

**East Bannister Commercial Buildings
8202-8500 East Bannister Road
Kansas City, Jackson County, Missouri 64134**

PHASE I ENVIRONMENTAL SITE ASSESSMENT



FINAL REPORT

REAL ESTATE ADVISORY, LLC
PROJECT 1914095

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Kansas City, Jackson County, Missouri 64134**

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EXECUTIVE SUMMARY

Real Estate Advisory, LLC, (REA) was retained to conduct a Phase I Environmental Site Assessment of the following Property:

Property Identification & Legal Description

PROPERTY NAME: East Bannister Commercial Buildings

PROPERTY ADDRESS: 8202-8500 East Bannister Road
Kansas City, Jackson County, Missouri 64134

The Property was operating as a multi-tenant shopping center and office building at the time of the site inspection.

According to Jackson County real estate records the Property features two parcels of land totaling ± 11.733 acres.

- Parcel 1: County APN #: JA50410183300000000; 10.544 acres, and
- Parcel 2 County APN # , JA50410183200000000; 1.189 acres.

The Property is currently Zoned "B3-2 Commercial".

The Property is owned by KC Equities, LLC.

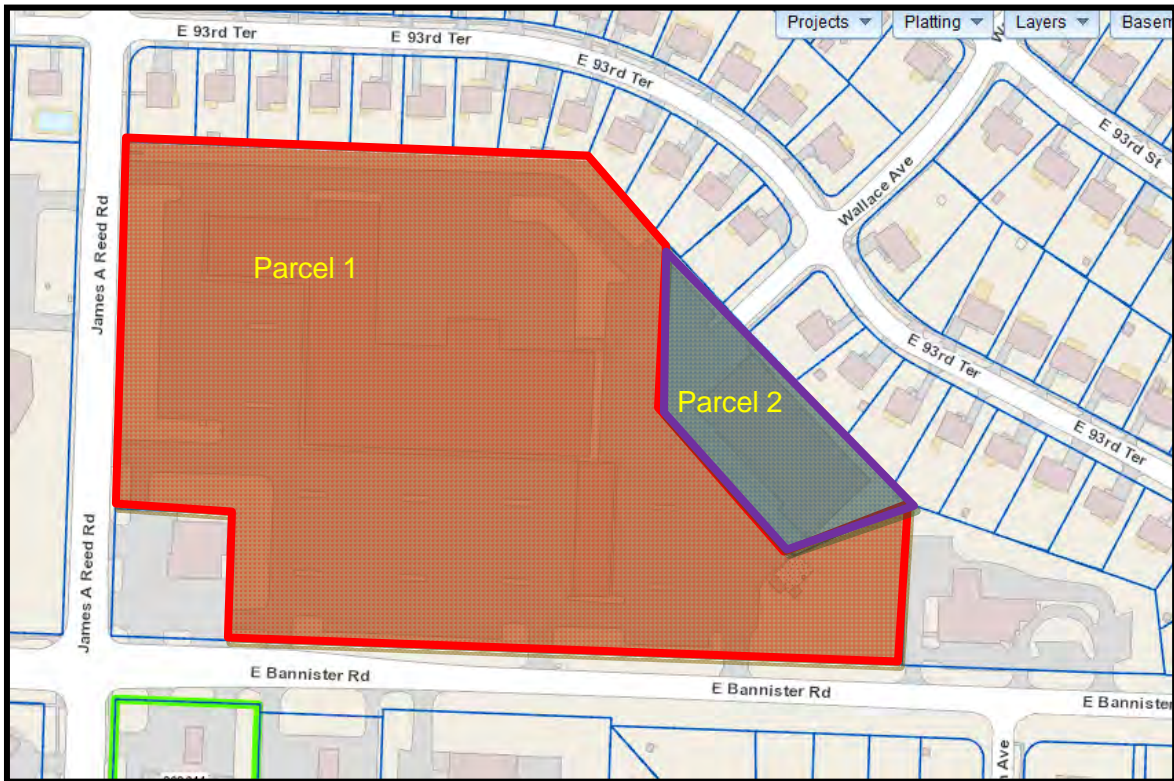
The Jackson County Tax Plat depicts the location and boundaries of the Property.

Parcel 1 of the Property was developed into its current configuration between 1966 and 1967 and developed as multi-tenant retail building.

At the time of the site inspection, the Parcel 1 Building featured a total of 27 individual tenant suites of which 20 were vacant. REA was provided access to 13 (seven occupied and six vacant) of the total 27 suites.

Parcel 2 of the Property was initially developed between 1975 and 1980 as an indoor roller-skating facility and later converted into a furniture retail store (circa 1986) then converted into offices circa 2000 (based on available historic city directories). At the time of the site inspection, the Parcel 2 Building was vacant. REA was provided access to this building.

OF NOTE: REA noted that all of the entry doors to the building were either un-locked or broken so that they did not close properly, the building was not secured.



Findings

REA reached the following findings:

- The Property was operating as a multi-building, multi-tenant retail center.
- Prior to the development of the current improvements, the Property was a vacant parcel surrounded by residential development (Historical aerial photographs 1948-2019, and Historic City Directories, 1960-1986).
- The current sites around the Property included residential development, community development (church) commercial development (retail) and public roads.
- A former gas station and LUST site abuts the southwest corner of the Property. The site was cleaned up and received a No Further Action Letter issued in June 1992 and is currently in operation as an automotive service station. Review of the current use of the area sites did not find any environmental concerns to the Property.

- Suite 8202 of the Parcel 1 Building was the former location of a dry-cleaning operation and currently the location of a coin-operated laundry. Additional information on the former dry cleaner can be found in **Section 4.4** of this report.
- No prior Environmental Assessments were available for review.
- Review of a database of environmental regulatory agency listings did not find any material concerns to the Property.
- Review of a database of environmental regulatory agency listings identified the Property on the following databases:
 - US AIRS, FINDS, AIRS, DRYCLEANERS, EDR HIST CLEANERS, RCRA-CESQG, AND SPILLS. Additional information is found in **Section 4.4** of this report.
- REA did not find any proximate sites of concern to the Property. Review of regulatory listings for the gas station located to the southwest of the Property, did not suggest any significant concern to the Property.
- Visual inspection of the Property did not find evidence of significant environmental concerns.
- A visual reconnaissance of the area did not identify any proximate suspect operations that would pose an environmental concern to the Property.
- Since a construction of both Property buildings occurred prior to 1979 (Parcel 1 Building 1967, and Parcel 2 Building 1978) it is possible that applications of asbestos-containing building materials (ACBM) may be present. Due to the amount of damage to the building vacant suite interiors REA anticipates significant demolition, clean-up and renovations which will require suspect material sampling and management actions to determine if regulated ACBM's are present and to ensure their proper handling before they are disturbed.
- Due to the non-residential use of the Property, lead-based paint (LBP) was not found to be a concern to the Property.
- Due to the non-residential use of the Property, radon was not found to be a concern.
- Visual inspection of the interior and exterior of the Property did identify a significant amount of mold present throughout the vacant units inspected. REA did not identify mold in occupied units inspected. Mold was noted from a visual or olfactory inspection of the Property. The isolated mold growths present can be readily cured through mold abatement.

Conclusions

REA has performed a Phase I Environmental Assessment in conformance with the scope and limitations of ASTM Practice E 1527-13 of the Property. Any exceptions to, or deletions from, the ASTM Practice are described in Section 1.4 of this report. This assessment has reached the following conclusions:

On-Site Recognized Environmental Conditions

This assessment has revealed no evidence of recognized environmental conditions (RECs) in connection with the Property.

Off-Site Recognized Environmental Conditions

No material environmental conditions were identified in the area that would suggest a potential risk of impact to the Property.

Controlled Recognized Environmental Condition

No controlled recognized environmental conditions were identified on the Property.

Historical Recognized Environmental Condition

No previously resolved environmental conditions were identified.

De Minimis Environmental Conditions

No de minimis environmental conditions were identified in association with the Property.

In addition to the tasks required by the ASTM Practice, REA screened the Property for ACBM, LBP, radon and mold. REA did not find these issues to be significant concerns to the Property.

Opinion

REA's findings did not suggest that there were any material environmental concerns associated with the Property.

Future asbestos management actions will be required. Most applications of asbestos were banned by 1978. However, parts of the buildings on the Property were built prior to 1978 and the use of some types of non-friable ASBM were allowed after 1978. Therefore, any future renovation or demolition that will disturb building components should be preceded by asbestos sampling to ensure the proper handling of any regulated ACBM that may be present. REA does not foresee asbestos as a significant financial or regulatory liability. Any ACBM that may be present can be readily addressed as part of the future management of the Property.

REA anticipates mold abatement performed in the vacant units of the Property buildings.

No further assessment is recommended.

1.0 INTRODUCTION

1.1 Assessment Purpose

The assessment provides an opinion on the environmental status of the Property.

1.2 Scope of Services

This Phase I Environmental Assessment was performed in general conformance with the American Society for Testing and Materials (ASTM) recommended practice for Phase I Environmental Assessments (Standard E 1527-13).

In addition to the tasks recommended by ASTM, this assessment was supplemented by a visual screening for asbestos-containing building materials (ACBM), lead-based paint (LBP), radon and mold.

1.3 Limiting Conditions

No environmental site assessment can wholly eliminate uncertainty regarding the potential for RECs in connection with a Property. The performance of this assessment was intended to reduce, but not eliminate, the uncertainty regarding the potential for RECs to be associated with the Property.

REA's inspection was limited to areas that were safely accessible. The ability to visually assess a Property may be restricted by conditions such as lack of access, heavy vegetation, steep slopes, stored materials or fixtures, the lack of lighting and ground cover.

OF NOTE: REA was allowed limited access (seven units) to the total twenty vacant units located in the Parcel 1 Building. Additionally, because of safety concerns initiated by the observed holes in the Parcel 1 Building roof and general maintenance condition of the Parcel 2 Building, REA did not access the roof tops for the inspection. Roof top inspections were performed from ladder access from the side of each building. REA also noted the significant amount of vegetation overgrowth on the north side of the Parcel 2 Building which limited the access for inspection.

1.4 Deviations, Exceptions and Data Gaps

The methodology employed during this assessment did not deviate significantly from the ASTM 1527-13 recommended practice. There were no significant exceptions or deviations from the ASTM 1527-13 recommended practice.

REA did not encounter any material data failures or gaps.

1.5 Significant Assumptions

REA assumes that information provided to REA from various sources is reliable and factual. REA's opinion was based on information provided by the User, people associated with the Property, people encountered in the area of the Property, other people and governmental agencies. Further, REA's opinion was based on a visual inspection that has not been supported by intrusive testing or sampling. While the information in this report is from sources deemed to be reliable, no representation or warranty is made as to the accuracy of information obtained from the various people. To the best of our knowledge and belief, the statements of fact contained herein, on which our observations, opinions, and conclusions were based, are true and correct.

1.6 Special Terms and Conditions

REA, its officers and its employees have no present or future interest in the Property. Our employment and compensation for preparing this report are not contingent upon our observations or conclusions.

REA warrants that this report was prepared in a manner consistent with the level of care, skill, practice and judgment exercised by other professional consultants in performing services of a similar nature under similar circumstances in the same or similar locality.

REA's interim drafts, memoranda and reports may not be used or distributed except in the form delivered. Any conclusions reported will not be used in any context other than that identified within the full report.

The opinions in this report characterize the environmental status of the Property on date of the site inspection. To ensure continuing validity, this report must be updated with the passage of time and should not be relied upon after six months from its date.

This report is intended for the sole use of the Client identified on the cover of this report. The contents should not be relied upon by any other party without the express written consent of REA.

2.0 USER PROVIDED INFORMATION

2.1 Environmental Liens or Activity and Use Limitations

The User did not provide any information regarding environmental liens or activity and use limitations at the Property. REA assumes that the User does not have any actual knowledge of any environmental liens or Activity and Use Limitations (AULs) encumbering the Property or in connection with the Property.

2.2 Specialized Knowledge or Experience

The User did not disclose any specialized knowledge or experience that would be material to the identification of recognized environmental conditions in connection with the Property. The User did not communicate any information to REA about the Property that was based on any specialized knowledge or experience of the User.

2.3 Valuation Reduction for Environmental Issues

The User did not inform REA of any information to suggest that the purchase price or valuation of the Property is lower than the fair market value due to environmental impacts or concerns.

2.4 Commonly Known or Reasonably Ascertainable Information

The User did not inform REA of any commonly known or reasonably ascertainable information within the local community about the Property that would be material to the identification of recognized environmental conditions in connection with the Property.

2.5 Reason for Performing the Phase I Environmental Assessment

REA was retained to conduct a Phase I Environmental Assessment of the Property. The purpose of the assessment was to identify evidence of recognized environmental conditions (RECs) in connection with the Property. In addition, REA was retained to perform an initial screening of the Property for regulated ACBM, LBP, radon and mold.

3.0 PROPERTY DESCRIPTION

3.1 Current Use of Property

The Property was operating with two commercial buildings; one single story multi-tenant retail shopping center (partially vacant at the time of the site inspection) and one single story office building (vacant at the time of the site inspection). None of the tenants on the Property were involved in any environmentally suspect operations.

3.2 Description of Property Improvements

<ul style="list-style-type: none"> Total Acreage: 	<p>Parcel 1: 10.544 Acres. County APN # JA50410183300000000</p> <p>Parcel 2: 1.189 Acres County APN #: JA50410183200000000</p> <p>TOTAL ACRES: 11.689 (Source: Jackson County Assessor)</p>
<ul style="list-style-type: none"> Property Improvements: 	<ul style="list-style-type: none"> One single-story multi-tenant commercial retail building with partial basement featuring 27 suites: Eight active tenants One single-story commercial stand-alone building: vacant Asphalt-paved parking surfaces (±360 spaces) Limited landscaped street frontages
<ul style="list-style-type: none"> Construction Date: 	<p>Parcel 1 Building: Reported construction 1967-1969</p> <p>Parcel 2 Building: Reported construction 1978.</p>

The Property receives services from the following sources:

<ul style="list-style-type: none"> Electricity: 	Kansas City Power & Light (KCPL)
<ul style="list-style-type: none"> Natural Gas: 	Spire
<ul style="list-style-type: none"> Domestic Water: 	KCMO Water Service
<ul style="list-style-type: none"> Sewer: 	KCMO Water Service
<ul style="list-style-type: none"> Solid Waste: 	Stewart (Private vendor)

3.3 Current Use of Area Sites

Surrounding sites proximate to the Property included the following:

○ North:	Single-family residential development
• East:	Single-family residential development and commercial development (bank),
• South:	Public road followed by commercial development; retail auto sales, self-serve car wash, and gas station, and
• West:	Public road followed by community development (church) and residential development (single-family)

3.4 Property & Area Map

The following map depicts the Property and surrounding area:



4.0 RECORDS REVIEW

4.1 Physical Setting

4.1.1 Topography

REA reviewed the United States Department of the Interior Geological Survey Topographic Map for Lee Summit, Missouri Quadrangle (dated 2017, 1990, and 1964). Representative sections of the topographic maps are reproduced in Appendix B.

The Property was located in an area of flat topography. The Property parcels are at elevation of approximately +930 feet. The Property and area appeared to slope slightly to the northeast.

4.1.2 Soils/Geology

REA reviewed the USDA Natural Resources Conservation Service (NRCS) on-line Web Soil Survey (WSS). The Web Soil Survey indicates that the site-specific soils in the area of the subject property are classified primarily as depicted on the custom soil survey map below:



Jackson County, Missouri (MO095)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
10032	Higginsville-Urban land complex, 5 to 9 percent slopes	10.8	100.0%
Totals for Area of Interest		10.8	100.0%

4.1.3 Hydrology

Based on visual inspection and review of the National Wetlands Inventory Mapper website, none of the developed areas on the Property appeared to be designated as wetlands.

Based on the surface topography, REA anticipates that the ground water beneath the Property would move toward the northeast. Based on the distance to and elevation of surface water bodies, depth to groundwater is estimated to be greater than 20 feet below ground surface. No evidence of groundwater monitoring or remediation was found on or near the Property.

4.1.4 Flood Zone Information

According to the Federal Emergency Management Agency Flood Insurance Rate Map (Panel 29095 C 0403 G dated January 20, 2017), the Property is not located in a flood hazard area.

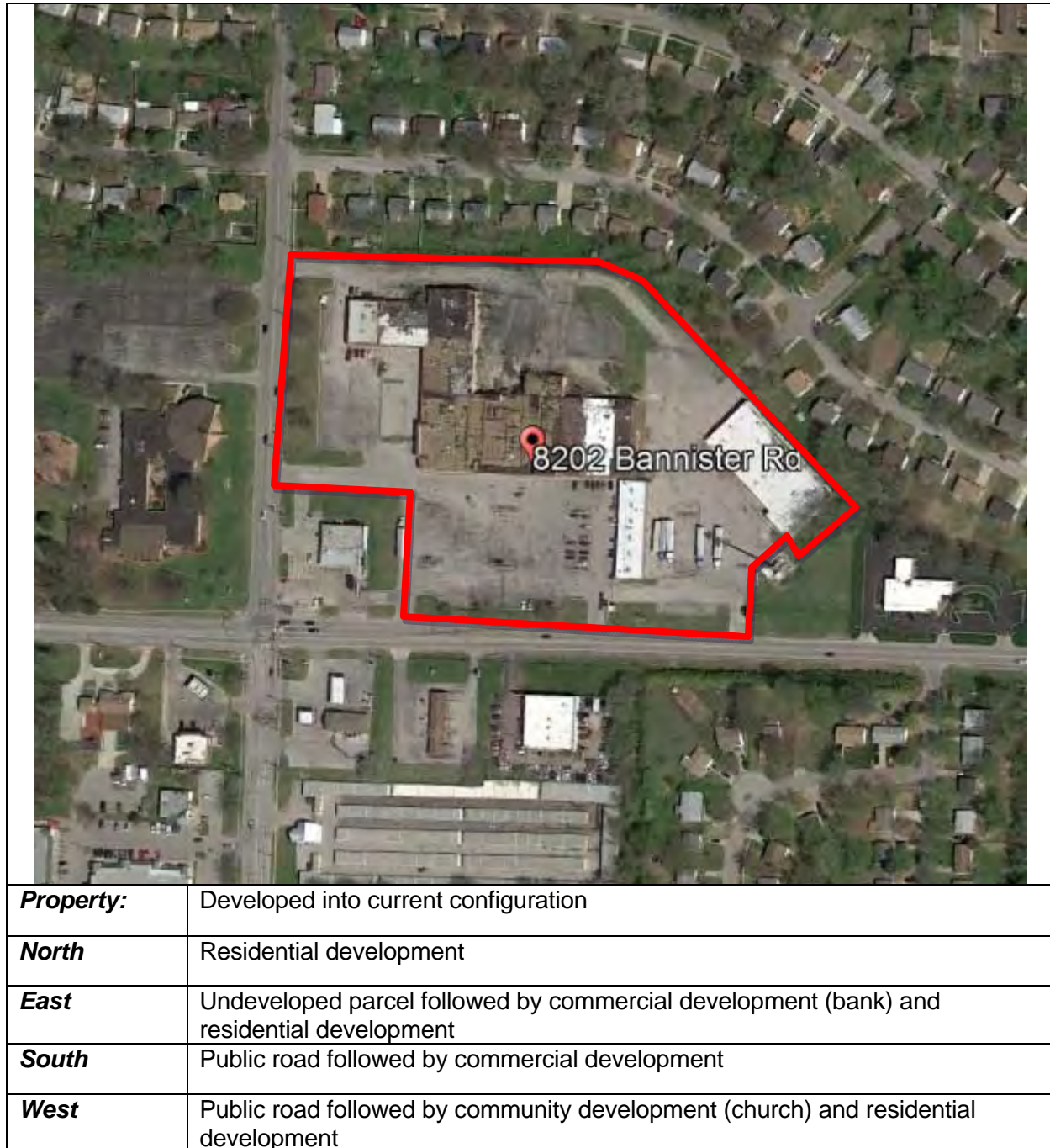
4.2 Historical Use of the Property

REA relied on the following information sources to define the prior use of the Property and area.

4.2.1 Aerial Photographs

REA reviewed aerial photographs dated 2019, 2017, 2015, 2013, 2011, 2009, 2007, 2005, 2002, 1999, 1990, 1970, 1969, 1955, and 1948. The following select aerial photographs depict the prior development of the Property and proximate area.

2019 AERIAL PHOTOGRAPH



**2008-2014 AERIAL PHOTOGRAPHS DEPICT THE SAME INFORMATION: 2014
PHOTOGRAPH SHOWN**

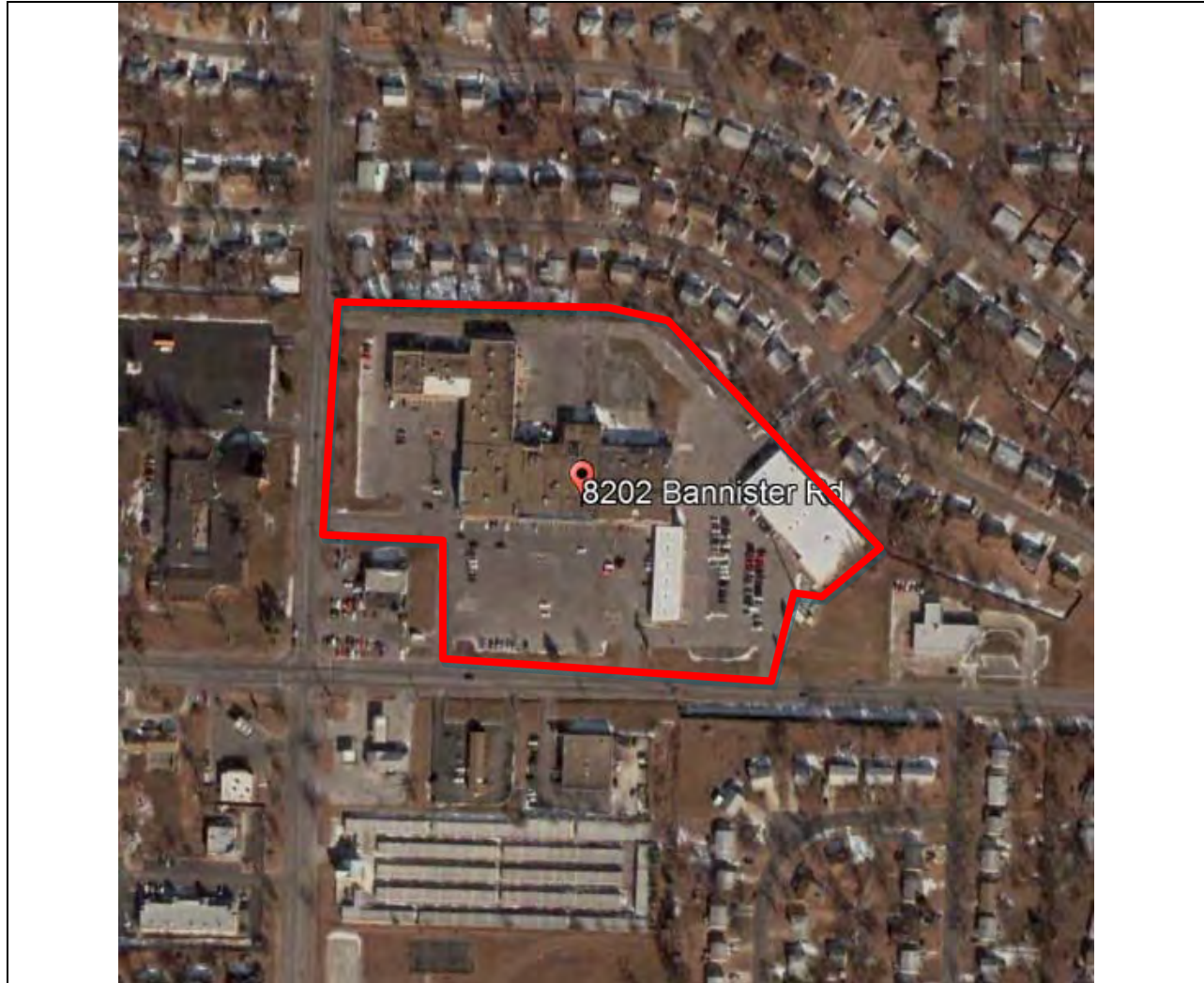
	
Property:	Developed into current configuration
North	Residential development
East	Undeveloped parcel followed by commercial development (bank) and residential development
South	Public road followed by commercial development
West	Public road followed by community development (church) and residential development

2007 AERIAL PHOTOGRAPH



Property:	Developed into current configuration
North	Residential development
East	Undeveloped parcel followed by commercial development (bank) and residential development
South	Public road followed by commercial development
West	Public road followed by community development (church) and residential development

2002 AERIAL PHOTOGRAPH



Property:	Developed into current configuration
North	Residential development
East	Undeveloped parcel followed by commercial development (bank) and residential development
South	Public road followed by commercial development
West	Public road followed by community development (church) and residential development

1999 AERIAL PHOTOGRAPH



Property:	Developed into current configuration
North	Residential development
East	Undeveloped parcel followed by commercial development (bank) and residential development
South	Public road followed by commercial development
West	Public road followed by community development (church) and residential development

1990 AERIAL PHOTOGRAPH




Property:	Developed into current configuration
North	Residential development
East	Undeveloped parcel followed by commercial development (bank) and residential development
South	Public road followed by commercial development
West	Public road followed by community development (church) and residential development

1970 AERIAL PHOTOGRAPH



Property:	Parcel 1 developed into current configuration Parcel 2 undeveloped land
North	Residential development
East	Undeveloped land followed by residential development
South	Commercial development (southwest), public road followed by undeveloped land with on residential home (northwest corner), and
West	Public road followed by residential development

1960 AERIAL PHOTOGRAPH

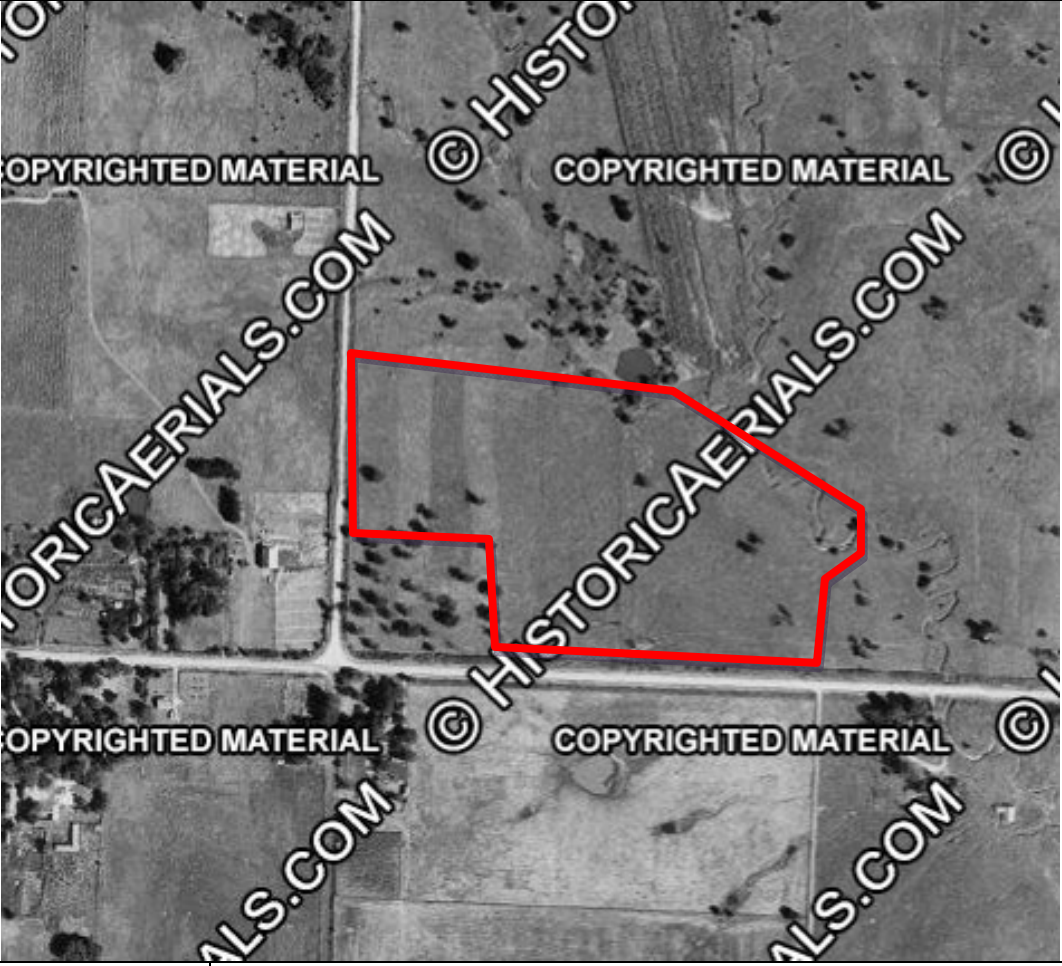
	
Property:	Residentially developed land (two residences NW and NE corners of parcel)
North	Residential development
East	Undeveloped parcel followed by residential development
South	Commercial development (southwest), public road followed by undeveloped land with on residential home (northwest corner), and
West	Public road followed by residential development

1955 AERIAL PHOTOGRAPH



Property:	Undeveloped land
North	Undeveloped land
East	Undeveloped land
South	Public road followed by agriculturally developed land, and
West	Public road followed by agriculturally developed land with farmhouse

1948 AERIAL PHOTOGRAPH

	
Property:	Undeveloped land
North	Undeveloped land
East	Undeveloped land
South	Public road followed by agriculturally developed land, and
West	Public road followed by agriculturally developed land with farmhouse

4.2.2 Fire Insurance Maps

REA searched for fire insurance maps, including Sanborn Maps, at various locations, including commercial vendors, libraries and various on-line resources. No fire insurance maps were located for the area of the Property.

4.2.3 City Directories

REA reviewed historic city directories from 1965 to 1986. No identified development on or proximate to the Property was identified to cause environmental concern to the Property.

4.2.4 Historical Topographic Maps

REA reviewed topographic maps dated 2017, 1990, and 1964. No current material environmental concerns were suggested by a review of the topographic maps.

The relevant sections of select topographic maps are reproduced in **Appendix B**.

4.2.5 Title Records

REA reviewed recorded documents which identified KV Equities, LLC.

Available deed records did not indicate any environmentally suspect ownership, easements, right of ways or other environmental restrictions associated with the Property. No recorded environmental liens were located for the Property.

4.2.6 Prior Assessment Reports

No prior environmental assessments were available for review.

4.2.7 Additional Historical Record Sources

No substantive additional resources were located to define the prior use of the Property.

4.3 Historical Use of the Area

REA did not locate any information to suggest that the prior use of the abutting or adjacent sites would have resulted in any known, current significant environmental impacts to the Property.

4.4 Standard Environmental Record Sources

A review was made of environmental regulatory databases to ascertain whether the Property or proximate sites were listed as having environmental concerns that could impact the Property.

REA retained a subcontractor to provide a regulatory database summary report. The scope of the regulatory database search was consistent with, or exceeded, ASTM recommendations. Both the database summary report, and the field methodology used by REA, used the approximate minimum search distances measured from the nearest Property boundary. The database summary report is reproduced in the appendix.

It should be noted that the database will contain errors regarding the positions of listed facilities relative to the Property boundaries. As part of this assessment, REA performed an area reconnaissance to define the actual location of listed facilities relative to the Property. In addition, REA may have used software to estimate distances to listed facilities. The discussions below reflect, to the best of REA's knowledge, the actual locations of listed sites relative to the Property.

The Property was identified on the following reviewed databases:

- **FINDS:** Facility Index System/Facility Registry System Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).
 - FINDS listings are reflective of regulatory agency inspection of a site. The Property is listed on this database due to former agency inspections. No violations have been identified with the site.
- **ECHO:** Enforcement & Compliance History Information ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.
 - Review of the ECHO report associated with the Property indicated No Violations noted for the Property. Based on the past and present lack of violations of the site and the site operating once as a dry-cleaners and currently as a coin-op laundry with no violations over the past 50 years, REA does not believe this listing indicates an environmental concern.

- **AIRS / US AIRS:** Permit Facility Listing; A listing of Air Pollution Control Program permits.
 - REA interviewed Mr. Ernest Wilson from the of the Missouri Department of Natural Resources who specializes in Air Quality. Mr. Wilson reported that there were no reported violations associated with the 8202 E. Bannister site. The site is listed for a permit issued in March 1999. Mr. Wilson also reported that permits are no longer issued by his agency. REA does not believe that the AIRS listing indicates an environmental concern associated with the Property. Additionally, since the site is operating as a coin operated laundry, no additional potential for environmental to air quality are recognized.
- **RCRA-CESQG:** Conditionally Exempt Small Quantity Generators: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.
 - The Property is listed on the RCRA-CESQG because of the tenant of suite 8202 doing business as the Wash House in operation from 1975 to present (formerly Norgetown Cleaners, 1969-1975). Review of the historic city directories from 1965 through 2003 indicate both business as self-service operations - consistent with current operations; at the time of the site inspection, Wash House was operating as a coin-op laundry. REA interviewed Ms. Mariah (last name withheld) from the Missouri Secretary of State's office on Business Licensing to obtain information on the business registration of the Norgetown and Wash house Cleaners. Ms. Mariah reported that the site was a forfeited site as of 1981, and that there were no records on file.
 - REA also interviewed Mr. Earnest Wilson from the of the Missouri Department of Natural Resources (MDNR) who specializes in Air Quality who confirmed that the site was identified as a dry cleaner and at one time required air permitting (no longer a practice by the MDNR. Mr. Wilson reported no violations associated with the Property
 - REA received information from the MDNR Hazardous Materials Division reporting there were no records on file of mismanaged storage or improper storage, or disposal of cleaning solvent or clean-ups associated with the site.
 - Based on information gathered from available reports on the 8202 East Bannister site (The Property), interviews with regulatory agencies reporting no violations or improper storage / disposal of suspect materials, and the current use of the site (coin-op laundry) REA does not believe there is an environmental concern present.
- **EDR HIST CLEANERS:** EDR Exclusive Historical Cleaners EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique

and sometimes proprietary data about past sites and operations that typically create environmental concerns but may not show up in current government records searches.

- REA interviewed Mr. Earnest Wilson from the of the Missouri Department of Natural Resources (MDNR) who specializes in Air Quality who confirmed that the site was identified as a dry cleaner and at one time required air permitting (no longer a practice by the MDNR. Mr. Wilson reported no violations associated with the Property
 - REA received information from the MDNR Hazardous Materials Division reporting there were no records on file of mismanaged storage or improper storage, or disposal of cleaning solvent or clean-ups associated with the site.
 - Based on information gathered from available reports on the 8202 East Bannister site (The Property), interviews with regulatory agencies reporting no violations or improper storage / disposal of suspect materials, and the current use of the site (coin-op laundry) REA does not believe there is an environmental concern present.
- **SPILLS:** Environmental Response Tracking Database Releases of hazardous substances reported to the department's Environmental Emergency Response (EER) section. The Property is listed on the SPILLS database for a reported spill that occurred in June 1998 in Parcel 2 of the Property. REA Contacted Mr. Dave Hensley of the U.S. Environmental Protection Agency Chemical Branch Enforcement & Compliance Assurance Division who reported that information associated to this spill was available. REA also spoke to a representative of the National Spill Line run by the US EPA; no information was on record associated with the spill. REA contact the Missouri Department of Natural Resources Spill Report division and reviewed the historic Spills report. The spill was documented as occurring on June 19, 1998 reported at 6:45 and the reported cause of the spill is indicated as weather related. The following information was also presented:

Petroleum Storage Tank Insurance Fund:	NO
Household Hazardous Waste:	NO
Chemical Pickup:	NO
Continuous Release:	NO
Historic Release:	NO
Hazardous Substance Declaration Issued:	NO

In order to obtain additional information, REA submitted an Open Records Request to The Custodian of Records (as directed by Mr. Hensely); information is pending. At the time of the site inspection, REA did not observe any areas of staining, distressed vegetation or standing fluids that would indicate a spill or damage from a spill.

REA also interviewed Mr. Don Stein from the Kansas City Fire Prevention Department who reported that there were no records associated with the site recorded by their Emergency Haz-Mat Team. Due to the elapsed time from the reported spill to present (21 years), and accounting for natural attenuation, REA does not believe this reported spill presents an environmental concern to the Property.

The following databases were among those reviewed:

4.4.1 Federal National Priorities List (NPL)

The NPL is a list of hazardous waste sites that have been identified by the EPA as being high priorities for remediation and eligible for Superfund funding. ASTM recommends an approximate minimum study radius of 1.0 mile.

No NPL sites were identified within the study radius.

4.4.2 Federal National Priority List De-listed (NPL Delisted)

The NPL Delisted sites are former NPL sites that have been removed from the NPL based on the EPA's determination that no further response is appropriate. ASTM recommends an approximate minimum study radius of 0.5 mile.

No NPL De-listed sites were located within the study radius.

4.4.3 Federal Facilities & SEMS (CERCLIS)

CERCLIS is a database of potential and confirmed hazardous waste sites that are in the screening, assessment or proposed phases for possible inclusion on the NPL. ASTM recommends an approximate minimum study radius of 0.5 mile.

No CERCLIS sites were identified within the study radius.

4.4.4 Federal SEMS Archive-CERCLIS No Further Remedial Action Planned (NFRAP)

Sites that have been removed from the Superfund Enterprise Management System (SEMS) and archived after the EPA determined that no further steps will be taken to list the site on the NPL. This listing does not mean contamination is not present; this listing indicates that the site is not a potential NPL site. ASTM recommends an approximate minimum study radius of 0.5 mile.

No NFRAP sites were identified within the study radius.

4.4.5 Federal Resource Conservation and Recovery Act CORRACTS (RCRA COR)

RCRA COR is a database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo). CORRACTS identifies sites with RCRA corrective action activity. ASTM recommends an approximate minimum study radius of 1.0 mile.

No RCRA COR sites were identified within the study radius.

4.4.6 Federal RCRA Treatment, Storage and Disposal Facilities (RCRA TSD)

RCRA TSD list identifies entities that transport, treat, store or dispose of materials defined as hazardous under RCRA. ASTM recommends an approximate minimum study radius of 0.5 mile.

No RCRA TSD sites were located within the study radius.

4.4.7 Federal RCRA – Small or Large Quantity Generators (RCRA GEN)

The RCRA GEN database compiles facilities that report the generation, storage, transportation, treatment or disposal of hazardous waste. The facilities are categorized based on the amount of waste generated: VGN or CESQG = Less Than 100 kg/month; SGN = Between 100 and 1000kg/month; LGN = More Than 1,000kg/month. ASTM recommends an approximate minimum study radius that includes the subject Property and adjoining sites.

Review of the RCRA GEN listings did not identify any large quantity generators (LGN), any small quantity generators (SGN) within the study radius.

Three conditionally exempt generators (CESQG) including the Property were identified within the study area.

- The Property is listed for the Wash House cleaners located in suite 8202 of the Parcel 1 Building. At the time of the site inspection, the Wash House was operating as a self-service laundry facility. There was no equipment present for dry-cleaning operations.
- REA received information from the MDNR Hazardous Materials Division reporting there were no records on file of mismanaged storage or improper storage, or disposal of cleaning solvent or clean-ups associated with the site.
- Based on information gathered from available reports on the 8202 East Bannister site (The Property), interviews with regulatory agencies reporting no violations or improper storage / disposal of suspect materials, and the current use of the site (coin-op laundry) REA does not believe there is an environmental concern present.

The remaining two identified sites are:

- **LP'S Auto Service** 8200 E. Bannister Road located 0.014-miles S/SW of the Property. This site is also listed on the LUST, RGA, LUST, EDR HIST AUTO, AST, and UST databases. There are no violations associated with this site. This identified site abuts the southwest corner of the Property parcel but is separated from the Parcel 1 Building by the asphalt parking lot.

- The site was initially developed in 1965 as a gas station. Review of available information on the site indicates the removal of four UST's from the site, subsequent site clean-up and a No Further Action (NFA) letter issued on June 30, 1992. Since that time, the site has been occupied by an Automotive Service station.
- The Property is not a residentially developed Property. Additionally, the Property utilizes a municipal water source for domestic water. Based on the reported site clean-up completed in 1992, the NFA letter status, the lack of violations or contamination associated with this identified site as well as the use of a municipal water source for domestic water, REA does not believe that this site poses an environmental concern to the Property.
- **7-Eleven #20849** 8150 E. Bannister Road 0.064-miles SW of the Property. This site is also listed on the AST, LUST, RGS LUST, SPILLS and EDR HIST AUTO databases. There were no violations or contamination associated to this site identified. This identified site is located southwest of the Property separated by commercial development (the LP's Service Station previously discussed and dismissed as a concern) and East Bannister Road.
 - The site was initially developed as a gas station in 1972. The site removed two UST's in June 3, 2009, a release was discovered during the closure and a subsequent remediation was completed by August 2016. A No Further Action letter was issued by August 10, 2016.
 - The site currently is an operational gas station but the UST's in place are fully monitored according to site management. No violations or contamination associated with the site have been reported. Based on the site UST monitoring, the NFA status, the documented site clean-up, intervening development and distance and the fact that the Property utilizes a municipal water source for domestic water; REA does not believe this site poses an environmental concern to the Property.

4.4.8 Federal Institutional Controls/Engineering Controls (IC/EC)

The EPA's IC/EC database collects and tracks sites where engineering controls or institutional controls have been implemented to control regulated materials and prevent exposure. Engineering controls can include physical barriers (e.g., liners or caps) or treatment methods (e.g., soil-vapor extraction or groundwater recovery).

Institutional controls may include deed restrictions or administrative requirements (e.g., use limitations, construction restrictions, groundwater use prohibitions). ASTM recommends an evaluation of the subject Property only.

The Property was not listed on the Federal IC/EC database.

4.4.9 Federal Emergency Response Notification System (ERNS)

ERNS is a database of emergency response incidents reported to the National Response Center. ASTM recommends an evaluation of the subject Property only.

The Property was not listed on the ERNS database.

4.4.10 State/Tribal Hazardous Waste Sites – State Hazardous Waste Sites (HWS)

Missouri maintains a listing of regulated sites that is a state equivalent to CERCLIS. ASTM recommends an approximate minimum study radius of 1.0 mile.

No Tribal sites were listed in the study radius. No HSI sites were listed in the database.

4.4.11 State/Tribal Solid Waste Facility (SWF)

SWL is a database of land filling or associated activities involving the handling of solid waste. ASTM recommends an approximate minimum study radius of 0.5 mile.

No SWL sites were located within the study radius.

4.4.12 State/Tribal Leaking Underground Storage Tanks (LUST)

LUST is a database of underground storage tanks that have reported leaks or releases. ASTM recommends an approximate minimum study radius of 0.5 mile.

Two LUST sites were identified within the study radius. The identified sites are:

- **LP'S Auto Service** 8200 E. Bannister Road located 0.014-miles S/SW of the Property; previously discussed and dismissed as an environmental concern in **Section 4.4.7**, and
- **Bannister Valero (Currently Phillips 66 and formerly 7-Eleven #20849)** 8150 E. Bannister Road 0.064-miles SW of the Property; also previously discussed and dismissed as an environmental concern in **Section 4.4.7**.

One additional related database was reviewed, the RGA LUST: The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. This database is compiled from Records formerly available from the Department of Natural Resources in Missouri.

Three RGA LUST sites were identified located within the study radius:

- **LP'S Auto Service** (listed twice) 8200 E. Bannister Road located 0.014-miles S/SW of the Property; previously discussed and dismissed as an environmental concern in **Section 4.4.7**, and
- **Bannister Valero (Currently Phillips 66 and formerly 7-Eleven #20849)** 8150 E. Bannister Road 0.064-miles SW of the Property; also previously discussed and dismissed as an environmental concern in **Section 4.4.7**

4.4.13 State/Tribal Registered Storage Tanks (UST/AST)

UST/AST is a database of underground petroleum storage tanks. ASTM recommends an approximate minimum study radius that includes the subject Property and adjoining sites.

Three UST sites were identified within the study radius.

- **LP'S Auto Service (L.G.P, INC)** 8200 E. Bannister Road located 0.014-miles S/SW of the Property; previously discussed and dismissed as an environmental concern in **Section 4.4.7**,
- **Bannister Valero (Currently Phillips 66 and formerly 7-Eleven #20849)** 8150 E. Bannister Road 0.064-miles SW of the Property; also previously discussed and dismissed as an environmental concern in **Section 4.4.7**, and
- **Snap & GO** 8201 East Bannister Road located 0.035-miles south of the Property. This site was not listed on the LUST database.
- There are no violations associated with this site. Based on lack of violations, distance and intervening development, REA does not believe this site poses an environmental concern to the Property.

Three AST's were identified within the study radius.

- **LP'S Auto Service (Conoco)** 8200 E. Bannister Road located 0.014-miles S/SW of the Property; previously discussed and dismissed as an environmental concern in **Section 4.4.7**,
- **Bannister Valero (Currently Phillips 66 and formerly 7-Eleven #20849)** 8150 E. Bannister Road 0.064-miles SW of the Property; also previously discussed and dismissed as an environmental concern in **Section 4.4.7**, and
- **Snap & GO** 8201 East Bannister Road located 0.035-miles south of the Property. This site was not listed on the LUST database.

REA was allowed access to the shop areas of these facilities and noted AST's stored properly with adequate containment to prevent general release. Spent materials (oils) were reported captured on-site and removed by a third party; no concerns were noted. REA does not believe the presence of AST's at these facilities present an environmental concern to the Property.

4.4.14 State/Tribal Institutional Controls/Engineering Controls (STATE EC/IC)

The STATE EC and IC databases include those sites where engineering or institutional controls have been implemented with regard to impacted media. ASTM recommends an evaluation of the subject Property only.

No sites on the EC or IC databases were located within the study radius.

4.4.15 State/Tribal Voluntary Cleanup Program (VCP)

This database includes sites that have undergone voluntary remediation or cleanups as directed by various State, local or federal programs. ASTM recommends an approximate minimum study radius of 0.5 mile.

No VCP sites were identified in the study radius.

4.4.16 State/Tribal Brownfields (Brownfields)

States have implemented programs to encourage the redevelopment of abandoned, idled or underused facilities where there are known or perceived environmental contaminants. In many cases, a Brownfield listing does not indicate known contamination. Brownfields programs often use economic and regulatory liability limitations as incentives to encourage the redevelopment of sites. Many programs offer innocent purchaser's regulatory incentives to encourage voluntary assessment and remediation leading to the redevelopment of blighted sites. ASTM recommends an approximate minimum study radius of 0.5 mile.

No sites on the Brownfields database were located within the study radius.

4.4.17 Supplementary Regulatory Databases

In addition to the databases required by ASTM, REA reviewed numerous additional databases for the area of the Property.

These databases may have included, but were not limited to the following:

- RCRA No Longer Regulated (RCRA NLR).
- Two NLR sites were identified within the study radius. Based on the current regulatory status of these two sites, REA does not believe they present an environmental concern to the Property.
- RCRA Non-Generators (RCRA NON GEN).
- Local Brownfields and Voluntary Cleanup Registries (BROWNFIELDS and VCP).
- Oil or Hazardous Materials Spills Sites (SPILLS).
- Drycleaner Registries.
- Toxic Release Inventory System (TRIS).
- PCB Activity Database (PADS).
- Manufactured Gas Plants.
- RCRA Administrative Action Tracking System (RAATS).
- Local Brownfields Lists (US Brownfields).

Review of supplemental regulatory databases did not find any listings that were material to the environmental status of the Property.

4.4.18 “Non-Geocoded” Listings

Some listed facilities within the subject Property zip code or county were not plotted on the environmental database due to incomplete or unrecognizable address information. They were simply listed by town, intersection, street name, etc. Such facilities are referred to as non-geocoded or NON-GC sites. REA reviewed the list of NON-GC sites and did not find a listing for the Property or for any significant sites located near the Property.

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns but may not show up in current government records searches.

REA received information from the MDNR Hazardous Materials Division reporting there were no records on file of mismanaged storage or improper storage, or disposal of cleaning solvent or clean-ups associated with the site.

Based on information gathered from available reports on the 8202 East Bannister site (The Property), interviews with regulatory agencies reporting no violations or improper storage / disposal of suspect materials, and the current use of the site (coin-op laundry) REA does not believe there is an environmental concern present.

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns but may not show up in current government records searches.

Based upon available documentation, REA does not believe that these associated database listings suggest a present-day REC

4.5 Additional Environmental Record Sources

4.5.1 Departments of Fire, Health or Environment

REA interviewed Mr. Don Stein from the Kansas City Fire Prevention Department who reported no open code violations associated with the Property on file. Mr. Stein also reported there are no environmental concern noted associated with the Property.

4.5.2 Planning, Building Permit, Building Inspection or Code Departments

As part of this assessment REA interviewed Mr. Bob Lawler of the City of Kansas City Building and Codes Department.

REA was referred to the KCMO.org website to review current and former Code Cases.

The site identified 36 entries associated with Parcel 1, of which only one was open.

The one open listed Code Case #14-0451531-501170 listed as open as of 11-13-2014 identified as the non-permitted parking of semi-trucks in the Property parking lot. REA noted semi-trucks parked in the east side of the Property parking lot during the site inspection.

Additional information reviewed were the 121 permits issued to the Property between 1986 and 2017; (no concerns noted) and the following complaints to the City's 311 Service Center:

- Window damage: broken glass present
- Soffit damage
- Exterior finish damage
- Parking lot damage and missing inlet grate
- Trash located in rear of building (limited at time of site inspection), and
- Un-permitted semi-trailing truck parking.

Inspection of code information associated with Parcel 2 indicated four Code Cases of which one was open. The open case # 0416886-464788 was initiated on 8/5/2009. There is no additional information listed associated with this case number. REA requested additional information from Mr. Bob Lawler, information is pending.

Additional information was reviewed, there have been 48 permits issued between 1988 and 2018; no concerns noted, and the following complaints to the City's 311 Service Center:

- Disabled vehicle (observed by REA during the site inspection)
- Peeling paint,
- Trash located in rear of building (limited at time of site inspection), and
- Un-permitted semi-trailing truck parking.

Mr. Lawler reported that 311 calls from local residents who report issues or concerns proximate to residential properties.

There were no additional unresolved building code violations on file for the Property.

4.5.3 Other Agencies

REA contacted representatives of various department within the Missouri Department of Natural Resources and the US EPA Region 7 office to inquire about regulatory database listings associated with the Property. Interviews did not reveal any environmental concerns associated with the Property.

5.0 FIELD RECONNAISSANCE

Mr. Thom Bond conducted the Property and area inspection on July 3, 2019. Mr. Bond was both unaccompanied during the Property and area inspections. During portions of the inspection or the occupied interiors of the buildings, Mr. Bond was accompanied by representatives of the various tenants.

During the field reconnaissance, the weather was sunny with temperatures around 90°. The weather did not limit the performance of this assessment.

REA conducted a visual inspection to assess the environmental status of the Property and of the proximate sites. The Property inspection included an exterior and interior inspection as well as an inspection of the proximate area. The inspection of the Property and proximate area was conducted on foot. An automobile reconnaissance allowed inspection of the larger area and the location of sites listed on significant regulatory databases.

During the assessment, REA was only provided with entry to thirteen of the total twenty-seven suites of the Parcel 1 Building (seven vacant and six occupied). REA avoided areas of the vacant units deemed to be un-safe due to debris, mold, or concerns due to visible holes in the roof. Observations of the non-accessible suites were made from the suite windows where possible.

Additionally, due to the observed holes on the Parcel 1 Building roof, REA did not walk on the roof for safety concerns. A visual inspection was performed of the roof from the side of the building where accessible via a ladder.

REA did not have access to the roof of the Parcel 2 building.

5.1 General Property Setting

5.1.1 Current Use of the Property

The Property was operating as a multi-tenant retail center. There were no tenant operations on the Property that were environmentally significant. The following tenants were noted on the Property:

- Suite 8202: The Wash House
- Suite 8236: KC Beauty Supply
- Suite 8310: Flawless Braiding
- Suite 8320-30: Halal Market
- Suite 8340: Pay Day Loans
- Suite 8350 VIP Beauty Salon
- Suite 8360 UP IN Smoke, and
- Basement Suite 8450: Dig Construction

5.1.2 Past Use of the Property

The past use of the Property was a commercial shopping center with various retail stores and a stand-alone office building.

One of the Property tenants was for a time operating as a dry-cleaning business; The Wash House (currently a coin-op laundry). No violations were noted with the storage or disposal of the cleaning solvents. There was no visual evidence that there was ever a gas station on the Property.

5.2 Exterior Observations

The exterior of the Property buildings is in various stages of disrepair but there was no evidence of suspect conditions were noted on the exterior of the Property.

5.2.1 Pits, Ponds or Lagoons

No pits, ponds or lagoons were observed on the Property.

5.2.2 Stained Soil or Pavement

No significant staining of soil or pavement was noted.

5.2.3 Stressed Vegetation

No significant areas of stressed vegetation were noted.

5.2.4 Solid Waste

REA did not observe any evidence to suggest that solid waste had been buried on the Property. Solid waste was stored in dumpsters located behind the buildings on the Property. The waste was periodically removed. Visual inspection of the trash in the dumpsters did not find suspect materials. The storage and collection appeared to be adequate and no significant concerns were identified.

5.2.5 Wastewater

Wastewater is removed from the Property via a connection to the municipal sewer system.

5.2.6 Wells

The Property did not have any environmental monitoring wells. REA did not observe any wells designed for groundwater recovery or remediation related to environmental concerns.

5.2.7 Septic Systems

The Property did not make any current use of any septic systems or cesspools.

5.2.8 Storm Water

No concerns were noted with storm water drainage from the Property or from other sites onto the Property. There were no operations on the Property that would generate contaminated runoff if exposed to storm water. REA did not identify any conditions or operations on the surrounding sites that would generate contaminated storm water runoff that would impact the Property.

5.3 Interior Observations

5.3.1 Heating and Cooling

There were no HVAC chemicals on the Property that would suggest environmental concerns.

5.3.2 Stains or Corrosion

REA Noted water staining in vacant units inspected as well as a significant amount of mold present in the vacant units; mold was not observed in occupied units. REA did not note any suspect corrosion on the floors, walls or ceilings.

5.3.3 Drains and Sumps

REA did not note any significant floor drains or sumps.

5.4 Potential Environmental Conditions

REA performed a visual inspection of the Property to address the following issues:

5.4.1 Hazardous Substances and Petroleum Products

The Property does not store, generate or dispose of significant quantities of hazardous materials. REA did not observe any significant amounts or types of hazardous substances or petroleum products on the Property.

REA did not observe any evidence of any past operations on the Property that used, treated, stored, disposed of, or generated hazardous substances or petroleum products.

5.4.2 Evidence of Releases

No evidence of hazardous material or petroleum product release was observed.

5.4.3 Storage Tanks (ASTs and USTs)

No ASTs or USTs are located on the Property.

5.4.4 Odors

REA did not detect any strong, pungent, noxious, unusual or suspect odors.

5.4.5 Pools of Liquid

REA did not observe any suspect standing surface water, pools or liquids.

5.4.6 Drums or Containers

REA did not observe any significant unidentified or suspect drums or containers.

5.4.7 Polychlorinated Biphenyls (PCBs)

Utility-owned transformers provided electricity to the Property. Visual inspection of the transformers did not locate leaks. REA did not find the pole mounted transformers to be a material environmental concern to the Property. Any concerns associated with the transformers would be the utility's responsibility.

REA did not observe any hydraulic equipment that would be suspected of containing PCB.

5.4.8 Additional Hazard Observations

No concerns were noted on the Property.

5.4.9 Potential for Soil Vapor Encroachment

As previously reported, the Property at one time did have a dry-cleaning operation as a tenant currently a coin-op laundry; The Wash House in Suite 8202. There are no violations reported associated with this operation. There is no record of improper storage or disposal of cleaning solvents. REA did not locate any conditions on the Property that would suggest an elevated risk for soil vapor encroachment into the improvements on the Property.

5.5 Area Inspection

5.5.1 Current Use of the Adjoining Sites

No environmental concerns to the Property were suggested from a visual inspection of the current use of the adjoining sites.

5.5.2 Past Use of Adjoining Sites

REA did not identify any past use of any of the adjoining sites that would represent a current material environmental concern on the Property.

5.5.3 Current or Past Use of the Surrounding Area

REA did not identify any current or past use of any of the area that would represent a current material environmental concern on the Property.

5.5.4 Potential for Soil Vapor Encroachment

Inspection of the surrounding sites did not locate any conditions that would suggest an elevated risk for soil vapor encroachment onto the Property and into the improvements on the Property.

6.0 Additional Services

The following issues are not within the scope of the ASTM E 1527-05 or E 1527-13 practice but have been evaluated by this report to estimate their potential to impact the Property.

6.1 Asbestos-Containing Building Materials (ACBM)

ACBM were not found to represent a significant immediate concern to the Property. However, based on the construction dates of some of the buildings on the Property, it should be assumed that ACBM are present in the Property and that future actions will have to be taken to ensure the proper management of those materials. That management will not entail significant cost or liability.

Most ACBM were banned from manufacture, or their use was discontinued, due to federal regulations passed between 1973 and 1978. There are portions of the main multi-tenant retail building that were built before 1978. Therefore, it must be assumed that regulated applications of ACBM may be present.

A visual inspection of the improvements was conducted to locate "significant applications" of "suspect" materials. The word "suspect" means those materials which, based on the training and experience of the inspector, are believed to possibly contain asbestos. The term "significant applications" is meant to limit the assessment to those suspect building materials which, if found to contain asbestos, are present in sufficient quantities to represent a meaningful impact on the Property. No samples of suspect building materials were analyzed during this assessment.

Visual inspection did not locate significant applications of friable suspect ACBM; no suspect plasters, pipe insulations or spray-applied insulations were observed. However, miscellaneous materials (e.g., sheetrock joint compound), vinyl floor tiles and floor tile mastics (glue) were observed. These materials should be assumed to contain asbestos and managed to prevent their disturbance until asbestos sampling can be performed.

The health and regulatory risk associated with the suspect types of ACBM is very low. However, regulations require that asbestos sampling be performed prior to any renovation or demolition that disturbs any suspect material. An Asbestos Operations & Maintenance (O&M) Plan is the typical management program adopted to ensure that suspect materials are maintained in good condition pending their eventual sampling and asbestos analysis followed by their eventual removal.

6.2 Lead-Based Paint (LBP)

LBP was not found to represent a significant concern to the Property.

Concerns related to LBP are primarily related to residential buildings. The risk is that deteriorating paint will be ingested or inhaled by residents, with special concern given to young children. Since the Property is not used for any residential purposes, any concern related to LBP is mitigated.

6.3 Radon

Radon was not found to represent a significant concern to the Property.

Concerns related to radon are primarily related to residential buildings. People spend protracted time at home, so if radon is present there is an elevated exposure risk. Since the Property is not used for any residential purposes, concern related to radon is mitigated.

6.4 Mold Evaluation

Mold was observed throughout the inspected vacant units. REA believes the mold growth is a result of moisture with from the holes in the building roof or broken windows. REA did not observe mold in the occupied units.



7.0 INTERVIEWS

7.1 Interview with Owner/Site Manager

At the time of the site inspection there was no on-site Property maintenance or Property management representative. REA obtained limited keys for vacant units from the owner of KC Beauty Supply (building tenant) and performed the assessment alone.

REA received building information from the Property Broker; information was limited to tenants, and utility providers. NO additional information was available from building representation.

7.2 Interview with Occupants

REA interviewed several tenants during the assessment of the Property. None of the tenants reported any known environmental concerns.

7.3 Interview with Local Government Officials

REA interviewed representatives of:

- US EPA Region 7 office,
- Missouri Secretary of State Business Licensing Department,
- City of Kansas City Biz-Care Department,
- Missouri State Water Spills Hotline,
- National Spills Hotline and
- Various departments of the Missouri Department of Natural Resources (MDNR).

The Property is listed for the Wash House cleaners located in suite 8202 of the Parcel 1 Building. At the time of the site inspection, the Wash House was operating as a self-service laundry facility. There was no equipment present for dry-cleaning operations.

REA interviewed Mr. Earnest Wilson from the of the Missouri Department of Natural Resources (MDNR) who specializes in Air Quality who confirmed that the site was identified as a dry cleaner and at one time required air permitting (no longer a practice by the MDNR. Mr. Wilson reported no violations associated with the Property.

REA received information from the MDNR Hazardous Materials Division reporting there were no records on file of mismanaged storage or improper storage, or disposal of cleaning solvent or clean-ups associated with the site.

Based on information gathered from available reports on the 8202 East Bannister site (The Property), interviews with regulatory agencies reporting no violations or improper storage / disposal of suspect materials, and the current use of the site (coin-op laundry) REA does not believe there is an environmental concern present.

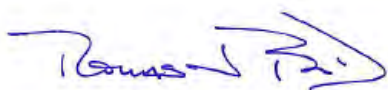
7.4 Interview with Others

REA conducted chance interviews with people encountered during the inspection of the area around the Property. None of those interviews suggested any known or suspected environmental concerns on or near the Property.

8.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in 40 CFR 312.10. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject Property. We have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Real Estate Advisory, LLC



Thomas J. Bond
Property Inspector



Kevin A. Mueller, P.E.
Vice President

8.1 Definition of an Environmental Professional

Environmental Professional means:

- 1) A person who possesses sufficient specific education, training, and experience necessary to exercise professional judgment to develop opinions and conclusions regarding conditions indicative of releases or threatened releases (see §312.1(c)) on, at, in, or to a property, sufficient to meet the objectives and performance factors in §312.20(e) and (f).
- 2) Such a person must: (i) hold a current Professional Engineer's or Professional Geologist's license or registration from a state, tribe, or U.S. territory (or the Commonwealth of Puerto Rico) and have the equivalent of three (3) years of full-time relevant experience; or (ii) be licensed or certified by the federal government, a state, tribe, or U.S. territory (or the Commonwealth of Puerto Rico) to perform environmental inquiries as defined in §312.21 and have the equivalent of three (3) years of full-time relevant experience; or (iii) have a Baccalaureate or higher degree from an accredited institution of higher education in a discipline of engineering or science and the equivalent of five (5) years of full-time relevant experience; or (iv) have the equivalent of ten (10) years of full-time relevant experience.
- 3) An environmental professional should remain current in his or her field through participation in continuing education or other activities.
- 4) The definition of environmental professional provided above does not preempt state professional licensing or registration requirements such as those for a professional geologist, engineer, or site remediation professional. Before commencing work, a person should determine the applicability of state professional licensing or registration laws to the activities to be undertaken as part of the inquiry identified as §312.21(b).

- 5) A person who does not qualify as an environmental professional under the foregoing definition may assist in the conduct of all appropriate inquiries in accordance with this part if such person is under the supervision or responsible charge of a person meeting the definition of an environmental professional provided above when conducting such activities.

8.2 Relevant Experience

Relevant experience, as used in the definition of environmental professional in this section, means: participation in the performance of all appropriate inquiries investigations, environmental site assessments, or other site investigations that may include environmental analyses, investigations, and remediation which involve the understanding of surface and subsurface environmental conditions and the processes used to evaluate these conditions and for which professional judgment was used to develop opinions regarding conditions indicative of releases or threatened releases (see §312.1(c)) to the subject property.

APPENDIX A PHOTOGRAPHS



1. Parcel 1 Building



2. Parcel 2 Building



3. Typical vacant suite



4. Mold in vacant suite



5. Suite 8202 the Wash House currently coin-op laundry, former reported dry cleaner



6. Typical occupied suite



7. North boundary



8. North boundary



9. East boundary



10. South boundary



11. West boundary

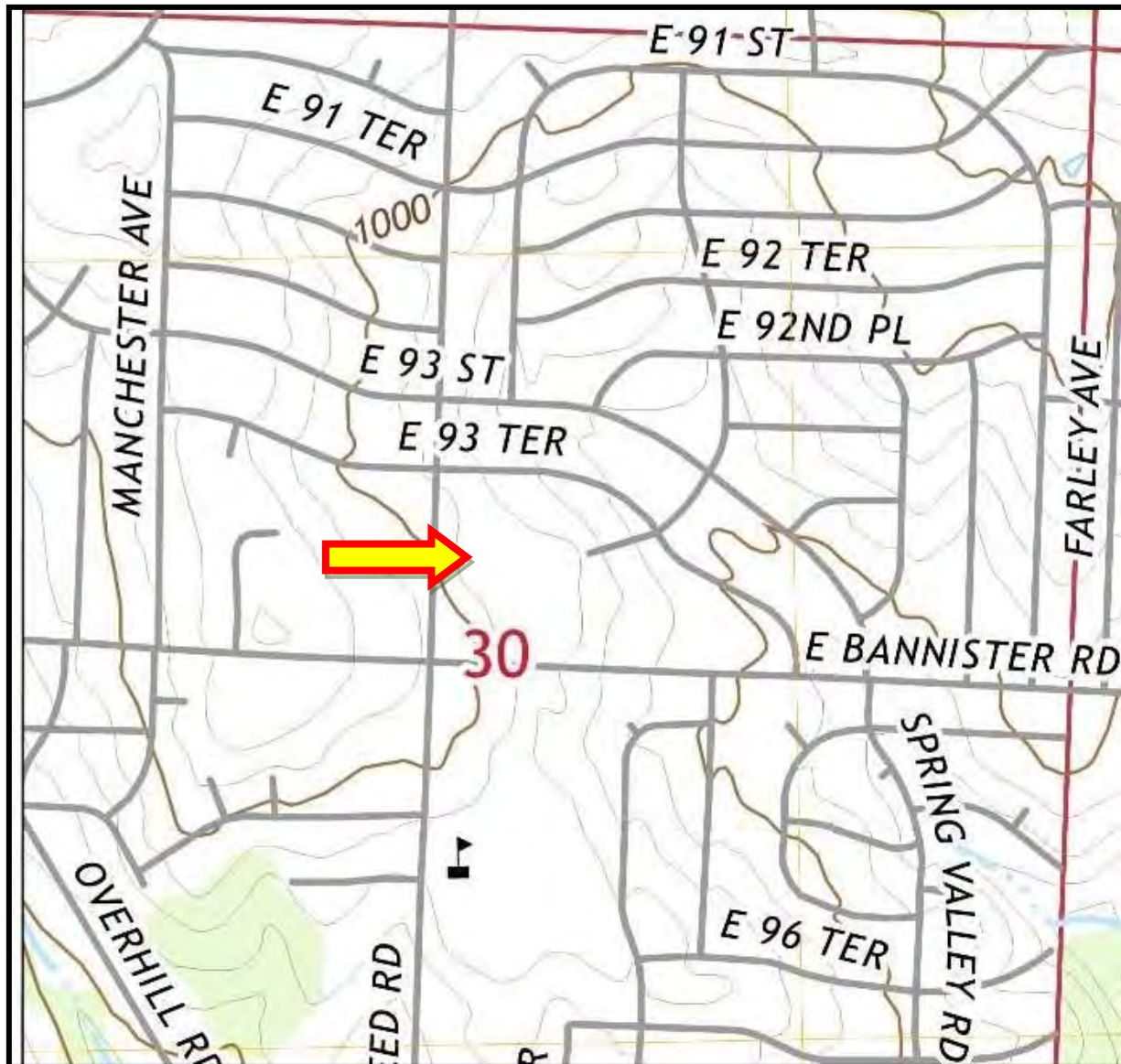


12. Typical pole mounted transformer

APPENDIX B TOPOGRAPHIC MAPS

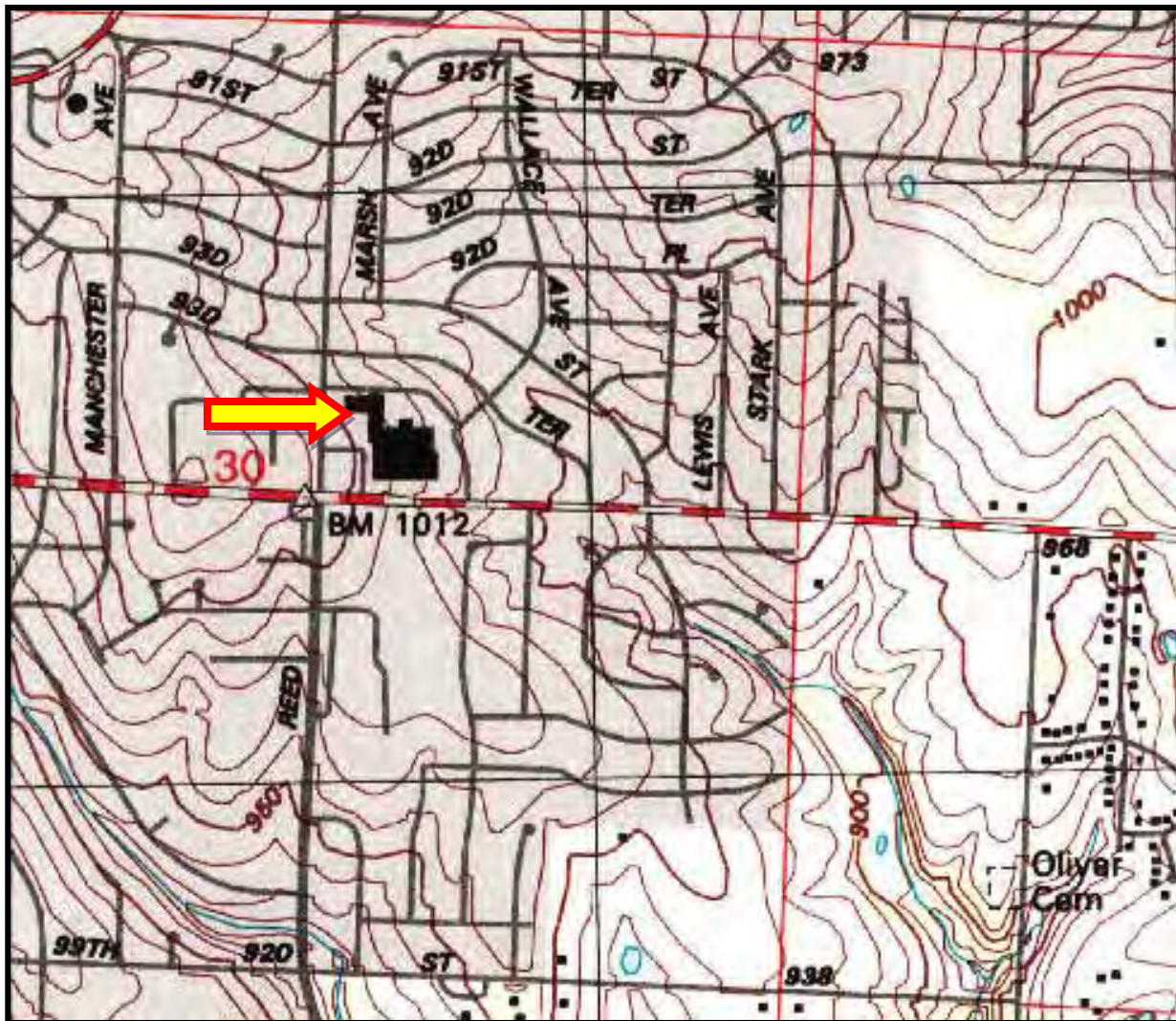
QUADRANGLE: Lee Summit, Missouri

MAP DATE: 2017



QUADRANGLE: Lee Summit, Missouri

MAP DATE: 1990





APPENDIX C FIRE INSURANCE MAPS

REA searched for fire insurance maps, including Sanborn Maps, at various locations, including commercial vendors, libraries and various on-line resources. No fire insurance maps were located for the area of the Property.



APPENDIX D REGULATORY RECORDS DOCUMENTATION

8202-8500 East Bannister Road

8202-8500 East Bannister Road

Kansas City, MO 64138

Inquiry Number: 5699631.1s

June 26, 2019

The EDR Radius Map™ Report



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GEOCHECK ADDENDUM

GeoCheck - Not Requested

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

8202-8500 EAST BANNISTER ROAD
KANSAS CITY, MO 64138

COORDINATES

Latitude (North):	38.9526200 - 38° 57' 9.43"
Longitude (West):	94.4924110 - 94° 29' 32.67"
Universal Transverse Mercator:	Zone 15
UTM X (Meters):	370677.0
UTM Y (Meters):	4312370.0
Elevation:	987 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	6726095 LEES SUMMIT, MO
Version Date:	2015
West Map:	6726091 GRANDVIEW, MO
Version Date:	2015

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140904, 20140704
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
8202-8500 EAST BANNISTER ROAD
KANSAS CITY, MO 64138

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	WASH HOUSE-WASH HOUS	8202 EAST BANNISTER	US AIRS, FINDS, ECHO, AIRS		TP
A2	WASH HOUSE	8202 E BANNISTER RD	DRYCLEANERS		TP
A3	WASH HOUSE THE	8202 E BANNISTER RD	RCRA-CESQG		TP
A4	NORGETOWN CLEANERS S	8202 E BANNISTER RD	EDR Hist Cleaner		TP
A5		8500 EAST BANNISTER	SPILLS		TP
B6	LPS AUTO SERVICE	8200 E BANNISTER RD	RCRA-CESQG, FINDS, ECHO	Higher	72, 0.014, WSW
B7	L.G.P. INC	8200 E BANNISTER RD	RGA LUST	Higher	72, 0.014, WSW
B8	L.G.P. INC	8200 E BANNISTER ROA	RGA LUST	Higher	72, 0.014, WSW
B9	L G P INC	8200 E BANNISTER RD	EDR Hist Auto	Higher	72, 0.014, WSW
B10	LP'S CONOCO SERVICE	8200 E. BANNISTER R	AST	Higher	72, 0.014, WSW
B11	L.G.P. INC	8200 E BANNISTER RD	LUST, UST	Higher	72, 0.014, WSW
B12	AMOCO OIL SS #8726	8201 E 95TH ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	172, 0.033, WSW
C13	GREAT SCOTT TRANSMIS	8305 E BANNISTER RD	EDR Hist Auto	Lower	177, 0.034, South
C14	COMPASS MOTORS A BES	8305 E BANNISTER RD	RCRA NonGen / NLR, FINDS, ECHO	Lower	177, 0.034, South
B15	BANNISTER STANDARD S	8201 BANNISTER RD E	EDR Hist Auto	Higher	184, 0.035, SW
B16	SNAP-N-GO	8201 E BANNISTER ROA	AST	Higher	184, 0.035, SW
B17	SNAP & GO	8201 E BANNISTER RD	UST	Higher	184, 0.035, SW
D18	VALERO QUICK STOP	8105 E BANNISTER ROA	AST	Higher	338, 0.064, SW
D19	BANNISTER VALERO	8105 E BANNISTER RD	LUST, UST, SPILLS	Higher	338, 0.064, SW
D20	7 ELEVEN # 20849	8105 E BANNISTER RD	RCRA-CESQG	Higher	338, 0.064, SW
D21	7-ELEVEN #20849	8105 BANNISTER RD	RGA LUST	Higher	338, 0.064, SW
D22	BANNISTER STANDARD	8101 E BANNISTER	EDR Hist Auto	Higher	539, 0.102, SW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
WASH HOUSE-WASH HOUS 8202 EAST BANNISTER KANSAS CITY, MO 64134	US AIRS Database: US AIRS MINOR, Date of Government Version: 10/12/2016 EPA plant ID:: 110001466333 FINDS Registry ID:: 110001466333 ECHO Registry ID: 110001466333 AIRS Facility Id: AP0000952181	N/A
WASH HOUSE 8202 E BANNISTER RD KANSAS CITY, MO 64134	DRYCLEANERS Facility Status: Abandoned DC Number: 505	N/A
WASH HOUSE THE 8202 E BANNISTER RD KANSAS CITY, MO 64134	RCRA-CESQG EPA ID:: MOR000039842	MOR000039842
NORGETOWN CLEANERS S 8202 E BANNISTER RD KANSAS CITY, MO 64134	EDR Hist Cleaner	N/A
8500 EAST BANNISTER 8500 EAST BANNISTER KANSAS CITY, MO	SPILLS Facility Id: 9806191645BWH Spill Number: 9806191645BWH	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List

EXECUTIVE SUMMARY

Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent CERCLIS

SHWS..... Registry of Confirmed Abandoned or Uncontrolled Hazardous Waste Disposal Sites

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

SWF/LF..... Permitted Facility List

State and tribal leaking storage tank lists

LAST..... Leaking Aboveground Storage Tanks
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing

EXECUTIVE SUMMARY

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

State and tribal institutional control / engineering control registries

AUL..... Sites with Controls

State and tribal voluntary cleanup sites

VCP..... Voluntary Cleanup Program Site Listing

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Brownfields Site List

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

HIST LF..... Solid Waste Facility Database List

SWRCY..... Solid Waste Recycling Facilities

INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

ODI..... Open Dump Inventory

IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register

CDL..... Environmental Emergency Response System

DEL SHWS..... Registry Sites Withdrawn or Deleted

US CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites

DOD..... Department of Defense Sites

SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

2020 COR ACTION..... 2020 Corrective Action Program List

TSCA..... Toxic Substances Control Act

EXECUTIVE SUMMARY

TRIS.....	Toxic Chemical Release Inventory System
SSTS.....	Section 7 Tracking Systems
ROD.....	Records Of Decision
RMP.....	Risk Management Plans
RAATS.....	RCRA Administrative Action Tracking System
PRP.....	Potentially Responsible Parties
PADS.....	PCB Activity Database System
ICIS.....	Integrated Compliance Information System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
UXO.....	Unexploded Ordnance Sites
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
ASBESTOS.....	Asbestos Notification Listing
COAL ASH.....	Coal Ash Disposal Sites
Financial Assurance.....	Financial Assurance Information Listing
MINES.....	Industrial Mineral Mines Database
NPDES.....	Permitted Facility Listing
MO RRC.....	Certified Hazardous Waste Resource Recovery Facilities
SMARS.....	Site Management and Reporting System
UIC.....	Underground Injection Wells Database

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS..... Recovered Government Archive State Hazardous Waste Facilities List
 RGA LF..... Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

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

A review of the RCRA-CESQG list, as provided by EDR, and dated 03/25/2019 has revealed that there are 2 RCRA-CESQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>LPS AUTO SERVICE</i> EPA ID:: MOD985792159	<i>8200 E BANNISTER RD</i>	<i>WSW 0 - 1/8 (0.014 mi.)</i>	<i>B6</i>	<i>14</i>
<i>7 ELEVEN # 20849</i> EPA ID:: MOR000027029	<i>8105 E BANNISTER RD</i>	<i>SW 0 - 1/8 (0.064 mi.)</i>	<i>D20</i>	<i>46</i>

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tanks.

A review of the LUST list, as provided by EDR, and dated 03/07/2019 has revealed that there are 2 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>L.G.P. INC</i> Facility Id: ST0003140	<i>8200 E BANNISTER RD</i>	<i>WSW 0 - 1/8 (0.014 mi.)</i>	<i>B11</i>	<i>18</i>
<i>BANNISTER VALERO</i> Facility Id: ST0013057 Date Of NFA Letter From DNR: 2016-08-10 00:00:00 Date Of NFA Letter From DNR: 2009-12-21 00:00:00	<i>8105 E BANNISTER RD</i>	<i>SW 0 - 1/8 (0.064 mi.)</i>	<i>D19</i>	<i>39</i>

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

UST: Underground Storage Tank Information.

A review of the UST list, as provided by EDR, and dated 03/07/2019 has revealed that there are 3 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
L.G.P. INC Facility Id: ST0003140 Tank Status: Removed	8200 E BANNISTER RD	WSW 0 - 1/8 (0.014 mi.)	B11	18
SNAP & GO Facility Id: ST0003154 Tank Status: Currently in use Tank Status: Removed	8201 E BANNISTER RD	SW 0 - 1/8 (0.035 mi.)	B17	31
BANNISTER VALERO Facility Id: ST0013057 Tank Status: Currently in use Tank Status: Permanently Closed in place	8105 E BANNISTER RD	SW 0 - 1/8 (0.064 mi.)	D19	39

AST: Aboveground Petroleum Storage.

A review of the AST list, as provided by EDR, and dated 11/30/2018 has revealed that there are 3 AST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LP'S CONOCO SERVICE Facility Id: 5791	8200 E. BANNISTER R	WSW 0 - 1/8 (0.014 mi.)	B10	17
SNAP-N-GO Facility Id: 5701	8201 E BANNISTER ROA	SW 0 - 1/8 (0.035 mi.)	B16	31
VALERO QUICK STOP Facility Id: 5889	8105 E BANNISTER ROA	SW 0 - 1/8 (0.064 mi.)	D18	38

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/25/2019 has revealed that there are 2 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AMOCO OIL SS #8726	8201 E 95TH ST	WSW 0 - 1/8 (0.033 mi.)	B12	25

EXECUTIVE SUMMARY

EPA ID:: MOD985809029

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
COMPASS MOTORS A BES EPA ID:: MOD156698540	8305 E BANNISTER RD	S 0 - 1/8 (0.034 mi.)	C14	28

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 4 EDR Hist Auto sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
L G P INC	8200 E BANNISTER RD	WSW 0 - 1/8 (0.014 mi.)	B9	16
BANNISTER STANDARD S	8201 BANNISTER RD E	SW 0 - 1/8 (0.035 mi.)	B15	30
BANNISTER STANDARD	8101 E BANNISTER	SW 0 - 1/8 (0.102 mi.)	D22	48
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GREAT SCOTT TRANSMIS	8305 E BANNISTER RD	S 0 - 1/8 (0.034 mi.)	C13	27

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LUST: The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Natural Resources in Missouri.

A review of the RGA LUST list, as provided by EDR, has revealed that there are 3 RGA LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
L.G.P. INC	8200 E BANNISTER RD	WSW 0 - 1/8 (0.014 mi.)	B7	16

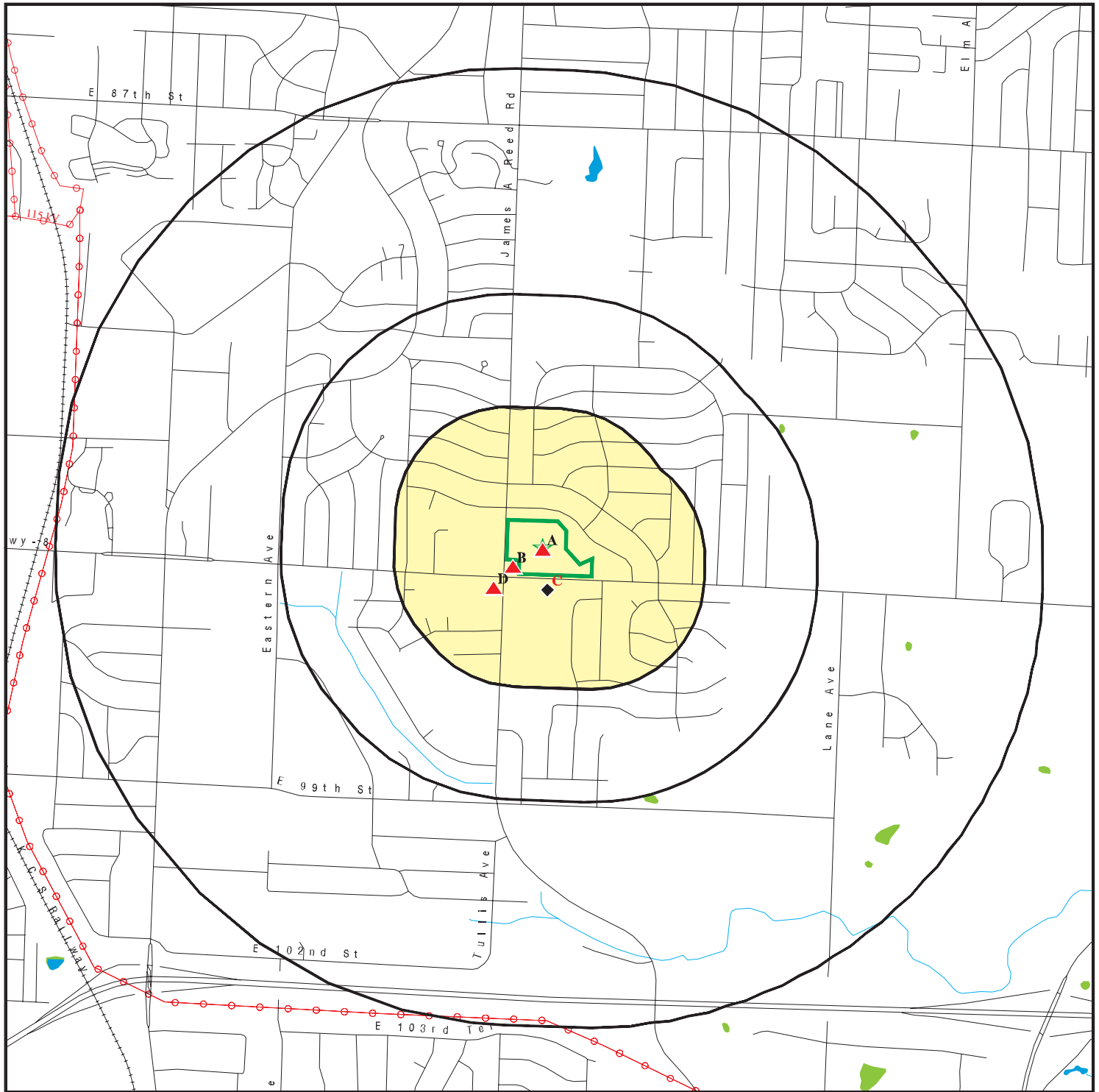
EXECUTIVE SUMMARY













Facility ID: ST0003140				
L.G.P. INC	8200 E BANNISTER ROA	WSW 0 - 1/8 (0.014 mi.)	B8	16
Facility ID: ST0003140				
7-ELEVEN #20849	8105 BANNISTER RD	SW 0 - 1/8 (0.064 mi.)	D21	48
Facility ID: ST0013057				

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 5699631.1S



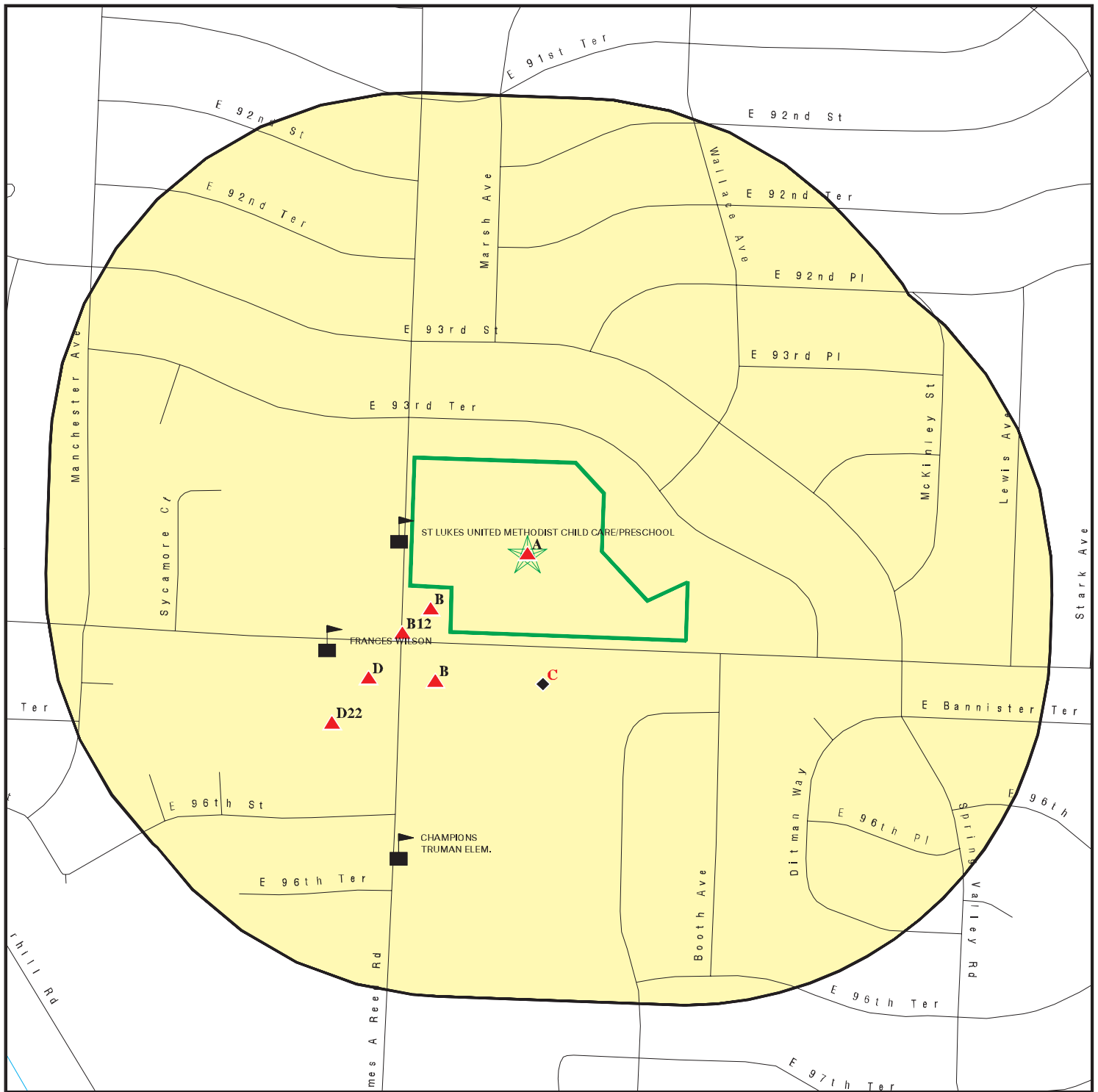
-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  Power transmission lines
-  100-year flood zone
-  500-year flood zone
-  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: 8202-8500 East Bannister Road
 ADDRESS: 8202-8500 East Bannister Road
 Kansas City MO 64138
 LAT/LONG: 38.95262 / 94.492411

CLIENT: Real Estate Advisory
 CONTACT: Christy Foley
 INQUIRY #: 5699631.1s
 DATE: June 26, 2019 6:45 pm

DETAIL MAP - 5699631.1S



-  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
-  100-year flood zone
-  500-year flood zone

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: 8202-8500 East Bannister Road
 ADDRESS: 8202-8500 East Bannister Road
 Kansas City MO 64138
 LAT/LONG: 38.95262 / 94.492411

CLIENT: Real Estate Advisory
 CONTACT: Christy Foley
 INQUIRY #: 5699631.1s
 DATE: June 26, 2019 6:46 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	1.000		0	0	0	0	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250	1	2	0	NR	NR	NR	3
<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 CONTROL	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
SHWS	1.000		0	0	0	0	NR	0
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LAST	0.500		0	0	0	NR	NR	0
LUST	0.500		2	0	0	NR	NR	2
INDIAN LUST	0.500		0	0	0	NR	NR	0
<i>State and tribal registered storage tank lists</i>								
FEMA UST	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
UST	0.250		3	0	NR	NR	NR	3
AST	0.250		3	0	NR	NR	NR	3
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
AUL	0.500		0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
HIST LF	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
DEL SHWS	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP	1	NR	NR	NR	NR	NR	1
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		2	0	NR	NR	NR	2
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

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
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	0.500		0	0	0	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	1	NR	NR	NR	NR	NR	1
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	TP		NR	NR	NR	NR	NR	0
FINDS	TP	1	NR	NR	NR	NR	NR	1
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP	1	NR	NR	NR	NR	NR	1
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
AIRS	TP	1	NR	NR	NR	NR	NR	1
ASBESTOS	TP		NR	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250	1	0	0	NR	NR	NR	1
Financial Assurance	TP		NR	NR	NR	NR	NR	0
MINES	TP		NR	NR	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
MO RRC	TP		NR	NR	NR	NR	NR	0
SMARS	0.500		0	0	0	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.250		4	0	NR	NR	NR	4
EDR Hist Cleaner	0.250	1	0	0	NR	NR	NR	1

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS	1.000		0	0	0	0	NR	0
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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
RGA LF	0.500		0	0	0	NR	NR	0
RGA LUST	0.500		3	0	0	NR	NR	3
- Totals --		8	19	0	0	0	0	27

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
Target
Property

WASH HOUSE-WASH HOUSE
8202 EAST BANNISTER ROAD
KANSAS CITY, MO 64134

US AIRS
FINDS
ECHO
AIRS

1006527230
N/A

Site 1 of 5 in cluster A

Actual:
987 ft.

US AIRS MINOR:

Envid: 1006527230
Region Code: 07
Programmatic ID: AIR MO0000002909502181
Facility Registry ID: 110001466333
D and B Number: Not reported
Primary SIC Code: 7216
NAICS Code: 812320
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:

Region Code: 07
Programmatic ID: AIR MO0000002909502181
Facility Registry ID: 110001466333
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-07-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 07
Programmatic ID: AIR MO0000002909502181
Facility Registry ID: 110001466333
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-11-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

US AIRS MINOR:

Envid: 1006527230
Region Code: 07
Programmatic ID: AIR MO0000002909502181
Facility Registry ID: 110001466333
D and B Number: Not reported
Primary SIC Code: 7216
NAICS Code: 812320
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:

Region Code: 07

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WASH HOUSE-WASH HOUSE (Continued)

1006527230

Programmatic ID: AIR MO0000002909502181
Facility Registry ID: 110001466333
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-07-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 07
Programmatic ID: AIR MO0000002909502181
Facility Registry ID: 110001466333
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-11-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

FINDS:

Registry ID: 110001466333

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR EMISSIONS CLASSIFICATION UNKNOWN

The MO-DNR (Missouri Department of Natural Resources) program involves a Resource Assessment and Monitoring Program, biological criteria development, monitoring of targeted sites to determine compliance with the designated use of aquatic life protection in the standards, monitoring for 303(3) purposes, and the development of a stream classification framework.

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WASH HOUSE-WASH HOUSE (Continued)

1006527230

AIR MINOR

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1006527230
Registry ID: 110001466333
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110001466333>

AIRS:

Year: Not reported
Facility ID: AP0000952181
Start Review Date: 03/01/1999
Program ID: EX199903178
Complete Date: 03/01/1999
Country: Not reported
Permit Number: OP
Step Name: AP: Received Basic OP Issued
Permittee Name: AOP: Basic Operating Permit
SA Description: Not reported
Locator X: 8202 East Bannister Road
Expiration Date: Not reported
Received Submittal Date: 03/01/1999
Description: Dry Cleaners
Contact Name: Kansas City Air Quality Section
Cons Name: JOYCE ANNE ECKENRDER
Port Cnty: Not reported
Permit Code: AOPB
FIPS Plant: 0952181
Contact Code: APKCA
Days From Start: 5950
Days From Completion: Not reported
Number of Days: 5950
Organization Formal Name: Not reported
Affiliation Type Code: Not reported
Facility Category Code: Not reported
Facility Site Status Code: Not reported
Facility Site Status Code Year: Not reported
Facility Site Comment: Not reported
NAICS Code: Not reported
Supplemental Location Text: Not reported
Latitude: Not reported
Longitude: Not reported

A2
Target
Property
WASH HOUSE
8202 E BANNISTER RD
KANSAS CITY, MO 64134

DRYCLEANERS **S106876511**
N/A

Site 2 of 5 in cluster A

Actual:
987 ft.
DRYCLEANERS:
Plant Number: 095-2181
DC Number: 505
Facility Status: Abandoned
Facility Contact: Joyce Eckenroed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WASH HOUSE (Continued)

S106876511

Facility Phone: 816-966-1626
Site NA: No
Dry Store: No
DC Plant: Yes
Supplier: 0
Chlorinated: -1
Non Chlorinated: 0
Supplier ID: Not reported
OUID: 3007
Party ID: 7

**A3
Target
Property**

**WASH HOUSE THE
8202 E BANNISTER RD
KANSAS CITY, MO 64134**

RCRA-CESQG

**1007110605
MOR000039842**

Site 3 of 5 in cluster A

**Actual:
987 ft.**

RCRA-CESQG:
Date form received by agency: 05/30/2013
Facility name: WASH HOUSE THE
Facility address: 8202 E BANNISTER RD
KANSAS CITY, MO 64134-1838
EPA ID: MOR000039842
Contact: JOYCE ECKENROED
Contact address: 8202 E BANNISTER RD
KANSAS CITY, MO 64134-1838
Contact country: US
Contact telephone: 816-966-1626
Contact email: Not reported
EPA Region: 07
Land type: Private
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: ECKENROED JOYCE
Owner/operator address: 5310 BLUE PKWY
KANSAS CITY, MO 64130
Owner/operator country: US
Owner/operator telephone: 816-921-0399
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WASH HOUSE THE (Continued)

1007110605

Owner/Operator Type: Owner
Owner/Op start date: 07/05/2000
Owner/Op end date: Not reported

Owner/operator name: ECKENROED JOYCE
Owner/operator address: 5310 BLUE PKWY
KANSAS CITY, MO 64130

Owner/operator country: US
Owner/operator telephone: 816-921-0399
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 07/05/2000
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 01/02/2002
Site name: WASH HOUSE THE
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/05/2000
Site name: WASH HOUSE THE
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WASH HOUSE THE (Continued)

1007110605

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 05/25/2011
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/13/2001
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

**A4
Target
Property**

**NORGETOWN CLEANERS SELF
8202 E BANNISTER RD
KANSAS CITY, MO 64134**

**EDR Hist Cleaner 1013784519
N/A**

Site 4 of 5 in cluster A

**Actual:
987 ft.**

EDR Hist Cleaner

Year:	Name:	Type:
1970	NORGETOWN CLEANERS SELF	CLEANERS AND DYERS
1975	NORGETOWN CLEANERS SELF SERV	CLEANERS AND DYERS
1980	WASH HOUSE THE SELF SERV	LAUNDRIES-SELF SERVE
1990	WASH HOUSE THE SELF SERV	LAUNDRIES-SELF SERVE
2000	WASH HOUSE CN OPRTD INDRS	LAUNDRIES-SELF SERVICE

**A5
Target
Property**

**8500 EAST BANNISTER ROAD
KANSAS CITY, MO**

**SPILLS S105371660
N/A**

Site 5 of 5 in cluster A

**Actual:
987 ft.**

MO SPILLS:
Facility ID: 9806191645BWH
Regional Office: KCRO
Spill Number: 9806191645BWH
Date Reported: 06/19/1998
Call Date/time: 16:45:00
Lat/Long: Not reported
UTM Zone For GPS: Not reported
Discovery Date: 06/19/1998
Email: False
Is This A Continuous Release To Be Monitered?: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

B6
WSW
< 1/8
0.014 mi.
72 ft.

LPS AUTO SERVICE
8200 E BANNISTER RD
KANSAS CITY, MO 64134

Site 1 of 10 in cluster B

RCRA-CESQG
FINDS
ECHO

1004740633
MOD985792159

Relative:
Higher

RCRA-CESQG:

Actual:
1003 ft.

Date form received by agency: 06/07/2017

Facility name: LPS AUTO SERVICE

Facility address: 8200 E BANNISTER RD
KANSAS CITY, MO 64134-1838

EPA ID: MOD985792159

Contact: LARRY PUGSLEY

Contact address: 8200 E BANNISTER RD
KANSAS CITY, MO 64134-1838

Contact country: US

Contact telephone: 816-763-0776

Contact email: Not reported

EPA Region: 07

Classification: Conditionally Exempt Small Quantity Generator

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

Owner/Operator Summary:

Owner/operator name: L G P INC

Owner/operator address: 8200 E BANNISTER RD
KANSAS CITY, MO 64134

Owner/operator country: US

Owner/operator telephone: 816-763-0776

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: 09/20/1996

Owner/Op end date: Not reported

Owner/operator name: L G P INC

Owner/operator address: 8200 E BANNISTER RD
KANSAS CITY, MO 64134

Owner/operator country: US

Owner/operator telephone: 816-763-0776

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LPS AUTO SERVICE (Continued)

1004740633

Owner/Op start date: 09/20/1996
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 12/04/2000
Site name: L PS AUTO SVC
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 09/20/1996
Site name: L PS AUTO SVC
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110003962908

Environmental Interest/Information System

The MO-DNR (Missouri Department of Natural Resources) program involves a Resource Assessment and Monitoring Program, biological criteria development, monitoring of targeted sites to determine compliance with the designated use of aquatic life protection in the standards, monitoring for 303(3) purposes, and the development of a stream classification framework.

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LPS AUTO SERVICE (Continued)

1004740633

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1004740633
Registry ID: 110003962908
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110003962908>

B7 **L.G.P. INC** **RGA LUST** **S116103132**
WSW **8200 E BANNISTER RD** **N/A**
< 1/8 **KANSAS CITY, MO**

0.014 mi.
72 ft.

Site 2 of 10 in cluster B

Relative:
Higher

RGA LUST:

Actual:
1003 ft.

2012	L.G.P. INC	8200 E BANNISTER RD
2011	L.G.P. INC	8200 E BANNISTER RD
2010	L.G.P. INC	8200 E BANNISTER RD
2008	L.G.P. INC	8200 E BANNISTER RD
2007	L.G.P. INC	8200 E BANNISTER RD
2006	L.G.P. INC	8200 E BANNISTER RD
2005	L.G.P. INC	8200 E BANNISTER RD
2004	L.G.P. INC	8200 E BANNISTER RD
2003	L.G.P. INC	8200 E BANNISTER RD
2002	L.G.P. INC	8200 E BANNISTER RD

B8 **L.G.P. INC** **RGA LUST** **S116103133**
WSW **8200 E BANNISTER ROAD** **N/A**
< 1/8 **KANSAS CITY, MO**

0.014 mi.
72 ft.

Site 3 of 10 in cluster B

Relative:
Higher

RGA LUST:

Actual:
1003 ft.

2000	L.G.P. INC	8200 E BANNISTER ROAD
1999	L.G.P. INC	8200 E BANNISTER ROAD
1998	L.G.P. INC	8200 E BANNISTER ROAD
1997	L.G.P. INC	8200 E BANNISTER ROAD

B9 **L G P INC** **EDR Hist Auto** **1013763156**
WSW **8200 E BANNISTER RD** **N/A**
< 1/8 **KANSAS CITY, MO 64134**

0.014 mi.
72 ft.

Site 4 of 10 in cluster B

Relative:
Higher

EDR Hist Auto

Actual:
1003 ft.

Year:	Name:	Type:
1961	ROBANDEE SERVICE GAS STA	GASOLINE STATIONS
1966	FAIRWOOD MOUIL SERVICE	GASOLINE STATIONS
1969	FAIRWOOD MOBIL	Gasoline Service Stations
1970	FAIRWOOC MOBIL SERVICE	GASOLINE STATIONS
1975	ROBANDEE MOBIL SERVICE	Gasoline Service Stations
1976	ROBANDEE MOBIL SERVICE	Gasoline Service Stations
1977	ROBANDEE MOBILE SERVICE	Gasoline Service Stations
1978	ROBANDEE MOBILE SERVICE	Gasoline Service Stations

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

L G P INC (Continued)

1013763156

1979	ROBANDEE MOBILE SERVICE	Gasoline Service Stations
1980	ROBANDEE MOBIL	GASOLINE STATIONS
1980	ROBANDEE MOBILE SERVICE	Gasoline Service Stations
1985	L PS AUTOMOTIVE	AUTOMOBILE REPAIRING
1985	L G P INC	General Automotive Repair Shops
1986	LGP INC	General Automotive Repair Shops
1986	L G P INC	General Automotive Repair Shops
1987	L G P INC	General Automotive Repair Shops
1988	L G P INC	General Automotive Repair Shops
1989	L G P INC	General Automotive Repair Shops
1990	L PS	GASOLINE STATIONS
1990	L PS AUTOMOTIVE REPR	AUTOMOBILE REPAIRING
1990	L G P INC	General Automotive Repair Shops
1991	L G P INC	General Automotive Repair Shops
1992	L G P INC	General Automotive Repair Shops
1993	L G P INC	General Automotive Repair Shops
1994	L G P INC	General Automotive Repair Shops
1995	L G P INC	General Automotive Repair Shops
1996	L G P INC	General Automotive Repair Shops
1997	L G P INC	General Automotive Repair Shops
1998	L G P INC	General Automotive Repair Shops
1999	L G P INC	General Automotive Repair Shops
2000	L PS AUTOMOTIVE	AUTOMOBILE REPAIRING & SERVICE
2000	L G P INC	General Automotive Repair Shops
2001	L G P INC	General Automotive Repair Shops
2002	L G P INC	General Automotive Repair Shops
2003	L G P INC	General Automotive Repair Shops
2004	L G P INC	General Automotive Repair Shops
2005	L G P INC	General Automotive Repair Shops
2006	L G P INC	General Automotive Repair Shops
2007	L G P INC	General Automotive Repair Shops
2008	L G P INC	General Automotive Repair Shops
2009	L G P INC	General Automotive Repair Shops
2010	L G P INC	General Automotive Repair Shops
2011	L G P INC	General Automotive Repair Shops
2012	L G P INC	General Automotive Repair Shops
2013	L G P INC	General Automotive Repair Shops
2014	L G P INC	General Automotive Repair Shops

B10
WSW
< 1/8
0.014 mi.
72 ft.

LP'S CONOCO SERVICE
8200 E. BANNISTER RD.
KANSAS CITY, MO 64134

Site 5 of 10 in cluster B

AST A100454000
N/A

Relative: AST:
Higher Facility ID: 5791
Facility Telephone Number: Not reported
Actual: Products Count: 0
1003 ft. Cabinets Count: 0
Total number of meters: 0
AST Count: 0
UST Count: 0
Product Count: Not reported
Prof Cat: Not reported
Facility Status: InActive
Latitude: Not reported
Longitude: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B11
WSW
< 1/8
0.014 mi.
72 ft.
L.G.P. INC
8200 E BANNISTER RD
KANSAS CITY, MO 64134
Site 6 of 10 in cluster B

LUST **U001159773**
UST **N/A**

Relative:
Higher

Actual:
1003 ft.

LUST:

Facility ID: ST0003140
Region: KC - Kansas City Regional Office
Lat/Long (dms): Not reported
Spill Number: Not reported
Release Date: 01/03/1992
Release Type: UNDERGROUND STORAGE TANK
Date Cleanup Started: 10/24/1991
Date Cleanup Finished: 06/25/1992
Expedited: No
Expedited Date: Not reported
Expenditures From The American Recovery and Reinvestment Act of 2009: No
Reopened Date: Not reported
Number Of Remediation Monitoring Wells: 0
Active: No
Date Of NFA Letter From DNR: Not reported
Date Record Meets Archive Criteria: Not reported
Remediation ID: R002888
Rank: Not reported
Emergency Response Date: Not reported
Emergency Cleanup Start: Not reported
Referred To DGLS for Investigation: Not reported
Contractor Performing Clean Up: Not reported
RBCA NFA: No
Project Manager: L
Next Correspondence/Update With Fac: Not reported
Date Added: 06/30/1995
Date Record Edited: Not reported
Person Adding Or Editing Record: Not reported
Facility Sent To State Archive: Yes
Date Remediation Unit Closed The File: Not reported
Site Affectd By Funding Level From PSTIF: No
General Comments: Not reported

UST:

Facility ID: ST0003140
Region: KC
Easting: 370573.530
Northing: 4312517.34
Owner Of Geospatial Data: Hazardous Waste Program
Geospatial Data Collected By: VANCE, S
Date GIS Data Collected: 08/27/2013
Lat/Long: 38.92016 / -94.4795
Lat/Long (dms): Not reported

Tanks:

Owner:

Owner ID: OW01872
Owner Name: L.G.P., INC
Owner Address: 8200 E BANNISTER ROAD
Owner City, St, Zip: KANSAS CITY, MO 64134
Owner County Code: 95
Owner Phone: 7630776

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

L.G.P. INC (Continued)

U001159773

Mail Was Not Deliverable:	No	
Is Owner Active?:	No	
Date Registration Received:	Not reported	
Date Record Added:	1995-06-30 00:00:00	
Date Record Edited:	Not reported	
Name of Person Editing Record:	Not reported	
Tank ID:	1	
Tank Double Wall:	0	
Tank Type:	Below Ground	
Tank Status:	Removed	
Meet 98 Update Requirements:	Not reported	
Date Tank Installed:	01/01/1978	
Tank Material:	Not reported	
Code for Tank Material Manufacturer:	Not reported	
Code for Tank Installer:	Not reported	
Other Type Of Tank Material:	Not reported	
Tank Internal Protection:	Not reported	
Other Tank Internal Protection:	Not reported	
Tank Internal Protection Date:	Not reported	
Tank External Protection:	Not reported	
Other Type Tank Extn Protec:	Not reported	
Tank External Protec Date:	Not reported	
Date Tank Last Used:	06/30/1992	
Date Tank Permanently Closed/ Removed:	06/30/1992	
Dt Tk Exp Brought InUse/Internal Tracking:	Not reported	Not reported
Tank Fees Waived:	Yes	
Expedite Closure On Tank?:	No	
Responsible Person Expediting Closure:	Not reported	
Temporary Status Verified Date:	Not reported	
Admin Fee 585:	Not reported	
Date Administratively Closed:	Not reported	
Date Record Added:	06/30/1995	
Date Record Edited:	Not reported	
Person Adding/Editing Record:	Not reported	
Date Of NFA Letter:	06/30/1992	
Is Tank Used For Emergency Generator:	No	
Date Closure Notice Received:	12/02/1991	
Date Of Approval Letter:	1992-06-30 00:00:00	
Firm Closing Tank:	L.G.P INC	
Date Closure Report Received:	1991-12-02 00:00:00	
Registration End Date:	Not reported	
LockOut Flag:	No	
Comments:	TANKS REMOVED IN 1989	
Tank Compartment:		
Tanks Use:	False	
Compartment No:	1	
Tank Compartment PK:	7508	
Tank PK:	7508	
Case Number:	Not reported	
Compartment Status:	Removed	
Compartment Temp Verified Dt:	Not reported	
Capacity:	6000	
Substance:	Gasoline, Including Blends	
Substance Other:	Not reported	
Hazardous Substance:	Not reported	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

L.G.P. INC (Continued)

U001159773

Mixture: False
Date of Last Use: 1992-06-30 00:00:00
Pipe Installation Date: Not reported
Pipe System: Not reported
Pipe Material: 1
Pipe Material Other: Not reported
Pipe Protection: Not reported
Pipe Protection Date: Not reported
Pipe Double Wall: 0
Spill Protection: False

Owner:

Owner ID: OW01872
Owner Name: L.G.P., INC
Owner Address: 8200 E BANNISTER ROAD
Owner City,St,Zip: KANSAS CITY, MO 64134
Owner County Code: 95
Owner Phone: 7630776
Mail Was Not Deliverable: No
Is Owner Active?: No
Date Registration Received: Not reported
Date Record Added: 1995-06-30 00:00:00
Date Record Edited: Not reported
Name of Person Editing Record: Not reported

Tank ID: 2
Tank Double Wall: 0
Tank Type: Below Ground
Tank Status: Removed
Meet 98 Update Requirements: Not reported
Date Tank Installed: 01/01/1981
Tank Material: Not reported
Code for Tank Material Manufacturer: Not reported
Code for Tank Installer: Not reported
Other Type Of Tank Material: Not reported
Tank Internal Protection: Not reported
Other Tank Internal Protection: Not reported
Tank Internal Protection Date: Not reported
Tank External Protection: Not reported
Other Type Tank Extn Protec: Not reported
Tank External Protec Date: Not reported
Date Tank Last Used: 06/30/1992
Date Tank Permanently Closed/ Removed: 06/30/1992
Dt Tk Exp Brought InUse/Internal Tracking: Not reported
Tank Fees Waived: Yes
Expedite Closure On Tank?: No
Responsible Person Expediting Closure: Not reported
Temporary Status Verified Date: Not reported
Admin Fee 585: Not reported
Date Administratively Closed: Not reported
Date Record Added: 06/30/1995
Date Record Edited: Not reported
Person Adding/Editing Record: Not reported
Date Of NFA Letter: 06/30/1992
Is Tank Used For Emergency Generator: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

L.G.P. INC (Continued)

U001159773

Date Closure Notice Received: 12/02/1991
Date Of Approval Letter: 1992-06-30 00:00:00
Firm Closing Tank: L.G.P INC
Date Closure Report Received: 1991-12-02 00:00:00
Registration End Date: Not reported
LockOut Flag: No
Comments: TANKS REMOVED IN 1989

Tank Compartment:

Tanks Use: False
Compartment No: 1
Tank Compartment PK: 7509
Tank PK: 7509
Case Number: Not reported
Compartment Status: Removed
Compartment Temp Verified Dt: Not reported
Capacity: 8000
Substance: Gasoline, Including Blends
Substance Other: Not reported
Hazardous Substance: Not reported
Mixture: False
Date of Last Use: 1992-06-30 00:00:00
Pipe Installation Date: Not reported
Pipe System: Not reported
Pipe Material: 1
Pipe Material Other: Not reported
Pipe Protection: Not reported
Pipe Protection Date: Not reported
Pipe Double Wall: 0
Spill Protection: False

Owner:

Owner ID: OW01872
Owner Name: L.G.P., INC
Owner Address: 8200 E BANNISTER ROAD
Owner City,St,Zip: KANSAS CITY, MO 64134
Owner County Code: 95
Owner Phone: 7630776
Mail Was Not Deliverable: No
Is Owner Active?: No
Date Registration Received: Not reported
Date Record Added: 1995-06-30 00:00:00
Date Record Edited: Not reported
Name of Person Editing Record: Not reported

Tank ID: 3
Tank Double Wall: 0
Tank Type: Below Ground
Tank Status: Removed
Meet 98 Update Requirements: Not reported
Date Tank Installed: 01/01/1978
Tank Material: Not reported
Code for Tank Material Manufacturer: Not reported
Code for Tank Installer: Not reported
Other Type Of Tank Material: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

L.G.P. INC (Continued)

U001159773

Tank Internal Protection:	Not reported	
Other Tank Internal Protection:	Not reported	
Tank Internal Protection Date:	Not reported	
Tank External Protection:	Not reported	
Other Type Tank Extn Protec:	Not reported	
Tank External Protec Date:	Not reported	
Date Tank Last Used:	06/30/1992	
Date Tank Permanently Closed/ Removed:	06/30/1992	
Dt Tk Exp Brought InUse/Internal Tracking:		Not reported
Tank Fees Waived:	Yes	
Expedite Closure On Tank?:	No	
Responsible Person Expediting Closure:	Not reported	
Temporary Status Verified Date:	Not reported	
Admin Fee 585:	Not reported	
Date Administratively Closed:	Not reported	
Date Record Added:	06/30/1995	
Date Record Edited:	Not reported	
Person Adding/Editing Record:	Not reported	
Date Of NFA Letter:	06/30/1992	
Is Tank Used For Emergency Generator:	No	
Date Closure Notice Received:	12/02/1991	
Date Of Approval Letter:	1992-06-30 00:00:00	
Firm Closing Tank:	L.G.P INC	
Date Closure Report Received:	1991-12-02 00:00:00	
Registration End Date:	Not reported	
LockOut Flag:	No	
Comments:	TANKS REMOVED IN 1989	

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	7510
Tank PK:	7510
Case Number:	Not reported
Compartment Status:	Removed
Compartment Temp Verified Dt:	Not reported
Capacity:	6000
Substance:	Gasoline, Including Blends
Substance Other:	Not reported
Hazardous Substance:	Not reported
Mixture:	False
Date of Last Use:	1992-06-30 00:00:00
Pipe Installation Date:	Not reported
Pipe System:	Not reported
Pipe Material:	1
Pipe Material Other:	Not reported
Pipe Protection:	Not reported
Pipe Protection Date:	Not reported
Pipe Double Wall:	0
Spill Protection:	False

Owner:

Owner ID:	OW01872
Owner Name:	L.G.P., INC
Owner Address:	8200 E BANNISTER ROAD
Owner City,St,Zip:	KANSAS CITY, MO 64134

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

L.G.P. INC (Continued)

U001159773

Owner County Code: 95
Owner Phone: 7630776
Mail Was Not Deliverable: No
Is Owner Active?: No
Date Registration Received: Not reported
Date Record Added: 1995-06-30 00:00:00
Date Record Edited: Not reported
Name of Person Editing Record: Not reported

Tank ID: 4
Tank Double Wall: 0
Tank Type: Below Ground

Tank Status: Removed

Meet 98 Update Requirements: Not reported
Date Tank Installed: 01/01/1978
Tank Material: Not reported
Code for Tank Material Manufacturer: Not reported
Code for Tank Installer: Not reported
Other Type Of Tank Material: Not reported
Tank Internal Protection: Not reported
Other Tank Internal Protection: Not reported
Tank Internal Protection Date: Not reported
Tank External Protection: Not reported
Other Type Tank Extn Protec: Not reported
Tank External Protec Date: Not reported
Date Tank Last Used: 11/01/1989
Date Tank Permanently Closed/ Removed: 06/01/1989

Dt Tk Exp Brought InUse/Internal Tracking: Not reported

Tank Fees Waived: Yes
Expedite Closure On Tank?: No
Responsible Person Expediting Closure: Not reported
Temporary Status Verified Date: Not reported
Admin Fee 585: Not reported
Date Administratively Closed: Not reported
Date Record Added: 06/30/1995
Date Record Edited: Not reported
Person Adding/Editing Record: Not reported
Date Of NFA Letter: 06/01/1989
Is Tank Used For Emergency Generator: No
Date Closure Notice Received: Not reported
Date Of Approval Letter: Not reported
Firm Closing Tank: Not reported
Date Closure Report Received: Not reported
Registration End Date: Not reported
LockOut Flag: No
Comments: Not reported

Tank Compartment:

Tanks Use: False
Compartment No: 1
Tank Compartment PK: 7511
Tank PK: 7511
Case Number: Not reported
Compartment Status: Removed
Compartment Temp Verified Dt: Not reported
Capacity: 300
Substance: Used Oil

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

L.G.P. INC (Continued)

U001159773

Substance Other: Not reported
Hazardous Substance: Not reported
Mixture: False
Date of Last Use: 1989-11-01 00:00:00
Pipe Installation Date: Not reported
Pipe System: 4
Pipe Material: 0
Pipe Material Other: Not reported
Pipe Protection: Not reported
Pipe Protection Date: Not reported
Pipe Double Wall: 0
Spill Protection: False

Tank Aug 2011:

Facility Id: ST0003140
Tank Id: 1
Site Usage: Not reported
Risk Type: Not reported
Soil Type: Not reported
GW Flow: Not reported
Offsite Impact: Not reported
Free Product: Not reported
Drinking Water: Not reported
Closed Under: Not reported
No Drinking Wells: No
No Buildings: No
Vapor Barrier: 0
St Louis Mo: No
Special Well Area: No
Surface Cap: No
No Excavation: No

Facility Id: ST0003140
Tank Id: 2
Site Usage: Not reported
Risk Type: Not reported
Soil Type: Not reported
GW Flow: Not reported
Offsite Impact: Not reported
Free Product: Not reported
Drinking Water: Not reported
Closed Under: Not reported
No Drinking Wells: No
No Buildings: No
Vapor Barrier: 0
St Louis Mo: No
Special Well Area: No
Surface Cap: No
No Excavation: No

Facility Id: ST0003140
Tank Id: 3
Site Usage: Not reported
Risk Type: Not reported
Soil Type: Not reported
GW Flow: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

L.G.P. INC (Continued)

U001159773

Offsite Impact: Not reported
Free Product: Not reported
Drinking Water: Not reported
Closed Under: Not reported
No Drinking Wells: No
No Buildings: No
Vapor Barrier: 0
St Louis Mo: No
Special Well Area: No
Surface Cap: No
No Excavation: No

Facility Id: ST0003140
Tank Id: 4
Site Usage: Not reported
Risk Type: Not reported
Soil Type: Not reported
GW Flow: Not reported
Offsite Impact: Not reported
Free Product: Not reported
Drinking Water: Not reported
Closed Under: Not reported
No Drinking Wells: No
No Buildings: No
Vapor Barrier: 0
St Louis Mo: No
Special Well Area: No
Surface Cap: No
No Excavation: No

B12
WSW
< 1/8
0.033 mi.
172 ft.

AMOCO OIL SS #8726
8201 E 95TH ST
KANSAS CITY, MO 64134

RCRA NonGen / NLR
FINDS
ECHO
1000631679
MOD985809029

Site 7 of 10 in cluster B

Relative:
Higher

RCRA NonGen / NLR:

Actual:
1008 ft.

Date form received by agency: 03/14/2001
Facility name: AMOCO OIL SS #8726
Facility address: 8201 E 95TH ST
KANSAS CITY, MO 64134-1839
EPA ID: MOD985809029
Mailing address: PO BOX 26045
SHAWNEE MISSION, KS 66225-6045
Contact: PAUL MONTEER
Contact address: PO BOX 26045
SHAWNEE MISSION, KS 66225-6045
Contact country: US
Contact telephone: 913-339-4530
Contact email: Not reported
EPA Region: 07
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: PAUL E MONTEER
Owner/operator address: 8201 E 95TH ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMOCO OIL SS #8726 (Continued)

1000631679

KANSAS CITY, MO 64134

Owner/operator country: Not reported
Owner/operator telephone: 816-763-3522
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 01/30/1996
Site name: AMOCO OIL SS #8726
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110003969643

Environmental Interest/Information System

The MO-DNR (Missouri Department of Natural Resources) program involves a Resource Assessment and Monitoring Program, biological criteria development, monitoring of targeted sites to determine compliance with the designated use of aquatic life protection in the standards, monitoring for 303(3) purposes, and the development of a stream classification framework.

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

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMOCO OIL SS #8726 (Continued)

1000631679

ECHO:

Envid: 1000631679
Registry ID: 110003969643
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110003969643>

C13
South
< 1/8
0.034 mi.
177 ft.

GREAT SCOTT TRANSMISSION INC
8305 E BANNISTER RD
KANSAS CITY, MO 64134

EDR Hist Auto **1013760152**
N/A

Site 1 of 2 in cluster C

Relative:
Lower

EDR Hist Auto

Actual:
981 ft.

Year:	Name:	Type:
1986	GREAT SCOTT AUTOMOTIVE	Automotive Repair Shops, NEC
1987	GREAT SCOTT TRANSMISSION INC	Automotive Repair Shops, NEC
1988	GREAT SCOTT TRANSMISSION INC	Automotive Repair Shops, NEC
1989	GREAT SCOTT TRANSMISSION INC	Automotive Transmission Repair Shops
1990	GREAT SCOTT AUTOMOTIVE	AUTOMOBILE REPAIRING
1990	GREAT SCOTT TRANSMISSION INC	Automotive Transmission Repair Shops
1991	GREAT SCOTT TRANSMISSION INC	Automotive Transmission Repair Shops
1992	GREAT SCOTT TRANSMISSION INC	Automotive Transmission Repair Shops
1993	GREAT SCOTT TRANSMISSION INC	Automotive Transmission Repair Shops
1994	GREAT SCOTT TRANSMISSION INC	Automotive Transmission Repair Shops
1995	GREAT SCOTT TRANSMISSION INC	Automotive Transmission Repair Shops
1996	GREAT SCOTT TRANSMISSION INC	Automotive Transmission Repair Shops
1997	GREAT SCOTT TRANSMISSION INC	Automotive Transmission Repair Shops
1998	GREAT SCOTT TRANSMISSION INC	Automotive Transmission Repair Shops
1999	GREAT SCOTT TRANSMISSION INC	Automotive Transmission Repair Shops
1999	TUBES N HOSES OF HKANSAS CITY	General Automotive Repair Shops
2000	TUBES CITY OF AUTO RPR	AUTOMOBILE REPAIRING & SERVICE
2000	GREAT SCOTT AUTOMOTIVE	AUTOMOBILE REPAIRING & SERVICE
2000	GREAT SCOTT TRANSMISSION INC	Automotive Transmission Repair Shops
2000	TUBES N HOSES OF HKANSAS CITY	General Automotive Repair Shops
2001	TUBES N HOSES OF HKANSAS CITY	General Automotive Repair Shops
2001	GREAT SCOTT TRANSMISSION INC	Automotive Transmission Repair Shops
2002	TUBES N HOSES OF HKANSAS CITY	General Automotive Repair Shops
2002	GREAT SCOTT TRANSMISSION INC	Automotive Transmission Repair Shops
2003	GREAT SCOTT TRANSMISSION INC	Automotive Transmission Repair Shops
2003	TUBES N HOSES OF KANSAS CITY	General Automotive Repair Shops
2004	GREAT SCOTT TRANSMISSION INC	Automotive Transmission Repair Shops
2004	TUBES N HOSES OF KANSAS CITY	General Automotive Repair Shops
2005	GREAT SCOTT TRANSMISSION INC	Automotive Transmission Repair Shops
2009	Z BEST AUTOMOTIVE	General Automotive Repair Shops
2010	Z BEST AUTOMOTIVE	General Automotive Repair Shops
2011	Z BEST AUTOMOTIVE	General Automotive Repair Shops
2012	Z BEST AUTOMOTIVE	General Automotive Repair Shops
2013	Z BEST AUTOMOTIVE	General Automotive Repair Shops
2014	Z BEST AUTOMOTIVE	General Automotive Repair Shops

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C14
South
< 1/8
0.034 mi.
177 ft.

COMPASS MOTORS A BEST AUTOMOTIVE
8305 E BANNISTER RD
KANSAS CITY, MO 64134

RCRA NonGen / NLR
FINDS
ECHO

1016676679
MOD156698540

Site 2 of 2 in cluster C

Relative:
Lower

RCRA NonGen / NLR:

Actual:
981 ft.

Date form received by agency: 04/08/2014
Facility name: COMPASS MOTORS A BEST AUTOMOTIVE
Facility address: 8305 E BANNISTER RD
KANSAS CITY, MO 64134-4414
EPA ID: MOD156698540
Contact: Not reported
Contact address: 8305 E BANNISTER RD
KANSAS CITY, MO 64134-4414
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 07
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 11/26/2013
Site name: COMPASS MOTORS A BEST AUTOMOTIVE
Classification: Not a generator, verified

Date form received by agency: 10/24/2007
Site name: GREAT SCOTT AUTOMOTIVE
Classification: Small Quantity Generator

Date form received by agency: 09/04/1996
Site name: GREAT SCOTT TRANSMISSION
Classification: Not a generator, verified

Date form received by agency: 06/16/1987
Site name: GREAT SCOTT TRANSMISSION
Classification: Small Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMPASS MOTORS A BEST AUTOMOTIVE (Continued)

1016676679

Hazardous Waste Summary:

- . Waste code: D000
- . Waste name: Not Defined

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: D007
- . Waste name: CHROMIUM

- . Waste code: D008
- . Waste name: LEAD

- . Waste code: D039
- . Waste name: TETRACHLOROETHYLENE

- . Waste code: D040
- . Waste name: TRICHLORETHYLENE

- . Waste code: F002
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE 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 name: 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 name: 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 name: 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMPASS MOTORS A BEST AUTOMOTIVE (Continued)

1016676679

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.

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 10/01/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/28/2008
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110058888583

Environmental Interest/Information System

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

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016676679
Registry ID: 110058888583
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110058888583>

**B15
SW
< 1/8
0.035 mi.
184 ft.**

**BANNISTER STANDARD SERVICE
8201 BANNISTER RD E
KANSAS CITY, MO 64134**

**EDR Hist Auto 1013774500
N/A**

Site 8 of 10 in cluster B

**Relative:
Higher**

EDR Hist Auto

**Actual:
1002 ft.**

Year:	Name:	Type:
1974	BANNISTER STANDARD	Gasoline Service Stations
1975	BANNISTER STANDARD SERVICE	GASOLINE STATIONS
1976	BANNISTER STANDARD	Gasoline Service Stations
1977	BANNISTER STANDARD	Gasoline Service Stations
1978	L G P INC	Gasoline Service Stations
1979	L G P INC	Gasoline Service Stations
1980	BANNISTER STANDARD SERVICE	GASOLINE STATIONS
1980	L G P INC	Gasoline Service Stations

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANNISTER STANDARD SERVICE (Continued)

1013774500

1985	BANNISTER STANDARD SERVICE GAS	GASOLINE STATIONS
1986	BANNISTER SERVICE INC	Gasoline Service Stations
1987	BANNISTER SERVICE INC	Gasoline Service Stations
1988	BANNISTER SERVICE INC	Gasoline Service Stations
1989	BANNISTER SERVICE INC	Gasoline Service Stations
1990	BANNISTER AMOCO GAS ST	GASOLINE STATIONS
1990	BANNISTER SERVICE INC	Gasoline Service Stations
1991	BANNISTER SERVICE INC	Gasoline Service Stations
1992	BANNISTER SERVICE INC	Gasoline Service Stations
1993	BANNISTER SERVICE INC	Gasoline Service Stations
1994	BANNISTER SERVICE INC	Gasoline Service Stations
1995	BANNISTER SERVICE INC	Gasoline Service Stations
1996	BANNISTER SERVICE INC	Gasoline Service Stations
1997	A & A PETROLEUM INC	Gasoline Service Stations

B16
SW
< 1/8
0.035 mi.
184 ft.

SNAP-N-GO
8201 E BANNISTER ROAD
KANSAS CITY, MO 64134

AST A100343093
N/A

Site 9 of 10 in cluster B

Relative:
Higher

AST:

Actual:
1002 ft.

Facility ID:	5701
Facility Telephone Number:	816-966-9725
Products Count:	20
Cabinets Count:	3
Total number of meters:	14
AST Count:	0
UST Count:	3
Product Count:	87;89;91;2-D;
Prof Cat:	KCA;STA;
Facility Status:	Active
Latitude:	38.95133
Longitude:	-94.49358

B17
SW
< 1/8
0.035 mi.
184 ft.

SNAP & GO
8201 E BANNISTER RD
KANSAS CITY, MO 64134

UST U004159329
N/A

Site 10 of 10 in cluster B

Relative:
Higher

UST:

Actual:
1002 ft.

Facility ID:	ST0003154
Region:	KC
Easting:	370575.823
Northing:	4312440.79
Owner Of Geospatial Data:	Hazardous Waste Program
Geospatial Data Collected By:	CON_Fortin,Joel
Date GIS Data Collected:	01/29/2014
Lat/Long:	38.95126 / -94.4936
Lat/Long (dms):	Not reported

Tanks:

Owner:

Owner ID:	OW21728
Owner Name:	OCEAN PETROLEUM LLC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SNAP & GO (Continued)

U004159329

Owner Address: 14922 BENSON ST
Owner City,St,Zip: OVERLAND PARK, KS 66221
Owner County Code: Not reported
Owner Phone: 2191890
Mail Was Not Deliverable: No
Is Owner Active?: Yes
Date Registration Received: 2011-05-19 00:00:00
Date Record Added: 2011-05-23 00:00:00
Date Record Edited: 2011-05-23 00:00:00
Name of Person Editing Record: CORBIN, M

Tank ID: 1
Tank Double Wall: 0
Tank Type: Below Ground
Tank Status: Currently in use
Meet 98 Update Requirements: Not reported
Date Tank Installed: 01/01/1970
Tank Material: Fiberglass
Code for Tank Material Manufacturer: Not reported
Code for Tank Installer: Not reported
Other Type Of Tank Material: Not reported
Tank Internal Protection: Not reported
Other Tank Internal Protection: Not reported
Tank Internal Protection Date: Not reported
Tank External Protection: Not reported
Other Type Tank Extn Protec: Not reported
Tank External Protec Date: Not reported
Date Tank Last Used: Not reported
Date Tank Permanently Closed/ Removed: Not reported
Dt Tk Exp Brought InUse/Internal Tracking: Not reported
Tank Fees Waived: No
Expedite Closure On Tank?: No
Responsible Person Expediting Closure: Not reported
Temporary Status Verified Date: Not reported
Admin Fee 585: Not reported
Date Administratively Closed: Not reported
Date Record Added: 05/23/2011
Date Record Edited: 05/02/2013
Person Adding/Editing Record: SESSLER, D
Date Of NFA Letter: Not reported
Is Tank Used For Emergency Generator: No
Date Closure Notice Received: Not reported
Date Of Approval Letter: Not reported
Firm Closing Tank: Not reported
Date Closure Report Received: Not reported
Registration End Date: 2020-09-30 00:00:00
LockOut Flag: No
Comments: Not reported

Tank Compartment:
Tanks Use: False
Compartment No: 1
Tank Compartment PK: 7551
Tank PK: 7551
Case Number: Not reported
Compartment Status: Currently in use
Compartment Temp Verified Dt: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SNAP & GO (Continued)

U004159329

Capacity: 6000
Substance: Diesel
Substance Other: Not reported
Hazardous Substance: Not reported
Mixture: False
Date of Last Use: Not reported
Pipe Installation Date: 1988-01-01 00:00:00
Pipe System: 1
Pipe Material: 2
Pipe Material Other: Not reported
Pipe Protection: Not reported
Pipe Protection Date: Not reported
Pipe Double Wall: 0
Spill Protection: True

Owner:

Owner ID: OW21728
Owner Name: OCEAN PETROLEUM LLC
Owner Address: 14922 BENSON ST
Owner City,St,Zip: OVERLAND PARK, KS 66221
Owner County Code: Not reported
Owner Phone: 2191890
Mail Was Not Deliverable: No
Is Owner Active?: Yes
Date Registration Received: 2011-05-19 00:00:00
Date Record Added: 2011-05-23 00:00:00
Date Record Edited: 2011-05-23 00:00:00
Name of Person Editing Record: CORBIN, M

Tank ID: 2
Tank Double Wall: 0
Tank Type: Below Ground
Tank Status: **Currently in use**
Meet 98 Update Requirements: Not reported
Date Tank Installed: 01/01/1970
Tank Material: Fiberglass
Code for Tank Material Manufacturer: Not reported
Code for Tank Installer: Not reported
Other Type Of Tank Material: Not reported
Tank Internal Protection: Not reported
Other Tank Internal Protection: Not reported
Tank Internal Protection Date: Not reported
Tank External Protection: Not reported
Other Type Tank Extn Protec: Not reported
Tank External Protec Date: Not reported
Date Tank Last Used: Not reported
Date Tank Permanently Closed/ Removed: Not reported
Dt Tk Exp Brought InUse/Internal Tracking: Not reported
Tank Fees Waived: No
Expedite Closure On Tank?: No
Responsible Person Expediting Closure: Not reported
Temporary Status Verified Date: Not reported
Admin Fee 585: Not reported
Date Administratively Closed: Not reported
Date Record Added: 05/23/2011

Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SNAP & GO (Continued)

U004159329

Date Record Edited: 06/24/2014
Person Adding/Editing Record: SESSLER, D
Date Of NFA Letter: Not reported
Is Tank Used For Emergency Generator: No
Date Closure Notice Received: Not reported
Date Of Approval Letter: Not reported
Firm Closing Tank: Not reported
Date Closure Report Received: Not reported
Registration End Date: 2020-09-30 00:00:00
LockOut Flag: No
Comments: Not reported

Tank Compartment:

Tanks Use: False
Compartment No: 1
Tank Compartment PK: 7552
Tank PK: 7552
Case Number: Not reported
Compartment Status: Currently in use
Compartment Temp Verified Dt: Not reported
Capacity: 6000
Substance: P
Substance Other: Not reported
Hazardous Substance: Not reported
Mixture: False
Date of Last Use: Not reported
Pipe Installation Date: 1988-01-01 00:00:00
Pipe System: 1
Pipe Material: 2
Pipe Material Other: Not reported
Pipe Protection: Not reported
Pipe Protection Date: Not reported
Pipe Double Wall: 0
Spill Protection: True

Owner:

Owner ID: OW21728
Owner Name: OCEAN PETROLEUM LLC
Owner Address: 14922 BENSON ST
Owner City,St,Zip: OVERLAND PARK, KS 66221
Owner County Code: Not reported
Owner Phone: 2191890
Mail Was Not Deliverable: No
Is Owner Active?: Yes
Date Registration Received: 2011-05-19 00:00:00
Date Record Added: 2011-05-23 00:00:00
Date Record Edited: 2011-05-23 00:00:00
Name of Person Editing Record: CORBIN, M

Tank ID: 3
Tank Double Wall: 0
Tank Type: Below Ground
Tank Status: **Currently in use**
Meet 98 Update Requirements: Not reported
Date Tank Installed: 01/01/1970

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SNAP & GO (Continued)

U004159329

Tank Material:	Fiberglass
Code for Tank Material Manufacturer:	Not reported
Code for Tank Installer:	Not reported
Other Type Of Tank Material:	Not reported
Tank Internal Protection:	Not reported
Other Tank Internal Protection:	Not reported
Tank Internal Protection Date:	Not reported
Tank External Protection:	Not reported
Other Type Tank Extn Protec:	Not reported
Tank External Protec Date:	Not reported
Date Tank Last Used:	Not reported
Date Tank Permanently Closed/ Removed:	Not reported
Dt Tk Exp Brought InUse/Internal Tracking:	Not reported
Tank Fees Waived:	No
Expedite Closure On Tank?:	No
Responsible Person Expediting Closure:	Not reported
Temporary Status Verified Date:	Not reported
Admin Fee 585:	Not reported
Date Administratively Closed:	Not reported
Date Record Added:	05/23/2011
Date Record Edited:	06/24/2014
Person Adding/Editing Record:	SESSLER, D
Date Of NFA Letter:	Not reported
Is Tank Used For Emergency Generator:	No
Date Closure Notice Received:	Not reported
Date Of Approval Letter:	Not reported
Firm Closing Tank:	Not reported
Date Closure Report Received:	Not reported
Registration End Date:	2020-09-30 00:00:00
LockOut Flag:	No
Comments:	Not reported

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	7553
Tank PK:	7553
Case Number:	Not reported
Compartment Status:	Curently in use
Compartment Temp Verified Dt:	Not reported
Capacity:	10000
Substance:	R
Substance Other:	Not reported
Hazardous Substance:	Not reported
Mixture:	False
Date of Last Use:	Not reported
Pipe Installation Date:	1988-01-01 00:00:00
Pipe System:	1
Pipe Material:	2
Pipe Material Other:	Not reported
Pipe Protection:	Not reported
Pipe Protection Date:	Not reported
Pipe Double Wall:	0
Spill Protection:	True

Owner:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SNAP & GO (Continued)

U004159329

Owner ID: OW20480
Owner Name: DANNY ATIE
Owner Address: P. O. BOX 2157
Owner City,St,Zip: LEES SUMMIT, MO 64063
Owner County Code: Not reported
Owner Phone: 2777077
Mail Was Not Deliverable: No
Is Owner Active?: No
Date Registration Received: Not reported
Date Record Added: 2003-03-28 00:00:00
Date Record Edited: 2010-07-12 00:00:00
Name of Person Editing Record: CORBIN, M

Tank ID: 4
Tank Double Wall: 0
Tank Type: Below Ground
Tank Status: **Removed**
Meet 98 Update Requirements: Not reported
Date Tank Installed: Not reported
Tank Material: Steel
Code for Tank Material Manufacturer: Not reported
Code for Tank Installer: Not reported
Other Type Of Tank Material: Not reported
Tank Internal Protection: Not reported
Other Tank Internal Protection: Not reported
Tank Internal Protection Date: Not reported
Tank External Protection: Not reported
Other Type Tank Extn Protec: Not reported
Tank External Protec Date: Not reported
Date Tank Last Used: Not reported
Date Tank Permanently Closed/ Removed: 12/21/2004
Dt Tk Exp Brought InUse/Internal Tracking: Not reported
Tank Fees Waived: No
Expedite Closure On Tank?: No
Responsible Person Expediting Closure: Not reported
Temporary Status Verified Date: Not reported
Admin Fee 585: Not reported
Date Administratively Closed: Not reported
Date Record Added: 07/18/2000
Date Record Edited: 08/06/2009
Person Adding/Editing Record: VEIT, CHRIS
Date Of NFA Letter: Not reported
Is Tank Used For Emergency Generator: No
Date Closure Notice Received: Not reported
Date Of Approval Letter: Not reported
Firm Closing Tank: Not reported
Date Closure Report Received: Not reported
Registration End Date: Not reported
LockOut Flag: No
Comments: Not reported

Tank Compartment:
Tanks Use: False
Compartment No: 1
Tank Compartment PK: 7554
Tank PK: 7554
Case Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SNAP & GO (Continued)

U004159329

Compartment Status: Removed
Compartment Temp Verified Dt: Not reported
Capacity: 560
Substance: Used Oil
Substance Other: Not reported
Hazardous Substance: Not reported
Mixture: False
Date of Last Use: Not reported
Pipe Installation Date: Not reported
Pipe System: 4
Pipe Material: 1
Pipe Material Other: Not reported
Pipe Protection: Not reported
Pipe Protection Date: Not reported
Pipe Double Wall: 0
Spill Protection: False

Tank Aug 2011:

Facility Id: ST0003154
Tank Id: 3
Site Usage: Not reported
Risk Type: Not reported
Soil Type: Not reported
GW Flow: Not reported
Offsite Impact: Not reported
Free Product: Not reported
Drinking Water: Not reported
Closed Under: Not reported
No Drinking Wells: No
No Buildings: No
Vapor Barrier: 0
St Louis Mo: No
Special Well Area: No
Surface Cap: No
No Excavation: No

Facility Id: ST0003154
Tank Id: 1
Site Usage: Not reported
Risk Type: Not reported
Soil Type: Not reported
GW Flow: Not reported
Offsite Impact: Not reported
Free Product: Not reported
Drinking Water: Not reported
Closed Under: Not reported
No Drinking Wells: No
No Buildings: No
Vapor Barrier: 0
St Louis Mo: No
Special Well Area: No
Surface Cap: No
No Excavation: No

Facility Id: ST0003154
Tank Id: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SNAP & GO (Continued)

U004159329

Site Usage: Not reported
Risk Type: Not reported
Soil Type: Not reported
GW Flow: Not reported
Offsite Impact: Not reported
Free Product: Not reported
Drinking Water: Not reported
Closed Under: Not reported
No Drinking Wells: No
No Buildings: No
Vapor Barrier: 0
St Louis Mo: No
Special Well Area: No
Surface Cap: No
No Excavation: No

Facility Id: ST0003154
Tank Id: 4
Site Usage: Not reported
Risk Type: Not reported
Soil Type: Not reported
GW Flow: Not reported
Offsite Impact: Not reported
Free Product: Not reported
Drinking Water: Not reported
Closed Under: Not reported
No Drinking Wells: No
No Buildings: No
Vapor Barrier: 0
St Louis Mo: No
Special Well Area: No
Surface Cap: No
No Excavation: No

D18
SW
< 1/8
0.064 mi.
338 ft.

VALERO QUICK STOP
8105 E BANNISTER ROAD
KANSAS CITY, MO 64134

AST A100342755
N/A

Site 1 of 5 in cluster D

Relative:
Higher
Actual:
1009 ft.

AST:
Facility ID: 5889
Facility Telephone Number: 816-859-5051
Products Count: 12
Cabinets Count: 2
Total number of meters: 12
AST Count: 0
UST Count: 2
Product Count: 87;89;91;
Prof Cat: KCA;STA;
Facility Status: Active
Latitude: 38.95147
Longitude: -94.49453

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

Database(s)

D19
SW
< 1/8
0.064 mi.
338 ft.
BANNISTER VALERO
8105 E BANNISTER RD
KANSAS CITY, MO 64134
Site 2 of 5 in cluster D

LUST
UST
SPILLS
U003182744
N/A

Relative:
Higher

LUST:

Actual:
1009 ft.

Facility ID: ST0013057
Region: KC - Kansas City Regional Office
Lat/Long (dms): Not reported
Spill Number: 151123-1344-ESM
Release Date: 11/23/2015
Release Type: UNDERGROUND STORAGE TANK
Date Cleanup Started: 11/23/2015
Date Cleanup Finished: 08/04/2016
Expedited: No
Expedited Date: Not reported
Expenditures From The American Recovery and Reinvestment Act of 2009: No
Reopened Date: Not reported
Number Of Remediation Monitoring Wells: 0
Active: No
Date Of NFA Letter From DNR: 2016-08-10 00:00:00
Date Record Meets Archive Criteria: Not reported
Remediation ID: R009083
Rank: 45
Emergency Response Date: Not reported
Emergency Cleanup Start: Not reported
Referred To DGLS for Investigation: Not reported
Contractor Performing Clean Up: 7
RBCA NFA: Yes
Project Manager: W
Next Correspondence/Update With Fac: Not reported
Date Added: 11/25/2015
Date Record Edited: 10/21/2016
Person Adding Or Editing Record: BULLOCK, TERESA
Facility Sent To State Archive: Not reported
Date Remediation Unit Closed The File: Not reported
Site Affectd By Funding Level From PSTIF: Not reported
General Comments: CONTAMINATION > DTLs FOUND DURING PHASE II. 11/25/15 TB
Drafted letter requesting copy of Phase II and WP for
additional investigation. 60 day response. 12/28/15 TB
Reviewed Phase II. Contamination exceeding DTLs confirmed
in 2 soil samples (BH-1 and BH-2) and one groundwater
sample (BH-1). Requested work plan for further
investigation within 30 days. 3/11/16 TB Reviewed SC WP -
proposed advancement of 4 sb/mw (3 around BH-1 and BH-2)
and one sb/mw w/in 10 ft of onsite building. BTEXN, EDB,
EDC and TPH-GRO. Submission of SC Rpt. Includes DU pathway
eval, eco checklist, RAFU. 90-day response. 4/3/16 TB
Reviewed PSTIF cost approval letter for installation of 4
sbs/mw, 1 gwm event and SC reporting. 4/28/16 TB Approved
WP activities to be completed on May 10. 8/4/16 JK--rev SC
and RA report; no GW or soil contamination above res RBTLs,
site is active UST site, discussed with Laura, drafted NFA.
8/10/16 Issued NFA

Facility ID: ST0013057
Region: KC - Kansas City Regional Office
Lat/Long (dms): Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANNISTER VALERO (Continued)

U003182744

Spill Number: Not reported
Release Date: Not reported
Release Type: UNDERGROUND STORAGE TANK
Date Cleanup Started: 07/20/2009
Date Cleanup Finished: 12/21/2009
Expedited: No
Expedited Date: Not reported
Expenditures From The American Recovery and Reinvestment Act of 2009: No
Reopened Date: Not reported
Number Of Remediation Monitoring Wells: 0
Active: No
Date Of NFA Letter From DNR: 2009-12-21 00:00:00
Date Record Meets Archive Criteria: Not reported
Remediation ID: R008386
Rank: Not reported
Emergency Response Date: Not reported
Emergency Cleanup Start: Not reported
Referred To DGLS for Investigation: Not reported
Contractor Performing Clean Up: 7
RBCA NFA: Yes
Project Manager: X
Next Correspondence/Update With Fac: Not reported
Date Added: 12/23/2009
Date Record Edited: 12/23/2009
Person Adding Or Editing Record: LUTHER, L
Facility Sent To State Archive: Not reported
Date Remediation Unit Closed The File: Not reported
Site Affectd By Funding Level From PSTIF: Not reported
General Comments: 12/21/09 - Release found during closure. Closure NFA closes release. - LL

UST:

Facility ID: ST0013057
Region: KC
Easting: 370493.214
Northing: 4312452.34
Owner Of Geospatial Data: Hazardous Waste Program
Geospatial Data Collected By: CON_HILL,JUSTIN
Date GIS Data Collected: 02/06/2014
Lat/Long: 38.95144 / -94.49472
Lat/Long (dms): Not reported

Tanks:

Owner:

Owner ID: OW10452
Owner Name: 7-ELEVEN INC
Owner Address: PO BOX 711
Owner City,St,Zip: IRVING, TX 75221 0711
Owner County Code: 59
Owner Phone: 8280711
Mail Was Not Deliverable: No
Is Owner Active?: Yes
Date Registration Received: 2001-03-19 00:00:00
Date Record Added: 1995-06-30 00:00:00
Date Record Edited: 2017-08-30 00:00:00
Name of Person Editing Record: BERVE, TRISHA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANNISTER VALERO (Continued)

U003182744

Tank ID:	1
Tank Double Wall:	0
Tank Type:	Below Ground
Tank Status:	Permanently Closed in place
Meet 98 Update Requirements:	Not reported
Date Tank Installed:	05/01/1984
Tank Material:	Fiberglass
Code for Tank Material Manufacturer:	Not reported
Code for Tank Installer:	Not reported
Other Type Of Tank Material:	Not reported
Tank Internal Protection:	Not reported
Other Tank Internal Protection:	Not reported
Tank Internal Protection Date:	Not reported
Tank External Protection:	Not reported
Other Type Tank Extn Protec:	Not reported
Tank External Protec Date:	Not reported
Date Tank Last Used:	04/10/2009
Date Tank Permanently Closed/ Removed:	06/04/2009
Dt Tk Exp Brought InUse/Internal Tracking:	Not reported
Tank Fees Waived:	No
Expedite Closure On Tank?:	No
Responsible Person Expediting Closure:	RB
Temporary Status Verified Date:	Not reported
Admin Fee 585:	Not reported
Date Administratively Closed:	Not reported
Date Record Added:	06/30/1995
Date Record Edited:	01/04/2010
Person Adding/Editing Record:	BROWN, R
Date Of NFA Letter:	12/21/2009
Is Tank Used For Emergency Generator:	No
Date Closure Notice Received:	04/23/2009
Date Of Approval Letter:	2009-04-28 00:00:00
Firm Closing Tank:	AECOM Incorp[orated
Date Closure Report Received:	2009-07-20 00:00:00
Registration End Date:	2013-09-30 00:00:00
LockOut Flag:	No
Comments:	6/4/2009 RMB. The UST that was closed in place lies between two in use USTs. Pictures on the interior of the UST showed 2-2" punctures on the southwest side of the UST. Discussed with Dan the need for a deed restriction for the closed in place UST and filling the piping ends with grout. He said Neumeyer would be out the next day to fill ends of product line with grout. Asked Dan to send pictures with the closure report. UST was filled with 40+ yards of diggable flowable fill mix from Geiger Ready Mix. ***Phone discussion with Matt Drake of AECOM. Though soil samples were below DTLs, one water sample was above DTL (but below residential RBTL). Matt asked if he needed to call the Spill Line since they had a confirmed release. I told him there was no need as he alerted us in the Closure Unit and as the water sample was not badly contaminated. - MW*** 8/25/2009 RMB. Statement of Closure for in place closure final thing needed from closure. The department thanks you for your efforts to responsibly address the permanent closure of one 10,000-gallon fiberglass gasoline UST at this facility. The Missouri Department of Natural Resources Hazardous Waste Program, Tanks Section, has reviewed the Missouri Risk-Based Corrective Action (MRBCA) closure response dated December 22, 2009, submitted by AECOM Incorporated for the above referenced facility. The closure report and correspondence evaluated

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANNISTER VALERO (Continued)

U003182744

risks to human health and the environment resulting from a possible petroleum release from the tank system during its operation and summarized corrective actions taken to address those risks. The closure report indicates AECOM Incorporated adequately evaluated these risks and the closure requirements for the tank listed above, using MRBCA Tier 1, Soil Type 1, residential target levels. Based upon a review of the site information and the closure report, the department has determined that No Further Action is required regarding the chemicals of concern evaluated in the environmental site assessment conducted during the permanent closure of the tanks at this site. 12/22/09 BB

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	33112
Tank PK:	33113
Case Number:	Not reported
Compartment Status:	Permanently Closed in place
Compartment Temp Verified Dt:	Not reported
Capacity:	10000
Substance:	Gasoline, Including Blends
Substance Other:	Not reported
Hazardous Substance:	Not reported
Mixture:	False
Date of Last Use:	2009-04-10 00:00:00
Pipe Installation Date:	1996-04-01 00:00:00
Pipe System:	1
Pipe Material:	11
Pipe Material Other:	Not reported
Pipe Protection:	15
Pipe Protection Date:	Not reported
Pipe Double Wall:	-1
Spill Protection:	True

Owner:

Owner ID:	OW20380
Owner Name:	LION PETROLEUM INC
Owner Address:	4251 LINDELL BLVD
Owner City,St,Zip:	ST LOUIS, MO 63108
Owner County Code:	Not reported
Owner Phone:	6521116
Mail Was Not Deliverable:	No
Is Owner Active?:	Yes
Date Registration Received:	2002-07-15 00:00:00
Date Record Added:	2002-07-22 00:00:00
Date Record Edited:	2018-03-12 00:00:00
Name of Person Editing Record:	BERVE, TRISHA

Tank ID:	2
Tank Double Wall:	0
Tank Type:	Below Ground
Tank Status:	Currently in use
Meet 98 Update Requirements:	Not reported
Date Tank Installed:	05/01/1984

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANNISTER VALERO (Continued)

U003182744

Tank Material:	Fiberglass
Code for Tank Material Manufacturer:	Not reported
Code for Tank Installer:	Not reported
Other Type Of Tank Material:	Not reported
Tank Internal Protection:	Not reported
Other Tank Internal Protection:	Not reported
Tank Internal Protection Date:	Not reported
Tank External Protection:	Not reported
Other Type Tank Extn Protec:	Not reported
Tank External Protec Date:	Not reported
Date Tank Last Used:	Not reported
Date Tank Permanently Closed/ Removed:	Not reported
Dt Tk Exp Brought InUse/Internal Tracking:	Not reported
Tank Fees Waived:	No
Expedite Closure On Tank?:	No
Responsible Person Expediting Closure:	Not reported
Temporary Status Verified Date:	Not reported
Admin Fee 585:	Not reported
Date Administratively Closed:	Not reported
Date Record Added:	06/30/1995
Date Record Edited:	01/05/2016
Person Adding/Editing Record:	BERVE, TRISHA
Date Of NFA Letter:	Not reported
Is Tank Used For Emergency Generator:	No
Date Closure Notice Received:	Not reported
Date Of Approval Letter:	Not reported
Firm Closing Tank:	Not reported
Date Closure Report Received:	Not reported
Registration End Date:	2023-09-30 00:00:00
LockOut Flag:	No
Comments:	Not reported

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	33113
Tank PK:	33114
Case Number:	Not reported
Compartment Status:	Curently in use
Compartment Temp Verified Dt:	Not reported
Capacity:	10000
Substance:	P
Substance Other:	Not reported
Hazardous Substance:	Not reported
Mixture:	False
Date of Last Use:	Not reported
Pipe Installation Date:	1996-04-01 00:00:00
Pipe System:	1
Pipe Material:	11
Pipe Material Other:	Not reported
Pipe Protection:	Not reported
Pipe Protection Date:	Not reported
Pipe Double Wall:	-1
Spill Protection:	True

Owner:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANNISTER VALERO (Continued)

U003182744

Owner ID: OW20380
Owner Name: LION PETROLEUM INC
Owner Address: 4251 LINDELL BLVD
Owner City,St,Zip: ST LOUIS, MO 63108
Owner County Code: Not reported
Owner Phone: 6521116
Mail Was Not Deliverable: No
Is Owner Active?: Yes
Date Registration Received: 2002-07-15 00:00:00
Date Record Added: 2002-07-22 00:00:00
Date Record Edited: 2018-03-12 00:00:00
Name of Person Editing Record: BERVE, TRISHA

Tank ID: 3
Tank Double Wall: 0
Tank Type: Below Ground
Tank Status: **Currently in use**
Meet 98 Update Requirements: Not reported
Date Tank Installed: 05/01/1984
Tank Material: Fiberglass
Code for Tank Material Manufacturer: Not reported
Code for Tank Installer: Not reported
Other Type Of Tank Material: Not reported
Tank Internal Protection: Not reported
Other Tank Internal Protection: Not reported
Tank Internal Protection Date: Not reported
Tank External Protection: Not reported
Other Type Tank Extn Protec: Not reported
Tank External Protec Date: Not reported
Date Tank Last Used: Not reported
Date Tank Permanently Closed/ Removed: Not reported
Dt Tk Exp Brought InUse/Internal Tracking: Not reported
Tank Fees Waived: No
Expedite Closure On Tank?: No
Responsible Person Expediting Closure: Not reported
Temporary Status Verified Date: Not reported
Admin Fee 585: Not reported
Date Administratively Closed: Not reported
Date Record Added: 06/30/1995
Date Record Edited: 01/05/2016
Person Adding/Editing Record: BERVE, TRISHA
Date Of NFA Letter: Not reported
Is Tank Used For Emergency Generator: No
Date Closure Notice Received: Not reported
Date Of Approval Letter: Not reported
Firm Closing Tank: Not reported
Date Closure Report Received: Not reported
Registration End Date: 2023-09-30 00:00:00
LockOut Flag: No
Comments: Not reported

Tank Compartment:
Tanks Use: False
Compartment No: 1
Tank Compartment PK: 33114
Tank PK: 33115
Case Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANNISTER VALERO (Continued)

U003182744

Compartment Status: Curently in use
Compartment Temp Verified Dt: Not reported
Capacity: 10000
Substance: R
Substance Other: Not reported
Hazardous Substance: Not reported
Mixture: False
Date of Last Use: Not reported
Pipe Installation Date: 1996-04-01 00:00:00
Pipe System: 1
Pipe Material: 11
Pipe Material Other: Not reported
Pipe Protection: Not reported
Pipe Protection Date: Not reported
Pipe Double Wall: -1
Spill Protection: True

Tank Aug 2011:

Facility Id: ST0013057
Tank Id: 1
Site Usage: 1
Risk Type: 3
Soil Type: 7
GW Flow: Not reported
Offsite Impact: Not reported
Free Product: Not reported
Drinking Water: Not reported
Closed Under: 78
No Drinking Wells: No
No Buildings: No
Vapor Barrier: 0
St Louis Mo: No
Special Well Area: No
Surface Cap: No
No Excavation: No

Facility Id: ST0013057
Tank Id: 2
Site Usage: Not reported
Risk Type: Not reported
Soil Type: Not reported
GW Flow: Not reported
Offsite Impact: Not reported
Free Product: Not reported
Drinking Water: Not reported
Closed Under: Not reported
No Drinking Wells: No
No Buildings: No
Vapor Barrier: 0
St Louis Mo: No
Special Well Area: No
Surface Cap: No
No Excavation: No

Facility Id: ST0013057
Tank Id: 3

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BANNISTER VALERO (Continued)

U003182744

Site Usage: Not reported
Risk Type: Not reported
Soil Type: Not reported
GW Flow: Not reported
Offsite Impact: Not reported
Free Product: Not reported
Drinking Water: Not reported
Closed Under: Not reported
No Drinking Wells: No
No Buildings: No
Vapor Barrier: 0
St Louis Mo: No
Special Well Area: No
Surface Cap: No
No Excavation: No

MO SPILLS:

Facility ID: 9604081520NRB
Regional Office: KCRO
Spill Number: 9604081520NRB
Date Reported: 04/08/1996
Call Date/time: 15:20:00
Lat/Long: Not reported
UTM Zone For GPS: Not reported
Discovery Date: 04/08/1996
Email: False
Is This A Continuous Release To Be Monitered?: False

**D20
SW
< 1/8
0.064 mi.
338 ft.**

**7 ELEVEN # 20849
8105 E BANNISTER RD
KANSAS CITY, MO 64134**

**RCRA-CESQG 1001229051
MOR000027029**

Site 3 of 5 in cluster D

**Relative:
Higher
Actual:
1009 ft.**

RCRA-CESQG:
Date form received by agency: 08/07/2017
Facility name: 7 ELEVEN # 20849
Facility address: 8105 E BANNISTER RD
KANSAS CITY, MO 64134-1668
EPA ID: MOR000027029
Mailing address: 1722 ROUTH ST SUITE 1000
DALLAS, TX 75201-2504
Contact: ED SZALANKIEWICZ
Contact address: 1722 ROUTH ST SUITE 1000
DALLAS, TX 75201-2504
Contact country: US
Contact telephone: 847-608-1136
Contact email: Not reported
EPA Region: 07
Land type: Private
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7 ELEVEN # 20849 (Continued)

1001229051

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

Owner/Operator Summary:

Owner/operator name: 7 ELEVEN INC
Owner/operator address: PO BOX 711
DALLAS, TX 75221
Owner/operator country: US
Owner/operator telephone: 214-282-0711
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 05/01/1999
Owner/Op end date: Not reported

Owner/operator name: 7 ELEVEN INC
Owner/operator address: PO BOX 711
DALLAS, TX 75221
Owner/operator country: US
Owner/operator telephone: 214-282-0711
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 05/01/1999
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 12/02/2013
Site name: 7 ELEVEN #20849
Classification: Conditionally Exempt Small Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7 ELEVEN # 20849 (Continued)

1001229051

Date form received by agency: 09/19/2011
Site name: 7 ELEVEN #20849
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 08/30/2011
Site name: 7 ELEVEN #20849
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/29/1999
Site name: 7 ELEVEN 20849
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001
Waste name: IGNITABLE WASTE

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 04/12/2007
Evaluation: COMPLIANCE ASSISTANCE VISIT
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

D21
SW
< 1/8
0.064 mi.
338 ft.

7-ELEVEN #20849
8105 BANNISTER RD
KANSAS CITY, MO
Site 4 of 5 in cluster D

RGA LUST **S116097734**
N/A

Relative:
Higher
Actual:
1009 ft.

RGA LUST:
2012 7-ELEVEN #20849 8105 BANNISTER RD
2011 7-ELEVEN #20849 8105 BANNISTER RD
2010 7-ELEVEN #20849 8105 BANNISTER RD

D22
SW
< 1/8
0.102 mi.
539 ft.

BANNISTER STANDARD
8101 E BANNISTER
KANSAS CITY, MO 64134
Site 5 of 5 in cluster D

EDR Hist Auto **1021864685**
N/A

Relative:
Higher

EDR Hist Auto

Actual:
1003 ft.

Year: Name: Type:
1972 BANNISTER STANDARD Gasoline Service Stations
1973 BANNISTER STANDARD Gasoline Service Stations

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NO SITES FOUND					

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/11/2019	Source: EPA
Date Data Arrived at EDR: 04/18/2019	Telephone: N/A
Date Made Active in Reports: 05/14/2019	Last EDR Contact: 06/06/2019
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/15/2019
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/11/2019	Source: EPA
Date Data Arrived at EDR: 04/18/2019	Telephone: N/A
Date Made Active in Reports: 05/14/2019	Last EDR Contact: 06/06/2019
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/15/2019
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 06/06/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 04/05/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/06/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 04/11/2019	Source: EPA
Date Data Arrived at EDR: 04/18/2019	Telephone: 800-424-9346
Date Made Active in Reports: 05/23/2019	Last EDR Contact: 06/06/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 07/29/2019
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/25/2019	Source: EPA
Date Data Arrived at EDR: 03/27/2019	Telephone: 800-424-9346
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 03/27/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 03/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2019	Telephone: 913-551-7003
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 03/27/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2019	Telephone: 913-551-7003
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 03/27/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2019	Telephone: 913-551-7003
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 03/27/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 03/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2019	Telephone: 913-551-7003
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 03/27/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 02/22/2019	Source: Department of the Navy
Date Data Arrived at EDR: 03/07/2019	Telephone: 843-820-7326
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 05/10/2019
Number of Days to Update: 41	Next Scheduled EDR Contact: 08/26/2019
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 01/31/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/04/2019	Telephone: 703-603-0695
Date Made Active in Reports: 03/08/2019	Last EDR Contact: 05/29/2019
Number of Days to Update: 32	Next Scheduled EDR Contact: 09/09/2019
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 01/31/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/04/2019	Telephone: 703-603-0695
Date Made Active in Reports: 03/08/2019	Last EDR Contact: 05/29/2019
Number of Days to Update: 32	Next Scheduled EDR Contact: 09/09/2019
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 36

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 03/26/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

HWS DETAIL: Registry Annual Report

Each site is described in detail in this annual report and includes the following information: a general description of the site; a summary of any significant environmental problems at and near the site; a summary of any serious health problems in the immediate vicinity of the site; the status of any testing, monitoring or remedial actions in progress or recommended by the department.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 02/28/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 75

Source: Department of Natural Resources
Telephone: 573-751-3176
Last EDR Contact: 05/31/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Annually

SHWS: Registry of Confirmed Abandoned or Uncontrolled Hazardous Waste Disposal Sites

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 07/02/2018
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 10/15/2018
Number of Days to Update: 34

Source: Department of Natural Resources
Telephone: 573-751-1990
Last EDR Contact: 06/10/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Annually

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

SWF/LF: Solid Waste Facility List

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/15/2018
Date Data Arrived at EDR: 07/03/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 34

Source: Department of Natural Resources
Telephone: 573-751-5401
Last EDR Contact: 05/13/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Varies

State and tribal leaking storage tank lists

LAST: Leaking Aboveground Storage Tanks

A listing of leaking aboveground storage tanks.

Date of Government Version: 03/07/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 05/13/2019
Number of Days to Update: 61

Source: Department of Natural Resources
Telephone: 573-751-6822
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST: Leaking Underground Storage Tanks

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 03/07/2019	Source: Department of Natural Resources
Date Data Arrived at EDR: 03/13/2019	Telephone: 573-751-0135
Date Made Active in Reports: 05/13/2019	Last EDR Contact: 06/12/2019
Number of Days to Update: 61	Next Scheduled EDR Contact: 09/23/2019
	Data Release Frequency: Quarterly

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 09/24/2018	Source: EPA Region 4
Date Data Arrived at EDR: 03/12/2019	Telephone: 404-562-8677
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 50	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/13/2018	Source: EPA Region 1
Date Data Arrived at EDR: 03/07/2019	Telephone: 617-918-1313
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/01/2018	Source: EPA Region 6
Date Data Arrived at EDR: 03/07/2019	Telephone: 214-665-6597
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 02/19/2019	Source: EPA Region 7
Date Data Arrived at EDR: 03/07/2019	Telephone: 913-551-7003
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/10/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/08/2019	Telephone: 415-972-3372
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 54	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/17/2018	Source: EPA Region 10
Date Data Arrived at EDR: 03/07/2019	Telephone: 206-553-2857
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/16/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/12/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/25/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Varies

UST: Petroleum Storage Tanks

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 03/07/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 05/13/2019
Number of Days to Update: 61

Source: Department of Natural Resources
Telephone: 573-751-0135
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

AST: Aboveground Petroleum Storage Tanks

Registered Aboveground Storage Tanks.

Date of Government Version: 11/30/2018
Date Data Arrived at EDR: 12/04/2018
Date Made Active in Reports: 01/16/2019
Number of Days to Update: 43

Source: Department of Agriculture
Telephone: 573-751-7062
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Semi-Annually

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/10/2018
Date Data Arrived at EDR: 03/08/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 54

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/17/2018	Source: EPA Region 10
Date Data Arrived at EDR: 03/07/2019	Telephone: 206-553-2857
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/16/2018	Source: EPA Region 8
Date Data Arrived at EDR: 03/07/2019	Telephone: 303-312-6137
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 09/24/2018	Source: EPA Region 4
Date Data Arrived at EDR: 03/12/2019	Telephone: 404-562-9424
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 50	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 11/01/2018	Source: EPA Region 6
Date Data Arrived at EDR: 03/07/2019	Telephone: 214-665-7591
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 11/07/2018	Source: EPA Region 7
Date Data Arrived at EDR: 03/07/2019	Telephone: 913-551-7003
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/12/2018	Source: EPA Region 5
Date Data Arrived at EDR: 03/07/2019	Telephone: 312-886-6136
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/03/2018	Source: EPA, Region 1
Date Data Arrived at EDR: 03/07/2019	Telephone: 617-918-1313
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

AUL: Sites with Controls

Activity and use limitations include both engineering controls and institutional controls.

Date of Government Version: 01/31/2019	Source: Department of Natural Resources
Date Data Arrived at EDR: 02/13/2019	Telephone: 573-751-3176
Date Made Active in Reports: 03/13/2019	Last EDR Contact: 05/14/2019
Number of Days to Update: 28	Next Scheduled EDR Contact: 08/26/2019
	Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

VCP: Sites Participating in the Voluntary Cleanup Program

Sites participating in the Voluntary Cleanup Program.

Date of Government Version: 01/31/2019	Source: Department of Natural Resources
Date Data Arrived at EDR: 02/13/2019	Telephone: 573-526-8913
Date Made Active in Reports: 03/13/2019	Last EDR Contact: 05/14/2019
Number of Days to Update: 28	Next Scheduled EDR Contact: 08/26/2019
	Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 06/20/2019
Number of Days to Update: 142	Next Scheduled EDR Contact: 10/07/2019
	Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Site List

Brownfields are sites where redevelopment and reuse is hampered by known or suspected contamination with hazardous substances. While many brownfield sites are minimally contaminated, potential environmental liability can be a problem for owners, operators, prospective buyers and financial institutions. Because of the large number of these sites, their economic impact especially in heavily industrial areas is substantial.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/31/2019
Date Data Arrived at EDR: 02/13/2019
Date Made Active in Reports: 03/13/2019
Number of Days to Update: 28

Source: Department of Natural Resources
Telephone: 573-526-8913
Last EDR Contact: 05/14/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/17/2018
Date Data Arrived at EDR: 12/18/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 24

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Solid Waste Recycling Facilities

A listing of recycling center locations.

Date of Government Version: 10/30/2018
Date Data Arrived at EDR: 11/01/2018
Date Made Active in Reports: 11/20/2018
Number of Days to Update: 19

Source: Department of Natural Resources
Telephone: 573-526-3944
Last EDR Contact: 05/28/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

HIST LF: Solid Waste Facility Database List

This database contains detailed information per site. It is no longer maintained by the Department of Natural Resources. For current information on solid waste facilities/landfills see the SWF/LF database.

Date of Government Version: 04/12/2005
Date Data Arrived at EDR: 07/19/2006
Date Made Active in Reports: 08/18/2006
Number of Days to Update: 30

Source: Department of Natural Resources
Telephone: 573-751-5401
Last EDR Contact: 01/12/2009
Next Scheduled EDR Contact: 04/13/2009
Data Release Frequency: No Update Planned

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 04/23/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 02/24/2019
Date Data Arrived at EDR: 02/26/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 50

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: No Update Planned

CDL: Environmental Emergency Response System

Incidents reported to the Department of Natural Resources where drug lab materials were involved.

Date of Government Version: 03/08/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 05/13/2019
Number of Days to Update: 61

Source: Department of Natural Resources
Telephone: 573-751-3443
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

DEL SHWS: Registry Sites Withdrawn or Deleted

A list of sites that were removed from the Registry or for which Registry action was suspended due to cleanup.

Date of Government Version: 07/02/2018
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 10/15/2018
Number of Days to Update: 34

Source: Department of Natural Resources
Telephone: 573-522-3710
Last EDR Contact: 06/10/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Annually

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/24/2019
Date Data Arrived at EDR: 02/26/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 50

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Quarterly

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 06/06/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 49

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/26/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Quarterly

SPILLS: Environmental Response Tracking Database

Releases of hazardous substances reported to the department's Environmental Emergency Response (EER) section.

Date of Government Version: 03/08/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 05/13/2019
Number of Days to Update: 61

Source: Department of Natural Resources
Telephone: 573-526-3349
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 913-551-7003
Last EDR Contact: 03/27/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 03/07/2019
Date Data Arrived at EDR: 04/03/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 50

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/21/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/12/2019
Number of Days to Update: 62	Next Scheduled EDR Contact: 07/22/2019
	Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/12/2019
Number of Days to Update: 339	Next Scheduled EDR Contact: 07/22/2019
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2017	Telephone: 615-532-8599
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 05/13/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 08/26/2019
	Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/26/2019	Telephone: 202-566-1917
Date Made Active in Reports: 05/07/2019	Last EDR Contact: 03/26/2019
Number of Days to Update: 42	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 05/06/2019
Number of Days to Update: 88	Next Scheduled EDR Contact: 08/19/2019
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 05/10/2019
Number of Days to Update: 73	Next Scheduled EDR Contact: 08/19/2019
	Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 06/21/2017	Telephone: 202-260-5521
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 06/18/2019
Number of Days to Update: 198	Next Scheduled EDR Contact: 09/30/2019
	Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 01/10/2018	Telephone: 202-566-0250
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 05/24/2019
Number of Days to Update: 2	Next Scheduled EDR Contact: 09/02/2019
	Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 04/24/2019
Number of Days to Update: 77	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 04/11/2019	Source: EPA
Date Data Arrived at EDR: 04/18/2019	Telephone: 703-416-0223
Date Made Active in Reports: 05/23/2019	Last EDR Contact: 06/06/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/16/2019
	Data Release Frequency: Annually

RMP: Risk Management Plans

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/02/2019	Telephone: 202-564-8600
Date Made Active in Reports: 05/23/2019	Last EDR Contact: 04/22/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/11/2019	Source: EPA
Date Data Arrived at EDR: 04/18/2019	Telephone: 202-564-6023
Date Made Active in Reports: 05/23/2019	Last EDR Contact: 06/06/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 08/19/2019
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/20/2019	Source: EPA
Date Data Arrived at EDR: 04/10/2019	Telephone: 202-566-0500
Date Made Active in Reports: 05/14/2019	Last EDR Contact: 04/10/2019
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/22/2019
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 04/08/2019
Number of Days to Update: 79	Next Scheduled EDR Contact: 07/22/2019
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016
Date Data Arrived at EDR: 09/08/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 43

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 06/07/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/07/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/02/2019
Date Data Arrived at EDR: 04/02/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 04/02/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 12/03/2018
Date Data Arrived at EDR: 01/29/2019
Date Made Active in Reports: 03/21/2019
Number of Days to Update: 51

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 30

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/05/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/11/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 06/06/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/27/2018
Date Data Arrived at EDR: 02/27/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 33

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/29/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/31/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/31/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/27/2019
Date Data Arrived at EDR: 03/28/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 34

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/19/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/15/2019	Source: EPA
Date Data Arrived at EDR: 03/05/2019	Telephone: (913) 551-7003
Date Made Active in Reports: 03/15/2019	Last EDR Contact: 06/05/2019
Number of Days to Update: 10	Next Scheduled EDR Contact: 09/16/2019
	Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 04/07/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/09/2019	Telephone: 202-564-2280
Date Made Active in Reports: 05/23/2019	Last EDR Contact: 04/09/2019
Number of Days to Update: 44	Next Scheduled EDR Contact: 07/22/2019
	Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/26/2018	Telephone: 202-564-0527
Date Made Active in Reports: 10/05/2018	Last EDR Contact: 05/24/2019
Number of Days to Update: 71	Next Scheduled EDR Contact: 09/09/2019
	Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017	Source: Department of Defense
Date Data Arrived at EDR: 01/17/2019	Telephone: 703-704-1564
Date Made Active in Reports: 04/01/2019	Last EDR Contact: 04/15/2019
Number of Days to Update: 74	Next Scheduled EDR Contact: 07/29/2019
	Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/19/2019	Source: EPA
Date Data Arrived at EDR: 02/21/2019	Telephone: 800-385-6164
Date Made Active in Reports: 04/01/2019	Last EDR Contact: 05/21/2019
Number of Days to Update: 39	Next Scheduled EDR Contact: 09/02/2019
	Data Release Frequency: Quarterly

AIRS: Permit Facility Listing

A listing of Air Pollution Control Program permits.

Date of Government Version: 11/21/2018	Source: Department of Natural Resources
Date Data Arrived at EDR: 12/11/2018	Telephone: 573-751-4817
Date Made Active in Reports: 01/17/2019	Last EDR Contact: 06/14/2019
Number of Days to Update: 37	Next Scheduled EDR Contact: 09/23/2019
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ASBESTOS: Asbestos Notification Listing

The department requires notification of demolitions and abatement projects involving regulated structures at least 10 working days before crews begin a project.

Date of Government Version: 04/08/2019	Source: Department of Natural Resources
Date Data Arrived at EDR: 04/10/2019	Telephone: 573-751-4817
Date Made Active in Reports: 05/15/2019	Last EDR Contact: 04/10/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 07/22/2019
	Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Sites

A listing of power plants with coal ash ponds.

Date of Government Version: 01/03/2018	Source: Department of Natural Resources
Date Data Arrived at EDR: 02/01/2018	Telephone: 573-526-1825
Date Made Active in Reports: 03/22/2018	Last EDR Contact: 04/01/2019
Number of Days to Update: 49	Next Scheduled EDR Contact: 07/15/2019
	Data Release Frequency: Varies

DRYCLEANERS: Drycleaners in Missouri Listing

A listing of drycleaner facilities that are potentially eligible for reimbursement of department approved cleanup costs under the Drycleaning Environmental Response Trust Fund.

Date of Government Version: 11/30/2017	Source: Department of Natural Resources
Date Data Arrived at EDR: 12/13/2017	Telephone: 573-526-8913
Date Made Active in Reports: 01/18/2018	Last EDR Contact: 06/14/2019
Number of Days to Update: 36	Next Scheduled EDR Contact: 09/23/2019
	Data Release Frequency: Quarterly

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information.

Date of Government Version: 03/11/2019	Source: Department of Natural Resources
Date Data Arrived at EDR: 03/14/2019	Telephone: 573-751-3553
Date Made Active in Reports: 05/14/2019	Last EDR Contact: 06/03/2019
Number of Days to Update: 61	Next Scheduled EDR Contact: 09/16/2019
	Data Release Frequency: Annually

Financial Assurance 2: Financial Assurance Information Listing

Financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay

Date of Government Version: 10/31/2018	Source: Department of Natural Resources
Date Data Arrived at EDR: 12/07/2018	Telephone: 573-751-5401
Date Made Active in Reports: 01/02/2019	Last EDR Contact: 06/05/2019
Number of Days to Update: 26	Next Scheduled EDR Contact: 09/16/2019
	Data Release Frequency: Quarterly

MINES: Industrial Mineral Mines Database

This data set contains names, locations and additional data for active Industrial Mineral Mines permitted with the Missouri Department of Natural Resources, Division of Environmental Quality, Land Reclamation Program. Industrial Mineral Mines permitted are rock quarries, clay pits, sand and gravel pits, or in-stream sand and gravel operations.

Date of Government Version: 01/18/2019	Source: Department of Natural Resources
Date Data Arrived at EDR: 04/17/2019	Telephone: 573-751-4041
Date Made Active in Reports: 05/15/2019	Last EDR Contact: 04/17/2019
Number of Days to Update: 28	Next Scheduled EDR Contact: 07/29/2019
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPDES: Permitted Facility Listing

A listing of permitted facilities from the Water Pollution Branch.

Date of Government Version: 04/01/2019
Date Data Arrived at EDR: 04/03/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 41

Source: Department of Natural Resources
Telephone: 573-751-7023
Last EDR Contact: 04/01/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Quarterly

RRC: Certified Hazardous Waste Resource Recovery Facilities

Facilities that take hazardous waste material, either from on-site or off-site, and make it re-usable.

Date of Government Version: 01/22/2019
Date Data Arrived at EDR: 01/23/2019
Date Made Active in Reports: 03/14/2019
Number of Days to Update: 50

Source: Department of Natural Resources
Telephone: 573-751-3176
Last EDR Contact: 06/10/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Annually

SMARS: Site Management and Reporting System

SMARS currently houses information for Superfund, Federal Facility, Brownfields Voluntary Cleanup Program and Missouri's other state response programs.

Date of Government Version: 04/02/2019
Date Data Arrived at EDR: 04/30/2019
Date Made Active in Reports: 06/25/2019
Number of Days to Update: 56

Source: Department of Natural Resources
Telephone: 573-751-3043
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

UIC: Underground Injection Wells Database

A listing of underground injection well locations. The UIC Program is responsible for regulating the construction, operation, permitting, and closure of injection wells that place fluids underground for storage or disposal.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 02/21/2019
Date Made Active in Reports: 03/14/2019
Number of Days to Update: 21

Source: Department of Natural Resources
Telephone: 573-368-2183
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Semi-Annually

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Natural Resources in Missouri.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/03/2014
Number of Days to Update: 186

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Natural Resources in Missouri.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/15/2014
Number of Days to Update: 198

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Natural Resources in Missouri.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/03/2014
Number of Days to Update: 186

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 02/11/2019
Date Data Arrived at EDR: 02/12/2019
Date Made Active in Reports: 03/04/2019
Number of Days to Update: 20

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/14/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: No Update Planned

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 05/01/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 51

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/01/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/27/2018
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/15/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 04/09/2018
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/17/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 07/09/2018
Number of Days to Update: 24

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/10/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

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GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Child Care Facilities

Source: Department of Health & Senior Services

Telephone: 573-751-2450

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 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: National Wetland Inventory of Missouri

Source: Department of Natural Resources

Telephone: 573-751-5110

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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APPENDIX E SUPPORTING DOCUMENTATION

No additional supporting documentation was utilized for this assessment.



APPENDIX F ANALYTICAL RESULTS

No analytical results were utilized for this assessment.



APPENDIX G ENVIRONMENTAL PROFESSIONALS



**KEVIN A. MUELLER, P.E.
VICE PRESIDENT**

Academic

BS Civil Engineering, University of Illinois - 1982

Certifications / Training

- Professional Engineer (Illinois)
- EPA / AHERA Asbestos Building Inspector (Initial & Refreshers)
- EPA / AHERA Management Planner
- EPA Lead Inspector
- HUD Multi-family Accelerated Processing (MAP)
- Wood Destroying Organism

Experience

Thirty years of experience in construction and environmental consulting. Environmental experience includes Phase I and II assessments, surveys for asbestos, lead-based paint, PCBs, radon and drinking water quality. Proficient in due diligence assessments under Fannie Mae, Freddie Mac and Conduit formats. Civil construction experience includes concrete and steel structure assessment.

Kevin is a civil / structural engineer with twenty-three years of environmental and property condition assessment experience. He has performed environmental and property condition assessments at multi-family, commercial, industrial and public facilities. Project experience includes apartment complexes, hotels, shopping centers and office / warehouse buildings. In addition, Mr. Mueller has been project coordinator for several multi-site portfolios including packages of 75 and 300 facilities.

Based on his engineering and construction experience, Kevin manages Real Estate Advisory's performance of Phase I Environmental Site Assessments and Property Condition Assessments. Often in conjunction with environmental site assessments, Kevin's real estate due diligence efforts provide clients with cost-to-cure estimates for deferred and periodic maintenance. Multi-year budgets are provided for immediate repairs and projected operational expenses over periods of typically five to thirty-five years. In addition, Mr. Mueller provides oversight of the environmental assessments and input to clients on identified issues and their potential risk.

Mr. Mueller is also experienced in conducting asbestos, lead paint and radon surveys and his structural engineering background affords him a thorough working knowledge of building systems, which is especially useful. Kevin has managed asbestos services such as inspection, air sampling and analysis, project management, risk assessments, project design, preparation of abatement specifications, and development / implementation of operations and maintenance (O&M) programs. His experiences have also included environmental assessment of property to identify potential environmental liabilities associated with a given property.

Prior to joining Real Estate Advisory, L.L.C., Kevin had profit / loss responsibility for branch offices of national consulting firms. He was responsible for client management, staffing, planning and performing diverse environmental services. Kevin has also served as a structural engineer for a large, national engineering firm. His experiences included structural assessment of concrete and steel structures for field modifications at power plants.



EQUIVALENT EXPERIENCE AND EXPERTISE CERTIFICATE

Freddie Mac Loan Number

Property Name

Street Address

City, State and Zip

Seller/Servicer

Borrower Sponsor

Proposed Loan

Consulting Firm

Consultant

E. Bannister Commercial BLDS

8202-8500 E. Bannister Road

Kansas City, MO

Real Estate Advisory, LLC

Thom Bond

This Certificate of Equivalent Experience and Expertise (this "**Certificate**") is made as of July 24, 2019, by **Seller/Servicer**, for reliance upon by the Federal Home Loan Mortgage Corporation, a shareholder owned government sponsored enterprise organized and existing under the laws of the United States of America ("**Freddie Mac**"), in connection with the Proposed Loan.

A. Seller/Servicer desires to retain the services of Consultant to (*check as applicable*):

☒ Perform a property inspection ("**Property Inspection**") and/or prepare a property condition report ("**Property Report**") in accordance with Chapter 14 of the Freddie Mac Multifamily Seller/Servicer Guide (the "**Guide**") (the Property Inspection and the Property Report are collectively referred to as, the "**Property Inspection and Report**").

☒ Perform an environmental inspection ("**Environmental Inspection**") and/or prepare an environmental report ("**Environmental Report**") in accordance with Chapter 13 of the Guide (the Environmental Inspection and the Environmental Report are collectively referred to as, the "**Environmental Inspection and Report**").

B. Seller/Servicer acknowledges that Consultant does not satisfy some or all of the applicable requirements of the Guide relating to experience and expertise, as more particularly identified below.

C. Subject to the satisfaction of the terms and conditions of this Certificate, Freddie Mac will accept the Property Inspection and Report and/or the Environmental Inspection and Report prepared by Consultant, as applicable. Seller/Servicer acknowledges and agrees that Freddie Mac is relying upon the accuracy and completeness of this Certificate.

Seller/Servicer hereby certifies the following to Freddie Mac, as of the date hereof:

1. **Property Inspection and Report**

This section is applicable if Consultant is undertaking the Property Inspection and/or preparing the Property Report. Check the qualifications below that are satisfied. Select "EQUIV" for those qualifications for which the Seller/Servicer has determined that Consultant has equivalent experience.

EQUIV A degree in engineering and/or architecture from an accredited institution.

- ☒ Five or more years of experience in one or more of the following disciplines: architecture, engineering (structural, mechanical or civil) and/or construction/cost estimating.
- ☒ Three or more years of experience performing multifamily property inspections.
- ☒ Two or more years of experience conducting similar work for financial institutions.

2. Environmental Inspection and Report

This section is applicable if Consultant is undertaking the Environmental Inspection and/or preparing the Environmental Report. Check the qualifications below that are satisfied. Select "EQUIV" for those qualifications for which the Seller/Service Provider has determined that Consultant has equivalent experience.

- ☒ A minimum of three years of experience if licensed by the federal, State or local government, or a minimum of five years of experience if not licensed but holding a bachelor's or higher degree in a relevant discipline.
- ☒ A minimum 24-hour asbestos inspection course with 8-hour annual refresher courses.
- ☐ N/A If Consultant is a subsurface soil service provider, completion of the 40-hour Health and Safety Training for Hazardous Waste Operations course, with annual 8-hour refresher courses. [Mark as "N/A" if Consultant is not a subsurface soil service provider.]

3. Equivalent Experience Justification

- a. No Consultant may prepare a Property Inspection and Report or an Environmental Inspection and Report, as applicable, unless Consultant satisfies the applicable Guide requirements.
- b. If Seller/Service Provider has indicated that Consultant has equivalent experience for any of the required qualifications, Seller/Service Provider must provide written justification below as to how Seller/Service Provider has made such determination. Such justification should include consideration of criteria such as experience depth that goes beyond Freddie Mac's basic requirement and experience breadth in areas that demonstrate comprehensive knowledge in property condition or environmental analysis, as appropriate, and extensive related training. The justification must also be based on Seller/Service Provider's review of a sufficient number of reports produced by Consultant for other loans underwritten by Seller/Service Provider, or based on a review of sample reports completed for other parties accompanied by reference verifications of report quality from such parties.
- c. Price is not an acceptable justification for use of a Consultant not satisfying the applicable Guide requirements. It is expected that any Consultant and Consulting Firm retained by Seller/Service Provider will be at rates reflective of current market standards.

4. Justification

Based on the foregoing, Seller/Service Provider has determined that Consultant has satisfactory equivalent experience for all qualifications marked "EQUIV" for the following reasons:

Thom Bond is proficient in Property Inspections; has completed 500+ Property/Environmental Inspections; has 7+ years in construction management, environmental remediation & cost estimating; and has a BA from Loyola University Chicago

(1985). Thom is a Certified NACH Home Inspector (#14010816). All reports are reviewed by PE with 20+ years experience.

5. Applicability of the Guide; Freddie Mac

- a. Freddie Mac retains the right to reject any report considered substandard or unresponsive to Guide requirements.
- b. Any report prepared by a Consultant that does not meet the applicable Freddie Mac qualification requirements as set forth in the Guide that is not accompanied by this Certificate may be rejected by Freddie Mac in Freddie Mac's sole discretion.
- c. Freddie Mac's acceptance of Seller/Service's determination of equivalency is a modification only of the specific Guide requirements which address Consultant qualifications and shall not be deemed a modification of any other requirements, including those pertaining to the contents and quality of the report. This Certificate shall not be deemed to waive or modify Seller's representations and warranties under Section 5.3(b) of the Guide; provided, however, Seller's representations and warranties with respect to Consultant's experience and qualifications to perform property inspections and to prepare the Property Inspection and Report and/or Environmental Inspection and Report, as applicable, are qualified for those items marked "EQUIV" above to the extent the justifications set forth in Section 4 of this Certificate are in accordance with Section 3(a) – (c) of this Certificate.

6. Requirements

- a. This Certificate must accompany every Property Inspection and Report and Environmental Inspection and Report produced by a Consultant that does not meet the applicable Freddie Mac qualification requirements as set forth in the Guide.
- b. This Certificate must be retained in the Seller/Service's office and copies must be located in Consultant's qualification file. Such files may be reviewed or audited from time to time by Freddie Mac.

IN WITNESS WHEREOF, Seller/Service has executed this Certificate as of the date set forth above.

SELLER/SERVICER: _____

Signature

Name _____
Title _____
Date _____



THOMAS J. BOND
PROJECT MANAGER

Academic

BA Loyola University Chicago - 1985

Certifications/Training

- International Association of Certified Home Inspectors (NACHI#14010816)
- EPA/AHERA Building Inspection
- Wood-Destroying Organism Inspection
- OSHA Hazardous Waste Operations and Emergency Response Training
- OSHA Certified Safety Instructor.
- Green Building Inspector

Experience

Proficient in Property Condition Assessments, Physical Needs Assessments and Cost to Cure Estimates; 1,000+ career projects successfully completed.

Proficient in Phase I and II Assessments under Fannie Mae, Freddie Mac and Conduit protocols including sampling for asbestos, lead in water, lead-based paint, mold and radon. Thom has completed assessments on well over 1,000+ properties.

Thom is also proficient at Fannie Mae and Freddie Mac energy assessments.

Thirty years of experience in construction related fields: real estate due diligence, environmental assessments and hazardous material remediation, commercial systems demolition, and domestic water transfer systems and HVAC systems. Thom also has extensive experience in construction inspection and progress evaluation on new development and renovation projects with budgets ranging from \$5 to \$21 million.

Comprehensive experience in environmental and architectural evaluations: commercial office / industrial demolition and environmental clean-ups totaling over \$21 million. Extensive remedial management experience on projects involving asbestos, low level radiation, ground water and soil contaminated with PCB, lead, solvents, and hydrocarbons.

Mr. Bond was a Project Manager (fourteen years) overseeing 25+ large scale environmental remediation projects nation-wide and in Europe consisting of asbestos and contaminated soil remediation clean-up sites as well as performing environmental assessments, developing project estimates, procuring equipment and supplies prior to remediation for Fluor Daniel Engineering and Construction.

Mr. Bond was a Health and Safety Manager of Projects (two years) for Fluor Daniel Engineering and Construction and was responsible for developing and implementing the health and safety protocols for daily operations of a low-level radiation remediation project including temporary containment construction / de-construction.

Commonwealth Mechanical Contractors: Technician (two years) removing and installing domestic water transfer systems, and HVAC components; duct work and piping Installation which included modification to existing construction, repair of flooring, wall and ceiling components.