERATION AND MAINTENANCE INSPECTION
Evaluation Responsible Person Identifier:	ARDRG
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20200701
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FACILITY SELF DISCLOSURE
Evaluation Responsible Person Identifier:	ARJAB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20220407
Evaluation Date:	20191219
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	19980317
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Scheduled Compliance Date:	19970809
Evaluation Date:	19980317
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20001121
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20010601

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Scheduled Compliance Date:	19970809
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Scheduled Compliance Date:	19970809
Evaluation Date:	19980714
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20190925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20160126
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	20150210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20150409
Scheduled Compliance Date:	20150413
Evaluation Date:	20200701
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FACILITY SELF DISCLOSURE
Evaluation Responsible Person Identifier:	ARJAB
Evaluation Responsible Sub-Organization:	HW

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Actual Return to Compliance Date:	20220407
Evaluation Date:	20200420
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20201009
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20050228
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20210413
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20210616
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARMME
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	19980918
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19990205
Scheduled Compliance Date:	19990210
Evaluation Date:	20000912
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20010601
Evaluation Date:	20150930
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	20200428
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20191219
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20190730
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20120925
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	OPERATION AND MAINTENANCE INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20221215
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARWSS
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20151204
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARRCH
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20150930
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARJLN
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20160421
Evaluation Date:	20190529
Evaluation Responsible Agency:	State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARJLB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	20201113
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20220329
Evaluation Date:	19980317
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	19961204
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	19990504
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	19980317
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20190925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20091110
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20100729
Evaluation Date:	19980317
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980706
Scheduled Compliance Date:	19980709
Evaluation Date:	20200925
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20230823
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R6DP
Evaluation Date:	20000428
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	20180709
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARJLB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20180926
Scheduled Compliance Date:	20180928

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Date:	19980317
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20200730
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20200701
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20220407
Evaluation Date:	20090930
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARLGB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20100729
Evaluation Date:	19950920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARPJW
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19951117
Scheduled Compliance Date:	19951117
Evaluation Date:	20191219
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20201125
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARNJJ
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20190925
Evaluation Responsible Agency:	State

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20190925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	20000124
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARPJW
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000306
Scheduled Compliance Date:	20000313
Evaluation Date:	19961204
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	19961204
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20020926
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARLGB
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	19960328
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19960722
Scheduled Compliance Date:	19960714
Evaluation Date:	19961204
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Scheduled Compliance Date:	19970809
Evaluation Date:	19950322
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19960506
Scheduled Compliance Date:	19951117
Evaluation Date:	19940920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCJK
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	19980914
Evaluation Date:	19961204
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20230130
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARWSS
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20220915
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARWSS
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20190529
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ARJLB
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221

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REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Date: 20091002
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: ARCJK
Evaluation Responsible Sub-Organization: HW
Actual Return to Compliance Date: 20091221

Evaluation Date: 20201007
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: ARCJP
Evaluation Responsible Sub-Organization: HW
Actual Return to Compliance Date: 20201125
Scheduled Compliance Date: 20201217

Evaluation Date: 20150210
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: ARCJK
Evaluation Responsible Sub-Organization: HW
Actual Return to Compliance Date: 20150409
Scheduled Compliance Date: 20150413

Evaluation Date: 19961204
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization: HW
Actual Return to Compliance Date: 20000428

Evaluation Date: 20000428
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization: HW
Actual Return to Compliance Date: 20000428

Evaluation Date: 20150623
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: ARJLN
Evaluation Responsible Sub-Organization: HW
Actual Return to Compliance Date: 20150921

Evaluation Date: 20190925
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: ARGHP
Evaluation Responsible Sub-Organization: HW
Actual Return to Compliance Date: 20200221

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Evaluation Date:	20190925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	ARGHP
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20200221
Evaluation Date:	19960925
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	20000428
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NO LONGER A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Sub-Organization:	HW
Actual Return to Compliance Date:	20000428
Evaluation Date:	19920713
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARPJW
Evaluation Responsible Sub-Organization:	HW
Evaluation Date:	20140219
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	ARCMJ
Evaluation Responsible Sub-Organization:	HW

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

SPILLS:

Name: ELEMENTAL ENVIRONMENTAL SOL.
Address: 500 E REYNOLDS RD
City,State,Zip: ARKADELPHIA, AR
Year: 2022
Date Report: 02/23/2022
Time Reported: 09:50 AM
Reported By: cole clark
NRC: No
Name of Spiller: Elemental Environmental Sol.
Spiller Address: 500 E Reyonlds Rd
Spiller City: Arkadelphia
Spiller County: Clark
Spiller State: AR
Spiller Zip: 71923
Spiller Telephone: 8702452715
Spill Date: 02/23/2022
AFIN: 10-00004
Type: Chemical
Additional Information: No
Category Code: Release
Source of Spill Information: ADEM Incident#37005 - National Response Center received a report from Elemental Environmental Solutions advising of a 6000 gallons of hazardous waste where greater than 90 percent was water had been released onto clay and gravel at the 500 block of East Reynold Road in Arkadelphia. The release came from a storage tank valve being left open. The release has been secured and remediation has begun on site.

Comments: Info to OWQ and HW
ERC Suspected Resp Party AFIN: 1000004
ERC Evacuation From Release: N
ERC Injuries: N
ERC Fatalities: N
ERC Insp Rpt Staff Name: Ratley, Stephen
ERC Cleanup By Desc: Facility
ERC Cleanup Contractor Name: and TAS Environmental
ERC Event Number: 220055
ERC Status Description: Closed

Detail:

Year: 2020
ERC Event Number: 220055
ERC Material Number: 1
ERC Material Name Desc: Chemical
ERC Material Qty Reported: 6000.00
ERC Material Qty Reported Unit Desc: Gallons
ERC Material Comment: 6000 G water/chem mix

US FIN ASSUR:

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: I
Mechanism Type Description: INSURANCE
Cost estimate: 8000000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Face value:	8000000
Effective date:	2014-07-01 00:00:00
Provider:	ILLINOIS UNION INSURANCE CO
EPA region:	6
Name:	ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address:	500 EAST REYNOLDS ROAD
City,State,Zip:	ARKADELPHIA, AR 71923
EPA ID:	ARD006354161
Mechanism type:	I
Mechanism Type Description:	INSURANCE
Cost estimate:	8000000
Face value:	8000000
Effective date:	2014-07-01 00:00:00
Provider:	ILLINOIS UNION INSURANCE CO
EPA region:	6
Name:	ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address:	500 EAST REYNOLDS ROAD
City,State,Zip:	ARKADELPHIA, AR 71923
EPA ID:	ARD006354161
Mechanism type:	C
Mechanism Type Description:	CORPORATE GUARANTEE
Cost estimate:	3746882
Face value:	26200000
Effective date:	2013-03-20 00:00:00
Provider:	ALCOA
EPA region:	6
Name:	ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address:	500 EAST REYNOLDS ROAD
City,State,Zip:	ARKADELPHIA, AR 71923
EPA ID:	ARD006354161
Mechanism type:	I
Mechanism Type Description:	INSURANCE
Cost estimate:	8000000
Face value:	8000000
Effective date:	2015-07-01 00:00:00
Provider:	ILLINOIS UNION INSURANCE COMPANY
EPA region:	6
Name:	ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address:	500 EAST REYNOLDS ROAD
City,State,Zip:	ARKADELPHIA, AR 71923
EPA ID:	ARD006354161
Mechanism type:	F
Mechanism Type Description:	FINANCIAL TEST
Cost estimate:	3868976
Face value:	24423991
Effective date:	2015-03-27 00:00:00
Provider:	REYNOLDS METALS COMPANY
EPA region:	6
Name:	ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address:	500 EAST REYNOLDS ROAD
City,State,Zip:	ARKADELPHIA, AR 71923
EPA ID:	ARD006354161

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Mechanism type: F
Mechanism Type Description: FINANCIAL TEST
Cost estimate: 20425545
Face value: 25066470
Effective date: 2016-03-22 00:00:00
Provider: REYNOLDS METALS COMPANY
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: I
Mechanism Type Description: INSURANCE
Cost estimate: 18144868
Face value: 8000000
Effective date: 2011-07-01 00:00:00
Provider: ILLINOIS UNION INSURANCE CO
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: C
Mechanism Type Description: CORPORATE GUARANTEE
Cost estimate: 18144868
Face value: 26200000
Effective date: 2013-03-20 00:00:00
Provider: ALCOA
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: F
Mechanism Type Description: FINANCIAL TEST
Cost estimate: 3818201
Face value: 23945189
Effective date: 2014-03-24 00:00:00
Provider: REYNOLDS METALS COMPANY
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: I
Mechanism Type Description: INSURANCE
Cost estimate: 8000000
Face value: 8000000
Effective date: 2016-07-01 00:00:00
Provider: ILLINOIS UNION INSURANCE COMPANY
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: F
Mechanism Type Description: FINANCIAL TEST
Cost estimate: 3946168
Face value: 25066470
Effective date: 2016-03-22 00:00:00
Provider: REYNOLDS METALS COMPANY
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: I
Mechanism Type Description: INSURANCE
Cost estimate: 8000000
Face value: 8000000
Effective date: 2017-07-01 00:00:00
Provider: ILLINOIS UNION INSURANCE COMPANY
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: I
Mechanism Type Description: INSURANCE
Cost estimate: 8000000
Face value: 8000000
Effective date: 2016-07-01 00:00:00
Provider: ILLINOIS UNION INSURANCE COMPANY
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: X
Mechanism Type Description: STANDBY TRUST FUND
Cost estimate: 21331927
Face value: 25721758
Effective date: 2017-05-09 00:00:00
Provider: SUNTRUST BANK
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: L
Mechanism Type Description: LETTER OF CREDIT
Cost estimate: 21331927
Face value: 25721758
Effective date: 2017-03-30 00:00:00
Provider: SUMITOMO MITSUI BANKING CORPORATION

Map ID
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

EPA region:	6
Name:	ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address:	500 EAST REYNOLDS ROAD
City,State,Zip:	ARKADELPHIA, AR 71923
EPA ID:	ARD006354161
Mechanism type:	X
Mechanism Type Description:	STANDBY TRUST FUND
Cost estimate:	3985709
Face value:	25721758
Effective date:	2017-05-09 00:00:00
Provider:	SUNTRUST BANK
EPA region:	6
Name:	ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address:	500 EAST REYNOLDS ROAD
City,State,Zip:	ARKADELPHIA, AR 71923
EPA ID:	ARD006354161
Mechanism type:	L
Mechanism Type Description:	LETTER OF CREDIT
Cost estimate:	3985709
Face value:	25721758
Effective date:	2017-03-30 00:00:00
Provider:	SUMITOMO MITSUI BANKING CORPORATION
EPA region:	6
Name:	ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address:	500 EAST REYNOLDS ROAD
City,State,Zip:	ARKADELPHIA, AR 71923
EPA ID:	ARD006354161
Mechanism type:	C
Mechanism Type Description:	CORPORATE GUARANTEE
Cost estimate:	26460833
Face value:	30571031
Effective date:	2019-11-26 00:00:00
Provider:	ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
EPA region:	6
Name:	ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address:	500 EAST REYNOLDS ROAD
City,State,Zip:	ARKADELPHIA, AR 71923
EPA ID:	ARD006354161
Mechanism type:	C
Mechanism Type Description:	CORPORATE GUARANTEE
Cost estimate:	4110198
Face value:	30571031
Effective date:	2019-11-26 00:00:00
Provider:	ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
EPA region:	6
Name:	ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address:	500 EAST REYNOLDS ROAD
City,State,Zip:	ARKADELPHIA, AR 71923
EPA ID:	ARD006354161
Mechanism type:	X
Mechanism Type Description:	STANDBY TRUST FUND
Cost estimate:	27475659

Map ID
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Face value: 0
Effective date: 2020-01-29 00:00:00
Provider: RICHLAND BANK, A DIVISION OF PARK NATIONAL BANK
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: L
Mechanism Type Description: LETTER OF CREDIT
Cost estimate: 27475659
Face value: 31243594
Effective date: 2020-01-29 00:00:00
Provider: MUFG BANK, LTD.
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: X
Mechanism Type Description: STANDBY TRUST FUND
Cost estimate: 4267833
Face value: 0
Effective date: 2020-01-29 00:00:00
Provider: RICHLAND BANK, A DIVISION OF PARK NATIONAL BANK
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: L
Mechanism Type Description: LETTER OF CREDIT
Cost estimate: 4267833
Face value: 31243594
Effective date: 2020-01-29 00:00:00
Provider: MUFG BANK, LTD.
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: I
Mechanism Type Description: INSURANCE
Cost estimate: 8000000
Face value: 8000000
Effective date: 2020-01-31 00:00:00
Provider: LLOYD'S SYNDICATES
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161

Map ID
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Mechanism type: X
Mechanism Type Description: STANDBY TRUST FUND
Cost estimate: 27042971
Face value: 0
Effective date: 2020-01-29 00:00:00
Provider: RICHLAND BANK, A DIVISION OF PARK NATIONAL BANK
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: L
Mechanism Type Description: LETTER OF CREDIT
Cost estimate: 27042971
Face value: 31243594
Effective date: 2020-01-29 00:00:00
Provider: MUFG BANK, LTD.
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: X
Mechanism Type Description: STANDBY TRUST FUND
Cost estimate: 4200623
Face value: 0
Effective date: 2020-01-29 00:00:00
Provider: RICHLAND BANK, A DIVISION OF PARK NATIONAL BANK
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: L
Mechanism Type Description: LETTER OF CREDIT
Cost estimate: 4200623
Face value: 31243594
Effective date: 2020-01-29 00:00:00
Provider: MUFG BANK, LTD.
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: X
Mechanism Type Description: STANDBY TRUST FUND
Cost estimate: 4323315
Face value: 0
Effective date: 2020-01-31 00:00:00
Provider: RICHLAND BANK, A DIVISION OF PARK NATIONAL BANK
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC

Map ID
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: L
Mechanism Type Description: LETTER OF CREDIT
Cost estimate: 4323315
Face value: 32627144
Effective date: 2022-01-28 00:00:00
Provider: SOCIETE GENERALE
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: I
Mechanism Type Description: INSURANCE
Cost estimate: 8000000
Face value: 8000000
Effective date: 2023-01-31 00:00:00
Provider: LLOYD'S SYNDICATES
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: I
Mechanism Type Description: INSURANCE
Cost estimate: 8000000
Face value: 8000000
Effective date: 2022-01-31 00:00:00
Provider: LLOYD'S SYNDICATES
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: X
Mechanism Type Description: STANDBY TRUST FUND
Cost estimate: 28303289
Face value: 0
Effective date: 2020-01-31 00:00:00
Provider: RICHLAND BANK, A DIVISION OF PARK NATIONAL BANK
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: L
Mechanism Type Description: LETTER OF CREDIT
Cost estimate: 28303289
Face value: 32627144
Effective date: 2022-01-28 00:00:00
Provider: SOCIETE GENERALE

Map ID
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Database(s)

EDR ID Number
EPA ID Number

REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

EPA region:	6
Name:	ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address:	500 EAST REYNOLDS ROAD
City,State,Zip:	ARKADELPHIA, AR 71923
EPA ID:	ARD006354161
Mechanism type:	C
Mechanism Type Description:	CORPORATE GUARANTEE
Cost estimate:	23265410
Face value:	35162005
Effective date:	2011-03-22 00:00:00
Provider:	ALCOA
EPA region:	6
Name:	ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address:	500 EAST REYNOLDS ROAD
City,State,Zip:	ARKADELPHIA, AR 71923
EPA ID:	ARD006354161
Mechanism type:	C
Mechanism Type Description:	CORPORATE GUARANTEE
Cost estimate:	18966554
Face value:	35162005
Effective date:	2011-03-22 00:00:00
Provider:	ALCOA
EPA region:	6
Name:	ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address:	500 EAST REYNOLDS ROAD
City,State,Zip:	ARKADELPHIA, AR 71923
EPA ID:	ARD006354161
Mechanism type:	C
Mechanism Type Description:	CORPORATE GUARANTEE
Cost estimate:	28250672.41
Face value:	28250672.41
Effective date:	2008-12-31 00:00:00
Provider:	ALCOA CORPORATION
EPA region:	6
Name:	ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address:	500 EAST REYNOLDS ROAD
City,State,Zip:	ARKADELPHIA, AR 71923
EPA ID:	ARD006354161
Mechanism type:	C
Mechanism Type Description:	CORPORATE GUARANTEE
Cost estimate:	3492189.43
Face value:	28250672.41
Effective date:	2008-12-31 00:00:00
Provider:	ALCOA CORPORATION
EPA region:	6
Name:	ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address:	500 EAST REYNOLDS ROAD
City,State,Zip:	ARKADELPHIA, AR 71923
EPA ID:	ARD006354161
Mechanism type:	C
Mechanism Type Description:	CORPORATE GUARANTEE
Cost estimate:	3568335

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Face value: 32500000
Effective date: 2010-03-24 00:00:00
Provider: ALCOA
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: C
Mechanism Type Description: CORPORATE GUARANTEE
Cost estimate: 17280255
Face value: 32500000
Effective date: 2010-03-24 00:00:00
Provider: ALCOA
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: F
Mechanism Type Description: FINANCIAL TEST
Cost estimate: 20131887
Face value: 23945189
Effective date: 2014-03-24 00:00:00
Provider: REYNOLDS METALS COMPANY
EPA region: 6

Name: ELEMENTAL ENVIRONMENTAL SOLUTIONS LLC
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPA ID: ARD006354161
Mechanism type: C
Mechanism Type Description: CORPORATE GUARANTEE
Cost estimate: 1583288
Face value: 26200000
Effective date: 2013-03-20 00:00:00
Provider: ALCOA
EPA region: 6

2020 COR ACTION:

EPA ID: ARD006354161
Region: 6
Action: Remedy Construction

AR Financial Assurance 1:

Name: REYNOLDS METALS COMPANY (S01/S02/X02/PC) (ALCOA)
Address: 500 E REYNOLDS RD
City,State,Zip: ARKADELPHIA, AR 71923-0520
EPA ID: ARD006354161
Affin Number: 10-00004
Permit Number: 30H-RN1
Region: 1
Contact Name: David Witherow
Contact Phone: (682-0839)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REYNOLDS METALS CO PATTERSON PLANT (Continued)

1015732370

Mechanism Type: Letters of Credit
Mechanism Number: LG/MIS/NY-111396
Effective Date: 03/30/2018
Expiration Date: 03/30/2019
Mechanism Company: Sumitomo Mitsui Banking Corporation
Amount of F/A Received: \$25,646,765
Facility Status: Active
Facility Type: HAZARDOUS WASTE LIST - FINANCIAL ASSURANCE IN PROCESS
Comments: 1 year renewable clause.

HW GEN:

Name: REYNOLDS METALS COMPANY GUM, LLC - SPRINGS PLANT
Address: 500 EAST REYNOLDS ROAD
City,State,Zip: ARKADELPHIA, AR 71923
EPAID: ARD006354161
AFIN: 1000004
AFIN Dash: 10-00004
Owner Operator Name: ALCOA
Type Description: Private
Federal Generator Status: 1
State Generator Status: N
NAICS Code: 562211
NAICS Desc: HAZARDOUS WASTE TREATMENT AND DISPOSAL
CME: T
CA: T
Permit: T
EPAECHO Compliance Link: <http://echo.epa.gov/detailed-facility-report?fid=ARD006354161>

Contact:

EPAID: ARD006354161
Mailing Address: 500 EAST REYNOLDS ROAD
Mailing City: ARKADELPHIA
Mailing State: AR
Mailing Zip: 71923
Contact Name: KENT K THOMAS
Contact Telephone: 870-245-2721
Contact Address: 500 EAST REYNOLDS ROAD
Contact City: ARKADELPHIA
Contact State: AR
Contact Zip: 71923

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NO SITES FOUND					

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl Date	Active Date
AR	AIRS	Permitted Facility Emission & Stack Data	Department of Environmental Quality	12/13/2023	12/13/2023	03/07/2024
AR	AQUEOUS FOAM	Aqueous Film-Forming Foam Site Listing	Department of Environmental Quality	01/01/2024	01/03/2024	03/20/2024
AR	ASBESTOS	Asbestos Notification of Intent Database	Department of Environmental Quality	10/16/2023	10/17/2023	01/05/2024
AR	AST	Aboveground Tank Database	Department of Environmental Quality	12/07/2023	12/07/2023	03/01/2024
AR	BROWNFIELDS	Brownfields Projects	Department of Environmental Quality	11/05/2023	11/07/2023	01/31/2024
AR	CDL	Methamphetamine Contaminated Properties Listing	Department of Environmental Quality	10/16/2023	10/17/2023	01/05/2024
AR	COAL ASH	Coal Ash Disposal Site Listing	Department of Environmental Quality	01/30/2023	05/02/2023	07/24/2023
AR	ENFORCEMENT	Consent Administrative Order, Notice of Violation Informatio	Department of Environmental Quality	10/16/2023	10/17/2023	01/05/2024
AR	ENG CONTROLS	Engineering Controls Sites Listing	Department of Environmental Quality	11/05/2023	11/07/2023	01/31/2024
AR	Financial Assurance 1	Financial Assurance Information Listing	Department of Environmental Quality	09/16/2019	09/18/2019	11/19/2019
AR	Financial Assurance 2	Financial Assurance Information Listing	Department of Environmental Quality	03/31/2023	03/31/2023	06/29/2023
AR	Financial Assurance 3	Financial Assurance Information Listing	Department of Environmental Quality	12/07/2023	12/07/2023	03/01/2024
AR	HW GEN	Hazardous Waste Generators Facility Summary	Department of Environmental Quality	11/05/2023	11/07/2023	01/31/2024
AR	INST CONTROL	Institutional Control/Land Use Restriction Sites	Department of Environmental Quality	11/05/2023	11/07/2023	01/31/2024
AR	LTANKS	Leaking Underground Storage Tank Data	Department of Environmental Quality	12/07/2023	12/07/2023	03/01/2024
AR	PERMITS	Permit Data System	Department of Environmental Quality	11/29/2023	11/29/2023	02/22/2024
AR	PFAS	Per- and Polyfluoroalkyl Substances	Department of Environmental Quality	02/26/2024	02/27/2024	02/28/2024
AR	RG A HWS	Recovered Government Archive State Hazardous Waste Facilitie	Department of Environmental Quality		07/01/2013	01/02/2014
AR	RG A LF	Recovered Government Archive Solid Waste Facilities List	Department of Environmental Quality		07/01/2013	01/16/2014
AR	RG A LUST	Recovered Government Archive Leaking Underground Storage Tan	Department of Environmental Quality		07/01/2013	01/04/2014
AR	SHWS	Hazardous Substance Remedial Action Trust Fund Priority List	Department of Environmental Quality	11/29/2023	11/29/2023	02/22/2024
AR	SLUDGE	Poultry Sludge Permit Sites	Department of Environmental Quality	11/29/2023	11/29/2023	02/22/2024
AR	SPILLS	Emergency Response Incidents	Department of Environmental Quality	01/01/2024	01/03/2024	03/20/2024
AR	SPILLS 80	SPILLS80 data from FirstSearch	FirstSearch	03/30/2009	01/03/2013	03/06/2013
AR	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	05/08/2011	01/03/2013	03/06/2013
AR	SWF/LF	Solid Waste Facility Permit Database	Department of Environmental Quality	10/31/2023	11/01/2023	01/22/2024
AR	SWID	Solid Waste Illegal Dumps Database	Department of Environmental Quality	10/30/2023	11/01/2023	01/23/2024
AR	SWRCY	Recycling Directory	Department of Environmental Quality	10/31/2023	11/01/2023	01/23/2024
AR	TIER 2	Tier 2 Information Listing	Department of Environmental Management	12/31/2022	08/03/2023	10/20/2023
AR	UIC	Underground Injection Wells Database Listing	Arkansas Oil & Gas Commission	12/21/2023	01/10/2024	03/27/2024
AR	UST	Underground Storage Tank Data	Department of Environmental Quality	12/07/2023	12/07/2023	03/01/2024
AR	VCP	Voluntary Cleanup Program Sites	Department of Environmental Quality	10/13/2023	11/08/2023	01/31/2024
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	ABANDONED MINES	Abandoned Mines	Department of Interior	11/28/2023	11/29/2023	12/11/2023
US	AQUEOUS FOAM NRC	Aqueous Foam Related Incidents Listing	Environmental Protection Agency	12/28/2023	12/28/2023	03/04/2024
US	BIOSEDIDS	ICIS-NPDES Biosolids Facility Data	Environmental Protection Agency	12/31/2023	01/03/2024	01/16/2024
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2021	03/09/2023	03/20/2023
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2022	11/27/2023	02/22/2024
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	01/12/2017	03/05/2019	11/11/2019
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	12/31/2023	01/11/2024	01/16/2024
US	CORRACTS	Corrective Action Report	EPA	12/04/2023	12/06/2023	12/12/2023
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	05/06/2021	05/21/2021	08/11/2021
US	DOD	Department of Defense Sites	USGS	06/07/2021	07/13/2021	03/09/2022
US	DOT OPS	Incident and Accident Data	Department of Transporation, Office of Pipeli	01/02/2020	01/28/2020	04/17/2020
US	Delisted NPL	National Priority List Deletions	EPA	02/29/2024	03/01/2024	03/27/2024
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	12/17/2023	12/28/2023	03/04/2024

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EPA WATCH LIST	EPA Watch List	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	12/12/2023	12/13/2023	02/28/2024
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	12/20/2023	12/20/2023	01/24/2024
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	04/02/2018	04/11/2018	11/06/2019
US	FEMA UST	Underground Storage Tank Listing	FEMA	11/16/2023	11/16/2023	02/13/2024
US	FINDS	Facility Index System/Facility Registry System	EPA	11/03/2023	11/08/2023	11/20/2023
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	09/28/2023	11/10/2023	02/07/2024
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	11/10/2023	11/10/2023	02/07/2024
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	03/03/2023	03/03/2023	06/09/2023
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	12/12/2023	12/13/2023	02/28/2024
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Services, Indian	04/01/2014	08/06/2014	01/29/2015
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	10/25/2023	01/17/2024	03/13/2024
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	10/25/2023	01/17/2024	03/13/2024
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	10/25/2023	01/17/2024	03/13/2024
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	10/04/2023	01/17/2024	03/13/2024
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	10/25/2023	01/17/2024	03/13/2024
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	10/25/2023	01/17/2024	03/13/2024
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	10/25/2023	01/17/2024	03/13/2024
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	10/25/2023	01/17/2024	03/13/2024
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	10/24/2023	01/17/2024	03/13/2024
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	10/24/2023	01/17/2024	03/13/2024
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	10/24/2023	01/17/2024	03/13/2024
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	10/17/2023	01/17/2024	03/13/2024
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	10/24/2023	01/17/2024	03/13/2024
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	10/24/2023	01/17/2024	03/13/2024
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	10/24/2023	01/17/2024	03/13/2024
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	10/24/2023	01/17/2024	03/13/2024
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
US	INDIAN VCP R7	Voluntary Cleanup Priority Listing	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	02/29/2024	03/01/2024	03/27/2024
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	02/29/2024	03/01/2024	03/27/2024
US	LUCIS	Land Use Control Information System	Department of the Navy	08/03/2023	08/07/2023	10/10/2023
US	MINES MRDS	Mineral Resources Data System	USGS	08/23/2022	11/22/2022	02/28/2023
US	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	01/02/2024	01/03/2024	01/04/2024
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	01/02/2024	01/16/2024	03/13/2024
US	NPL	National Priority List	EPA	02/29/2024	03/01/2024	03/27/2024

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl Date	Active Date
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	PADS	PCB Activity Database System	EPA	03/20/2023	04/04/2023	06/09/2023
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	09/13/2019	11/06/2019	02/10/2020
US	PCS	Permit Compliance System	EPA, Office of Water	12/16/2016	01/06/2017	03/10/2017
US	PCS ENF	Enforcement data	EPA	12/31/2014	02/05/2015	03/06/2015
US	PFAS ATSDR	PFAS Contamination Site Location Listing	Department of Health & Human Services	06/24/2020	03/17/2021	11/08/2022
US	PFAS ECHO	Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	12/28/2023	12/28/2023	03/04/2024
US	PFAS ECHO FIRE TRAINING	Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	12/28/2023	12/28/2023	03/04/2024
US	PFAS FEDERAL SITES	Federal Sites PFAS Information	Environmental Protection Agency	12/28/2023	12/28/2023	03/04/2024
US	PFAS NPDES	Clean Water Act Discharge Monitoring Information	Environmental Protection Agency	12/28/2023	12/28/2023	03/04/2024
US	PFAS NPL	Superfund Sites with PFAS Detections Information	Environmental Protection Agency	12/28/2023	12/28/2023	03/04/2024
US	PFAS PART 139 AIRPORT	All Certified Part 139 Airports PFAS Information Listing	Environmental Protection Agency	12/28/2023	12/28/2023	03/04/2024
US	PFAS RCRA MANIFEST	PFAS Transfers Identified In the RCRA Database Listing	Environmental Protection Agency	12/28/2023	12/28/2023	01/04/2024
US	PFAS TRIS	List of PFAS Added to the TRI	Environmental Protection Agency	12/28/2023	12/28/2023	01/04/2024
US	PFAS TSCA	PFAS Manufacture and Imports Information	Environmental Protection Agency	12/28/2023	12/28/2023	01/04/2024
US	PFAS WQP	Ambient Environmental Sampling for PFAS	Environmental Protection Agency	12/28/2023	12/28/2023	03/04/2024
US	PRP	Potentially Responsible Parties	EPA	09/19/2023	10/03/2023	10/19/2023
US	Proposed NPL	Proposed National Priority List Sites	EPA	02/29/2024	03/01/2024	03/27/2024
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RADINFO	Radiation Information Database	Environmental Protection Agency	07/01/2019	07/01/2019	09/23/2019
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	12/04/2023	12/06/2023	12/12/2023
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	12/04/2023	12/06/2023	12/12/2023
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	12/04/2023	12/06/2023	12/12/2023
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	12/04/2023	12/06/2023	12/12/2023
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	12/04/2023	12/06/2023	12/12/2023
US	RMP	Risk Management Plans	Environmental Protection Agency	09/01/2023	09/27/2023	12/21/2023
US	ROD	Records Of Decision	EPA	02/29/2024	03/01/2024	03/27/2024
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	07/30/2021	02/03/2023	02/10/2023
US	SEMS	Superfund Enterprise Management System	EPA	01/29/2024	02/01/2024	02/22/2024
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	01/29/2024	02/01/2024	02/22/2024
US	SSTS	Section 7 Tracking Systems	EPA	01/16/2024	01/17/2024	03/27/2024
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2022	11/13/2023	02/07/2024
US	TSCA	Toxic Substances Control Act	EPA	12/31/2020	06/14/2022	03/24/2023
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	08/30/2019	11/15/2019	01/28/2020
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	08/15/2023	08/30/2023	12/01/2023
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	11/17/2023	11/17/2023	02/07/2024
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	10/26/2023	11/17/2023	02/13/2024
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	12/11/2023	12/13/2023	02/28/2024
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	11/17/2023	11/17/2023	02/07/2024
US	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	10/26/2023	11/17/2023	02/13/2024
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	11/01/2023	11/17/2023	02/13/2024
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	01/07/2022	02/24/2023	05/17/2023
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	UST FINDER	UST Finder Database	Environmental Protection Agency	06/08/2023	10/04/2023	01/18/2024

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	UST FINDER RELEASE	UST Finder Releases Database	Environmental Protection Agency	06/08/2023	10/31/2023	01/18/2024
US	UXO	Unexploded Ordnance Sites	Department of Defense	09/06/2023	09/13/2023	12/11/2023
CT	CT MANIFEST	Hazardous Waste Manifest Data	Department of Energy & Environmental Protection	11/06/2023	11/07/2023	01/31/2024
NY	NY MANIFEST	Facility and Manifest Data	Department of Environmental Conservation	12/31/2019	11/30/2023	12/01/2023
PA	PA MANIFEST	Manifest Information	Department of Environmental Protection	06/30/2018	07/19/2019	09/10/2019
RI	RI MANIFEST	Manifest information	Department of Environmental Management	12/31/2020	11/30/2021	02/18/2022
WI	WI MANIFEST	Manifest Information	Department of Natural Resources	05/31/2018	06/19/2019	09/03/2019
US	AHA Hospitals	Sensitive Receptor: AHA Hospitals	American Hospital Association, Inc.			
US	Medical Centers	Sensitive Receptor: Medical Centers	Centers for Medicare & Medicaid Services			
US	Nursing Homes	Sensitive Receptor: Nursing Homes	National Institutes of Health			
US	Public Schools	Sensitive Receptor: Public Schools	National Center for Education Statistics			
US	Private Schools	Sensitive Receptor: Private Schools	National Center for Education Statistics			
US	Flood Zones	100-year and 500-year flood zones	Emergency Management Agency (FEMA)			
US	NWI	National Wetlands Inventory	U.S. Fish and Wildlife Service			
AR	State Wetlands	Wetland Inventory	US Fish & Wildlife Service			
US	Topographic Map	Current USGS 7.5 Minute Topographic Map	U.S. Geological Survey			
US	Oil/Gas Pipelines		Endeavor Business Media			
US	Electric Power Transmission Line Data		Endeavor Business Media			

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

ARKADELPHIA SITE SELECTION
HWY 26
ARKADELPHIA, AR 71923

TARGET PROPERTY COORDINATES

Latitude (North):	34.056063 - 34° 3' 21.83"
Longitude (West):	93.09098 - 93° 5' 27.53"
Universal Transverse Mercator:	Zone 15
UTM X (Meters):	491603.5
UTM Y (Meters):	3768181.2
Elevation:	224 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	15633358 ARKADELPHIA, AR
Version Date:	2020

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

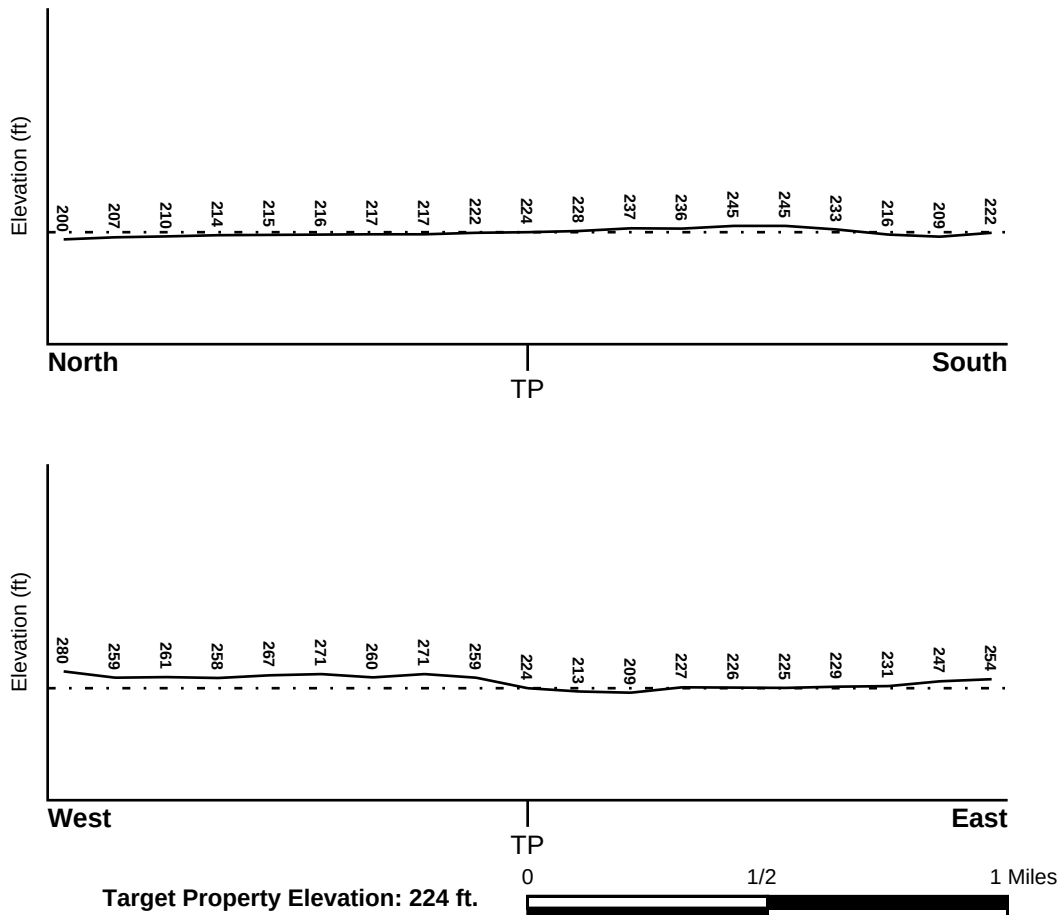
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ENE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
05019C0350E	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
05019C0328E	FEMA FIRM Flood data
05019C0329E	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
NOT AVAILABLE	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

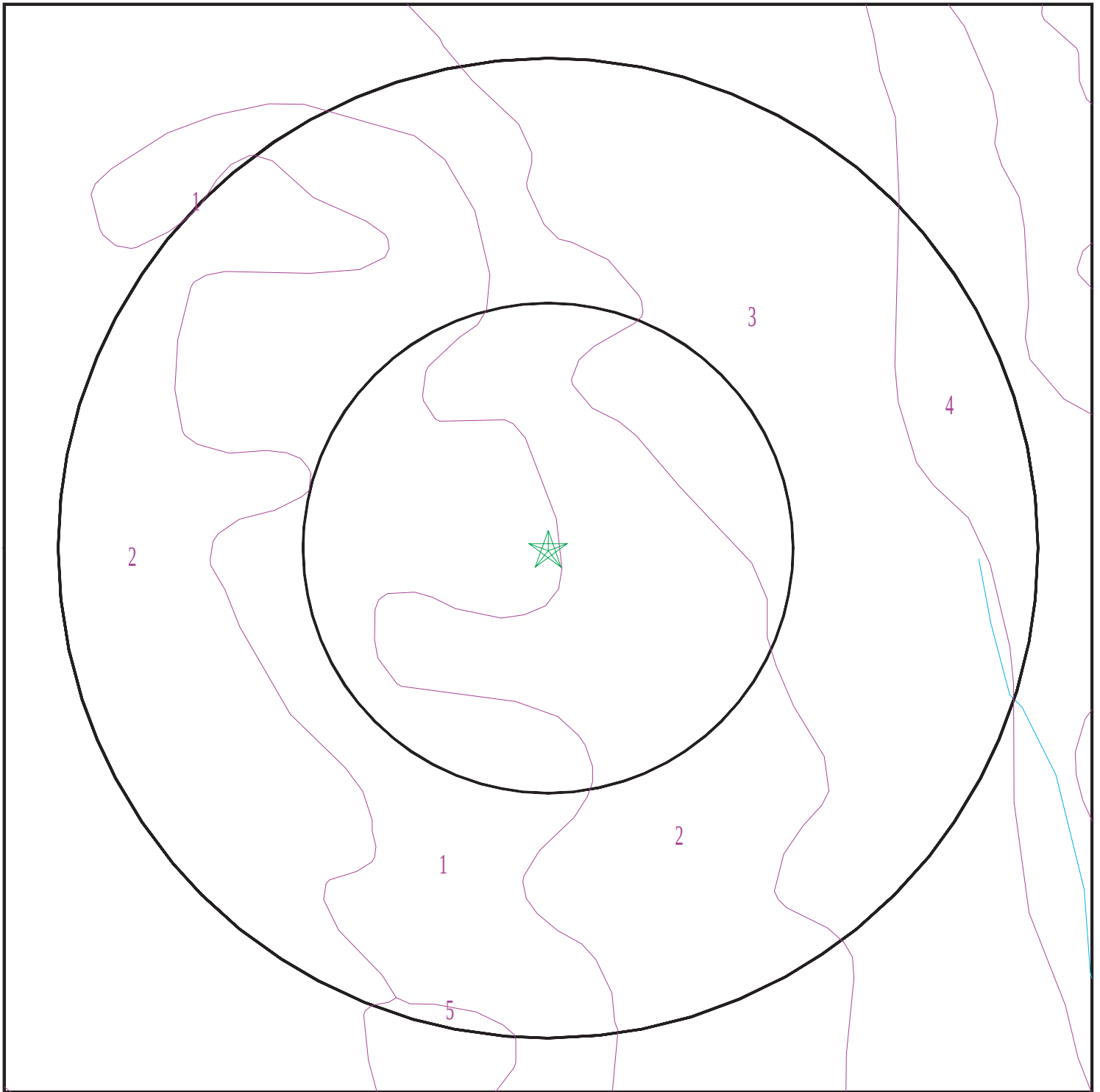
Era:	Mesozoic
System:	Cretaceous
Series:	Navarro Group
Code:	uK4 (<i>decoded above as Era, System & Series</i>)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 7612210.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: Arkadelphia Site Selection
ADDRESS: Hwy 26
Arkadelphia AR 71923
LAT/LONG: 34.056063 / 93.09098

CLIENT: Terracon
CONTACT: Cole Rodman
INQUIRY #: 7612210.2s
DATE: April 02, 2024 11:59 am

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Sumter

Soil Surface Texture: silty clay

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	3 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
2	3 inches	31 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
3	31 inches	33 inches	weathered bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: Houston

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 153 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	20 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0.01	Max: 8.4 Min: 6.6
2	20 inches	31 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0.01	Max: 8.4 Min: 6.6
3	31 inches	72 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0.01	Max: 8.4 Min: 6.6

Soil Map ID: 3

Soil Component Name: Terouge

Soil Surface Texture: silty clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Somewhat poorly drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 46 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	22 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0.01	Max: 8.4 Min: 6.6
2	22 inches	72 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0.01	Max: 8.4 Min: 6.6

Soil Map ID: 4

Soil Component Name: Ozan

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 53 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5
2	7 inches	16 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5
3	16 inches	72 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5

Soil Map ID: 5

Soil Component Name: Oktibbeha

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	3 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
2	3 inches	42 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
3	42 inches	48 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
4	48 inches	59 inches	weathered bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	USGS40000116730	1/4 - 1/2 Mile NW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A2	USGS40000116729	1/4 - 1/2 Mile NW
3	USGS40000116753	1/2 - 1 Mile NNW
4	USGS40000116774	1/2 - 1 Mile NNW
5	USGS40000116711	1/2 - 1 Mile East
B6	USGS40000116727	1/2 - 1 Mile ENE
B7	USGS40000116728	1/2 - 1 Mile ENE
8	USGS40000116758	1/2 - 1 Mile NE
9	USGS40000116641	1/2 - 1 Mile SSE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

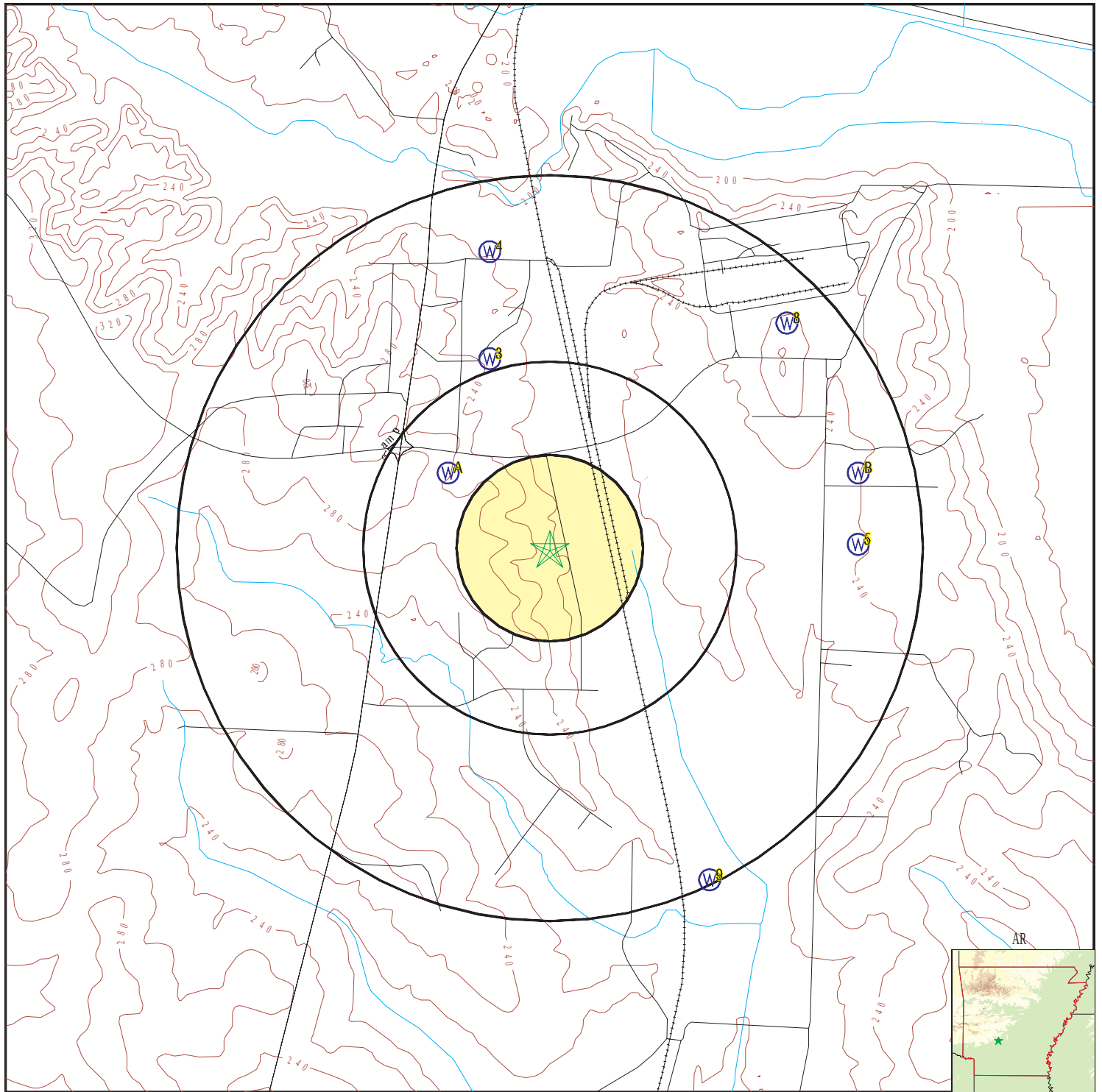
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

PHYSICAL SETTING SOURCE MAP - 7612210.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: Arkadelphia Site Selection
 ADDRESS: Hwy 26
 Arkadelphia AR 71923
 LAT/LONG: 34.056063 / 93.09098

CLIENT: Terracon
 CONTACT: Cole Rodman
 INQUIRY #: 7612210.2s
 DATE: April 02, 2024 11:58 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A1
NW
1/4 - 1/2 Mile
Higher

FED USGS USGS40000116730

Organization ID:	USGS-AR	Organization Name:	USGS Arkansas Water Science Center
Monitor Location:	08S20W12BDA2	Type:	Well
Description:	Not Reported	HUC:	08040102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Edwards-Trinity aquifer system		
Formation Type:	Nacatoch Sand	Aquifer Type:	Not Reported
Construction Date:	19600101	Well Depth:	118
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1960-01-01
Feet below surface:	80.00	Feet to sea level:	Not Reported
Note:	Not Reported		

A2
NW
1/4 - 1/2 Mile
Higher

FED USGS USGS40000116729

Organization ID:	USGS-AR	Organization Name:	USGS Arkansas Water Science Center
Monitor Location:	08S20W12BDA1	Type:	Well
Description:	Not Reported	HUC:	08040102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Edwards-Trinity aquifer system		
Formation Type:	Nacatoch Sand	Aquifer Type:	Not Reported
Construction Date:	19590101	Well Depth:	123
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1959-01-01
Feet below surface:	80.00	Feet to sea level:	Not Reported
Note:	Not Reported		

3
NNW
1/2 - 1 Mile
Higher

FED USGS USGS40000116753

Organization ID:	USGS-AR	Organization Name:	USGS Arkansas Water Science Center
Monitor Location:	08S20W12ABB1	Type:	Well
Description:	Not Reported	HUC:	08040102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Edwards-Trinity aquifer system		
Formation Type:	Nacatoch Sand	Aquifer Type:	Not Reported
Construction Date:	19610101	Well Depth:	80
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

4
NNW
1/2 - 1 Mile
Lower

FED USGS USGS40000116774

Organization ID:	USGS-AR	Organization Name:	USGS Arkansas Water Science Center
Monitor Location:	08S20W01DBC1	Type:	Well
Description:	Not Reported	HUC:	08040102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Edwards-Trinity aquifer system		
Formation Type:	Nacatoch Sand	Aquifer Type:	Not Reported
Construction Date:	18991231	Well Depth:	75
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1961-02-27
Feet below surface:	25.00	Feet to sea level:	Not Reported
Note:	Not Reported		

5
East
1/2 - 1 Mile
Higher

FED USGS USGS40000116711

Organization ID:	USGS-AR	Organization Name:	USGS Arkansas Water Science Center
Monitor Location:	08S19W07ACB1	Type:	Well
Description:	Not Reported	HUC:	08040102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Edwards-Trinity aquifer system		
Formation Type:	Nacatoch Sand	Aquifer Type:	Not Reported
Construction Date:	18991231	Well Depth:	110
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1962-12-06
Feet below surface:	40.00	Feet to sea level:	Not Reported
Note:	Not Reported		

B6
ENE
1/2 - 1 Mile
Higher

FED USGS USGS40000116727

Organization ID:	USGS-AR	Organization Name:	USGS Arkansas Water Science Center
Monitor Location:	08S19W07ABC1	Type:	Well
Description:	Not Reported	HUC:	08040102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Edwards-Trinity aquifer system		
Formation Type:	Nacatoch Sand	Aquifer Type:	Not Reported
Construction Date:	18991231	Well Depth:	110
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

B7
ENE
1/2 - 1 Mile
Higher

FED USGS USGS40000116728

Organization ID:	USGS-AR	Organization Name:	USGS Arkansas Water Science Center
Monitor Location:	08S19W07ABC2	Type:	Well
Description:	Not Reported	HUC:	08040102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Edwards-Trinity aquifer system		
Formation Type:	Nacatoch Sand	Aquifer Type:	Not Reported
Construction Date:	18991231	Well Depth:	100
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1950-07-27
Feet below surface:	29.59	Feet to sea level:	Not Reported
Note:	Not Reported		

8
NE
1/2 - 1 Mile
Higher

FED USGS USGS40000116758

Organization ID:	USGS-AR	Organization Name:	USGS Arkansas Water Science Center
Monitor Location:	08S19W06CDC1	Type:	Well
Description:	Not Reported	HUC:	08040102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Alluvial aquifers	Formation Type:	Terrace Deposits
Aquifer Type:	Not Reported	Construction Date:	19520501
Well Depth:	41.3	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	1	Level reading date:	1952-05-01
Feet below surface:	14.30	Feet to sea level:	Not Reported
Note:	Not Reported		

9
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000116641

Organization ID:	USGS-AR	Organization Name:	USGS Arkansas Water Science Center
Monitor Location:	08S19W18BBD1	Type:	Well
Description:	Not Reported	HUC:	08040103
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Edwards-Trinity aquifer system		
Formation Type:	Nacatoch Sand	Aquifer Type:	Confined single aquifer
Construction Date:	18991231	Well Depth:	90
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground water levels, Number of Measurements: 1
Feet below surface: -1.79
Note: Not Reported

Level reading date: 1963-01-15
Feet to sea level: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

RADON

AREA RADON INFORMATION

State Database: AR Radon

Radon Test Results

Total Meas	Mean	Geom mean	Median	Std Dev	Max	% Sites>4 pCi/L	% Sites>20 pCi/L
11	0.5	0.3	0.4	0.5	1.8	0	0

Federal EPA Radon Zone for CLARK County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 71923

Number of sites tested: 7

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.643 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: US Fish & Wildlife Service

Telephone: 703-358-2171

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Arkansas Community Public Water Systems

Source: Health Department

Telephone: 501-661-2623

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Database

Source: Arkansas Geographic Information Office

Telephone: 501-682-2929

Oil and gas well locations.

RADON

State Database: AR Radon

Source: Department of Health

Telephone: 501-661-2301

Radon Test Results

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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APPENDIX E

CREDENTIALS

Charles Rand Raglin

LITTLE ROCK DUE DILIGENCE MANAGER

PROFESSIONAL EXPERIENCE

Rand is the environmental due diligence manager in Terracon's Little Rock, Arkansas office. He is an Environmental Professional (EP) with more than twenty years of experience in the environmental industry. Rand supervises up to five staff level employees in the due diligence department. Rand has been involved in the preparation of hundreds of Phase I Environmental Site Assessments (ESAs) on a variety of sites including industrial, commercial, retail, agricultural, and telecommunications related facilities in ten states. Rand's duties include business development, management, and supervision of due diligence projects throughout the Midwest.

Rand has managed national contracts for Phase I ESA services in multiple states including two large telecommunication clients, development companies, and lending institutions. He has also developed and managed numerous Phase I ESA portfolios for local clients. Additional project experience includes Phase II Environmental Site Assessments, remediation oversight, asbestos and lead-based paint inspections, underground storage tank removals, petroleum pipeline release investigations, lab packing services, NEPA, and natural resource evaluations.

PROJECT EXPERIENCE

COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT – SAUGET, ILLINOIS

Evaluated the liability for potential purchaser of a site that was surrounded by an active superfund site.

RISK ASSESSMENT – FENTON, MISSOURI

Performed wipe and soil sampling to assess potential risk for lead exposure.

REMEDATION CONSTRUCTION OVERSIGHT

Performed oversight of petroleum-impacted soils during a redevelopment project on a former automobile dealership property.

REMEDATION DESIGN – SAINT LOUIS, MISSOURI

Performed oversight of removal of two heating oil tanks formerly in operation at a commercial site in the city of Saint Louis.

DUE DILIGENCE SERVICES-RETAIL/COMMERCIAL

Project management, field assessment, and report preparation for numerous Phase I ESAs, Phase II ESAs, and Limited Site Investigations (LSIs) predominantly in Missouri, Kansas, Iowa, and Illinois. Properties assessed range from undeveloped sites to active industrial facilities. Provide senior level review of these reports and mentor staff undergoing training in assessment processes.

EDUCATION

Bachelor of Science, Biological Sciences, 1996, Southern Illinois University

Associate of Arts, 1993, John A. Logan College – Carterville, Illinois

CERTIFICATIONS

40 Hour OSHA Hazardous Waste Operations Training

Wetland Delineation Training Completion

WORK HISTORY

Terracon, Inc., Due Diligence Manager, January 2008-Present

Terracon, Inc., Project Manager, November 2000- January 2008

Terracon, Inc., Environmental Scientist, May 1998 - 2000

St. Francois County Health Center Environmental Public Health Specialist - 1997 – 1998

PROJECT EXPERIENCE (continued)

DUE DILIGENCE SERVICES-TELECOMMUNICATIONS

Managed numerous Phase I ESAs, Transaction Screens, NEPA Screen Surveys, and Desktop Reviews for two telecommunications company build-outs in the St. Louis Region. Conducted NEPA Reviews for existing and proposed communications towers in multiple states. Responsible for field work, contact with federal, state, and local government agencies, coordination of Cultural Resource Investigation for historical preservation clearance, and report writing and review.

ASBESTOS SAMPLING SERVICES-COMMERCIAL/RETAIL, EDUCATIONAL FACILITIES

Managed NESHAP, AHERA, and asbestos inspections in numerous residential, educational, commercial and industrial facilities in Missouri and Illinois. Duties include proposal preparation, project assignment, inspection services, and report writing.

WETLANDS/404 AND 401 PERMITTING-RETAIL COMMERCIAL DEVELOPMENT

Conducted numerous wetland delineations in Missouri and Illinois. Projects included the proposed development of a wind farm in northeast Illinois. The wind farm project included approximately 130 turbine locations spread across approximately 22,000-acres located in northeast Illinois. Rand has also conducted wetland delineations for several big box store projects and a proposed pipeline river crossing located in St. Louis area.

Rand's experience also includes preparation of documentation for submittal to the U.S. Army Corps of Engineers and Illinois Environmental Protection Agency for Wetland and Water Quality permitting.

BIOLOGICAL ASSESSMENT-RETAIL COMMERCIAL DEVELOPMENT

Coordinated habitat and species surveys for two endangered snake species on a site proposed for development in southern Illinois. Completed Species Conservation Plan and Incidental Take Application for submittal to the Illinois Department of Natural Resources.

Joshua C. Ray

STAFF GEOLOGIST

PROFESSIONAL EXPERIENCE

Joshua is a staff geologist in Terracon's Little Rock, Arkansas location. Joshua assists in the environmental department with phase one environmental site assessments, limited site investigations, drilling observation and sample collection, and asbestos inspections.

PROJECT EXPERIENCE

Osceola Brownfields – Osceola, Arkansas

Joshua assisted in the site investigation regarding a former clothing manufacturer in Osceola, Arkansas. The project included drilling and developing wells, soil sampling, and groundwater sampling.

Professional Services Completed: February, 2022

Construction Completed: February, 2022

Groundwater Monitoring Well Installation and Decommissioning – Various Sites, Arkansas

Lithologic logging and groundwater monitoring well construction in accordance with ASTM D 5092-90 Design and Installation of Groundwater Monitoring Wells in Aquifers and EPA Handbook of Suggested Practices for Design and Installation of Groundwater Monitoring Wells. Groundwater monitoring well decommissioning in accordance with the Arkansas Water Well Construction Commission Regulations for decommissioning of groundwater wells.

Phase I Environmental Site Assessments (ESAs) – Various Sites, Arkansas

Conducted ESAs, as due diligence practices, in order to identify environmental liabilities for property transactions, to identify certain baseline environmental conditions, to identify potential site contamination, to assist in regulatory compliance, and as an initial step in site remediation. Phase 1 ESAs involve evaluation and reporting of information collected through record reviews, site visits, and interviews. Conducted ESAs for such companies as Chipotle, Chic-fil-a, and On The Border.

Asbestos, Lead, and Mold Services – Various Sites, AR:

Provided asbestos-containing building materials, lead based paint, and mold surveys in Arkansas.

EDUCATION

Bachelor of Science, Environmental Geology, University of Arkansas at Little Rock, 2021

CERTIFICATIONS

40-Hour HAZWOPER

Nuclear Density Gauge Safety Training

Absbestos Inspector Initial Training

AFFILIATIONS

Geological Society of America

Sigma Gamma Epsilon Earth Science Honor Society

WORK HISTORY

Terracon Consultants, Inc., Staff Geologist, 2022-Present

Terracon Consultants, Inc., Materials Technician, 2021-2022

APPENDIX F

DESCRIPTION OF TERMS AND ACRONYMS

Description of Selected General Terms and Acronyms

Term/Acronym	Description
ACM	Asbestos Containing Material. Asbestos is a naturally occurring mineral, three varieties of which (chrysotile, amosite, crocidolite) have been commonly used as fireproofing or binding agents in construction materials. Exposure to asbestos, as well as ACM, has been documented to cause lung diseases including asbestosis (scarring of the lung), lung cancer and mesothelioma (a cancer of the lung lining). Regulatory agencies have generally defined ACM as a material containing greater than one (1) percent asbestos, however some states (e.g., California) define ACM as materials having 0.1% asbestos. In order to define a homogenous material as non-ACM, a minimum number of samples must be collected from the material dependent upon its type and quantity. Homogenous materials defined as non-ACM must either have 1) no asbestos identified in all of its samples or 2) an identified asbestos concentration below the appropriate regulatory threshold. Asbestos concentrations are generally determined using polarized light microscopy or transmission electron microscopy. Point counting is an analytical method to statistically quantify the percentage of asbestos in a sample. The asbestos component of ACM may either be friable or non-friable. Friable materials, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure and have a higher potential for a fiber release than non-friable ACM. Non-friable ACM are materials that are firmly bound in a matrix by plastic, cement, etc. and, if handled carefully, will not become friable. Federal and state regulations require that either all suspect building materials be presumed ACM or that an asbestos survey be performed prior to renovation, dismantling, demolition, or other activities that may disturb potential ACM. Notifications are required prior to demolition and/or renovation activities that may impact the condition of ACM in a building. ACM removal may be required if the ACM is likely to be disturbed or damaged during the demolition or renovation. Abatement of friable or potentially friable ACM must be performed by a licensed abatement contractor in accordance with state rules and NESHAP. Additionally, OSHA regulations for work classification, worker training and worker protection will apply.
AHERA	Asbestos Hazard Emergency Response Act
AST	Aboveground Storage Tanks. ASTs are generally described as storage tanks less than 10% of which are below ground (i.e., buried). Tanks located in a basement, but not buried, are also considered ASTs. Whether, and the extent to which, an AST is regulated, is determined on a case-by-case basis and depends upon tank size, its contents and the jurisdiction of its location.
BGS	Below Ground Surface
Brownfields	State and/or tribal listing of Brownfield properties addressed by Cooperative Agreement Recipients or Targeted Brownfields Assessments.

Description of Selected General Terms and Acronyms

Term/Acronym	Description
BTEX	Benzene, Toluene, Ethylbenzene, and Xylenes. BTEX are VOC components found in gasoline and commonly used as analytical indicators of a petroleum hydrocarbon release.
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act (a.k.a. Superfund). CERCLA is the federal act that regulates abandoned or uncontrolled hazardous waste sites. Under this Act, joint and several liability may be imposed on potentially responsible parties for cleanup-related costs.
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System. An EPA compilation of sites having suspected or actual releases of hazardous substances to the environment. CERCLIS also contains information on site inspections, preliminary assessments and remediation of hazardous waste sites. These sites are typically reported to EPA by states and municipalities or by third parties pursuant to CERCLA Section 103.
CESQG	Conditionally Exempt Small Quantity Generators
CFR	Code of Federal Regulations
CREC	Controlled Recognized Environmental Condition is defined in ASTM E1527-21 as “a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority) , with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). A condition considered by the environmental professional to be a controlled recognized environmental condition shall be listed in the findings section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report.”
DOT	U.S. Department of Transportation
EPA	U.S. Environmental Protection Agency
ERNS	Emergency Response Notification System. An EPA-maintained federal database which stores information on notifications of oil discharges and hazardous substance releases in quantities greater than the applicable reportable quantity under CERCLA. ERNS is a cooperative data-sharing effort between EPA, DOT, and the National Response Center.
ESA	Environmental Site Assessment
FRP	Fiberglass Reinforced Plastic

Description of Selected General Terms and Acronyms

Term/Acronym	Description
Hazardous Substance	As defined under CERCLA, this is (A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of this title; (C) any hazardous waste having characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Act (with some exclusions); (D) any toxic pollutant listed under section 1317(a) of Title 33; (E) any hazardous air pollutant listed under section 112 of the Clean Air Act; and (F) any imminently hazardous chemical substance or mixture with respect to which the EPA Administrator has taken action under section 2606 of Title 15. This term does not include petroleum, including crude oil or any fraction thereof which is not otherwise listed as a hazardous substance under subparagraphs (A) through (F) above, and the term include natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).
Hazardous Waste	This is defined as having characteristics identified or listed under section 3001 of the Solid Waste Disposal Act (with some exceptions). RCRA, as amended by the Solid Waste Disposal Act of 1980, defines this term as a "solid waste, or combination of solid wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may (A) cause, or significantly contribute to an increase in mortality or an increase in serious irreversible, or incapacitating reversible illness; or (B) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed."
HREC	Historical Recognized Environmental Condition is defined in ASTM E1527-21 as "a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted residential use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a historical recognized environmental condition, the environmental professional must determine whether the past release is a recognized environmental condition at the time of the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a recognized environmental condition at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a recognized environmental condition."
IC/EC	A listing of sites with institutional and/or engineering controls in place. IC include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls. EC include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.
ILP	Innocent Landowner/Operator Program

Description of Selected General Terms and Acronyms

Term/Acronym	Description
LQG	Large Quantity Generators
LUST	Leaking Underground Storage Tank. This is a federal term set forth under RCRA for leaking USTs. Some states also utilize this term.
MCL	Maximum Contaminant Level. This Safe Drinking Water concept (and also used by many states as a ground water cleanup criteria) refers to the limit on drinking water contamination that determines whether a supplier can deliver water from a specific source without treatment.
MSDS	Material Safety Data Sheets. Written/printed forms prepared by chemical manufacturers, importers and employers which identify the physical and chemical traits of hazardous chemicals under OSHA's Hazard Communication Standard.
NESHAP	National Emissions Standard for Hazardous Air Pollutants (Federal Clean Air Act). This part of the Clean Air Act regulates emissions of hazardous air pollutants.
NFRAP	Facilities where there is "No Further Remedial Action Planned," as more particularly described under the Records Review section of this report.
NOV	Notice of Violation. A notice of violation or similar citation issued to an entity, company or individual by a state or federal regulatory body indicating a violation of applicable rule or regulations has been identified.
NPDES	National Pollutant Discharge Elimination System (Clean Water Act). The federal permit system for discharges of polluted water.
NPL	The NPL is the EPA's database of uncontrolled or abandoned hazardous waste facilities that have been listed for priority remedial actions under the Superfund Program.
OSHA	Occupational Safety and Health Administration or Occupational Safety and Health Act
PACM	Presumed Asbestos-Containing Material. A material that is suspected of containing or presumed to contain asbestos but which has not been analyzed to confirm the presence or absence of asbestos.
PCB	Polychlorinated Biphenyl. A halogenated organic compound commonly in the form of a viscous liquid or resin, a flowing yellow oil, or a waxy solid. This compound was historically used as dielectric fluid in electrical equipment (such as electrical transformers and capacitors, electrical ballasts, hydraulic and heat transfer fluids), and for numerous heat and fire sensitive applications. PCB was preferred due to its durability, stability (even at high temperatures), good chemical resistance, low volatility, flammability, and conductivity. PCBs, however, do not break down in the environment and are classified by the EPA as a suspected carcinogen. 1978 regulations, under the Toxic Substances Control Act, prohibit manufacturing of PCB-containing equipment; however, some of this equipment may still be in use today.

Description of Selected General Terms and Acronyms

Term/Acronym	Description
pCi/L	picoCuries per Liter of Air. Unit of measurement for Radon and similar radioactive materials.
PLM	Polarized Light Microscopy (see ACM section of the report, if included in the scope of services)
PST	Petroleum Storage Tank. An AST or UST that contains a petroleum product.
Radon	A radioactive gas resulting from radioactive decay of naturally-occurring radioactive materials in rocks and soils containing uranium, granite, shale, phosphate, and pitchblende. Radon concentrations are measured in picoCuries per Liter of Air. Exposure to elevated levels of radon creates a risk of lung cancer; this risk generally increases as the level of radon and the duration of exposure increases. Outdoors, radon is diluted to such low concentrations that it usually does not present a health concern. However, radon can accumulate in building basements or similar enclosed spaces to levels that can pose a risk to human health. Indoor radon concentrations depend primarily upon the building's construction, design and the concentration of radon in the underlying soil and ground water. The EPA recommended annual average indoor "action level" concentration for residential structures is 4.0 pCi/l.
RCRA	Resource Conservation and Recovery Act. Federal act regulating solid and hazardous wastes from point of generation to time of disposal ('cradle to grave'). 42 U.S.C. 6901 et seq.
RCRA Generators	The RCRA Generators database, maintained by the EPA, lists facilities that generate hazardous waste as part of their normal business practices. Generators are listed as either large (LQG), small (SQG), or conditionally exempt (CESQG). LQG produce at least 1000 kg/month of non-acutely hazardous waste or 1 kg/month of acutely hazardous waste. SQG produce 100-1000 kg/month of non-acutely hazardous waste. CESQG are those that generate less than 100 kg/month of non-acutely hazardous waste.
RCRA CORRACTS/ TSDs	The USEPA maintains a database of RCRA facilities associated with treatment, storage, and disposal (TSD) of hazardous materials which are undergoing "corrective action". A "corrective action" order is issued when there is a release of hazardous waste or constituents into the environment from a RCRA facility.
RCRA Non-CORRACTS/ TSDs	The RCRA Non-CORRACTS/TSD Database is a compilation by the USEPA of facilities which report storage, transportation, treatment, or disposal of hazardous waste. Unlike the RCRA CORRACTS/TSD database, the RCRA Non-CORRACTS/TSD database does not include RCRA facilities where corrective action is required.
RCRA Violators List	RAATS. RCRA Administrative Actions Taken. RAATS information is now contained in the RCRIS database and includes records of administrative enforcement actions against facilities for noncompliance.
RCRIS	Resource Conservation and Recovery Information System, as defined in the Records Review section of this report.

Description of Selected General Terms and Acronyms

Term/Acronym	Description
REC	Recognized Environmental Conditions are defined by ASTM E1527-21 as 1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment. A de minimis condition is not a recognized environmental condition.
SCL	State "CERCLIS" List (see SPL /State Priority List, below).
SPCC	Spill Prevention, Control and Countermeasures. SPCC plans are required under federal law (Clean Water Act and Oil Pollution Act) for any facility storing petroleum in tanks and/or containers of 55-gallons or more that when taken in aggregate exceed 1,320 gallons. SPCC plans are also required for facilities with underground petroleum storage tanks with capacities of over 42,000 gallons. Many states have similar spill prevention programs, which may have additional requirements.
SPL	State Priority List. State list of confirmed sites having contamination in which the state is actively involved in clean up activities or is actively pursuing potentially responsible parties for clean up. Sometimes referred to as a State "CERCLIS" List.
SQG	Small Quantity Generator
SWF/LF	State and/or Tribal database of Solid Waste/Landfill facilities. The database information may include the facility name, class, operation type, area, estimated operational life, and owner.
TPH	Total Petroleum Hydrocarbons
TRI	Toxic Release Inventory. Routine EPA report on releases of toxic chemicals to the environment based upon information submitted by entities subject to reporting under the Emergency Planning and Community Right to Know Act.
TSCA	Toxic Substances Control Act. A federal law regulating manufacture, import, processing and distribution of chemical substances not specifically regulated by other federal laws (such as asbestos, PCBs, lead-based paint and radon). 15 U.S.C 2601 et seq.
USACE	United States Army Corps of Engineers
USC	United States Code
USGS	United States Geological Survey
USNRCS	United States Department of Agriculture-Natural Resource Conservation Service

Description of Selected General Terms and Acronyms

Term/Acronym	Description
UST	Underground Storage Tank. Most federal and state regulations, as well as ASTM E1527-21, define this as any tank, incl., underground piping connected to the tank, that is or has been used to contain hazardous substances or petroleum products and the volume of which is 10% or more beneath the surface of the ground (i.e., buried).
VCP	State and/or Tribal facilities included as Voluntary Cleanup Program sites.
VOC	Volatile Organic Compound
Wetlands	Areas that are typically saturated with surface or ground water that creates an environment supportive of wetland vegetation (i.e., swamps, marshes, bogs). The <u>Corps of Engineers Wetlands Delineation Manual</u> (Technical Report Y-87-1) defines wetlands as areas inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. For an area to be considered a jurisdictional wetland, it must meet the following criteria: more than 50 percent of the dominant plant species must be categorized as Obligate, Facultative Wetland, or Facultative on lists of plant species that occur in wetlands; the soil must be hydric; and, wetland hydrology must be present. The federal Clean Water Act which regulates “waters of the US,” also regulates wetlands, a program jointly administered by the USACE and the EPA. Waters of the U.S. are defined as: (1) waters used in interstate or foreign commerce, including all waters subject to the ebb and flow of tides; (2) all interstate waters including interstate wetlands; (3) all other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, etc., which the use, degradation, or destruction could affect interstate/ foreign commerce; (4) all impoundments of waters otherwise defined as waters of the U. S., (5) tributaries of waters identified in 1 through 4 above; (6) the territorial seas; and (7) wetlands adjacent to waters identified in 1 through 6 above. Only the USACE has the authority to make a final wetlands jurisdictional determination.