Phase I Environmental Site Assessment

Fashions R Boutique

9844 West Florissant Avenue

Dellwood, St. Louis County, MO

June 23, 2017

Terracon Project No. 15177130

Prepared for:

Missouri Department of Natural Resources
Jefferson City, Missouri

Prepared by:

Terracon Consultants, Inc.
St. Louis, Missouri

terracon.com

Terracon

Environmental ■ Facilities ■ Geotechnical ■ Materials

June 23, 2017

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Attn: Christine O'Keefe
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Re: Phase I Environmental Site Assessment
Fashions R Boutique
9844 West Florissant Avenue
Dellwood, St. Louis County, Missouri
Terracon Project No. 15177130

Dear Ms. O'Keefe:

Terracon Consultants, Inc. (Terracon) is pleased to submit the enclosed Phase I Environmental Site Assessment (ESA) report for the above-referenced site. This assessment was performed in accordance with Terracon Proposal No P15177130 dated May 26, 2017.

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

Sincerely,
Terracon Consultants, Inc.

Nicole V. Azmanov
Staff Environmental Scientist

C. Rand Raglin
Due Diligence Manager

Attachments

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EXECUTIVE SUMMARY

This Phase I Environmental Site Assessment (ESA) was performed in accordance with Terracon Proposal No P15177130 dated May 26, 2017, and was conducted consistent with the procedures included in ASTM E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The ESA was conducted under the supervision or responsible charge of Karen T. Rieken, Environmental Professional. Nicole V. Azmanov performed the site reconnaissance on June 13, 2017.

Findings and Opinions

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

Site Description and Use

The approximate 0.55-acre site parcel is currently a mostly paved vacant lot. A building was formerly located on the site, the foundation of which is still apparent on the site. There are currently no occupants or operations associated with the site.

Historical Information

The site was vacant agricultural land as early as 1933. A commercial building was constructed on the site in the late-1950s or early-1960s. It appears, based on historical aerial photographs, that the original site building was demolished in the 1970s and a new building appeared by 1981. Historical city directories appear consistent with this as the original building appeared to be addressed 9848 West Florissant Ave with the newer building addressed as 9844 West Florissant Ave. The newer building, which operated from at least 1981 to 2014, appeared to originally consist of two tenants, an auto parts store in the front and a machine shop/auto repair shop in the rear. Based on city directories these services operated at the site from at least the mid-1980s to approximately 2001. Auto service and machine shop facilities commonly utilized oils, lubricants, and solvents which can pose an environmental concern to the site. The historical use of the site for auto service and a machine shop is considered a recognized environmental condition (REC).

Surrounding properties were historically agricultural land with scattered residences and farmsteads. A residential neighborhood appeared east of the site in the 1950s. Adjoining properties to the north, south, and west were developed with commercial buildings in the 1950s and 1960s. Of note, a filling station operated north adjoining the site from at least 1976 to 2010 and is further discussed in the Records Review section below.

Records Review

The site was identified in the historical auto station database from 1986 to 1989. The site was not identified in the underground storage tank (UST) or resource conservation and recovery act (RCRA) databases. Discussion regarding the historical operations at the site is included above.

The north adjoining facility was identified in the UST and leaking UST (LUST) databases. The tanks were removed in the early 2000s and impact was identified in soil and groundwater at the property. Based on information provided by the Missouri Department of Natural Resources (MDNR) project manager, contamination was confined to the northern portion of the property and they did not identify contaminants on the southern portion of the property (closest to the site). Therefore, the north adjoining facility is not considered a REC for the site.

Site Reconnaissance

Based on the site reconnaissance, RECs were not identified associated with the current site use as a vacant paved lot.

Adjoining Properties

The site is adjoined to the north and west by commercial/retail buildings. A vacant lot adjoins the site to the south and single-family residences are located east of the site. RECs were not observed with the current adjoining property uses.

Significant Data Gaps

Significant data gaps were not identified.

Conclusions

We have performed a Phase I ESA consistent with the procedures included in ASTM Practice E 1527-13 at 9844 West Florissant Avenue, Dellwood, St. Louis County, Missouri, the site. The following REC was identified in connection with the site:

- Potential impact to the site from the historical auto service/machine shop operations on the site.

Recommendations

Based on the scope of services, limitations, and conclusions of this assessment, Terracon recommends additional subsurface investigation to assess the potential impact from the identified REC.

1.0 INTRODUCTION

1.1 Site Description

Site Name	Fashions R Boutique
Site Location/Address	9844 West Florissant Avenue, Dellwood, St. Louis County, Missouri
Land Area	Approximately 0.55 acres
Site Improvements	There are currently no buildings on the site. The remnant concrete foundation from the former site building remains on the site.
Anticipated Future Site Use	The site is anticipated to be redeveloped for commercial use in the future.
Purpose of the ESA	This ESA is being performed as part of the Brownfields redevelopment program.

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

1.2 Scope of Services

This Phase I ESA was performed in accordance with Terracon Proposal No P15177130 dated May 26, 2017, and was conducted consistent with the procedures included in ASTM E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The purpose of this ESA was to assist the client in developing information to identify RECs in connection with the site as reflected by the scope of this report. This purpose was undertaken through user-provided information, a regulatory database review, historical and physical records review, interviews, including local government inquiries, as applicable, and a visual noninvasive reconnaissance of the site and adjoining properties. Limitations, ASTM deviations, and significant data gaps (if identified) are noted in the applicable sections of the report.

ASTM E1527-13 contains a new definition of "migrate/migration," which refers to “the movement of hazardous substances or petroleum products in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface.” By including this explicit reference to migration in ASTM E1527-13, the Standard clarifies that the potential for vapor migration should be addressed as part of a Phase I ESA. This Phase I ESA has considered vapor migration in evaluation of RECs associated with the site.

1.3 Standard of Care

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

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

1.4 Additional Scope Limitations, ASTM Deviations and Data Gaps

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

- Terracon attempted to contact the local Fire Protection District; however, a response has not been received as of the date of this report. Based on other available information, this is not considered a significant data gap.

An evaluation of the significance of limitations and missing information with respect to our findings has been conducted, and where appropriate, significant data gaps are identified and

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

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

1.5 Reliance

This ESA report is prepared for the exclusive use and reliance of the City of Dellwood and Missouri Department of Natural Resources (MDNR). Use or reliance by any other party is prohibited without the written authorization of Missouri Department of Natural Resources and Terracon Consultants, Inc. (Terracon).

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

Continued viability of this report is subject to ASTM E1527-13 Sections 4.6 and 4.8. If the ESA will be used by a different user (third party) than the user for whom the ESA was originally prepared, the third party must also satisfy the user's responsibilities in Section 6 of ASTM E1527-13.

1.6 Client Provided Information

Prior to the site visit, Mr. Reginald Jones, Mayor of The City of Dellwood, the client's representative, was asked to provide the following user questionnaire information as described in ASTM E1527-13 Section 6.

Client Questionnaire Responses

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

*The client indicated that title work has not been completed.

The client indicated that the building was burned during the 2014 civil unrest. This is further discussed in Section 4.2. A copy of the User Questionnaire is included in Appendix C.

2.0 PHYSICAL SETTING

Physical Setting

Physical Setting Information		Source
Topography (Refer to Appendix A for an excerpt of the Topographic Map)		
Site Elevation	Approximately 495 feet above sea level	USGS Topographic Map, Clayton, MO Quadrangle, 1954, Map Revised 1993
Surface Runoff/ Topographic Gradient	Gently sloping towards the south	
Closest Surface Water	A tributary of Maline Creek is located approximately 450 feet south of the site.	

Physical Setting Information		Source
Soil Characteristics		
Soil Type	Fishpot-Urban land complex, 0 to 5 percent slopes, rarely flooded	St. Louis County, MO USDA-NRCS Web Soil Survey issued September 2016
Description	Urban land is classified by extensive development where at least 80% of ground surface is covered by buildings or pavement and where development activities have rendered the underlying soil type unidentifiable. Fishpot soils are formed on stream terraces. They are somewhat poorly drained with a moderate water capacity and a moderately high permeability. A typical soil profile consists of stratified silt loam to a depth of 47 inches followed by stratified silt loam to silty clay loam to a depth of 80 inches.	
Geology/Hydrogeology		
Formation	Cherokee Group	Geologic Map of Missouri, Missouri Geological Survey, 2003
Description	Consists of cyclic deposits of shale, sandstone, clay, and coal beds or sandstone, siltstone, shale, clay, and coal beds.	
Estimated Depth to First Occurrence of Groundwater	Within 20 feet below ground surface	North adjoining LUST monitoring well data, dated March 2013
*Hydrogeologic Gradient	Not known - may be inferred to be parallel to topographic gradient (primarily to the south).	

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

3.0 HISTORICAL USE INFORMATION

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

3.1 Historical Topographic Maps, Aerial Photographs, Sanborn Maps

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

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

- Topographic maps: Clayton, MO, published/revised in **1933**, **1941**, **1954**, **1968**, **1974**, **1979**, and **1993** (1:24,000)
- Aerial photographs: St. Louis County GIS mapper, **1937**, **1955**, **1966**, **1970**, **1981**, **1997**, **2002**, **2006**, **2010**, **2015**, 1"=400'

Historical Topographic Maps and Aerial Photographs

Direction	Description
Site	**1933-1941**: The site is apparent vacant agricultural land. **1954-2015**: The site appears disturbed/graded land by 1955 and a commercial building becomes apparent by 1966. The original building appears to be replaced by a new, two-tenant commercial building by 1981. The site is a vacant lot on the 2015 aerial.
North	**1933-1941**: The area north of the site appears to have been agricultural with scattered residential development. **1955-1966**: The area north of the site appeared disturbed/graded but vacant land. **1970-2015**: The current-day commercial development appeared north of the site. The north adjoining property appears to have been a filling station from at least 1970 to 2010.
East	**1933-1941**: An intermittent creek adjoined the site to the east followed by vacant agricultural land. **1954-2015**: The current-day residential neighborhood is located east of the site.
South	**1933-1941**: The area south of the site appeared to have been vacant agricultural land. The east adjoining creek flows south away from the site. **1955**: The area south of the site appeared disturbed/graded but vacant land. **1966-1981**: An apparent commercial building was located south adjoining the site. **1997**: The south adjoining parcel appeared as a vacant lot. **2002-2015**: A different commercial building was apparent south adjoining the site.
West	**1933-1941**: Florissant Avenue adjoined the site to the west followed by agricultural land with scattered farmsteads. **1955-2015**: The properties along the west side of W Florissant Avenue appeared disturbed and single-family residences were apparent further west. Commercial buildings appeared by the 1960s-70s.

A suspect filling station was identified north adjoining the site from at least 1981 to 2010. This facility was also identified in historical city directories and the regulatory database review. Further discussion is included in Section 4.1.

3.2 Historical City Directories

The city directories used in this study were made available through the St. Louis County Library (selected years reviewed: 1946-2016) and were reviewed at approximate five-year intervals, if readily available. Since these references are copyright protected, reproductions are not provided in this report. Street listings for the site were not available prior to 1971. The current street address for the site was identified as 9844 West Florissant Avenue. A historical address identified associated with the site was 9848 W Florissant Avenue.

Historical City Directories

Direction	Description
Site	**9844 W Florissant Ave** L Lampert Auto Centers (1981) *Herzog's Machine Shop* (1991-1996) *Carquest Auto Parts/Dellwood Auto Parts* (1986-2001) Fashions R (2006-2011) Not listed (1953-1976, 2016) **9848 W Florissant Ave** Not listed (1953-1966) Burger Chef (1971) Colonial Bakery Thrift Store sales (1976)
North	**9928 W Florissant Ave** Not listed (1953-1971) *Pep Gas & Washes* (1976-1986) Dellwood Car Wash (1991-2001) Crown Express Car Wash (2006-2011) Not listed (2016) **9930 W Florissant Ave** Not listed (1953-1961) *Kelly Springfield Auto Service tire sales and service* (1966-1981) *Monro Muffler Brake, Inc.* (2011) *Autotire Car Care Center/Dellwood Tire Co* (1986-2006, 2016)
East	**31-33 Westdell Dr** Various individuals (1953-2016)
South	**9846 W Florissant Ave** Not listed (1953-1961) Dellwood Bowl (1966) President's First Lady Health Spa and Athletic Club (1971) Vic Tanny International health spa (1976-1986)

Direction	Description
	Advance Auto Parts (2001-2011)
	Vacant (1991-1996, 2016)
West	**9901 W Florissant Ave**
	Alf Thies (1953-1957)
	Not listed (1961-1976)
	Zantigo Mexican Restaurant (1981-1986)
	Red Enterprises/Taco Bell (1991-2011)
	NY Grill (2016)
	9845 W Florissant Ave
	Not listed (1953-1957)
	Halveland Russ Restaurant & Lounge (1961)
	La Rocca's Restaurant (1966-1971)
	Jack's Italian Cuisine (1976-1991)
	Big Fella's Restaurant & Bar (1996)
	Club Encore (2001)
	Fox Trap Restaurant & Bar (2006-2011)
	Fast Track Urgent Care (2016)
	9841 W Florissant Ave
	Not listed (1953-1957)
	Hellrung Carpets (1961)
	Vacant (1966)
	Rosciglione Bakery (1971-1996)
	Sweetie Pie's (2001-2011)
	Vacant (2016)
	9821-9823 W Florissant Ave
	Not listed (1953-1957)
	The Better Cleaners (1961)
	Brogen Don Pet Ranch/Rich's Pet Ranch (1966-1971)
	Northland Appliance Center (1976)
	Not listed (1981)
	The Medicine Shoppe (1986)
	St. Louis County Health Child (1991)
	Infinity Styles (1996)
	Salon Signature (2001-2011)
	Freestyle Barber & Beauty Salon (2016)
	9819 W Florissant Ave
	Not listed (1953-1961)

Direction	Description
	Nationwide Finance Co (1966-1971)
	Nationwide Finance Co (1976)
	St. Louis County Government satellite office (1981-1991)
	CA Nail Salon (1996)
	Kim's Nail Salon (2001)
	Not listed (2006)
	H&R Block (2011)
	Mariam Enterprises, Inc. (2016)

The site was identified as an auto parts store from at least 1986 to 2001 and as a machine shop in the 1990s. Auto service and machine shop facilities commonly utilized oils, lubricants, and solvents which can pose an environmental concern to the site. The historical use of the site for auto service and a machine shop is considered a recognized environmental condition (REC).

A filling station was identified operating north adjoining the site from at least 1976 to 1986 and a dry cleaners was identified operating west of the site in 1961. These facilities were identified in the regulatory database review and are further discussed below.

3.3 Site Ownership

Based on a review of information obtained from the St. Louis County Assessor's records, the current site owner is Fashions R, LLC.

3.4 Title Search

At the direction of the client, a title search was not included as part of the scope of services. Unless notified otherwise, we assume that the client is evaluating this information outside the scope of this report.

3.5 Environmental Liens and Activity and Use Limitations

Environmental lien and activity and use limitation records recorded against the site were not provided by the client. At the direction of the client, performance of a review of these records was not included as part of the scope of services and unless notified otherwise, we assume that the client is evaluating this information outside the scope of this report.

While not requested by the client, the EDR regulatory database report included a review of both Federal and State Engineering Control (EC) and Institutional Control (IC) databases. Based on a review of the database report, the site was not listed on the EC or IC databases. Please note that in addition to these federal and state listings, AULs can be recorded at the county and municipal level that may not be listed in the regulatory database report. Based on its limited nature, this review does not constitute a review of AULs per ASTM E1527-13.

3.6 Interviews Regarding Current and Historical Site Uses

Contact information for the current site owner was not provided to Terracon to perform interviews regarding the historical site uses. According to a representative of the City of Dellwood (314-521-4339), the site was most recently developed with a clothing store.

3.7 Prior Report Review

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

4.0 RECORDS REVIEW

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

In some of the following subsections, the words up-gradient, cross-gradient and down-gradient refer to the topographic gradient in relation to the site. As stated previously, the groundwater flow direction and the depth to shallow groundwater, if present, would likely vary depending upon seasonal variations in rainfall and the depth to the soil/bedrock interface. Without the benefit of on-site groundwater monitoring wells surveyed to a datum, groundwater depth and flow direction beneath the site cannot be directly ascertained.

4.1 Federal and State/Tribal Databases

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

Federal Databases

Database	Description	Distance (miles)	Listings
CERCLIS	Comprehensive Environmental Response, Compensation, & Liability Information System	0.5	0
CERCLIS / NFRAP	Comprehensive Environmental Response, Compensation, & Liability Information System/No Further Remedial Action Planned	0.5	0
ERNS	Emergency Response Notification System	Site	0
IC / EC	Institutional Control/Engineering Control	Site	0
NPL	National Priorities List	1	0

Database	Description	Distance (miles)	Listings
NPL (Delisted)	National Priorities Delisted List	0.5	0
RCRA CORRACTS/ TSD	RCRA Corrective Action Activity	1	0
RCRA Generators	Resource Conservation and Recovery Act	Site and adjoining properties	1
RCRA Non-CORRACTS/ TSD	RCRA Non-Corrective Action Activity	0.5	0

State/Tribal Databases

Database	Description	Distance (miles)	Listings
AUL	Activity and Use Limitations	Site	0
Brownfields	Listing of Brownfields Sites	0.5	0
LUST	Leaking Underground Storage Tanks	0.5	4
SHWS	State Hazardous Waste Site	0.5	0
SWF/LF	Solid Waste Facilities/Landfills	0.5	0
UST	Underground Storage Tanks	Site and adjoining properties	1
VCP	Voluntary Cleanup Program Sites	0.5	1

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

The following table summarizes the site-specific information provided by the database and/or gathered by this office for identified facilities within 1,000 feet of the site. Facilities are listed in order of proximity to the site. Additional discussion for selected facilities follows the summary table.

Listed Facilities

Facility Name And Location	Estimated Distance / Direction/Gradient	Database Listings	Is a REC, CREC, or HREC to the Site
Dellwood Automotive Ltd 9844 W Florissant	Site	EDR Hist Auto	See discussion below
Dellwood Car Wash/ Pasapoint Gas & Wash 9928 W Florissant	North adjoining / up-gradient	LUST, UST, EDR Hist Auto	See discussion below

Facility Name And Location	Estimated Distance / Direction/Gradient	Database Listings	Is a REC, CREC, or HREC to the Site
The Better Cleaners 9821 West Florissant Av	Approximately 125 feet west-southwest / cross-gradient	EDR Hist Cleaner	See discussion below
Auto Tire 9930 Florissant	Approximately 215 feet north / up-gradient	EDR Hist Auto	No, based on distance and regulatory status
O'Reilly Auto Parts 9811 W Florissant Ave	Approximately 250 feet southwest / down-gradient	ECHO, FINDS, RCRA-CESQG	No, based on distance and gradient
Frenchie's Quality Cleaner 9806 W Florissant Ave	Approximately 300 feet south / down-gradient	DRYCLEANERS, EDR Hist Cleaner	No, based on distance and gradient
Enterprise Leasing 9803 W Florissant Ave	Approximately 390 feet south-southwest / down-gradient	RCRA NonGen / NLR	No, based on distance and gradient
Lou S Service Station/ Automotive Service Center – Former/ Marten Louis 9961 West Florissant Ave	Approximately 425 feet northwest / up-gradient	EDR Hist Auto, AUL, SMARS, VCP	No, based on distance and regulatory status
Romers Service Station/ Wade S Dellwood Gulf Serv Station 9801 W Florissant Ave	Approximately 500 feet south / down-gradient	EDR Hist Auto	No, based on distance and gradient
Bills Automotive/ Clark And Son Towing 9990 W Florissant	Approximately 500 feet north / up-gradient	ECHO, FINDS, RCRA-NLR, EDR Hist Auto	No, based on distance and regulatory status
Valvoline Instant Oil Change 1514 Chambers Rd	Approximately 600 feet north / up-gradient	ECHO, FINDS, RCRA NonGen / NLR	No, based on distance
Dellwood Cleaners/ Carolot Cleaners 9799 West Florissant Ave	Approximately 625 feet south / down-gradient	EDR Hist Cleaner, DRYCLEANERS, ECHO, FINDS, RCRA-NLR	No, based on distance and gradient
Dellwood Market & Grill/ Dellwood Mobil Mart 9995 W Florissant	Approximately 625 feet north-northwest / up- to cross-gradient	AST, UST	No, based on distance and regulatory status
10000 West Florissant/ Wallis Petroleum, L.C. #9013 10000 W Florissant Ave	Approximately 925 feet north / up-gradient	RCRA-NLR, LUST, UST	No, based on distance
Madrid Cleaners/ Nu-Look Cleaners 1471 Chambers Rd	Approximately 975 feet northwest / cross- to up-gradient	RCRA-NLR, DRYCLEANERS	No, based on distance

Dellwood Automotive Ltd (Site)

The site was identified as Dellwood Automotive in the historical auto service database from approximately 1986 to 1989. Facility type was listed as gasoline service station (1986-1987) and motor vehicle supplies and parts (1988-1989). The site was not listed as a Resource Conservation and Recovery Act (RCRA) hazardous waste generator, as having registered underground storage tanks, or spills/releases associated with automotive activities. Based on a review of available local city directories, the site operated as a retail auto parts store and a machine shop. Based on the lack of registered USTs or hazardous waste generation and the retail city directories listing, it is unlikely that the site performed gasoline filling activities; however, this listing, in conjunction with available historical information constitutes a REC for the site.

Dellwood Car Wash/ Pasapoint Gas & Wash (9928 W Florissant)

The property north adjoining and up-gradient of the site was identified in the UST, leaking UST (LUST), and historical auto service databases. The facility was identified in the historical auto service database as a filling station as early as 1973. There were six 10,000-gallon gasoline USTs formerly located at this facility. They were reportedly removed in October 2003 and contamination was identified which opened the LUST incident file. Additional investigation activities did not occur until 2013 when a Focused Environmental Site Assessment was performed. Contamination was identified in groundwater and soil above Missouri Department of Natural Resources' (MDNR) most stringent default target levels (DTLs). Additional investigation activities were performed and, based on a February 2016 analysis report, MDNR agreed that evaluated trends appeared to be stable or decreasing. A No Further Action letter was issued for the facility dated February 22, 2016.

A copy of the NFA letter was obtained from the MDNR ESTART online database. The NFA letter was issued based on the "current and continued non-residential use of the property" and "no current or future domestic consumption of the groundwater at the property." Terracon contacted the MDNR project manager, Mr. Justin Buckler, for additional information regarding investigation activities at the property. Mr. Buckler stated that the tank pit was located in the northwest corner of the parcel (approximately 175 feet from the closest site boundary) and the former pump island dispensers were located approximately 75 feet north of the closes site boundary. Soil samples collected in the area of the pump islands did not identify elevated levels of contaminants and therefore monitoring wells were not installed on the southern portion of the property. Mr. Buckler stated that identified contamination appeared to be confined to the property boundaries of this former gas station. Based on the information provided by Mr. Buckler, the north adjoining LUST with NFA is not considered a REC for the site.

The Better Cleaners (9821 West Florissant)

This facility was identified approximately 125 feet west-southwest and cross-gradient of the site. It is listed as a clothes pressers and cleaners in 1961. Terracon's review of historical city directories did not identify this dry cleaner in other years researched. Based on the short

duration of operation, distance, and topographically cross-gradient location relative to the site, it is not considered a REC for the site.

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

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

4.2 Local Agency Inquiries

Agency Contacted/ Contact Method	Response
Metro-North Fire Protection District / by phone 314-867-5360	According to the Metro-North Fire Protection District, individual incident reports were not filed during the 2014 civil unrest due to so many fires/calls being handled at the same time by multiple districts. They were unaware of specific environmental concerns associated with the site.

5.0 SITE RECONNAISSANCE

5.1 General Site Information

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

General Site Information

Site Reconnaissance	
Field Personnel	Nicole V. Azmanov
Reconnaissance Date	June 13, 2017
Weather Conditions	Sunny, approximately 75 degrees Fahrenheit
Site Contact/Title	Terracon was not escorted during the site reconnaissance.

Site Utilities	
Drinking Water	Missouri American Water
Wastewater	Metropolitan St. Louis Sewer District (MSD)
Electric	Ameren Missouri
Natural Gas	Laclede Gas

5.2 Overview of Current Site Occupants and Operations

The approximate 0.55-acre site parcel is currently a mostly paved, vacant lot. A building was formerly located on the site, the foundation of which is still apparent on the site. There are currently no occupants or operations associated with the site.

5.3 Site Observations

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

Site Characteristics

Category	Item or Feature	Observed or Identified
Site Operations, Processes, and Equipment	Emergency generators	
	Elevators	
	Air compressors	
	Hydraulic lifts	
	Dry cleaning	
	Photo processing	
	Ventilation hoods and/or incinerators	
	Waste treatment systems and/or water treatment systems	
	Heating and/or cooling systems	
	Paint booths	
	Sub-grade mechanic pits	
	Wash-down areas or carwashes	
	Pesticide/herbicide production or storage	
	Printing operations	
	Metal finishing (e.g., electroplating, chrome plating, galvanizing, etc.)	
	Salvage operations	
	Oil, gas or mineral production	
	Other processes or equipment	

Category	Item or Feature	Observed or Identified
Aboveground Chemical or Waste Storage	Aboveground storage tanks	
	Drums, barrels and/or containers ³ 5 gallons	
	MSDS or SDS	
Underground Chemical or Waste Storage, Drainage or Collection Systems	Underground storage tanks or ancillary UST equipment	
	Sumps, cisterns, French drains, catch basins and/or dry wells	
	Grease traps	
	Septic tanks and/or leach fields	
	Oil/water separators, clarifiers, sand traps, triple traps, interceptors	
	Pipeline markers	
	Interior floor drains	
Electrical Transformers/ PCBs	Transformers and/or capacitors	
	Other equipment	
Releases or Potential Releases	Stressed vegetation	
	Stained soil	
	Stained pavement or similar surface	
	Leachate and/or waste seeps	
	Trash, debris and/or other waste materials	
	Dumping or disposal areas	
	Construction/demolition debris and/or dumped fill dirt	
	Surface water discoloration, odor, sheen, and/or free floating product	
	Strong, pungent or noxious odors	
	Exterior pipe discharges and/or other effluent discharges	
Other Notable Site Features	Surface water bodies	
	Quarries or pits	
	Wastewater lagoons	
	Wells	

The above items or features were not observed associated with the site.

6.0 ADJOINING PROPERTY RECONNAISSANCE

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

Adjoining Properties

Direction	Description
North	Alto Spa Car Wash (9928 W Florissant)
East	Single-family residences (31-33 Westdell Dr)
South	Vacant parcel (9846 W Florissant)
West	New York Restaurant (9901 W Florissant), Sweetie Pie's Restaurant (9845 W Florissant), Freestyle Barber & Beauty (9821 W Florissant), M&E Hair Salon and Beauty Supply (9819 W Florissant)

The site is adjoined to the north and west by commercial/retail buildings. A vacant lot adjoins the site to the south and single-family residences are located east of the site. RECs were not observed with the current adjoining property uses.

7.0 ADDITIONAL SERVICES

Per the agreed scope of services specified in the proposal, a water supply well records review was conducted for the site.

7.1 Water Supply Wells

Based on information provided by Environmental Data Resources, Inc. (EDR), there are three wells located within a mile radius of the site. Both wells are greater than one half mile north of the site. Two of the wells are private water wells and one is a USGS Water Science well.

8.0 DECLARATION

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

Karen T. Rieken
Department Manager

APPENDIX A
EXHIBIT 1 – TOPOGRAPHIC MAP
EXHIBIT 2 – SITE DIAGRAM

N:\Projects\2017\15177130\Working Files\Diagrams-Drawings-Figures\MXD\15177130 Topographic Map

Project Mngr:	NVA
Drawn By:	ANW
Checked By:	NVA
Project No:	15177130
Date:	06/23/2017

Terracon
Consulting Engineers & Scientists
11600 Lilburn Park Road Ph [314] 692 8811
Saint Louis, MO 63146 Fax [314] 692 8810

TOPOGRAPHIC MAP

PHASE I ENVIRONMENTAL SITE ASSESSMENT
FASHIONS R BOUTIQUE
9844 W FLORISSANT AVE

DELLWOOD MISSOURI

EXHIBIT

1

N:\Projects\2017\15177130\Working Files\Diagrams-Drawings-Figures\MXD\15177130 Site Diagram

Project Mngr:	NVA
Drawn By:	ANW
Checked By:	NVA
Project No:	15177130
Date:	06/23/2017

Terracon
Consulting Engineers & Scientists
11600 Lilburn Park Road Ph [314] 692 8811
Saint Louis, MO 63146 Fax [314] 692 8810

SITE DIAGRAM

PHASE I ENVIRONMENTAL SITE ASSESSMENT
FASHIONS R BOUTIQUE
9844 W FLORISSANT AVE

DELLWOOD MISSOURI

EXHIBIT

2

APPENDIX B
SITE PHOTOGRAPHS

Photo #1 View northeast across the site

Photo #2 View north across the site

Photo #3 View southwest across the site

Photo #4 View southeast across the site

Photo #5 View south away from the site

Photo #6 View of east adjoining residences

Photo #7 View of north adjoining property

Photo #8 View west away from the site

Photo #9 View northwest away from the site

Photo #10 View southwest away from the site

APPENDIX C
HISTORICAL DOCUMENTATION AND USER QUESTIONNAIRE

Client/User Required Questionnaire

Terracon

Person Completing Questionnaire	Name: Reginald Jones, Mayor Company: City of Dellwood	Phone: 314.521.4339 Email: rjones@cityofdellwoodmo.com
Site Name	Juanita's Fashion R Boutique	
Site Address	9844 West Florissant Ave.	
Point of Contact for Access	Name: Juanita Morris Company: Fashions R Boutique	Phone: 314.869.0309 Email: fashionsrboutique@yahoo.com
Access Restrictions or Special Site Requirements?	✓No ___Yes (If yes, please explain)	
Confidentiality Requirements?	✓No ___Yes (If yes, please explain)	
Current Site Owner	Name: Company: Same as POC	Phone: Email:
Current Site Operator	Name: Company: N/O	Phone: Email:
Reasons for ESA (e.g., financing, acquisition, lease, etc.)	Redevelopment	
Anticipated Future Site Use	Commercial/Recreational	
Relevant Documents?	Please provide Terracon copies of prior Phase I or II ESAs, Asbestos Surveys, Environmental Permits or Audit documents, Underground Storage Tank documents, Geotechnical Investigations, Site Surveys, Diagrams or Maps, or other relevant reports or documents.	

ASTM User Questionnaire

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the user must respond to the following questions. Failure to provide this information to the environmental professional may result in significant data gaps, which may limit our ability to identify recognized environmental conditions resulting in a determination that "all appropriate inquiry" is not complete. This form represents a type of interview and as such, the user has an obligation to answer all questions in good faith, to the extent of their actual knowledge.

1) Did a search of recorded land title records (or judicial records where appropriate) identify any environmental liens filed or recorded against the property under federal, tribal, state, or local law (40 CFR 312.25)?
___No ___Yes ✓Title search not completed (If yes, explain below and send Terracon a copy of the Chain of Title report.)

2) Did a search of recorded land title records (or judicial records where appropriate) identify any activity and use limitations (AULs), such as engineering controls, land use restrictions, or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state, or local law (40 CFR 312.26)?
___No ___Yes ✓Title search not completed (If yes, explain below and send Terracon a copy of the Chain of Title report.)

3) Do you have any specialized knowledge or experience related to the site or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the site or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business (40 CFR 312-28)?
✓No ___Yes (If yes, explain below)

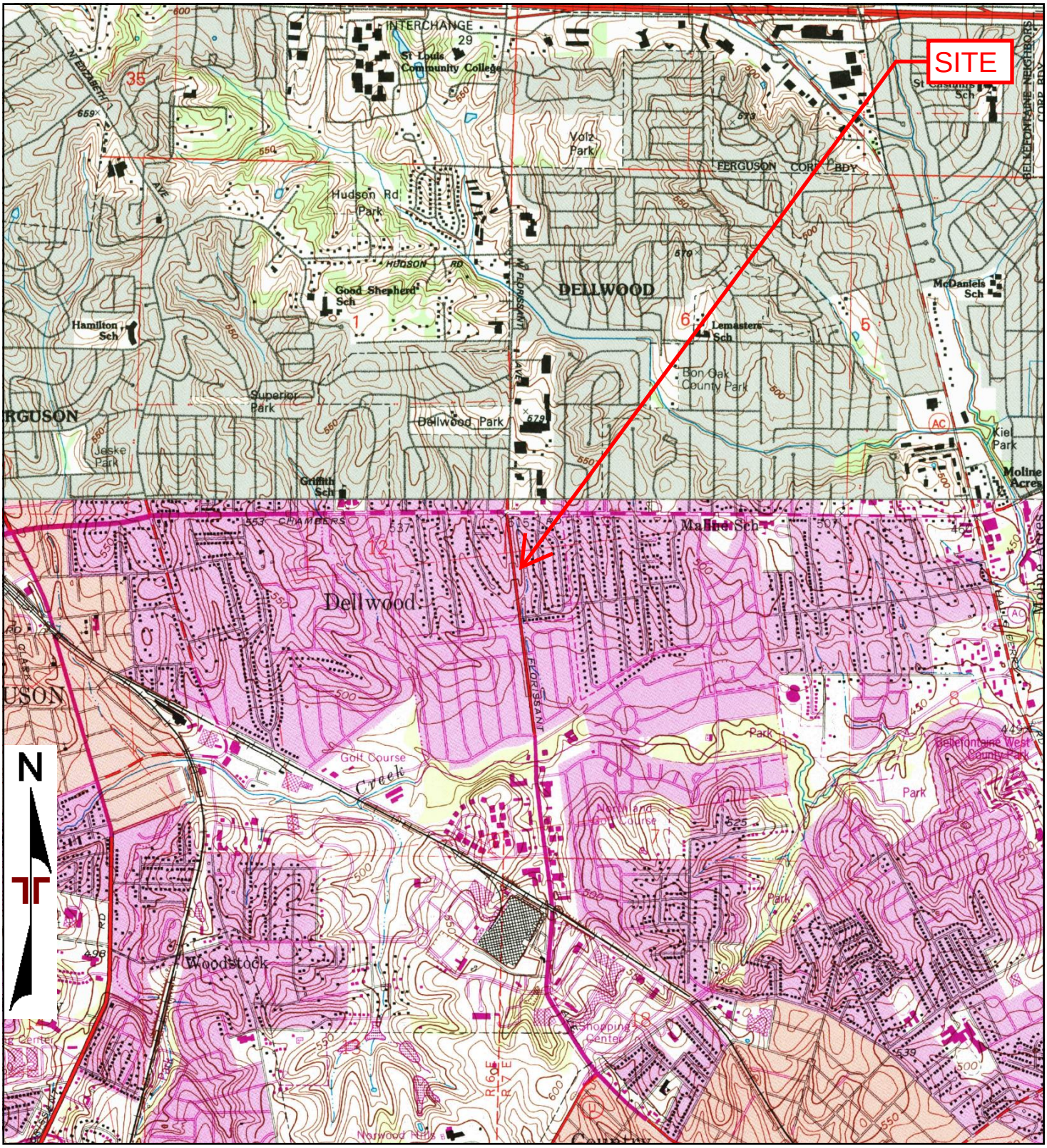
4) Do you have actual knowledge of a lower purchase price because contamination is known or believed to be present at the site (40 CFR 312.29)?
✓No ___Yes ___Not applicable (If yes, explain below)

5) Are you aware of commonly known or reasonably ascertainable information about the site that would help the environmental professional to identify conditions indicative of releases or threatened releases (40 CFR 312.30)?
✓No ___Yes (If yes, explain below)

6) Based on your knowledge and experience related to the site, are there any obvious indicators that point to the presence or likely presence of contamination at the site (40 CFR 312.31)?
___No ✓Yes (If yes, explain below)

Comments or explanations:
Building was burned during 2014 civil unrest.

Please return this form with the signed authorization to proceed. Proposal No. P15177151

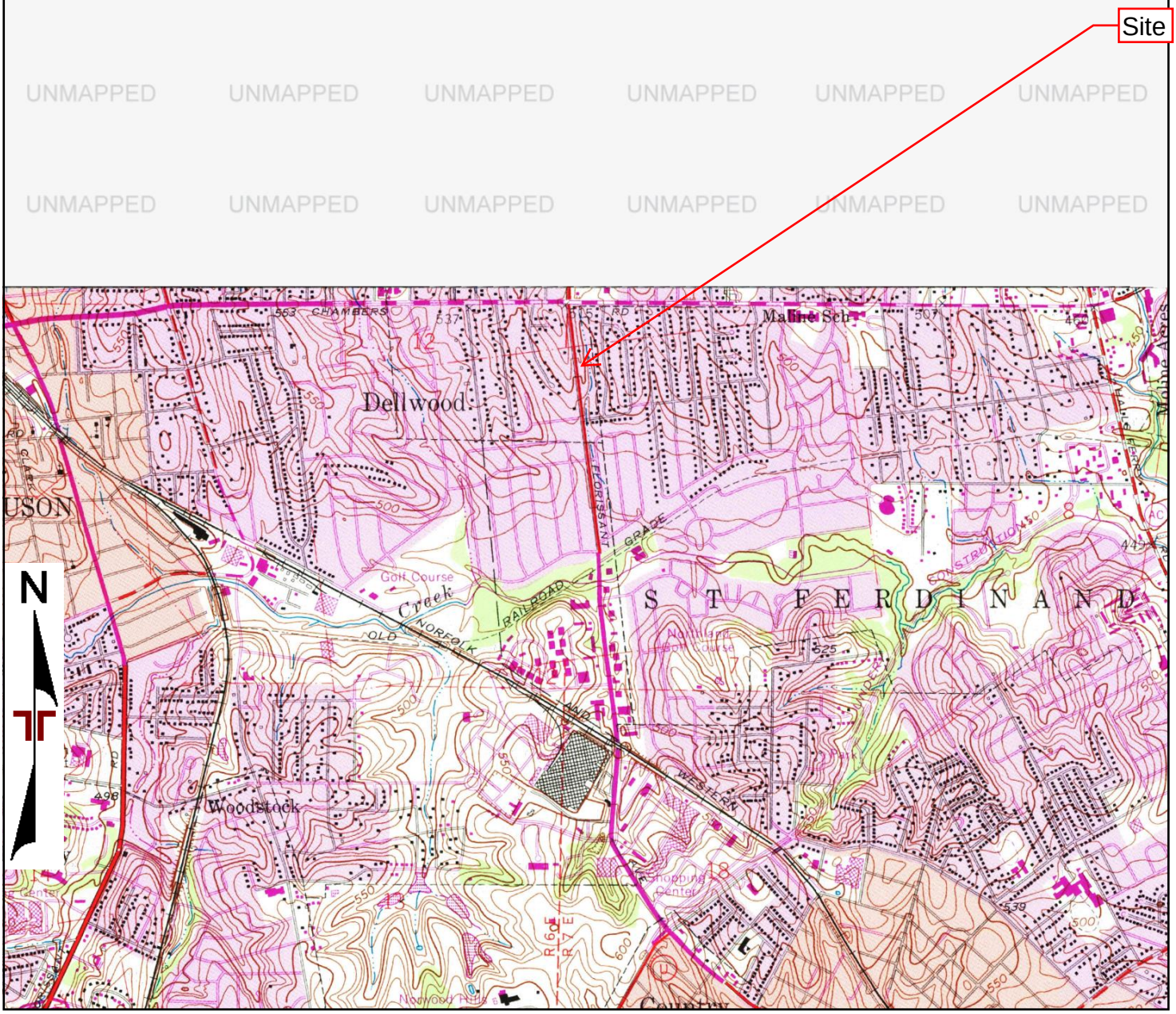


TP, Clayton, 1993, 7.5-minute
N, Florissant, 1994, 7.5-minute

0 Miles 0.25 0.5 1 1.5

Project Manager:	Project No.	Terracon	1993, 1994 TOPOGRAPHIC MAP
Drawn by:	Scale:		
Checked by:	File Name:		
Approved by:	Date: 1993, 1994		

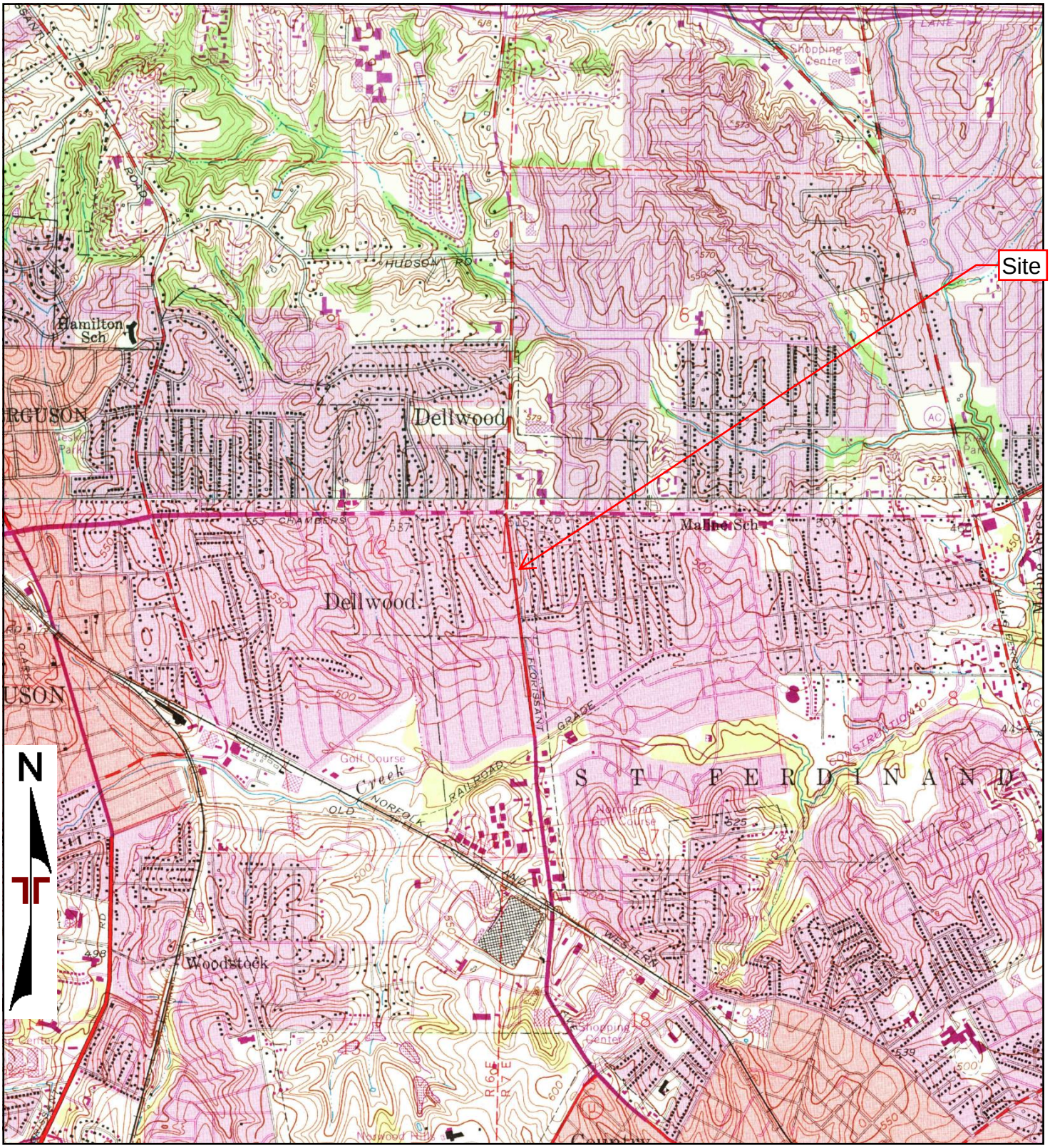
UNMAPPED



TP, Clayton, 1979, 7.5-minute

0 Miles 0.25 0.5 1 1.5

Project Manager:	Project No.	Terracon	1979 TOPOGRAPHIC MAP
Drawn by:	Scale:		
Checked by:	File Name:		
Approved by:	Date: 1979		



TP, Clayton, 1974, 7.5-minute
N, Florissant, 1974, 7.5-minute

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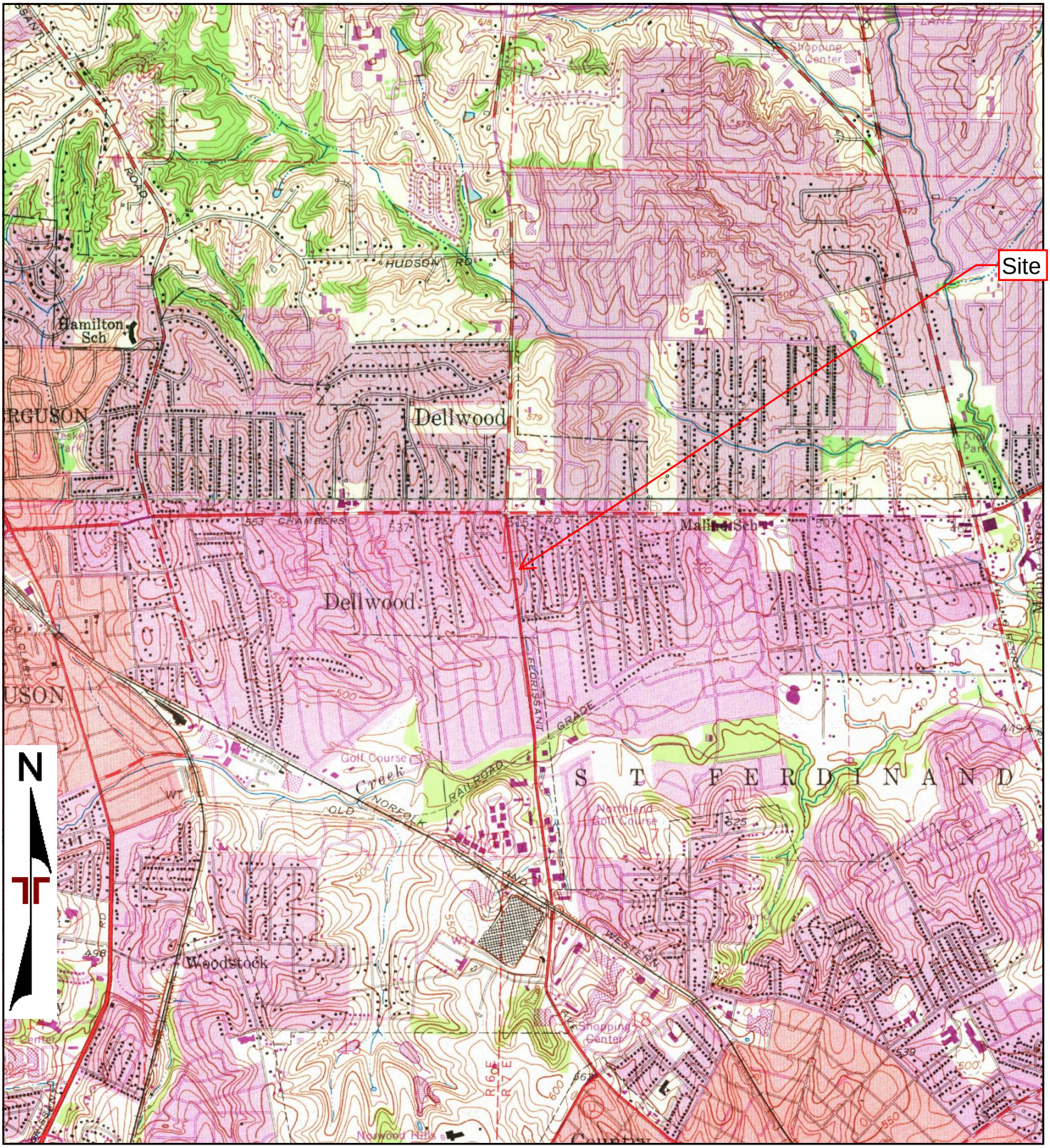
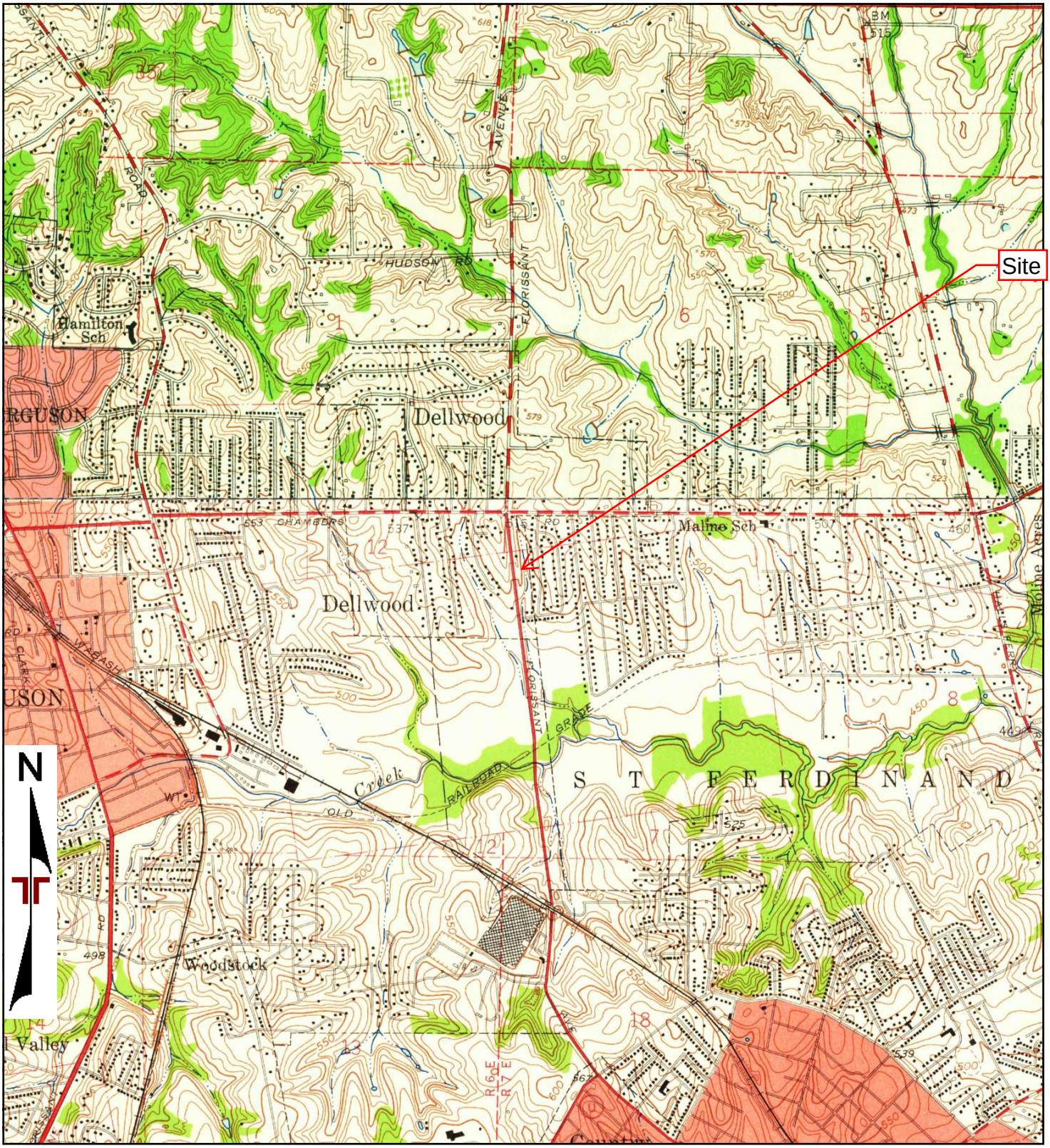
Project Manager:	Project No.	Terracon	1974 TOPOGRAPHIC MAP
Drawn by:	Scale:		
Checked by:	File Name:		
Approved by:	Date: 1974		



TP, Clayton, 1968, 7.5-minute
N, Florissant, 1968, 7.5-minute

0 Miles 0.25 0.5 1 1.5

Project Manager:	Project No.	Terracon	1968 TOPOGRAPHIC MAP
Drawn by:	Scale:		
Checked by:	File Name:		
Approved by:	Date: 1968		

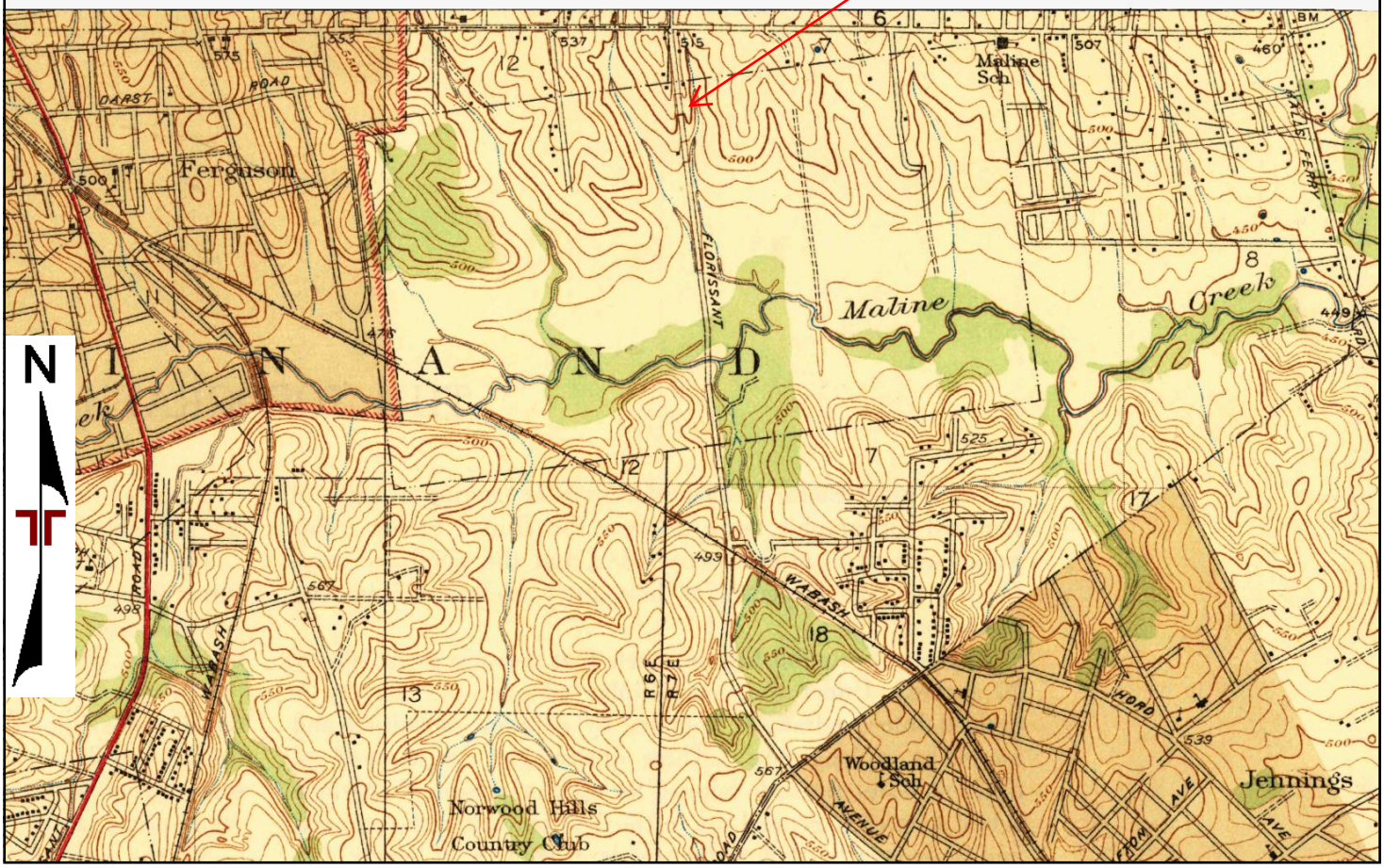


TP, Clayton, 1954, 7.5-minute
N, Florissant, 1954, 7.5-minute

0 Miles 0.25 0.5 1 1.5

Project Manager:	Project No.	Terracon	1954 TOPOGRAPHIC MAP
Drawn by:	Scale:		
Checked by:	File Name:		
Approved by:	Date: 1954		

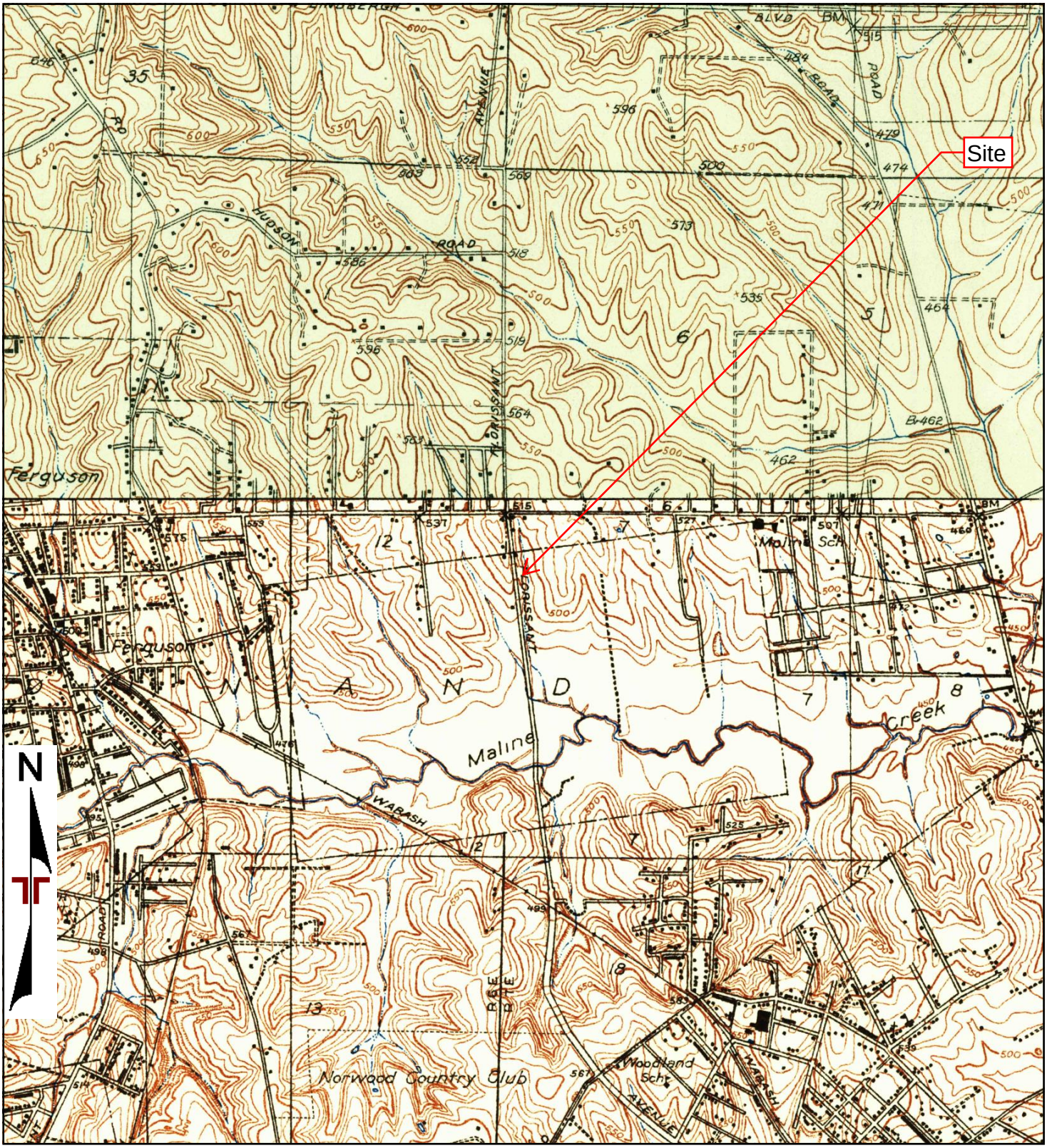
UNMAPPED



TP, Clayton, 1941, 7.5-minute

0 Miles 0.25 0.5 1 1.5

Project Manager:	Project No.	Terracon	1941 TOPOGRAPHIC MAP
Drawn by:	Scale:		
Checked by:	File Name:		
Approved by:	Date: 1941		



TP, Clayton, 1933, 7.5-minute
N, Florissant, 1935, 7.5-minute

0 Miles 0.25 0.5 1 1.5

Project Manager:	Project No.	Terracon	1933, 1935 TOPOGRAPHIC MAP
Drawn by:	Scale:		
Checked by:	File Name:		
Approved by:	Date: 1933, 1935		

Certified Sanborn® Map Report

06/06/17

Site Name:

Fashions R Boutique
9844 West Florissant Ave
Saint Louis, MO 63136
EDR Inquiry # 4958333.3

Client Name:

Terracon, Inc.
11600 Lilburn Park Drive
Saint Louis, MO 63146
Contact: Nicole Azmanov

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Certified Sanborn Results:

Certification # 2463-4BB6-9608

PO # 15177130

Project Fashions R Boutique

UNMAPPED PROPERTY

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Sanborn® Library search results

Certification #: 2463-4BB6-9608

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

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2015

June 12, 2017

1:4,800

0 0.04 0.08 0.16 mi

0 0.05 0.1 0.2 km

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2010

June 12, 2017

1:4,800

0 0.04 0.08 0.16 mi

0 0.05 0.1 0.2 km

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2006

June 12, 2017

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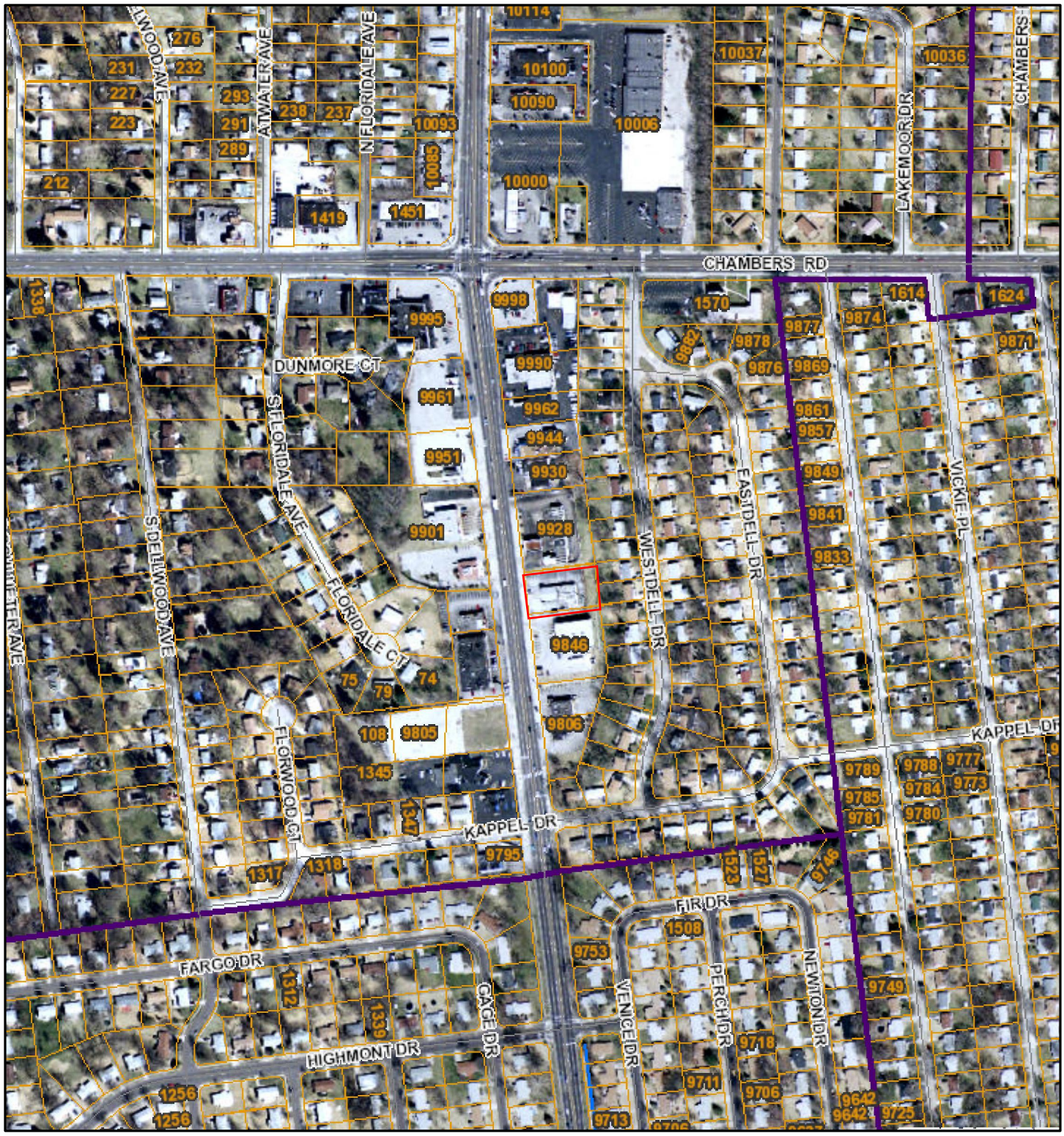
2002



June 12, 2017

1:4,800

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0 0.05 0.1 0.2 km

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1997

June 12, 2017

1:4,800

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0 0.05 0.1 0.2 km

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1981

June 12, 2017

1:4,800

0 0.04 0.08 0.16 mi

0 0.05 0.1 0.2 km

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1970

June 12, 2017

1:4,800

0 0.04 0.08 0.16 mi

0 0.05 0.1 0.2 km

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1966

June 12, 2017

1:4,800

0 0.04 0.08 0.16 mi

0 0.05 0.1 0.2 km

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1955

June 12, 2017

1:4,800

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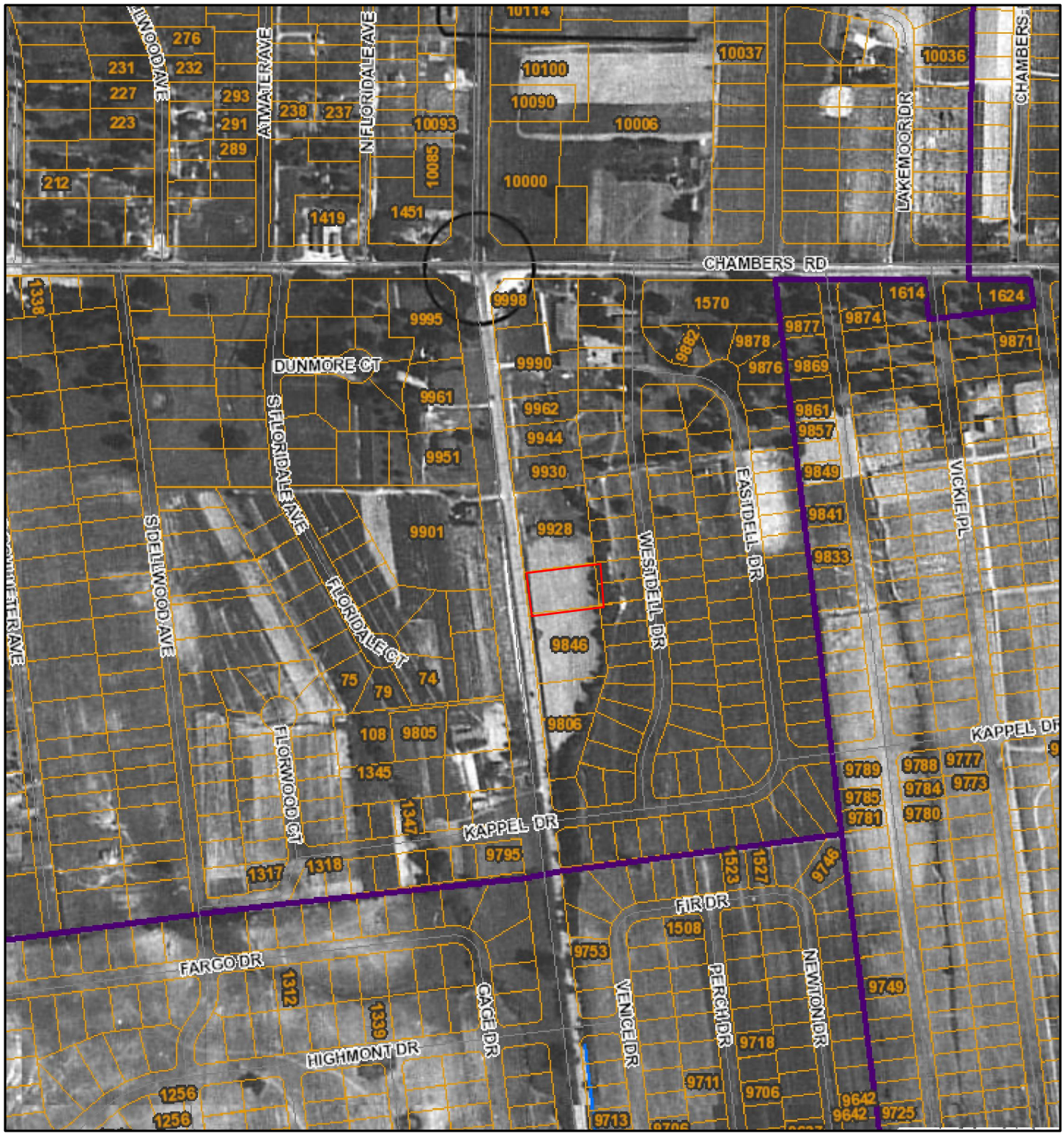
1937



June 12, 2017

1:4,800

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0 0.05 0.1 0.2 km

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APPENDIX D
ENVIRONMENTAL DATABASE INFORMATION

Fashions R Boutique
9844 West Florissant Ave
Saint Louis, MO 63136

Inquiry Number: 4958333.2s
June 06, 2017

The EDR Radius Map™ Report with GeoCheck®

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

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Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	87
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-8
Physical Setting Source Map Findings	A-10
Physical Setting Source Records Searched	PSGR-1

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) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

9844 WEST FLORISSANT AVE
SAINT LOUIS, MO 63136

COORDINATES

Latitude (North):	38.7468600 - 38° 44' 48.69''
Longitude (West):	90.2790240 - 90° 16' 44.48''
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	736476.8
UTM Y (Meters):	4291994.5
Elevation:	493 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	6727146 CLAYTON, MO
Version Date:	2015
North Map:	6727158 FLORISSANT, MO
Version Date:	2015

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140717
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
9844 WEST FLORISSANT AVE
SAINT LOUIS, MO 63136

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	DELLWOOD AUTOMOTIVE	9844 W FLORISSANT	EDR Hist Auto		TP
A2	DELLWOOD CAR WASH	9928 W FLORISSANT	LUST, UST	Higher	105, 0.020, NNW
B3	PASAPOINT GAS & WASH	9928 WEST FLORISSANT	EDR Hist Auto	Higher	253, 0.048, NNW
B4	AUTO TIRE	9930 FLORISSANT	EDR Hist Auto	Higher	275, 0.052, North
C5	O REILLY AUTO PARTS	9811 W FLORISSANT AV	RCRA-CESQG, FINDS, ECHO	Higher	355, 0.067, SSW
C6	FRENCHIE'S QUALITY C	9806 W FLORISSANT AV	DRYCLEANERS	Lower	378, 0.072, South
C7	FRENCHIES QUALITY CL	9806 W FLORISSANT AV	EDR Hist Cleaner	Lower	378, 0.072, South
C8	BETTER CLEANERS THE	9821 WEST FLORISSANT	EDR Hist Cleaner	Lower	448, 0.085, SSW
C9	ENTERPRISE LEASING	9803 W FLORISSANT AV	RCRA NonGen / NLR	Lower	471, 0.089, SSW
B10	LOU S SERVICE STATIO	9961 WEST FLORISSANT	EDR Hist Auto	Higher	479, 0.091, NNW
C11	ROMERS SERVICE STATI	9801 W FLORISSANT AV	EDR Hist Auto	Lower	542, 0.103, SSW
D12	AUTOMOTIVE SERVICE C	9961-9995 WEST FLORI	AUL, VCP, SMARS	Higher	558, 0.106, NNW
D13	MARTEN LOUIS	9961 W FLORISSANT	EDR Hist Auto	Higher	558, 0.106, NNW
E14	BILLS AUTOMOTIVE	9990 W FLORISSANT	RCRA NonGen / NLR, FINDS, ECHO	Higher	586, 0.111, North
E15	CLARK AND SON TOWING	9990 W FLORISSANT AV	EDR Hist Auto	Higher	586, 0.111, North
F16	WADE S DELLWOOD GULF	9801 WEST FLORISSANT	EDR Hist Auto	Lower	606, 0.115, South
F17	DELLWOOD CLEANERS	9799 WEST FLORISSANT	EDR Hist Cleaner	Lower	606, 0.115, South
F18	CAROLOT CLEANERS INC	9799 WEST FLORISSANT	EDR Hist Cleaner	Lower	656, 0.124, South
F19	CAROLOT CLEANERS	9799 W FLORISSANT	RCRA NonGen / NLR, FINDS, ECHO, DRYCLEANERS	Lower	656, 0.124, South
D20	DELLWOOD MARKET & GR	9995 W FLORISSANT	AST	Higher	775, 0.147, NNW
D21	DELLWOOD MOBIL MART	9995 W FLORISSANT	UST	Higher	775, 0.147, NNW
22	VALVOLINE INSTANT OI	1514 CHAMBERS RD	RCRA NonGen / NLR, FINDS, ECHO	Higher	826, 0.156, North
G23	NU-LOOK CLEANERS	1471 CHAMBERS RD	DRYCLEANERS	Higher	985, 0.187, NNW
G24	MADRID CLEANERS	1471 CHAMBERS RD	RCRA NonGen / NLR	Higher	985, 0.187, NNW
H25	10000 WEST FLORISSAN	10000 W FLORISSANT A	RCRA NonGen / NLR	Higher	1102, 0.209, North
H26	WALLIS PETROLEUM, L.	10000 W FLORISSANT	LUST, UST	Higher	1102, 0.209, North
I27	ENERGY EXPRESS #1315	1409 CHAMBERS RD	LUST, UST, SPILLS	Higher	1223, 0.232, NW
I28	CITY OF DELLWOOD	1415 CHAMBERS	UST	Higher	1270, 0.241, NNW
H29	FAMILY DOLLAR #3352	10034 W FLORISSANT A	RCRA-CESQG, FINDS, ECHO	Higher	1295, 0.245, North
30	FALZONE SERVICE STAT	1740 CHAMBERS RD	LUST, UST	Higher	2482, 0.470, ENE

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
DELLWOOD AUTOMOTIVE 9844 W FLORISSANT ST LOUIS, MO 63135	EDR Hist Auto	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
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
INDIAN UST Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

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

SWRCY Solid Waste Recycling Facilities
HIST LF Solid Waste Facility Database List
INDIAN ODI Report on the Status of Open Dumps on Indian Lands
ODI Open Dump Inventory
DEBRIS REGION 9 Torres Martinez Reservation Illegal Dump Site Locations
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
SPILLS	Environmental Response Tracking Database
SPILLS 90	SPILLS 90 data from FirstSearch

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
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 AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
FINDS	Facility Index System/Facility Registry System
ECHO	Enforcement & Compliance History Information
DOCKET HWC	Hazardous Waste Compliance Docket Listing
UXO	Unexploded Ordnance Sites
FUELS PROGRAM	EPA Fuels Program Registered Listing
AIRS	Permit Facility 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
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
RGA LUST ---------- Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal 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 12/12/2016 has revealed that there are 2 RCRA-CESQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
O REILLY AUTO PARTS	***9811 W FLORISSANT AV***	***SSW 0 - 1/8 (0.067 mi.)***	***C5***	***21***
FAMILY DOLLAR #3352	***10034 W FLORISSANT A***	***N 1/8 - 1/4 (0.245 mi.)***	***H29***	***73***

EXECUTIVE SUMMARY

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tanks.

A review of the LUST list, as provided by EDR, and dated 12/06/2016 has revealed that there are 4 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DELLWOOD CAR WASH	***9928 W FLORISSANT***	***NNW 0 - 1/8 (0.020 mi.)***	***A2***	***8***
Facility Id: ST0000873				
Date Of NFA Letter From DNR: 2016-02-22 00:00:00				
WALLIS PETROLEUM, L.	***10000 W FLORISSANT***	***N 1/8 - 1/4 (0.209 mi.)***	***H26***	***46***
Facility Id: ST0010192				
Date Of NFA Letter From DNR: 2009-01-08 00:00:00				
Date Of NFA Letter From DNR: 2005-07-07 00:00:00				
ENERGY EXPRESS #1315	***1409 CHAMBERS RD***	***NW 1/8 - 1/4 (0.232 mi.)***	***I27***	***61***
Facility Id: ST0010602				
Date Of NFA Letter From DNR: 2007-08-27 00:00:00				
FALZONE SERVICE STAT	***1740 CHAMBERS RD***	***ENE 1/4 - 1/2 (0.470 mi.)***	***30***	***77***
Facility Id: ST0018829				

State and tribal registered storage tank lists

UST: Underground Storage Tank Information.

A review of the UST list, as provided by EDR, and dated 12/06/2016 has revealed that there are 5 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DELLWOOD CAR WASH	***9928 W FLORISSANT***	***NNW 0 - 1/8 (0.020 mi.)***	***A2***	***8***
Facility Id: ST0000873				
Tank Status: Removed				
DELLWOOD MOBIL MART	9995 W FLORISSANT	NNW 1/8 - 1/4 (0.147 mi.)	D21	36
Facility Id: ST0021578				
Tank Status: Curently in use				
WALLIS PETROLEUM, L.	***10000 W FLORISSANT***	***N 1/8 - 1/4 (0.209 mi.)***	***H26***	***46***
Facility Id: ST0010192				
Tank Status: Removed				
ENERGY EXPRESS #1315	***1409 CHAMBERS RD***	***NW 1/8 - 1/4 (0.232 mi.)***	***I27***	***61***
Facility Id: ST0010602				
Tank Status: Curently in use				
Tank Status: Removed				
CITY OF DELLWOOD	1415 CHAMBERS	NNW 1/8 - 1/4 (0.241 mi.)	I28	71
Facility Id: ST0003600				
Tank Status: Removed				

AST: Aboveground Petroleum Storage.

A review of the AST list, as provided by EDR, and dated 01/12/2017 has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DELLWOOD MARKET & GR Facility Id: 8387	9995 W FLORISSANT	NNW 1/8 - 1/4 (0.147 mi.)	D20	36

State and tribal institutional control / engineering control registries

AUL: Sites that have institutional controls.

A review of the AUL list, as provided by EDR, and dated 11/01/2016 has revealed that there is 1 AUL site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AUTOMOTIVE SERVICE C	***9961-9995 WEST FLORI***	***NNW 0 - 1/8 (0.106 mi.)***	***D12***	***27***

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Site Listing.

A review of the VCP list, as provided by EDR, and dated 11/01/2016 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AUTOMOTIVE SERVICE C Facility Status: Cert. of Completion Issued/AULs	***9961-9995 WEST FLORI***	***NNW 0 - 1/8 (0.106 mi.)***	***D12***	***27***

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 12/12/2016 has revealed that there are 6 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BILLS AUTOMOTIVE	***9990 W FLORISSANT***	***N 0 - 1/8 (0.111 mi.)***	***E14***	***29***
VALVOLINE INSTANT OI	***1514 CHAMBERS RD***	***N 1/8 - 1/4 (0.156 mi.)***	***22***	***40***
MADRID CLEANERS	1471 CHAMBERS RD	NNW 1/8 - 1/4 (0.187 mi.)	G24	43

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
10000 WEST FLORISSAN	10000 W FLORISSANT A	N 1/8 - 1/4 (0.209 mi.)	H25	44

Lower Elevation	Address	Direction / Distance	Map ID	Page
ENTERPRISE LEASING	9803 W FLORISSANT AV	SSW 0 - 1/8 (0.089 mi.)	C9	25
CAROLOT CLEANERS	***9799 W FLORISSANT***	***S 0 - 1/8 (0.124 mi.)***	***F19***	***33***

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

A review of the DRYCLEANERS list, as provided by EDR, and dated 12/08/2016 has revealed that there are 3 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NU-LOOK CLEANERS DC Number: 00806	1471 CHAMBERS RD	NNW 1/8 - 1/4 (0.187 mi.)	G23	42

Lower Elevation	Address	Direction / Distance	Map ID	Page
FRENCHIE'S QUALITY C DC Number: 00823	9806 W FLORISSANT AV	S 0 - 1/8 (0.072 mi.)	C6	24
CAROLOT CLEANERS Facility Status: Abandoned DC Number: 01326	***9799 W FLORISSANT***	***S 0 - 1/8 (0.124 mi.)***	***F19***	***33***

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

A review of the SMARS list, as provided by EDR, and dated 09/02/2016 has revealed that there is 1 SMARS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AUTOMOTIVE SERVICE C	***9961-9995 WEST FLORI***	***NNW 0 - 1/8 (0.106 mi.)***	***D12***	***27***

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 7 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PASAPOINT GAS & WASH	9928 WEST FLORISSANT	NNW 0 - 1/8 (0.048 mi.)	B3	20
AUTO TIRE	9930 FLORISSANT	N 0 - 1/8 (0.052 mi.)	B4	20
LOU S SERVICE STATIO	9961 WEST FLORISSANT	NNW 0 - 1/8 (0.091 mi.)	B10	27
MARTEN LOUIS	9961 W FLORISSANT	NNW 0 - 1/8 (0.106 mi.)	D13	29
CLARK AND SON TOWING	9990 W FLORISSANT AV	N 0 - 1/8 (0.111 mi.)	E15	32
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
ROMERS SERVICE STATI	9801 W FLORISSANT AV	SSW 0 - 1/8 (0.103 mi.)	C11	27
WADE S DELLWOOD GULF	9801 WEST FLORISSANT	S 0 - 1/8 (0.115 mi.)	F16	32

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.

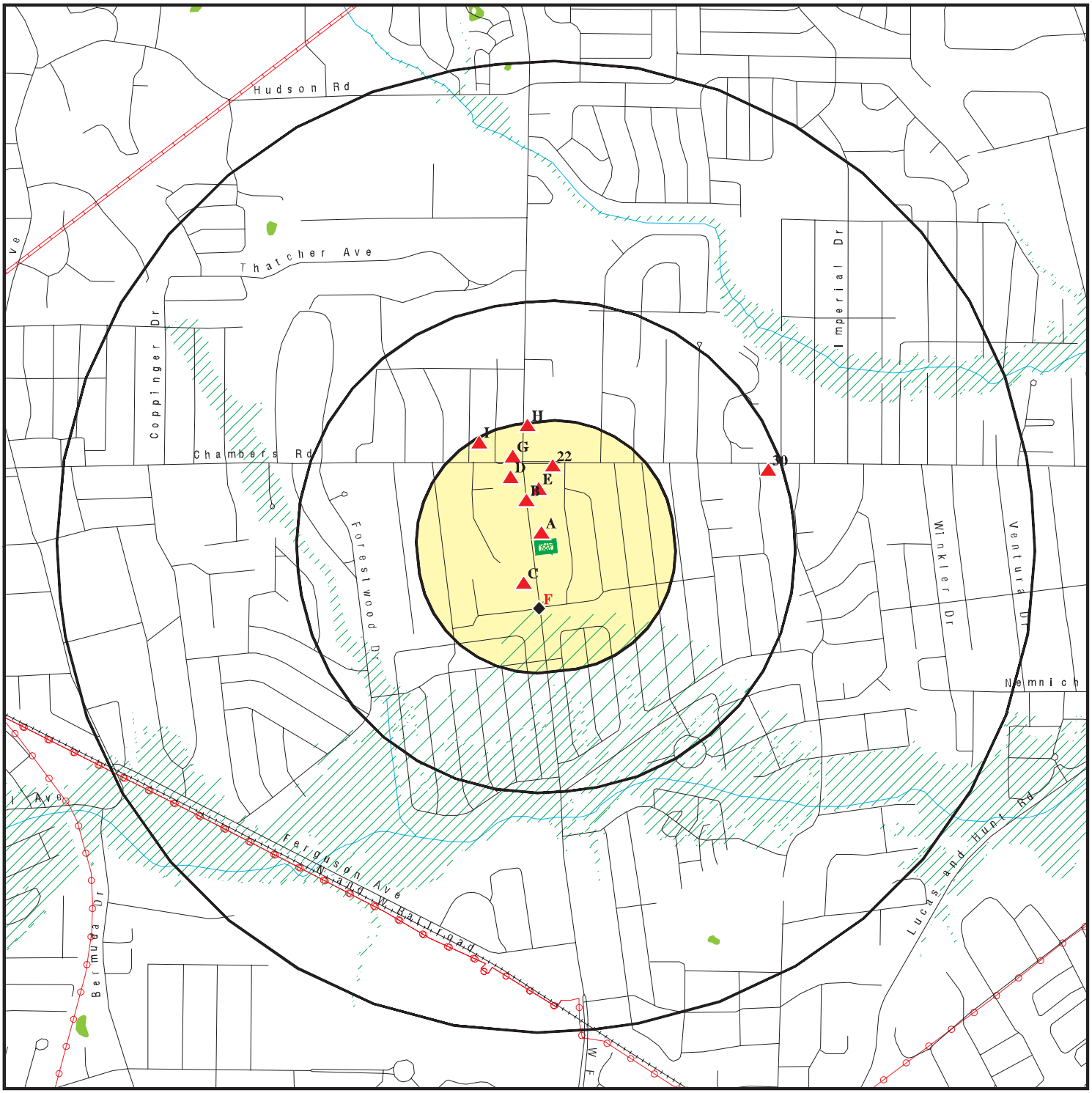
A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 4 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FRENCHIES QUALITY CL	9806 W FLORISSANT AV	S 0 - 1/8 (0.072 mi.)	C7	24
BETTER CLEANERS THE	9821 WEST FLORISSANT	SSW 0 - 1/8 (0.085 mi.)	C8	25
DELLWOOD CLEANERS	9799 WEST FLORISSANT	S 0 - 1/8 (0.115 mi.)	F17	33
CAROLOT CLEANERS INC	9799 WEST FLORISSANT	S 0 - 1/8 (0.124 mi.)	F18	33

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 4958333.2S



0 1/4 1/2 1 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Pipelines
- 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: Fashions R Boutique	CLIENT: Terracon, Inc.
ADDRESS: 9844 West Florissant Ave Saint Louis MO 63136	CONTACT: Nicole Azmanov
LAT/LONG: 38.74686 / 90.279024	INQUIRY #: 4958333.2s DATE: June 06, 2017 7:31 pm

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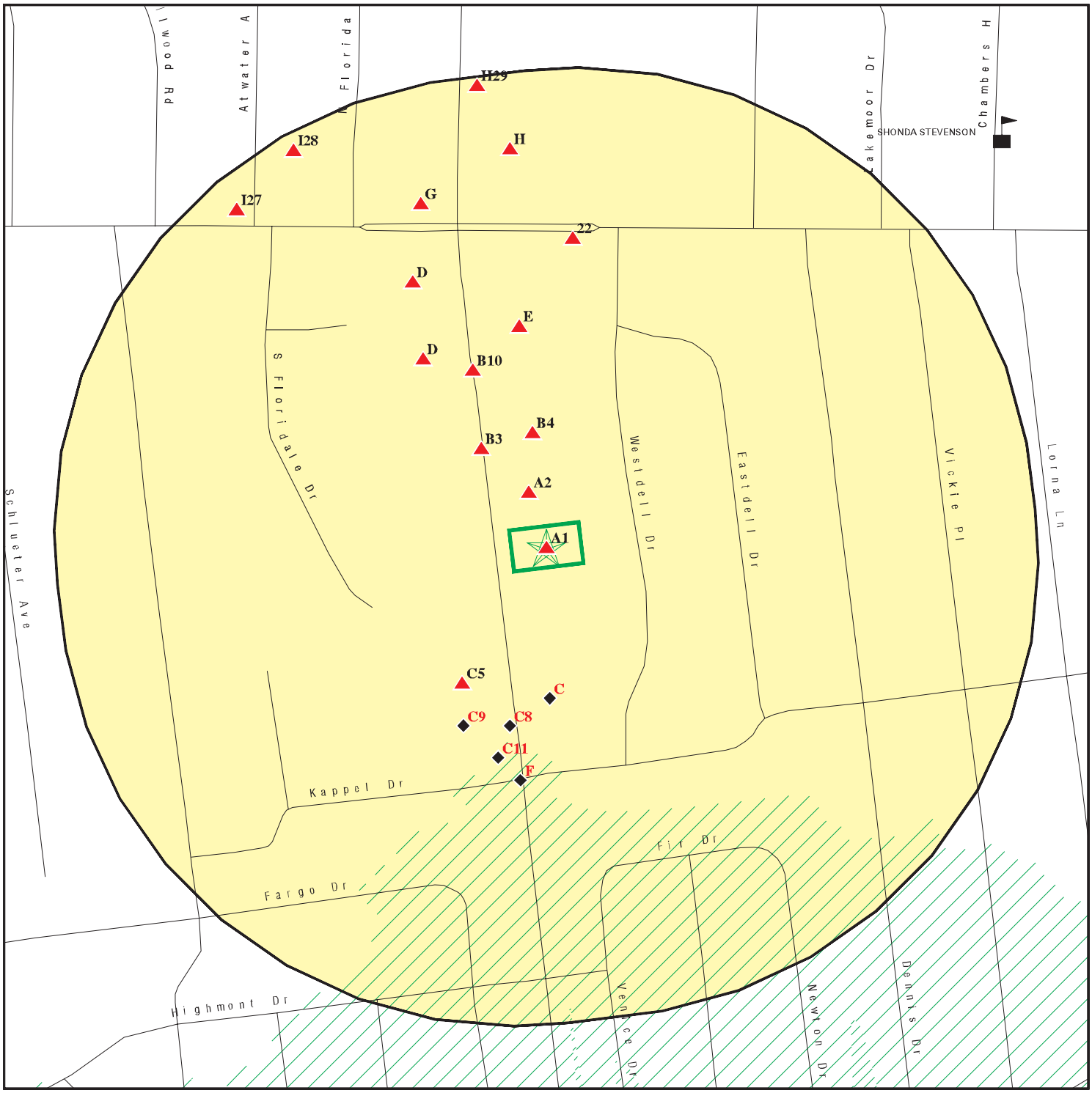
DETAIL MAP - 4958333.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

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:	Fashions R Boutique	CLIENT:	Terracon, Inc.
ADDRESS:	9844 West Florissant Ave Saint Louis MO 63136	CONTACT:	Nicole Azmanov
LAT/LONG:	38.74686 / 90.279024	INQUIRY #:	4958333.2s
		DATE:	June 06, 2017 7:37 pm

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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
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
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
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
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	1	NR	NR	NR	2
Federal institutional controls / engineering controls registries								
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
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent CERCLIS								
SHWS	1.000		0	0	0	0	NR	0
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LAST	0.500		0	0	0	NR	NR	0
LUST	0.500		1	2	1	NR	NR	4
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
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		1	4	NR	NR	NR	5
AST	0.250		0	1	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
AUL	0.500		1	0	0	NR	NR	1
State and tribal voluntary cleanup sites								
VCP	0.500		1	0	0	NR	NR	1
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								
SWRCY	0.500		0	0	0	NR	NR	0
HIST LF	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
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		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		3	3	NR	NR	NR	6
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

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
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.500		0	0	0	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		2	1	NR	NR	NR	3
Financial Assurance	TP		NR	NR	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
MO RRC	TP		NR	NR	NR	NR	NR	0
SMARS	0.500		1	0	0	NR	NR	1
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	0.125	1	7	NR	NR	NR	NR	8
EDR Hist Cleaner	0.125		4	NR	NR	NR	NR	4
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA HWS	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
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		1	22	12	1	0	0	36

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1
Target
Property
Actual:
493 ft.

DELLWOOD AUTOMOTIVE LTD
9844 W FLORISSANT
ST LOUIS, MO 63135

EDR Hist Auto **1021004888**
N/A

Site 1 of 2 in cluster A

EDR Hist Auto

Year:	Name:	Type:
1986	DELLWOOD AUTOMOTIVE LTD	Gasoline Service Stations
1987	DELLWOOD AUTOMOTIVE LTD	Gasoline Service Stations
1988	DELLWOOD AUTOMOTIVE LTD	Motor Vehicle Supplies And New Parts
1989	DELLWOOD AUTOMOTIVE LTD	Automotive Supplies And Parts

A2
NNW
< 1/8
0.020 mi.
105 ft.

Relative:
Higher

Actual:
501 ft.

DELLWOOD CAR WASH
9928 W FLORISSANT
DELLWOOD, MO 63136

LUST **U001158928**
UST **N/A**

Site 2 of 2 in cluster A

LUST:

Facility ID:	ST0000873
Region:	SL - St. Louis Regional Office
Lat/Long (dms):	Not reported
Spill Number:	Not reported
Release Date:	Not reported
Release Type:	UNDERGROUND STORAGE TANK
Date Cleanup Started:	12/04/2012
Date Cleanup Finished:	02/18/2016
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:	**2016-02-22 00:00:00**
Date Record Meets Archive Criteria:	Not reported
Remediation ID:	R008765
Rank:	21
Emergeny Response Date:	Not reported
Emergency Cleanup Start:	Not reported
Referred To DGLS for Investigation:	Not reported
Contractor Performing Clean Up:	210
RBCA NFA:	Yes
Project Manager:	JB
Next Correspondence/Update With Fac:	Not reported
Date Added:	12/04/2012
Date Record Edited:	02/22/2016
Person Adding Or Editing Record:	KOON, K
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. 2/5/13 MAD- Received Focused Environmental Site Assesemnt. Contamination in gorundwater (MW-2) and soil (MW1 and MW-2) above DTLs and residential RBTLs. Results confirm presnece of contamination found in Feb 2004 closure report (what opened R), and sent response requesting RAFU, eco checklist, land use maps, domestic use evaluation, Risk assesment, plume stability analysis 07/17/13 - JB - Requested additional delineation of soil

DELLWOOD CAR WASH (Continued) **U001158928**

and groundwater, ecological checklist, additional information regarding domestic use pathways, boring logs, RAFU documentation for off-site properties, and a risk assessment in 60 days. 12/30/13 vg rev response letter and additional information. Need additional information to support RAFU & DU determinations. Also requested risk assessment and plume stability evaluation. 08/29/14 - JB - Reviewed RA, did not agree with DU evaluation for multiple reasons, identified multiple data gaps for evaluation of risk at the site and requested a WP to fill these data gaps within 60 days. 01/27/15 - JB - Reviewed response letter. Plume stability evaluation (well-by-well) showed increasing trend in MW-1 need more data. Report did not address soil or groundwater evaluation data gaps (north of tank pit and at dispenser islands). Requested WP in 60 days. 08/03/15 - JB - Received phone call from property owner and discussed the site and the process. Commited to reviewing draft work plan. 08/05/15 - JB- Reviewed WP submitted by e-mail for additional SB/MWs in area of tank pit and dispenser island, vadose zone sample near MW-1, additional GWM in MW-1 and new monitoring wells. Approved with modifications that additional GWM would be needed in new wells if COCs were above detection limits and that additional GWM is needed in MW-2. Requested report detailing scope of work within 90 days. 02/16/16 - JB - Reviewed PS analysis report. Agree that all evaluated trends appear to be stable or decreasing recommend NFA. 2/22/16 Issued NFA

UST:

Facility ID:	ST0000873
Region:	SL
Easting:	736437.820
Northing:	4292276.77
Owner Of Geospatial Data:	Hazardous Waste Program
Geospatial Data Collected By:	INTERNS
Date GIS Data Collected:	01/03/2002
Lat/Long:	38.747544 / -90.279377
Lat/Long (dms):	Not reported

Tanks:

Owner:

Owner ID:	OW05637
Owner Name:	STRIPE ENTERPRISES
Owner Address:	8805 PARAGON CIRCLE
Owner City,St,Zip:	ST LOUIS, MO 63123
Owner County Code:	Not reported
Owner Phone:	3938549
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:	2004-04-05 00:00:00
Name of Person Editing Record:	NEVINS, H.

Tank ID:	1
Tank Double Wall:	0

DELLWOOD CAR WASH (Continued) **U001158928**

Tank Type:	Below Ground	
Tank Status:	**Removed**	
Meet 98 Update Requirements:	No	
Date Tank Installed:	01/01/1971	
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:	No	
Other Tank Internal Protection:	Not reported	
Tank Internal Protection Date:	Not reported	
Tank External Protection:	Unknown	
Other Type Tank Extrn Protec:	Not reported	
Tank External Protec Date:	Not reported	
Date Tank Last Used:	01/01/1989	
Date Tank Permanently Closed/ Removed:	11/06/1989	
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:	1989-12-01 00:00:00	
Date Record Added:	06/30/1995	
Date Record Edited:	03/08/2016	
Person Adding/Editing Record:	MCNALLY, M	
Date Of NFA Letter:	Not reported	
Is Tank Used For Emergency Generator:	No	
Date Closure Notice Received:	11/06/1989	
Date Of Aprroval Letter:	1989-12-01 00:00:00	
Firm Closing Tank:	HAA	
Date Closure Report Received:	2004-04-08 00:00:00	
Registration End Date:	Not reported	
LockOut Flag:	No	
Comments:	4/13/2004 sent letter with 3 issues. RS	

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	2196
Tank PK:	2196
Case Number:	Not reported
Compartment Status:	Removed
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:	1989-01-01 00:00:00
Pipe Installation Date:	Not reported
Pipe System:	Not reported
Pipe Material:	0
Pipe Material Other:	Not reported
Pipe Protection:	Not reported
Pipe Protection Date:	Not reported
Pipe Double Wall:	0
Spill Protection:	False

DELLWOOD CAR WASH (Continued) **U001158928**

Owner:

Owner ID:	OW05637
Owner Name:	STRIPE ENTERPRISES
Owner Address:	8805 PARAGON CIRCLE
Owner City,St,Zip:	ST LOUIS, MO 63123
Owner County Code:	Not reported
Owner Phone:	3938549
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:	2004-04-05 00:00:00
Name of Person Editing Record:	NEVINS, H.

Tank ID:	2
Tank Double Wall:	0
Tank Type:	Below Ground
Tank Status:	**Removed**
Meet 98 Update Requirements:	No
Date Tank Installed:	01/01/1971
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:	No
Other Tank Internal Protection:	Not reported
Tank Internal Protection Date:	Not reported
Tank External Protection:	Unknown
Other Type Tank Extrn Protec:	Not reported
Tank External Protec Date:	Not reported
Date Tank Last Used:	01/01/1989
Date Tank Permanently Closed/ Removed:	11/06/1989
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:	1989-12-01 00:00:00
Date Record Added:	06/30/1995
Date Record Edited:	03/08/2016
Person Adding/Editing Record:	MCNALLY, M
Date Of NFA Letter:	Not reported
Is Tank Used For Emergency Generator:	No
Date Closure Notice Received:	11/06/1989
Date Of Aprroval Letter:	1989-12-01 00:00:00
Firm Closing Tank:	HAA
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:	2197

DELLWOOD CAR WASH (Continued) **U001158928**

Tank PK:	2197
Case Number:	Not reported
Compartment Status:	Removed
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:	1989-01-01 00:00:00
Pipe Installation Date:	Not reported
Pipe System:	Not reported
Pipe Material:	0
Pipe Material Other:	Not reported
Pipe Protection:	Not reported
Pipe Protection Date:	Not reported
Pipe Double Wall:	0
Spill Protection:	False

Owner:

Owner ID:	OW05637
Owner Name:	STRIPE ENTERPRISES
Owner Address:	8805 PARAGON CIRCLE
Owner City,St,Zip:	ST LOUIS, MO 63123
Owner County Code:	Not reported
Owner Phone:	3938549
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:	2004-04-05 00:00:00
Name of Person Editing Record:	NEVINS, H.

Tank ID:	3
Tank Double Wall:	0
Tank Type:	Below Ground
Tank Status:	**Removed**
Meet 98 Update Requirements:	No
Date Tank Installed:	01/01/1971
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:	No
Other Tank Internal Protection:	Not reported
Tank Internal Protection Date:	Not reported
Tank External Protection:	Unknown
Other Type Tank Extrn Protec:	Not reported
Tank External Protec Date:	Not reported
Date Tank Last Used:	01/01/1989
Date Tank Permanently Closed/ Removed:	11/06/1989
Dt Tk Exp Brought InUse/Internal Tracking:	Not reported
Tank Fees Waived:	Yes
Expedite Closure On Tank?:	No
Responsible Person Expediting Closure:	Not reported

DELLWOOD CAR WASH (Continued) **U001158928**

Temporary Status Verified Date:	Not reported
Admin Fee 585:	Not reported
Date Administratively Closed:	1989-12-01 00:00:00
Date Record Added:	06/30/1995
Date Record Edited:	03/08/2016
Person Adding/Editing Record:	MCNALLY, M
Date Of NFA Letter:	Not reported
Is Tank Used For Emergency Generator:	No
Date Closure Notice Received:	11/06/1989
Date Of Aprroval Letter:	1989-12-01 00:00:00
Firm Closing Tank:	HAA
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:	2198
Tank PK:	2198
Case Number:	Not reported
Compartment Status:	Removed
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:	1989-01-01 00:00:00
Pipe Installation Date:	Not reported
Pipe System:	Not reported
Pipe Material:	0
Pipe Material Other:	Not reported
Pipe Protection:	Not reported
Pipe Protection Date:	Not reported
Pipe Double Wall:	0
Spill Protection:	False

Owner:

Owner ID:	OW05637
Owner Name:	STRIPE ENTERPRISES
Owner Address:	8805 PARAGON CIRCLE
Owner City,St,Zip:	ST LOUIS, MO 63123
Owner County Code:	Not reported
Owner Phone:	3938549
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:	2004-04-05 00:00:00
Name of Person Editing Record:	NEVINS, H.

Tank ID:	4
Tank Double Wall:	0

DELLWOOD CAR WASH (Continued) **U001158928**

Tank Type:	Below Ground	
Tank Status:	**Removed**	
Meet 98 Update Requirements:	Yes	
Date Tank Installed:	03/01/1990	
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:	No	
Other Tank Internal Protection:	Not reported	
Tank Internal Protection Date:	Not reported	
Tank External Protection:	Not reported	
Other Type Tank Extrn Protec:	Not reported	
Tank External Protec Date:	Not reported	
Date Tank Last Used:	01/01/1999	
Date Tank Permanently Closed/ Removed:	10/16/2003	
Dt Tk Exp Brought InUse/Internal Tracking:		Not reported
Tank Fees Waived:	No	
Expedite Closure On Tank?:	No	
Responsible Person Expediting Closure:	CD	
Temporary Status Verified Date:	Not reported	
Admin Fee 585:	Not reported	
Date Administratively Closed:	2016-02-22 00:00:00	
Date Record Added:	06/30/1995	
Date Record Edited:	03/08/2016	
Person Adding/Editing Record:	MCNALLY, M	
Date Of NFA Letter:	Not reported	
Is Tank Used For Emergency Generator:	No	
Date Closure Notice Received:	09/23/2003	
Date Of Aprroval Letter:	2003-09-24 00:00:00	
Firm Closing Tank:	HAA	
Date Closure Report Received:	2004-03-08 00:00:00	
Registration End Date:	Not reported	
LockOut Flag:	No	
Comments:	2/5/13 MAD- Received Focused Environmental Site Assesemnt. Contamination in gorundwater (MW-2) and soil (MW1 and MW-2) above DTLs and residential RBTLs. Results confirm presnece of contamination found in Feb 2004 closure report (what opened R), and sent response requesting RAFU, eco checklist, land use maps, domestic use evaluation, Risk assesment, plume stability analysis	

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	2199
Tank PK:	2199
Case Number:	Not reported
Compartment Status:	Removed
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:	1999-01-01 00:00:00
Pipe Installation Date:	1990-03-01 00:00:00
Pipe System:	1
Pipe Material:	2

DELLWOOD CAR WASH (Continued) **U001158928**

Pipe Material Other:	Not reported
Pipe Protection:	Not reported
Pipe Protection Date:	Not reported
Pipe Double Wall:	0
Spill Protection:	True

Owner:

Owner ID:	OW05637
Owner Name:	STRIPE ENTERPRISES
Owner Address:	8805 PARAGON CIRCLE
Owner City,St,Zip:	ST LOUIS, MO 63123
Owner County Code:	Not reported
Owner Phone:	3938549
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:	2004-04-05 00:00:00
Name of Person Editing Record:	NEVINS, H.

Tank ID:	5	
Tank Double Wall:	0	
Tank Type:	Below Ground	
Tank Status:	**Removed**	
Meet 98 Update Requirements:	Yes	
Date Tank Installed:	03/01/1990	
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:	No	
Other Tank Internal Protection:	Not reported	
Tank Internal Protection Date:	Not reported	
Tank External Protection:	Not reported	
Other Type Tank Extrn Protec:	Not reported	
Tank External Protec Date:	Not reported	
Date Tank Last Used:	01/01/1999	
Date Tank Permanently Closed/ Removed:	10/16/2003	
Dt Tk Exp Brought InUse/Internal Tracking:		Not reported
Tank Fees Waived:	No	
Expedite Closure On Tank?:	No	
Responsible Person Expediting Closure:	CD	
Temporary Status Verified Date:	Not reported	
Admin Fee 585:	Not reported	
Date Administratively Closed:	2016-02-22 00:00:00	
Date Record Added:	06/30/1995	
Date Record Edited:	03/08/2016	
Person Adding/Editing Record:	MCNALLY, M	
Date Of NFA Letter:	Not reported	
Is Tank Used For Emergency Generator:	No	
Date Closure Notice Received:	09/23/2003	
Date Of Aprroval Letter:	2003-09-24 00:00:00	
Firm Closing Tank:	HAA	
Date Closure Report Received:	2004-03-08 00:00:00	
Registration End Date:	Not reported	

DELLWOOD CAR WASH (Continued) **U001158928**

LockOut Flag: No
Comments: 2/5/13 MAD- Received Focused Environmental Site Assesemnt. Contamination in gorundwater (MW-2) and soil (MW1 and MW-2) above DTLs and residential RBTLs. Results confirm presnece of contamination found in Feb 2004 closure report (what opened R), and sent response requesting RAFU, eco checklist, land use maps, domestic use evaluation, Risk assesment, plume stability analysis

Tank Compartment:
Tanks Use: False
Compartment No: 1
Tank Compartment PK: 2200
Tank PK: 2200
Case Number: Not reported
Compartment Status: Removed
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: 1999-01-01 00:00:00
Pipe Installation Date: 1990-03-01 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: OW05637
Owner Name: STRIPE ENTERPRISES
Owner Address: 8805 PARAGON CIRCLE
Owner City,St,Zip: ST LOUIS, MO 63123
Owner County Code: Not reported
Owner Phone: 3938549
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: 2004-04-05 00:00:00
Name of Person Editing Record: NEVINS, H.

Tank ID: 6
Tank Double Wall: 0
Tank Type: Below Ground
Tank Status: **Removed**
Meet 98 Update Requirements: Yes
Date Tank Installed: 03/01/1990
Tank Material: Fiberglass
Code for Tank Material Manufacturer: Not reported
Code for Tank Installer: Not reported
Other Type Of Tank Material: Not reported

DELLWOOD CAR WASH (Continued) **U001158928**

Tank Internal Protection:	No
Other Tank Internal Protection:	Not reported
Tank Internal Protection Date:	Not reported
Tank External Protection:	Not reported
Other Type Tank Extrn Protec:	Not reported
Tank External Protec Date:	Not reported
Date Tank Last Used:	01/01/1999
Date Tank Permanently Closed/ Removed:	10/15/2003
Dt Tk Exp Brought InUse/Internal Tracking:	Not reported
Tank Fees Waived:	No
Expedite Closure On Tank?:	No
Responsible Person Expediting Closure:	CD
Temporary Status Verified Date:	Not reported
Admin Fee 585:	Not reported
Date Administratively Closed:	2016-02-22 00:00:00
Date Record Added:	06/30/1995
Date Record Edited:	03/08/2016
Person Adding/Editing Record:	MCNALLY, M
Date Of NFA Letter:	Not reported
Is Tank Used For Emergency Generator:	No
Date Closure Notice Received:	09/23/2003
Date Of Aprroval Letter:	2003-09-24 00:00:00
Firm Closing Tank:	HAA
Date Closure Report Received:	2004-03-08 00:00:00
Registration End Date:	Not reported
LockOut Flag:	No
Comments:	2/5/13 MAD- Received Focused Environmental Site Assesemnt. Contamination in gorundwater (MW-2) and soil (MW1 and MW-2) above DTLs and residential RBTLs. Results confirm presnece of contamination found in Feb 2004 closure report (what opened R), and sent response requesting RAFU, eco checklist, land use maps, domestic use evaluation, Risk assesment, plume stability analysis

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	2201
Tank PK:	2201
Case Number:	Not reported
Compartment Status:	Removed
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:	1999-01-01 00:00:00
Pipe Installation Date:	1990-03-01 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

DELLWOOD CAR WASH (Continued) **U001158928**

Tank Aug 2011:

Facility Id:	ST0000873
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:	ST0000873
Tank Id:	5
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:	ST0000873
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:	ST0000873
Tank Id:	3

DELLWOOD CAR WASH (Continued) **U001158928**

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:	ST0000873
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

Facility Id:	ST0000873
Tank Id:	6
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

B3 **PASAPOINT GAS & WASH** **EDR Hist Auto** **1009110638**
NNW **9928 WEST FLORISSANT AVE** **N/A**
< 1/8 **WILDWOOD, MO**
0.048 mi.
253 ft. **Site 1 of 3 in cluster B**

Relative: EDR Hist Auto
Higher

	Year:	Name:	Type:
Actual: **515 ft.**	1973	PASAPOINT GAS & WASH	GASOLINE STATIONS

B4 **AUTO TIRE** **EDR Hist Auto** **1020810053**
North **9930 FLORISSANT** **N/A**
< 1/8 **ST LOUIS, MO 63136**
0.052 mi.
275 ft. **Site 2 of 3 in cluster B**

Relative: EDR Hist Auto
Higher

	Year:	Name:	Type:
Actual: **497 ft.**	1987	AUTO TIRE	Auto And Home Supply Stores
	1988	AUTO TIRE	Auto And Home Supply Stores
	1989	LATHAM TIRE	Automotive Repair Shops, NEC
	1990	LATHAM TIRE	Automotive Repair Shops, NEC
	1991	LATHAM TIRE	Automotive Repair Shops, NEC
	1992	LATHAM TIRE	Automotive Repair Shops, NEC
	1993	LATHAM TIRE	Automotive Repair Shops, NEC
	1994	LATHAM TIRE	Automotive Repair Shops, NEC
	1995	LATHAM TIRE	Automotive Repair Shops, NEC
	1996	LATHAM TIRE	Automotive Repair Shops, NEC
	1997	LATHAM TIRE	Automotive Repair Shops, NEC
	1998	LATHAM TIRE	Automotive Repair Shops, NEC
	1999	LATHAM TIRE	Automotive Repair Shops, NEC
	2000	LATHAM TIRE	Automotive Repair Shops, NEC
	2001	LATHAM TIRE	Automotive Repair Shops, NEC
	2002	LATHAM TIRE	Automotive Repair Shops, NEC
	2003	LATHAM TIRE	Automotive Repair Shops, NEC
	2004	LATHAM TIRE	Automotive Repair Shops, NEC
	2005	LATHAM TIRE	Automotive Repair Shops, NEC
	2006	LATHAM TIRE	Automotive Repair Shops, NEC
	2007	AM-PAC TIRE DIST INC	Automotive Repair Shops, NEC
	2008	AM-PAC TIRE DIST INC	Automotive Repair Shops, NEC
	2009	AM-PAC TIRE DIST INC	Automotive Repair Shops, NEC
	2010	AM-PAC TIRE DIST INC	Automotive Repair Shops, NEC
	2011	AM-PAC TIRE DIST INC	Automotive Repair Shops, NEC
	2012	AM-PAC TIRE DIST INC	Automotive Repair Shops, NEC
	2013	AM-PAC TIRE DIST INC	Automotive Repair Shops, NEC
	2014	AM-PAC TIRE DIST INC	Automotive Repair Shops, NEC

C5 SSW < 1/8 0.067 mi. 355 ft. | **O REILLY AUTO PARTS STORE 1181**
9811 W FLORISSANT AVE
ST LOUIS, MO 63136
Site 1 of 6 in cluster C

RCRA-CESQG FINDS ECHO | **1019324231 MOR000555961**

Relative: Higher

Actual: 494 ft.

RCRA-CESQG:

Date form received by agency:	07/29/2016
Facility name:	O REILLY AUTO PARTS STORE 1181
Facility address:	9811 W FLORISSANT AVE ST LOUIS, MO 63136-1429
EPA ID:	MOR000555961
Mailing address:	233 S PATTERSON AVE SPRINGFIELD, MO 65802-2210
Contact:	BRETT DIEHL
Contact address:	233 S PATTERSON AVE SPRINGFIELD, MO 65802-2210
Contact country:	US
Contact telephone:	(417) 837-5062
Contact email:	BDIEHL@OREILLYAUTO.COM
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:	O REILLY AUTOMOTIVE STORES INC
Owner/operator address:	233 S PATTERSON AVE SPRINGFIELD, MO 65802
Owner/operator country:	US
Owner/operator telephone:	(417) 837-5062
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	07/29/2016
Owner/Op end date:	Not reported

Owner/operator name:	O REILLY AUTOMOTIVE STORES INC
Owner/operator address:	233 S PATTERSON AVE SPRINGFIELD, MO 65802
Owner/operator country:	US
Owner/operator telephone:	(417) 837-5062
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	07/29/2016
Owner/Op end date:	Not reported

O REILLY AUTO PARTS STORE 1181 (Continued) **1019324231**

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

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002
. Waste 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: F005

O REILLY AUTO PARTS STORE 1181 (Continued) **1019324231**

. 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 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.

Historical Generators:
Date form received by agency: 07/29/2016
Site name: O REILLY AUTO PARTS STORE 1181
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D010
. Waste name: SELENIUM

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002
. Waste 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: 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 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.

O REILLY AUTO PARTS STORE 1181 (Continued) **1019324231**

Violation Status: No violations found

FINDS:

Registry ID: 110069520922

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:	1019324231
Registry ID:	110069520922
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110069520922

C6 **FRENCHIE'S QUALITY CLEANER II** **DRYCLEANERS** **S106877048**
South **9806 W FLORISSANT AVE** **N/A**
< 1/8 **ST. LOUIS, MO 63136**
0.072 mi.
378 ft. **Site 2 of 6 in cluster C**

Relative:
Lower

Actual:
480 ft.

DRYCLEANERS:

Plant Number:	189-
DC Number:	00823
Facility Status:	Not reported
Facility Contact:	Not reported
Facility Phone:	314-868-1697
Site NA:	False
Dry Store:	True
DC Plant:	False
Supplier:	False
Chlorinated:	False
Non Chlorinated:	False
Supplier ID:	Not reported
OUID:	3833
Party ID:	833

C7 **FRENCHIES QUALITY CLEANERS II** **EDR Hist Cleaner** **1019991853**
South **9806 W FLORISSANT AVE** **N/A**
< 1/8 **SAINT LOUIS, MO 63136**
0.072 mi.
378 ft. **Site 3 of 6 in cluster C**

Relative:
Lower

Actual:
480 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1998	FRENCHIES QUALITY CLEANERS II	Drycleaning Plants, Except Rugs
1999	FRENCHIES QUALITY CLEANERS II	Drycleaning Plants, Except Rugs

FRENCHIES QUALITY CLEANERS II (Continued) **1019991853**

2000	FRENCHIES QUALITY CLEANERS II	Drycleaning Plants, Except Rugs
2001	FRENCHIES QUALITY CLEANERS II	Drycleaning Plants, Except Rugs
2002	FRENCHIES QUALITY CLEANERS II	Drycleaning Plants, Except Rugs
2003	FRENCHIES QUALITY CLEANERS II	Drycleaning Plants, Except Rugs
2004	FRENCHIES QUALITY CLEANERS II	Drycleaning Plants, Except Rugs
2005	FRENCHIES QUALITY CLEANERS II	Drycleaning Plants, Except Rugs
2006	FRENCHIES QUALITY CLEANERS II	Drycleaning Plants, Except Rugs
2007	FRENCHIES QUALITY CLEANERS II	Drycleaning Plants, Except Rugs
2008	FRENCHIES QUALITY CLEANERS II	Drycleaning Plants, Except Rugs

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C8 **BETTER CLEANERS THE** **EDR Hist Cleaner** **1009209733**
SSW **9821 WEST FLORISSANT AV** **N/A**
< 1/8 **DELLWOOD, MO**
0.085 mi.
448 ft. **Site 4 of 6 in cluster C**

Relative: EDR Hist Cleaner
Lower

Year:	Name:	Type:
1961	BETTER CLEANERS THE	CLOTHES PRESSERS AND CLEANERS

Actual:
486 ft.

C9 **ENTERPRISE LEASING** **RCRA NonGen / NLR** **1000631520**
SSW **9803 W FLORISSANT AVE** **MOD985807379**
< 1/8 **ST LOUIS, MO 63136**
0.089 mi.
471 ft. **Site 5 of 6 in cluster C**

Relative: RCRA NonGen / NLR:
Lower

Date form received by agency:	02/19/2015
Facility name:	ENTERPRISE LEASING
Facility address:	9803 W FLORISSANT AVE ST LOUIS, MO 63136-1429
EPA ID:	MOD985807379
Mailing address:	8844 LADUE RD ST LOUIS, MO 63124
Contact:	THOMAS P MASA
Contact address:	8844 LADUE RD ST LOUIS, MO 63124
Contact country:	US
Contact telephone:	(314) 863-0055
Contact email:	Not reported
EPA Region:	07
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Actual:
490 ft.

Owner/Operator Summary:

Owner/operator name:	JACK C TAYLOR
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	12/18/1991
Owner/Op end date:	Not reported

ENTERPRISE LEASING (Continued) **1000631520**

Owner/operator name: JACK C TAYLOR
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 12/18/1991
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

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: D098
. Waste name: D098

Historical Generators:
Date form received by agency: 03/16/2005
Site name: ENTERPRISE LEASING
Classification: Not a generator, verified

Date form received by agency: 12/18/1991
Site name: ENTERPRISE LEASING
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D008
. Waste name: LEAD

ENTERPRISE LEASING (Continued) **1000631520**

Violation Status: No violations found

B10 **LOU S SERVICE STATION** **EDR Hist Auto** **1009108503**
NNW **9961 WEST FLORISSANT AVE** **N/A**
< 1/8 **WILDWOOD, MO**
0.091 mi.
479 ft. **Site 3 of 3 in cluster B**

Relative:
Higher

EDR Hist Auto

Actual:
515 ft.

Year:	Name:	Type:
1973	LOU S SERVICE STATION	GASOLINE STATIONS

C11 **ROMERS SERVICE STATION** **EDR Hist Auto** **1009108639**
SSW **9801 W FLORISSANT AVE** **N/A**
< 1/8 **SAINT LOUIS, MO 63136**
0.103 mi.
542 ft. **Site 6 of 6 in cluster C**

Relative:
Lower

EDR Hist Auto

Actual:
483 ft.

Year:	Name:	Type:
1961	DELLWOOD CITIE S SERVICE STATIO	GASOLINE STATIONS
1985	ROMERS SERVICE STATION*	Gasoline Service Stations
1986	ROMERS SERVICE STATION*	Gasoline Service Stations
1987	ROMERS SERVICE STATION*	Gasoline Service Stations
1988	ROMERS SERVICE STATION	Gasoline Service Stations
1989	ROMERS SERVICE STATION	Gasoline Service Stations
1990	ROMERS SERVICE STATION	Gasoline Service Stations
1991	ROMERS SERVICE STATION	Gasoline Service Stations
1992	ROMERS SERVICE STATION	Gasoline Service Stations
1993	ROMERS SERVICE STATION	Gasoline Service Stations
1994	ROMERS SERVICE STATION	Gasoline Service Stations
1995	ROMERS SERVICE STATION	Gasoline Service Stations
1996	ROMERS SERVICE STATION	Gasoline Service Stations
1997	ROMERS SERVICE STATION	Gasoline Service Stations
1998	ROMERS SERVICE STATION	Gasoline Service Stations
1999	ROMERS SERVICE STATION	Gasoline Service Stations
2000	ROMERS SERVICE STATION	Gasoline Service Stations
2002	ROMERS SERVICE STATION	Gasoline Service Stations
2003	ROMERS SERVICE STATION	Gasoline Service Stations

D12 **AUTOMOTIVE SERVICE CENTER - FORMER** **AUL** **S112442323**
NNW **9961-9995 WEST FLORISSANT AVENUE** **VCP** **N/A**
< 1/8 **ST. LOUIS, MO 63136** **SMARS**
0.106 mi.
558 ft. **Site 1 of 4 in cluster D**

Relative:
Higher

AUL:

Northing:	4292453.8869
Easting:	736356.60665
Activity Use:	Monitoring Contract, O & M Plan, Restrictive Covenant
Operable Unit:	Automotive Service Center - Former

Actual:
530 ft.

Northing:	4292453.8869
Easting:	736356.60665

AUTOMOTIVE SERVICE CENTER - FORMER (Continued) **S112442323**

Activity Use: Monitoring Contract, O & M Plan, Restrictive Covenant
Operable Unit: Automotive Service Center - Former

VCP:
Northing: 4292453.8869
Easting: 736356.60665
Facility Status: Cert. of Completion Issued/AULs
Activity Use: Monitoring Contract, O & M Plan, Restrictive Covenant
Manager: Hugh Murrell
Cert. of completion issued: 6/14/2004
Application Received: 11/26/2003
State Funded: Not reported
Federal Funded: Not reported
Acreage: 1.5
Operable Unit: Automotive Service Center - Former
Site Description: The subject property, 9961-9995 West Florissant, served as music, grocery, audio and cellular phone store during historic site operations. The property at 9961 West Florissant served as an automotive service and filling station from 1949, which is the earliest known date, to at least 1979, which is the latest known date. Prior to these operations it is believed that the subject site was undeveloped. Surrounding properties, as well as the subject site, have operated in the past as automotive service and filling stations. Underground storage tanks have been associated with these operations. A site investigation conducted in September 2003 by Wellington Environmental revealed impacted subsurface soils and groundwater by petroleum milligrams per kilogram for total petroleum hydrocarbons-gasoline range organics (TPH-GRO). Additional BTEX (benzene, toluene, ethylbenzene and xylene) and diesel range organics were detected, but at levels well below anticipated site cleanup objectives. As a part of the investigation, shallow groundwater samples were collected from what is assumed to be open boreholes. Low-levels of MTBE (methyl tertiary-butyl ether) and TPH-GRO were detected in the on-site groundwater.
Contaminant: Petroleum - misc

Northing: 4292453.8869
Easting: 736356.60665
Facility Status: Cert. of Completion Issued/AULs
Activity Use: Monitoring Contract, O & M Plan, Restrictive Covenant
Manager: Hugh Murrell
Cert. of completion issued: 6/14/2004
Application Received: 11/26/2003
State Funded: Not reported
Federal Funded: Not reported
Acreage: 1.5
Operable Unit: Automotive Service Center - Former
Site Description: The subject property, 9961-9995 West Florissant, served as music, grocery, audio and cellular phone store during historic site operations. The property at 9961 West Florissant served as an automotive service and filling station from 1949, which is the earliest known date, to at least 1979, which is the latest known date. Prior to these operations it is believed that the subject site was undeveloped. Surrounding properties, as well as the subject site, have operated in the past as automotive service and filling stations. Underground storage tanks have been associated with these operations. A site investigation conducted in September 2003 by Wellington

AUTOMOTIVE SERVICE CENTER - FORMER (Continued) **S112442323**

Environmental revealed impacted subsurface soils and groundwater by petroleum milligrams per kilogram for total petroleum hydrocarbons-gasoline range organics (TPH-GRO). Additional BTEX (benzene, toluene, ethylbenzene and xylene) and diesel range organics were detected, but at levels well below anticipated site cleanup objectives. As a part of the investigation, shallow groundwater samples were collected from what is assumed to be open boreholes. Low-levels of MTBE (methyl tertiary-butyl ether) and TPH-GRO were detected in the on-site groundwater.

Contaminant: Petroleum - misc

SMARS:

SM Number:	11144
CERCLIS:	Not reported
Ownership:	VCP
Superfund Ownership:	False
Voluntary Cleanup Ownership:	True
Federal Facilities Ownership:	False
Permits Ownership:	False
NPL Date:	Not reported
Tank Site Identification #:	Not reported
Tank Remediation #:	Not reported
Registry:	False
Site Code:	Not reported
Other Site Code:	BF

D13 **MARTEN LOUIS** **EDR Hist Auto** **1009108385**
NNW **9961 W FLORISSANT** **N/A**
< 1/8 **ST LOUIS, MO 63136**
0.106 mi.
558 ft. **Site 2 of 4 in cluster D**

Relative: Higher

Actual: 530 ft.

EDR Hist Auto

Year:	Name:	Type:
1961	THIES SERVICE STATION	GASOLINE STATIONS
1969	MARTEN LOUIS	Gasoline Service Stations
1971	MARTEN LOUIS	Gasoline Service Stations
1972	MARTEN LOUIS	Gasoline Service Stations
1973	MARTEN LOUIS	Gasoline Service Stations
1974	MARTEN LOUIS	Gasoline Service Stations
1975	MARTEN LOUIS	Gasoline Service Stations

E14 **BILLS AUTOMOTIVE** **RCRA NonGen / NLR** **1000291628**
North **9990 W FLORISSANT** **FINDS** **MOD981721202**
< 1/8 **DELLWOOD, MO 63136** **ECHO**
0.111 mi.
586 ft. **Site 1 of 2 in cluster E**

Relative: Higher

Actual: 499 ft.

RCRA NonGen / NLR:

Date form received by agency:	02/18/2015
Facility name:	BILLS AUTOMOTIVE
Facility address:	9990 W FLORISSANT AVE ST LOUIS, MO 63136-1432
EPA ID:	MOD981721202
Contact:	BILL TURNER

BILLS AUTOMOTIVE (Continued) **1000291628**

Contact address: 9990 W FLORISSANT AVE
ST LOUIS, MO 63136-1432
Contact country: US
Contact telephone: (314) 868-2332
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: BILL TURNER
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/19/1988
Owner/Op end date: Not reported

Owner/operator name: BILL TURNER
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/19/1988
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

. 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

BILLS AUTOMOTIVE (Continued) **1000291628**

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 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.

Historical Generators:
Date form received by agency: 03/09/2005
Site name: BILLS AUTOMOTIVE
Classification: Not a generator, verified

Date form received by agency: 01/28/1988
Site name: BILLS AUTOMOTIVE
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. 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: 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 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

FINDS:

Registry ID: 110003956997

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

BILLS AUTOMOTIVE (Continued) **1000291628**

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.

ECHO:
Envid: 1000291628
Registry ID: 110003956997
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110003956997

E15 **CLARK AND SON TOWING** **EDR Hist Auto** **1020871849**
North **9990 W FLORISSANT AVE** **N/A**
< 1/8 **SAINT LOUIS, MO 63136**
0.111 mi.
586 ft. **Site 2 of 2 in cluster E**

Relative: **Higher**

EDR Hist Auto

Actual: **499 ft.**

Year:	Name:	Type:
1995	ZISSERS VAN & TRUCK FLEET SVC	General Automotive Repair Shops
1996	ZISSERS VAN & TRUCK FLEET SVC	General Automotive Repair Shops
1997	ZISSERS VAN & TRUCK FLEET SVC	General Automotive Repair Shops
1999	ZISSERS VAN & TRUCK FLEET SVC	General Automotive Repair Shops
2000	ZISSERS VAN & TRUCK FLEET SVC	General Automotive Repair Shops
2001	ZISSERS VAN & TRUCK FLEET SVC	General Automotive Repair Shops
2002	ZISSERS VAN & TRUCK FLEET SVC	General Automotive Repair Shops
2003	ZISSER TIRE COMPANY INC	General Automotive Repair Shops
2004	ZISSER TIRE COMPANY INC	General Automotive Repair Shops
2005	ZISSER TIRE COMPANY INC	General Automotive Repair Shops
2006	ZISSER TIRE COMPANY INC	General Automotive Repair Shops

F16 **WADE S DELLWOOD GULF SERV STATION** **EDR Hist Auto** **1009106492**
South **9801 WEST FLORISSANT AVE** **N/A**
< 1/8 **WILDWOOD, MO**
0.115 mi.
606 ft. **Site 1 of 4 in cluster F**

Relative: **Lower**

EDR Hist Auto

Actual: **478 ft.**

Year:	Name:	Type:
1973	WADE S DELLWOOD GULF SERV STATI	GASOLINE STATIONS
1979	ROMER SERVICE STATION	GASOLINE STATIONS

F17 **DELLWOOD CLEANERS** **EDR Hist Cleaner** **1009210660**
South **9799 WEST FLORISSANT AVE** **N/A**
< 1/8 **WILDWOOD, MO**
0.115 mi.
606 ft. **Site 2 of 4 in cluster F**

Relative: EDR Hist Cleaner
Lower

Year:	Name:	Type:
1973	DELLWOOD CLEANERS	CLEANERS AND DYERS
1979	DELLWOOD DRY CLEANERS	CLEANERS AND DYERS

Actual: **478 ft.**

F18 **CAROLOT CLEANERS INC** **EDR Hist Cleaner** **1009211453**
South **9799 WEST FLORISSANT** **N/A**
< 1/8 **ST LOUIS, MO 63136**
0.124 mi.
656 ft. **Site 3 of 4 in cluster F**

Relative: EDR Hist Cleaner
Lower

Year:	Name:	Type:
1961	DELLWOOD CLEANERS	CLOTHES PRESSERS AND CLEANERS
1969	DELLWOOD CLEANERS	Drycleaning Plants, Except Rugs
1971	DELLWOOD CLEANERS	Drycleaning Plants, Except Rugs
1972	DELLWOOD CLEANERS	Drycleaning Plants, Except Rugs
1973	DELLWOOD DRY CLEANERS	Drycleaning Plants, Except Rugs
1974	DELLWOOD DRY CLEANERS	Drycleaning Plants, Except Rugs
1975	DELLWOOD DRY CLEANERS	Drycleaning Plants, Except Rugs
1976	DELLWOOD DRY CLEANERS	Drycleaning Plants, Except Rugs
1977	DELLWOOD DRY CLEANERS	Drycleaning Plants, Except Rugs
1978	DELLWOOD DRY CLEANERS	Drycleaning Plants, Except Rugs
1979	DELLWOOD DRY CLEANERS	Drycleaning Plants, Except Rugs
1980	DELLWOOD DRY CLEANERS	Drycleaning Plants, Except Rugs
1982	DELLWOOD DRY CLEANERS	Drycleaning Plants, Except Rugs
1983	DELLWOOD DRY CLEANERS	Drycleaning Plants, Except Rugs
1985	DELLWOOD DRY CLEANERS	Drycleaning Plants, Except Rugs
1985	CAROLOT CLEANERS INC	Drycleaning Plants, Except Rugs
1986	CAROLOT CLEANERS INC	Drycleaning Plants, Except Rugs
1987	CAROLOT CLEANERS INC	Drycleaning Plants, Except Rugs
1988	CAROLOT CLEANERS INC	Drycleaning Plants, Except Rugs

Actual: **479 ft.**

F19 **CAROLOT CLEANERS** **RCRA NonGen / NLR** **1000333987**
South **9799 W FLORISSANT** **FINDS** **MOD147877203**
< 1/8 **DELLWOOD, MO 63136** **ECHO**
0.124 mi. **DRYCLEANERS**
656 ft. **Site 4 of 4 in cluster F**

Relative: RCRA NonGen / NLR:
Lower

Date form received by agency:	02/18/2015
Facility name:	CAROLOT CLEANERS
Facility address:	9799 W FLORISSANT AVE ST LOUIS, MO 63136-1428
EPA ID:	MOD147877203
Contact:	C B MCCLELLAN
Contact address:	9799 W FLORISSANT AVE ST KLOUIS, MO 63136-1428
Contact country:	US
Contact telephone:	(636) 522-3055

Actual: **479 ft.**

CAROLOT CLEANERS (Continued) **1000333987**

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: C B MCCLELLAN
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 08/23/1988
Owner/Op end date: Not reported

Owner/operator name: C B MCCLELLAN
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/23/1988
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

. 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.

Historical Generators:
Date form received by agency: 03/09/2005

CAROLOT CLEANERS (Continued) **1000333987**

Site name: CAROLOT CLEANERS
Classification: Not a generator, verified

Date form received by agency: 05/13/1988
Site name: CAROLOT CLEANERS
Classification: Small Quantity Generator

. 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.

Violation Status: No violations found

FINDS:

Registry ID: 110003951901

Environmental Interest/Information System

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

ECHO:
Envid: 1000333987
Registry ID: 110003951901
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110003951901

DRYCLEANERS:
Plant Number: 189-
DC Number: 01326
Facility Status: Abandoned
Facility Contact: Not reported
Facility Phone: Not reported
Site NA: False
Dry Store: False
DC Plant: True

CAROLOT CLEANERS (Continued) **1000333987**

Supplier:	False
Chlorinated:	False
Non Chlorinated:	False
Supplier ID:	Not reported
OUID:	4452
Party ID:	1452

D20 **DELLWOOD MARKET & GRILL(MOBIL)** **AST** **A100342070**
NNW **9995 W FLORISSANT** **N/A**
1/8-1/4 **DELLWOOD, MO 63136**
0.147 mi.
775 ft. **Site 3 of 4 in cluster D**

Relative:
Higher

Actual:
527 ft.

AST:

Facility ID:	8387
Facility Telephone Number:	314-521-2500
Products Count:	40
Cabinets Count:	6
Total number of meters:	28
AST Count:	0
UST Count:	3
Product Count:	87;89;93;2-D;
DOR Tax Number:	Not reported
Prof Cat:	KCA;STA;
Latitude:	Not reported
Longitude:	Not reported

D21 **DELLWOOD MOBIL MART** **UST** **U004109347**
NNW **9995 W FLORISSANT** **N/A**
1/8-1/4 **DELLWOOD, MO 63136**
0.147 mi.
775 ft. **Site 4 of 4 in cluster D**

Relative:
Higher

Actual:
527 ft.

UST:

Facility ID:	ST0021578
Region:	SL
Easting:	736345.849
Northing:	4292432.46
Owner Of Geospatial Data:	Hazardous Waste Program
Geospatial Data Collected By:	VANCE, S
Date GIS Data Collected:	08/27/2013
Lat/Long:	Not reported
Lat/Long (dms):	Not reported

Tanks:

Owner:

Owner ID:	OW21240
Owner Name:	ANDREW STEVENS
Owner Address:	521 N. ALPINE DR
Owner City,St,Zip:	BEVERLY HILLS, CA 90210
Owner County Code:	Not reported
Owner Phone:	2754290
Mail Was Not Deliverable:	No
Is Owner Active?:	Yes
Date Registration Received:	Not reported
Date Record Added:	2008-01-14 00:00:00

DELLWOOD MOBIL MART (Continued) **U004109347**

Date Record Edited:	2012-12-06 00:00:00
Name of Person Editing Record:	KIRCHNER, M

Tank ID:	1
Tank Double Wall:	-1
Tank Type:	Below Ground
Tank Status:	**Curently in use**
Meet 98 Update Requirements:	Yes
Date Tank Installed:	03/08/2007
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 Extrn 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:	08/16/2007
Date Record Edited:	07/24/2014
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 Aprroval Letter:	Not reported
Firm Closing Tank:	Not reported
Date Closure Report Received:	Not reported
Registration End Date:	2017-09-30 00:00:00
LockOut Flag:	No
Comments:	Not reported

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	39732
Tank PK:	39793
Case Number:	Not reported
Compartment Status:	Curently in use
Compartment Temp Verified Dt:	Not reported
Capacity:	20000
Substance:	R
Substance Other:	Not reported
Hazardous Substance:	Not reported
Mixture:	False
Date of Last Use:	Not reported
Pipe Installation Date:	2007-03-15 00:00:00
Pipe System:	1

DELLWOOD MOBIL MART (Continued) **U004109347**

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:	OW21240
Owner Name:	ANDREW STEVENS
Owner Address:	521 N. ALPINE DR
Owner City,St,Zip:	BEVERLY HILLS, CA 90210
Owner County Code:	Not reported
Owner Phone:	2754290
Mail Was Not Deliverable:	No
Is Owner Active?:	Yes
Date Registration Received:	Not reported
Date Record Added:	2008-01-14 00:00:00
Date Record Edited:	2012-12-06 00:00:00
Name of Person Editing Record:	KIRCHNER, M

Tank ID:	2
Tank Double Wall:	-1
Tank Type:	Below Ground
Tank Status:	**Curently in use**
Meet 98 Update Requirements:	Yes
Date Tank Installed:	03/08/2007
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 Extrn 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:	08/16/2007
Date Record Edited:	07/24/2014
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 Aprroval Letter:	Not reported
Firm Closing Tank:	Not reported
Date Closure Report Received:	Not reported

DELLWOOD MOBIL MART (Continued) **U004109347**

Registration End Date:	2017-09-30 00:00:00
LockOut Flag:	No
Comments:	Not reported

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	39733
Tank PK:	39794
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:	2007-03-15 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

Tanks Use:	False
Compartment No:	2
Tank Compartment PK:	39891
Tank PK:	39794
Case Number:	Not reported
Compartment Status:	Curently in use
Compartment Temp Verified Dt:	Not reported
Capacity:	5000
Substance:	Diesel
Substance Other:	Not reported
Hazardous Substance:	Not reported
Mixture:	False
Date of Last Use:	Not reported
Pipe Installation Date:	2008-03-15 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

Tank Aug 2011:

Facility Id:	ST0021578
Tank Id:	1
Site Usage:	Not reported
Risk Type:	Not reported
Soil Type:	Not reported
GW Flow:	Not reported

DELLWOOD MOBIL MART (Continued) **U004109347**

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:	ST0021578
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

22
North
1/8-1/4
0.156 mi.
826 ft.

VALVOLINE INSTANT OIL CHANGE **RCRA NonGen / NLR** **1004740754**
1514 CHAMBERS RD **FINDS** **MOD985807973**
DELLWOOD, MO 63136 **ECHO**

Relative:
Higher

Actual:
514 ft.

RCRA NonGen / NLR:

Date form received by agency:	02/17/2015
Facility name:	VALVOLINE INSTANT OIL CHANGE INC
Facility address:	1514 CHAMBERS RD ST LOUIS, MO 63136-2040
EPA ID:	MOD985807973
Contact:	JOHN ZELLERMAN
Contact address:	1514 CHAMBERS RD ST LOUIS, MO 63136-2040
Contact country:	US
Contact telephone:	(314) 388-1689
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:	VALVOLINE INSTANT OIL CHANGE
Owner/operator address:	PO BOX 14000 LEXINGTON, KY 40512
Owner/operator country:	US

VALVOLINE INSTANT OIL CHANGE (Continued) **1004740754**

Owner/operator telephone: (606) 357-7100
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/02/1992
Owner/Op end date: Not reported

Owner/operator name: VALVOLINE INSTANT OIL CHANGE
Owner/operator address: PO BOX 1400C
LEXINGTON, KY 40512
Owner/operator country: Not reported
Owner/operator telephone: (606) 357-7100
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: VALVOLINE INSTANT OIL CHANGE
Owner/operator address: PO BOX 14000
LEXINGTON, KY 40512
Owner/operator country: US
Owner/operator telephone: (606) 357-7100
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/02/1992
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: 10/02/2000
Site name: VALVOLINE INSTANT OIL CHANGE
Classification: Not a generator, verified

Date form received by agency: 02/19/1999
Site name: VALVOLINE INSTANT OIL CHANGE
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D000
. Waste name: Not Defined

. Waste code: D008

VALVOLINE INSTANT OIL CHANGE (Continued) **1004740754**

. Waste name: LEAD

Violation Status: No violations found

FINDS:

Registry ID: 110003969171

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.

ECHO:

Envid:	1004740754
Registry ID:	110003969171
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110003969171

G23 **NU-LOOK CLEANERS** **DRYCLEANERS** **S106877430**
NNW **1471 CHAMBERS RD** **N/A**
1/8-1/4 **ST. LOUIS, MO 63135**
0.187 mi.
985 ft. **Site 1 of 2 in cluster G**

Relative:
Higher

Actual:
520 ft.

DRYCLEANERS:

Plant Number:	189-
DC Number:	00806
Facility Status:	Not reported
Facility Contact:	Not reported
Facility Phone:	314-524-5999
Site NA:	False
Dry Store:	True
DC Plant:	False
Supplier:	False
Chlorinated:	False
Non Chlorinated:	False
Supplier ID:	Not reported
OUID:	3815
Party ID:	815

G24 **MADRID CLEANERS** **RCRA NonGen / NLR** **1000361222**
NNW **1471 CHAMBERS RD** **MOD051726826**
1/8-1/4 **ST LOUIS, MO 63135**
0.187 mi.
985 ft. **Site 2 of 2 in cluster G**

Relative:
Higher

Actual:
520 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/23/2015
Facility name:	MADRID CLEANERS
Facility address:	1471 CHAMBERS RD ST LOUIS, MO 63135-2261
EPA ID:	MOD051726826
Contact:	JERRY PISAVEK
Contact address:	1471 CHAMBERS RD ST LOUIS, MO 63135-2261
Contact country:	US
Contact telephone:	(636) 521-5696
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:	UNKNOWN
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/23/2015
Owner/Op end date:	Not reported

Owner/operator name:	UNKNOWN
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/23/2015
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

MADRID CLEANERS (Continued) **1000361222**

Used oil transporter: No

Historical Generators:
Date form received by agency: 01/04/2005
Site name: MADRID CLEANERS
Classification: Not a generator, verified

Date form received by agency: 09/29/1986
Site name: MADRID CLEANERS
Classification: Small Quantity Generator

. Waste code: D000
. Waste name: Not Defined

. Waste code: D002
. Waste name: CORROSIVE WASTE

. 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.

Violation Status: No violations found

H25 **10000 WEST FLORISSANT** **RCRA NonGen / NLR** **1000631023**
North **10000 W FLORISSANT AVE** **MOD985802222**
1/8-1/4 **ST LOUIS, MO 63136**
0.209 mi.
1102 ft. **Site 1 of 3 in cluster H**

Relative:
Higher

Actual:
508 ft.

RCRA NonGen / NLR:
Date form received by agency: 08/23/2013
Facility name: 10000 WEST FLORISSANT
Facility address: 10000 W FLORISSANT AVE
ST LOUIS, MO 63136-2102
EPA ID: MOD985802222
Mailing address: 8027 FORSYTH BLVD STE 100
ST LOUIS, MO 63105-1706
Contact: JEFF LANGSTON
Contact address: 8027 FORSYTH BLVD STE 100
ST LOUIS, MO 63105-1706
Contact country: US
Contact telephone: (636) 949-8200
Contact email: JLANGSTON@SCIENGINEERING.COM
EPA Region: 07
Land type: Private
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: DELLWOOD ACQUISITIONS LLC
Owner/operator address: 8027 FORSYTH BLVD

10000 WEST FLORISSANT (Continued) **1000631023**

ST LOUIS, MO 63105
Owner/operator country: US
Owner/operator telephone: (314) 727-8881
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 11/29/2007
Owner/Op end date: Not reported

Owner/operator name: DELLWOOD ACQUISITIONS LLC
Owner/operator address: 8027 FORSYTH BLVD
ST LOUIS, MO 63105
Owner/operator country: US
Owner/operator telephone: (314) 727-8881
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 11/29/2007
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 08/23/2013
Site name: 10000 WEST FLORISSANT
Classification: Not a generator, verified

Date form received by agency: 11/29/2007
Site name: 10000 WEST FLORISSANT
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Date form received by agency: 01/27/1997
Site name: AMOCO A C A MANAGEMENT #125
Classification: Not a generator, verified

. Waste code: D000
. Waste name: Not Defined

10000 WEST FLORISSANT (Continued) **1000631023**

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 07/11/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

H26 **WALLIS PETROLEUM, L.C. #9013** **LUST U001158927**
North **10000 W FLORISSANT** **UST N/A**
1/8-1/4 **DELLWOOD, MO 63136**
0.209 mi.
1102 ft. **Site 2 of 3 in cluster H**

Relative:
Higher

Actual:
508 ft.

LUST:
Facility ID: ST0010192
Region: SL - St. Louis Regional Office
Lat/Long (dms): Not reported
Spill Number: Not reported
Release Date: 10/18/2007
Release Type: UNDERGROUND STORAGE TANK
Date Cleanup Started: 10/18/2007
Date Cleanup Finished: 01/08/2009
Expedited: No
Expedited Date: Not reported
Expenditures From The American Recovery and Reinvestment Act of 2009No
Reopened Date: Not reported
Number Of Remediation Monitoring Wells: 0
Active: No
Date Of NFA Letter From DNR: 2009-01-08 00:00:00
Date Record Meets Archive Criteria: Not reported
Remediation ID: R008175
Rank: Not reported
Emergeny Response Date: Not reported
Emergency Cleanup Start: Not reported
Referred To DGLS for Investigation: Not reported
Contractor Performing Clean Up: 372
RBCA NFA: Yes
Project Manager: 3
Next Correspondence/Update With Fac: Not reported
Date Added: 10/02/2008
Date Record Edited: 09/29/2010
Person Adding Or Editing Record: LUTHER, L
Facility Sent To State Archive: Not reported
Date Remediation Unit Closed The File: Not reported

WALLIS PETROLEUM, L.C. #9013 (Continued) **U001158927**

Site Affectd By Funding Level From PSTIF: Not reported
General Comments: 09/19/07 - MW - This site has been sold to Dellwood Acquisitions, Inc. Dellwood has agreed to be responsible for closure. Please direct all future correspondence to: Dellwood Acquisitions, Inc. c/o Koman Properties, Inc. 8027 Forsyth Blvd. St. Louis, MO 63105 Attn: General Counsel Reviewed closure report & now requesting (1) to notify department when there is evidence of a release, (2) site map to include all adjacent properties, (3) photos of cleaned interior of Tank 3 and site before & after excavation, (4) to explain why RRLs were exceeded, (5) to fill out & return ecological checklist and (6) documentation of future land use & GW pathway. 5/23/08 BB

Facility ID: ST0010192
Region: SL - St. Louis Regional Office
Lat/Long (dms): Not reported
Spill Number: Not reported
Release Date: 04/30/1990
Release Type: UNDERGROUND STORAGE TANK
Date Cleanup Started: 07/01/1994
Date Cleanup Finished: 06/23/2005
Expedited: No
Expedited Date: Not reported
Expenditures From The American Recovery and Reinvestment Act of 2009No
Reopened Date: Not reported
Number Of Remediation Monitoring Wells: 0
Active: No
Date Of NFA Letter From DNR: 2005-07-07 00:00:00
Date Record Meets Archive Criteria: Not reported
Remediation ID: R001939
Rank: Not reported
Emergeny Response Date: Not reported
Emergency Cleanup Start: Not reported
Referred To DGLS for Investigation: Not reported
Contractor Performing Clean Up: 83
RBCA NFA: Yes
Project Manager: Q
Next Correspondence/Update With Fac: Not reported
Date Added: 06/30/1995
Date Record Edited: 03/27/2006
Person Adding Or Editing Record: LUTHER, L
Facility Sent To State Archive: No
Date Remediation Unit Closed The File: Not reported
Site Affectd By Funding Level From PSTIF: No
General Comments: 07-24-95 - gw samples > cleanup. one year qtrly monitoring approved. 10/29/97 -JH -REVIEWED GW MON. REPORT, ADDITIONAL DELINEATION OF OF SOIL AND GW PLUME NEEDED. WP FOR RECEPTOR SURVEY DENIED. 02/08/98-JH-REVIEWED QTRLY GW REPORT, MTBE LEVELS HIGH IN MW6 7-22-98 vg approved wp for continued monitoring and requested workplan for additional groundwater investigation. 8-17-98 PSTIF approved costs for 2 semi-annual gw mon. events. 9/21/98.HM:Rev. GW report and approved GW monitoring .Requested WP for GW monito. & two soil borings at MW-2 & MW-3 to determine present soil contamination. 12/31/98.HM: Rev. gw report dated Dec. 4, 1998. Continue monitoring on biannual basis for MW-2, 3, 4,

WALLIS PETROLEUM, L.C. #9013 (Continued) **U001158927**

and 6. Reqested explanation for increase in contam. of MW-4. MTBE in GW. 6/7/99.HM:Rev. WP for GW datd May 13, 1999. Requested a response for further investigation of Gw contamination. 6/23/99. PSTIF approved budget. 11/30/99. HM: Reqstd. info. about increase of cont. in MW-3, MW-4, and installation of wells. 12/13/99. HM: revd. GW report of Nov. 29, 1999. Reqestd. WP for delin. of contm. south and west of MW-2 and MW-6. 3/22/2000. HM: Revd. letter of Dec. 10, 1999. Reqestd WP for further investig. south and west of MW-2 and MW-6. 5/31/2000. HM: Revd. GW report of April 25, WP of May , 2000. MTBE in MW-2, 3, and 6. Apprvd WP for install. Of well south of MW-6, with modifi. To include wells west of MW-2 and 6. 10/18/2000. HM: Disregarded the apprvd WP of May 1, 2000, and apprvd WP of Sept. 15, 2000 in its place. 3/9/2001. HM: recvd letter of Feb. 20, 2001for off site access. Requested owner to grant access. 4/17/2001. HM: revd access letter of March 8, 2001. Reqestd access from Ms. Londoff. 5/11/2001. Revd revised off acess letter of March 7, 2001. 6/11/2001. HM: recvd letter of May 16, 2001, for site access. 6/20/2001. HM: Recvd site access letter of May 31, 2001. 8/22/2001. HM: responded to access letter of August 9, 2001. 11/16/2001.HM: Aprvd GW plan of Nov. 2, 2001. 7/15/2002:HM:Reqestd site update 8/22/2002:HM:Revd GW report of August 9, 2002. Sent off site access request. 11/14/2002.HM:recvd WP of Sep 20, 2002 for semi annual GW monit of MW2 and 6. Site defferred until New GW Rules. 11/05/04HM:reqestd site update. 1/5/05:HM:Reqestd site update. 1/26/05:HM:Recvd update letter of Jan 25, 05. Will submt a risk ass report by Jan 31, 05. 2/15/05:HM;recvd site update of Jan 25, 05. T-1 report would be submitted. 3/24/05:HM: recvd T-1 report of March 1, 05. Reqestd response to comments and revision of the reprot. 6/23/05 MA rev supplemental report to the MRBCA report. Based on information submitted, the remaining petroleum hydrocarbon impact does not pose threat to human health or the environment. Issued a NOFA letter. 3/13/06 - Atlantic Richfield Co. new project manager: John Grams, Supplier Performance Manager, Delta Evironmental Consultants, Incorporated, 2240 Bluestone Drive, St Charles, MO 63303, Phone: 1-651-697-5166. - KGP 03/27/06 - Received monitoring well abandonment documentation (two copies). - LL

UST:

Facility ID:	ST0010192
Region:	SL
Easting:	736402.707
Northing:	4292527.24
Owner Of Geospatial Data:	Hazardous Waste Program
Geospatial Data Collected By:	INTERNS
Date GIS Data Collected:	01/03/2002
Lat/Long:	38.749808 / -90.279695
Lat/Long (dms):	Not reported

Tanks:

Owner:

Owner ID:	OW10005

WALLIS PETROLEUM, L.C. #9013 (Continued) **U001158927**

Owner Name:	AMOCO OIL COMPANY
Owner Address:	400 S WOODS MILL ROAD STE 250
Owner City,St,Zip:	CHESTERFIELD, MO 63017 3427
Owner County Code:	Not reported
Owner Phone:	4344059
Mail Was Not Deliverable:	Yes
Is Owner Active?:	No
Date Registration Received:	Not reported
Date Record Added:	1995-06-30 00:00:00
Date Record Edited:	2012-09-05 00:00:00
Name of Person Editing Record:	KIRCHNER, M

Tank ID:	1
Tank Double Wall:	0
Tank Type:	Below Ground
Tank Status:	**Removed**
Meet 98 Update Requirements:	No
Date Tank Installed:	01/01/1964
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:	None
Other Type Tank Extrn Protec:	Not reported
Tank External Protec Date:	Not reported
Date Tank Last Used:	05/01/1990
Date Tank Permanently Closed/ Removed:	03/20/1991
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:	06/27/2005
Person Adding/Editing Record:	MASCHLER, H.
Date Of NFA Letter:	03/20/1991
Is Tank Used For Emergency Generator:	No
Date Closure Notice Received:	03/20/1991
Date Of Aprroval Letter:	1991-03-20 00:00:00
Firm Closing Tank:	AMOCO OIL CO
Date Closure Report Received:	Not reported
Registration End Date:	Not reported
LockOut Flag:	No
Comments:	NO PRIOR NOTICE.

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	24967
Tank PK:	24967
Case Number:	Not reported
Compartment Status:	Removed

WALLIS PETROLEUM, L.C. #9013 (Continued) **U001158927**

Compartment Temp Verified Dt:	Not reported
Capacity:	500
Substance:	Used Oil
Substance Other:	Not reported
Hazardous Substance:	Not reported
Mixture:	False
Date of Last Use:	1990-05-01 00:00:00
Pipe Installation Date:	1964-01-01 00:00:00
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

Owner:

Owner ID:	OW10005
Owner Name:	AMOCO OIL COMPANY
Owner Address:	400 S WOODS MILL ROAD STE 250
Owner City,St,Zip:	CHESTERFIELD, MO 63017 3427
Owner County Code:	Not reported
Owner Phone:	4344059
Mail Was Not Deliverable:	Yes
Is Owner Active?:	No
Date Registration Received:	Not reported
Date Record Added:	1995-06-30 00:00:00
Date Record Edited:	2012-09-05 00:00:00
Name of Person Editing Record:	KIRCHNER, M

Tank ID:	2
Tank Double Wall:	0
Tank Type:	Below Ground
Tank Status:	**Removed**
Meet 98 Update Requirements:	No
Date Tank Installed:	01/01/1965
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:	None
Other Type Tank Extrn Protec:	Not reported
Tank External Protec Date:	Not reported
Date Tank Last Used:	05/01/1990
Date Tank Permanently Closed/ Removed:	03/20/1991
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

WALLIS PETROLEUM, L.C. #9013 (Continued) **U001158927**

Date Record Added:	06/30/1995
Date Record Edited:	06/27/2005
Person Adding/Editing Record:	MASCHLER, H.
Date Of NFA Letter:	03/20/1991
Is Tank Used For Emergency Generator:	No
Date Closure Notice Received:	03/20/1991
Date Of Aprroval Letter:	1991-03-20 00:00:00
Firm Closing Tank:	AMOCO OIL CO
Date Closure Report Received:	Not reported
Registration End Date:	Not reported
LockOut Flag:	No
Comments:	NO PRIOR NOTICE.

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	24968
Tank PK:	24968
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:	1990-05-01 00:00:00
Pipe Installation Date:	1965-01-01 00:00:00
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:	OW10005
Owner Name:	AMOCO OIL COMPANY
Owner Address:	400 S WOODS MILL ROAD STE 250
Owner City,St,Zip:	CHESTERFIELD, MO 63017 3427
Owner County Code:	Not reported
Owner Phone:	4344059
Mail Was Not Deliverable:	Yes
Is Owner Active?:	No
Date Registration Received:	Not reported
Date Record Added:	1995-06-30 00:00:00
Date Record Edited:	2012-09-05 00:00:00
Name of Person Editing Record:	KIRCHNER, M

Tank ID:	3
Tank Double Wall:	0
Tank Type:	Below Ground
Tank Status:	**Removed**
Meet 98 Update Requirements:	No

WALLIS PETROLEUM, L.C. #9013 (Continued) **U001158927**

Date Tank Installed:	01/01/1971	
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:	None	
Other Type Tank Extrn Protec:	Not reported	
Tank External Protec Date:	Not reported	
Date Tank Last Used:	05/01/1990	
Date Tank Permanently Closed/ Removed:	03/20/1991	
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:	06/27/2005	
Person Adding/Editing Record:	MASCHLER, H.	
Date Of NFA Letter:	03/20/1991	
Is Tank Used For Emergency Generator:	No	
Date Closure Notice Received:	03/20/1991	
Date Of Aprroval Letter:	1991-03-20 00:00:00	
Firm Closing Tank:	AMOCO OIL CO	
Date Closure Report Received:	Not reported	
Registration End Date:	Not reported	
LockOut Flag:	No	
Comments:	NO PRIOR NOTICE.	

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	24969
Tank PK:	24969
Case Number:	Not reported
Compartment Status:	Removed
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:	1990-05-01 00:00:00
Pipe Installation Date:	1971-01-01 00:00:00
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

WALLIS PETROLEUM, L.C. #9013 (Continued) **U001158927**

Owner:

Owner ID:	OW10005
Owner Name:	AMOCO OIL COMPANY
Owner Address:	400 S WOODS MILL ROAD STE 250
Owner City,St,Zip:	CHESTERFIELD, MO 63017 3427
Owner County Code:	Not reported
Owner Phone:	4344059
Mail Was Not Deliverable:	Yes
Is Owner Active?:	No
Date Registration Received:	Not reported
Date Record Added:	1995-06-30 00:00:00
Date Record Edited:	2012-09-05 00:00:00
Name of Person Editing Record:	KIRCHNER, M

Tank ID:	4	
Tank Double Wall:	0	
Tank Type:	Below Ground	
Tank Status:	**Removed**	
Meet 98 Update Requirements:	No	
Date Tank Installed:	01/01/1971	
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:	None	
Other Type Tank Extrn Protec:	Not reported	
Tank External Protec Date:	Not reported	
Date Tank Last Used:	05/01/1990	
Date Tank Permanently Closed/ Removed:	03/20/1991	
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:	06/27/2005	
Person Adding/Editing Record:	MASCHLER, H.	
Date Of NFA Letter:	03/20/1991	
Is Tank Used For Emergency Generator:	No	
Date Closure Notice Received:	03/20/1991	
Date Of Aprroval Letter:	1991-03-20 00:00:00	
Firm Closing Tank:	AMOCO OIL CO	
Date Closure Report Received:	Not reported	
Registration End Date:	Not reported	
LockOut Flag:	No	
Comments:	NO PRIOR NOTICE.	

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	24970

WALLIS PETROLEUM, L.C. #9013 (Continued) **U001158927**

Tank PK:	24970
Case Number:	Not reported
Compartment Status:	Removed
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:	1990-05-01 00:00:00
Pipe Installation Date:	1971-01-01 00:00:00
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:	OW20034
Owner Name:	WALLIS PETROLEUM LC
Owner Address:	106 E WASHINGTON AVE
Owner City,St,Zip:	CUBA, MO 65453
Owner County Code:	Not reported
Owner Phone:	8852277
Mail Was Not Deliverable:	No
Is Owner Active?:	Yes
Date Registration Received:	2000-06-07 00:00:00
Date Record Added:	2000-06-08 00:00:00
Date Record Edited:	2016-01-05 00:00:00
Name of Person Editing Record:	BERVE, TRISHA

Tank ID:	5
Tank Double Wall:	0
Tank Type:	Below Ground
Tank Status:	**Removed**
Meet 98 Update Requirements:	Yes
Date Tank Installed:	05/01/1990
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:	Sacrificial
Other Type Tank Extrn Protec:	Not reported
Tank External Protec Date:	Not reported
Date Tank Last Used:	05/31/2007
Date Tank Permanently Closed/ Removed:	10/18/2007
Dt Tk Exp Brought InUse/Internal Tracking:	Not reported
Tank Fees Waived:	No
Expedite Closure On Tank?:	No
Responsible Person Expediting Closure:	CB

WALLIS PETROLEUM, L.C. #9013 (Continued) **U001158927**

Temporary Status Verified Date:	Not reported
Admin Fee 585:	Not reported
Date Administratively Closed:	Not reported
Date Record Added:	01/16/1996
Date Record Edited:	01/15/2009
Person Adding/Editing Record:	BOTTOMLEY, B
Date Of NFA Letter:	01/08/2009
Is Tank Used For Emergency Generator:	No
Date Closure Notice Received:	08/21/2007
Date Of Aprroval Letter:	2007-09-12 00:00:00
Firm Closing Tank:	SCI Engineering
Date Closure Report Received:	2008-01-30 00:00:00
Registration End Date:	2008-09-30 00:00:00
LockOut Flag:	No
Comments:	09/19/07 - MW - This site has been sold to Dellwood Acquisitions, Inc. Dellwood has agreed to be responsible for closure. Please direct all future correspondence to: Dellwood Acquisitions, Inc. c/o Koman Properties, Inc. 8027 Forsyth Blvd. St. Louis, MO 63105 Attn: General Counsel Reviewed closure report & now requesting (1) to notify department when there is evidence of a release, (2) site map to include all adjacent properties, (3) photos of cleaned interior of Tank 3 and site before & after excavation, (4) to explain why RRLs were exceeded, (5) to fill out & return ecological checklist and (6) documentation of future land use & GW pathway. 5/23/08 BB

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	24971
Tank PK:	24971
Case Number:	Not reported
Compartment Status:	Removed
Compartment Temp Verified Dt:	Not reported
Capacity:	12000
Substance:	Gasoline, Including Blends
Substance Other:	Not reported
Hazardous Substance:	Not reported
Mixture:	False
Date of Last Use:	2007-05-31 00:00:00
Pipe Installation Date:	1990-05-01 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:	OW20034
Owner Name:	WALLIS PETROLEUM LC
Owner Address:	106 E WASHINGTON AVE
Owner City,St,Zip:	CUBA, MO 65453
Owner County Code:	Not reported
Owner Phone:	8852277
Mail Was Not Deliverable:	No

WALLIS PETROLEUM, L.C. #9013 (Continued) **U001158927**

Is Owner Active?:	Yes
Date Registration Received:	2000-06-07 00:00:00
Date Record Added:	2000-06-08 00:00:00
Date Record Edited:	2016-01-05 00:00:00
Name of Person Editing Record:	BERVE, TRISHA

Tank ID:	6
Tank Double Wall:	0
Tank Type:	Below Ground
Tank Status:	**Removed**
Meet 98 Update Requirements:	Yes
Date Tank Installed:	05/01/1990
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:	Sacrificial
Other Type Tank Extrn Protec:	Not reported
Tank External Protec Date:	Not reported
Date Tank Last Used:	05/31/2007
Date Tank Permanently Closed/ Removed:	10/18/2007
Dt Tk Exp Brought InUse/Internal Tracking:	Not reported
Tank Fees Waived:	No
Expedite Closure On Tank?:	No
Responsible Person Expediting Closure:	CB
Temporary Status Verified Date:	Not reported
Admin Fee 585:	Not reported
Date Administratively Closed:	Not reported
Date Record Added:	01/16/1996
Date Record Edited:	01/15/2009
Person Adding/Editing Record:	BOTTOMLEY, B
Date Of NFA Letter:	01/08/2009
Is Tank Used For Emergency Generator:	No
Date Closure Notice Received:	08/21/2007
Date Of Aprroval Letter:	2007-09-12 00:00:00
Firm Closing Tank:	SCI Engineering
Date Closure Report Received:	2008-01-30 00:00:00
Registration End Date:	2008-09-30 00:00:00
LockOut Flag:	No
Comments:	09/19/07 - MW - This site has been sold to Dellwood Acquisitions, Inc. Dellwood has agreed to be responsible for closure. Please direct all future correspondence to: Dellwood Acquisitions, Inc. c/o Koman Properties, Inc. 8027 Forsyth Blvd. St. Louis, MO 63105 Attn: General Counsel Reviewed closure report & now requesting (1) to notify department when there is evidence of a release, (2) site map to include all adjacent properties, (3) photos of cleaned interior of Tank 3 and site before & after excavation, (4) to explain why RRLs were exceeded, (5) to fill out & return ecological checklist and (6) documentation of future land use & GW pathway. 5/23/08 BB

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	24972

WALLIS PETROLEUM, L.C. #9013 (Continued) **U001158927**

Tank PK:	24972
Case Number:	Not reported
Compartment Status:	Removed
Compartment Temp Verified Dt:	Not reported
Capacity:	12000
Substance:	Gasoline, Including Blends
Substance Other:	Not reported
Hazardous Substance:	Not reported
Mixture:	False
Date of Last Use:	2007-05-31 00:00:00
Pipe Installation Date:	1990-05-01 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:	OW20034
Owner Name:	WALLIS PETROLEUM LC
Owner Address:	106 E WASHINGTON AVE
Owner City,St,Zip:	CUBA, MO 65453
Owner County Code:	Not reported
Owner Phone:	8852277
Mail Was Not Deliverable:	No
Is Owner Active?:	Yes
Date Registration Received:	2000-06-07 00:00:00
Date Record Added:	2000-06-08 00:00:00
Date Record Edited:	2016-01-05 00:00:00
Name of Person Editing Record:	BERVE, TRISHA

Tank ID:	7
Tank Double Wall:	0
Tank Type:	Below Ground
Tank Status:	**Removed**
Meet 98 Update Requirements:	Yes
Date Tank Installed:	05/01/1990
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:	Sacrificial
Other Type Tank Extrn Protec:	Not reported
Tank External Protec Date:	Not reported
Date Tank Last Used:	05/31/2007
Date Tank Permanently Closed/ Removed:	10/18/2007
Dt Tk Exp Brought InUse/Internal Tracking:	Not reported
Tank Fees Waived:	No
Expedite Closure On Tank?:	No
Responsible Person Expediting Closure:	CB

WALLIS PETROLEUM, L.C. #9013 (Continued) **U001158927**

Temporary Status Verified Date:	Not reported
Admin Fee 585:	Not reported
Date Administratively Closed:	Not reported
Date Record Added:	01/16/1996
Date Record Edited:	01/15/2009
Person Adding/Editing Record:	BOTTOMLEY, B
Date Of NFA Letter:	01/08/2009
Is Tank Used For Emergency Generator:	No
Date Closure Notice Received:	08/21/2007
Date Of Aprroval Letter:	2007-09-12 00:00:00
Firm Closing Tank:	SCI Engineering
Date Closure Report Received:	2008-01-30 00:00:00
Registration End Date:	2008-09-30 00:00:00
LockOut Flag:	No
Comments:	09/19/07 - MW - This site has been sold to Dellwood Acquisitions, Inc. Dellwood has agreed to be responsible for closure. Please direct all future correspondence to: Dellwood Acquisitions, Inc. c/o Koman Properties, Inc. 8027 Forsyth Blvd. St. Louis, MO 63105 Attn: General Counsel Reviewed closure report & now requesting (1) to notify department when there is evidence of a release, (2) site map to include all adjacent properties, (3) photos of cleaned interior of Tank 3 and site before & after excavation, (4) to explain why RRLs were exceeded, (5) to fill out & return ecological checklist and (6) documentation of future land use & GW pathway. 5/23/08 BB

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	24973
Tank PK:	24973
Case Number:	Not reported
Compartment Status:	Removed
Compartment Temp Verified Dt:	Not reported
Capacity:	12000
Substance:	Gasoline, Including Blends
Substance Other:	Not reported
Hazardous Substance:	Not reported
Mixture:	False
Date of Last Use:	2007-05-31 00:00:00
Pipe Installation Date:	1990-05-01 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

Tank Aug 2011:

Facility Id:	ST0010192
Tank Id:	7
Site Usage:	2
Risk Type:	3
Soil Type:	7
GW Flow:	Not reported
Offsite Impact:	Not reported

WALLIS PETROLEUM, L.C. #9013 (Continued) **U001158927**

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:	ST0010192
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:	ST0010192
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:	ST0010192
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

WALLIS PETROLEUM, L.C. #9013 (Continued) **U001158927**

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:	ST0010192
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
Facility Id:	ST0010192
Tank Id:	5
Site Usage:	2
Risk Type:	3
Soil Type:	7
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:	ST0010192
Tank Id:	6
Site Usage:	2
Risk Type:	3
Soil Type:	7
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

WALLIS PETROLEUM, L.C. #9013 (Continued) **U001158927**

St Louis Mo: No
Special Well Area: No
Surface Cap: No
No Excavation: No

I27 **ENERGY EXPRESS #1315** **LUST** **U003301613**
NW **1409 CHAMBERS RD** **UST** **N/A**
1/8-1/4 **DELLWOOD, MO 63135** **SPILLS**
0.232 mi.
1223 ft. **Site 1 of 2 in cluster I**

Relative:
Higher

Actual:
506 ft.

LUST:

Facility ID:	ST0010602
Region:	SL - St. Louis Regional Office
Lat/Long (dms):	Not reported
Spill Number:	Not reported
Release Date:	Not reported
Release Type:	UNDERGROUND STORAGE TANK
Date Cleanup Started:	02/02/2003
Date Cleanup Finished:	08/15/2007
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:	**2007-08-27 00:00:00**
Date Record Meets Archive Criteria:	Not reported
Remediation ID:	R007584
Rank:	25
Emergeny Response Date:	Not reported
Emergency Cleanup Start:	Not reported
Referred To DGLS for Investigation:	Not reported
Contractor Performing Clean Up:	372
RBCA NFA:	Yes
Project Manager:	M
Next Correspondence/Update With Fac:	Not reported
Date Added:	02/26/2003
Date Record Edited:	12/06/2007
Person Adding Or Editing Record:	ALHALABI, M
Facility Sent To State Archive:	No
Date Remediation Unit Closed The File:	Not reported
Site Affectd By Funding Level From PSTIF:	No
General Comments:	Response to closure response - closure items met - contamination on site to be handled by remediation - 08-15-03 KMT 12/17/03 kk rev work plan dated 5/23/03. Approved plan with modification that only 4 should be converted to wells other 4 should be peizometers 11-23-04 FJH receives call from Jeff Langston. He will submit revised wp for site char to include MRBCA parameters and risk assessment, etc. Assigned to Dave W 5-2-05; LJB, Reviewed WP for site characterization: 8 borings completed as MWs. Approved with MODs: 1) 4-inch MW not needed for slug test, can use 2-inch; 2) Need to review COCs guidance, analyzing for PAHs but not GRO or ORO not appropriate; 3) need soil type determination. 5/10/07 MA rev second event GWM report. Petroleum constituents are exceeding DTLs in MW-3 but below the Tier 1 RBTLs. Concurred with

ENERGY EXPRESS #1315 (Continued) **U003301613**

recommendation to continue monitoring plume stability. 8/15/07 MA rev a Tier 1 MRBCA report and a groundwater monitoring report. Based on information submitted, the remianing impact in soil is below the soil type 2 RBTLs for non-residential land use property. The groundwater plume is stable and continues to shrink. The groundwater flow direction is to the southwest. Issued a NOFA letter. Site Information: Soil Type 1 Completed Tier 1/Tier 2 risk assessment The site is non-residential AUL is not warranted at this time. The extent of impact is confined to the site. The perched saturated aquifer thickness is not a sufficient thickness for domestic use The extent of impact is delineated on site. No off-site impact was identified. Groundwater flow to the southwest direction. 12/6/07 PSTIF approved cost for monitoring well abandonment.

UST:

Facility ID:	ST0010602
Region:	SL
Easting:	736185.271
Northing:	4292520.09
Owner Of Geospatial Data:	Hazardous Waste Program
Geospatial Data Collected By:	CON_Fortin,Joel
Date GIS Data Collected:	04/10/2014
Lat/Long:	38.74975 / -90.28202
Lat/Long (dms):	Not reported

Tanks:

Owner:

Owner ID:	OW09699
Owner Name:	ENERGY MARKETING 1315 LLC
Owner Address:	2130 KIENLEN AVENUE
Owner City,St,Zip:	ST LOUIS, MO 63121
Owner County Code:	Not reported
Owner Phone:	3833700
Mail Was Not Deliverable:	No
Is Owner Active?:	Yes
Date Registration Received:	1998-03-23 00:00:00
Date Record Added:	1998-04-06 00:00:00
Date Record Edited:	Not reported
Name of Person Editing Record:	N$ATKIG

Tank ID:	1
Tank Double Wall:	0
Tank Type:	Below Ground
Tank Status:	**Removed**
Meet 98 Update Requirements:	Yes
Date Tank Installed:	04/01/1968
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:	Yes
Other Tank Internal Protection:	I Lining SW1856
Tank Internal Protection Date:	10/30/1990
Tank External Protection:	Not reported

ENERGY EXPRESS #1315 (Continued) **U003301613**

Other Type Tank Extrn Protec:	Not reported	
Tank External Protec Date:	Not reported	
Date Tank Last Used:	Not reported	
Date Tank Permanently Closed/ Removed:	09/19/2002	
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:	02/13/2003	
Person Adding/Editing Record:	NEVINS, H.	
Date Of NFA Letter:	Not reported	
Is Tank Used For Emergency Generator:	No	
Date Closure Notice Received:	Not reported	
Date Of Aprroval 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:	26076
Tank PK:	26076
Case Number:	Not reported
Compartment Status:	Removed
Compartment Temp Verified Dt:	Not reported
Capacity:	7500
Substance:	Gasoline, Including Blends
Substance Other:	Not reported
Hazardous Substance:	Not reported
Mixture:	False
Date of Last Use:	Not reported
Pipe Installation Date:	1998-12-15 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:	OW09699
Owner Name:	ENERGY MARKETING 1315 LLC
Owner Address:	2130 KIENLEN AVENUE
Owner City,St,Zip:	ST LOUIS, MO 63121
Owner County Code:	Not reported
Owner Phone:	3833700
Mail Was Not Deliverable:	No
Is Owner Active?:	Yes

ENERGY EXPRESS #1315 (Continued) **U003301613**

Date Registration Received:	1998-03-23 00:00:00
Date Record Added:	1998-04-06 00:00:00
Date Record Edited:	Not reported
Name of Person Editing Record:	N$ATKIG

Tank ID:	2
Tank Double Wall:	0
Tank Type:	Below Ground
Tank Status:	**Removed**
Meet 98 Update Requirements:	Yes
Date Tank Installed:	04/01/1968
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:	Yes
Other Tank Internal Protection:	I Lining SW1856
Tank Internal Protection Date:	10/30/1990
Tank External Protection:	Not reported
Other Type Tank Extrn Protec:	Not reported
Tank External Protec Date:	Not reported
Date Tank Last Used:	09/10/2002
Date Tank Permanently Closed/ Removed:	09/19/2002
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:	02/13/2003
Person Adding/Editing Record:	NEVINS, H.
Date Of NFA Letter:	Not reported
Is Tank Used For Emergency Generator:	No
Date Closure Notice Received:	Not reported
Date Of Aprroval Letter:	Not reported
Firm Closing Tank:	Not reported
Date Closure Report Received:	2003-02-05 00:00:00
Registration End Date:	Not reported
LockOut Flag:	No
Comments:	CR from SCI - No Closure Notice received - KMT 02/26/03 Response sent 03/03/03 - no closure notice - no QA/QC - cont on site, site characterization needed - WP due 60 days - fate of obs./GW mon. well in photos - KMT LOW issued 5/19/03 Response to closure response - closure items met - contamination on site to be handled by remediation - 08-15-03 KMT

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	26077
Tank PK:	26077
Case Number:	Not reported
Compartment Status:	Removed
Compartment Temp Verified Dt:	Not reported
Capacity:	7500

ENERGY EXPRESS #1315 (Continued) **U003301613**

Substance:	Gasoline, Including Blends
Substance Other:	Not reported
Hazardous Substance:	Not reported
Mixture:	False
Date of Last Use:	2002-09-10 00:00:00
Pipe Installation Date:	1998-12-15 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:	OW09699
Owner Name:	ENERGY MARKETING 1315 LLC
Owner Address:	2130 KIENLEN AVENUE
Owner City,St,Zip:	ST LOUIS, MO 63121
Owner County Code:	Not reported
Owner Phone:	3833700
Mail Was Not Deliverable:	No
Is Owner Active?:	Yes
Date Registration Received:	1998-03-23 00:00:00
Date Record Added:	1998-04-06 00:00:00
Date Record Edited:	Not reported
Name of Person Editing Record:	N$ATKIG

Tank ID:	3
Tank Double Wall:	-1
Tank Type:	Below Ground
Tank Status:	**Curently in use**
Meet 98 Update Requirements:	Yes
Date Tank Installed:	10/11/2002
Tank Material:	Clad 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 Extrn 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:	02/10/2003
Date Record Edited:	07/16/2014

ENERGY EXPRESS #1315 (Continued) **U003301613**

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 Aprroval Letter:	Not reported
Firm Closing Tank:	Not reported
Date Closure Report Received:	Not reported
Registration End Date:	2018-09-30 00:00:00
LockOut Flag:	No
Comments:	Not reported

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	26078
Tank PK:	26078
Case Number:	Not reported
Compartment Status:	Curently in use
Compartment Temp Verified Dt:	Not reported
Capacity:	17000
Substance:	R
Substance Other:	Not reported
Hazardous Substance:	Not reported
Mixture:	False
Date of Last Use:	Not reported
Pipe Installation Date:	2002-10-23 00:00:00
Pipe System:	1
Pipe Material:	8
Pipe Material Other:	Not reported
Pipe Protection:	Not reported
Pipe Protection Date:	Not reported
Pipe Double Wall:	-1
Spill Protection:	True

Tanks Use:	False
Compartment No:	2
Tank Compartment PK:	40732
Tank PK:	26078
Case Number:	Not reported
Compartment Status:	Curently in use
Compartment Temp Verified Dt:	Not reported
Capacity:	8000
Substance:	P
Substance Other:	Not reported
Hazardous Substance:	Not reported
Mixture:	False
Date of Last Use:	Not reported
Pipe Installation Date:	2002-10-23 00:00:00
Pipe System:	1
Pipe Material:	8
Pipe Material Other:	Not reported
Pipe Protection:	Not reported
Pipe Protection Date:	Not reported
Pipe Double Wall:	-1
Spill Protection:	True

ENERGY EXPRESS #1315 (Continued) **U003301613**

Owner:

Owner ID:	OW09699
Owner Name:	ENERGY MARKETING 1315 LLC
Owner Address:	2130 KIENLEN AVENUE
Owner City,St,Zip:	ST LOUIS, MO 63121
Owner County Code:	Not reported
Owner Phone:	3833700
Mail Was Not Deliverable:	No
Is Owner Active?:	Yes
Date Registration Received:	1998-03-23 00:00:00
Date Record Added:	1998-04-06 00:00:00
Date Record Edited:	Not reported
Name of Person Editing Record:	N$ATKIG

Tank ID:	4
Tank Double Wall:	-1
Tank Type:	Below Ground
Tank Status:	**Curently in use**
Meet 98 Update Requirements:	Yes
Date Tank Installed:	10/11/2002
Tank Material:	Clad 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 Extrn 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:	02/10/2003
Date Record Edited:	07/16/2014
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 Aprroval Letter:	Not reported
Firm Closing Tank:	Not reported
Date Closure Report Received:	Not reported
Registration End Date:	2018-09-30 00:00:00
LockOut Flag:	No
Comments:	Not reported

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	26079

ENERGY EXPRESS #1315 (Continued) **U003301613**

Tank PK:	26079
Case Number:	Not reported
Compartment Status:	Curently in use
Compartment Temp Verified Dt:	Not reported
Capacity:	2000
Substance:	Diesel
Substance Other:	KEROSENE & DIESEL
Hazardous Substance:	Not reported
Mixture:	False
Date of Last Use:	Not reported
Pipe Installation Date:	2002-10-23 00:00:00
Pipe System:	1
Pipe Material:	8
Pipe Material Other:	Not reported
Pipe Protection:	Not reported
Pipe Protection Date:	Not reported
Pipe Double Wall:	-1
Spill Protection:	True

Tanks Use:	False
Compartment No:	2
Tank Compartment PK:	40733
Tank PK:	26079
Case Number:	Not reported
Compartment Status:	Curently in use
Compartment Temp Verified Dt:	Not reported
Capacity:	4000
Substance:	Diesel
Substance Other:	Not reported
Hazardous Substance:	Not reported
Mixture:	False
Date of Last Use:	Not reported
Pipe Installation Date:	2002-10-23 00:00:00
Pipe System:	1
Pipe Material:	8
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:	ST0010602
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

ENERGY EXPRESS #1315 (Continued) **U003301613**

Special Well Area:	No
Surface Cap:	No
No Excavation:	No
Facility Id:	ST0010602
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:	ST0010602
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:	ST0010602
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

ENERGY EXPRESS #1315 (Continued) **U003301613**

MO SPILLS:

Facility ID:	0210021312LJL
Regional Office:	SLRO
Spill Number:	0210021312LJL
Date Reported:	10/02/2002
Call Date/time:	13:12:00
Lat/Long:	38.749809 -90.282478
UTM Zone For GPS:	15
Discovery Date:	09/26/2002
Email:	False
Is This A Continuous Release To Be Monitered?:	False
Cause:	Leaking Tank System
Contact Name:	Steve Madras
Contact Phone #:	3143833700
Contact Id:	{55DB38FB-C422-4825-BEFE-4FC020BBF9F8}
Organization Name:	Energy Marketing
Organization Address1:	2130 Kienlen Avenue
Organization Address2:	Not reported
Organization City:	St. Louis
Organization State:	MO
Organization Zip:	63121
Entity Phone #:	3143833700
Date Of Incident Search:	10/02/2002
Property Code Description:	Other - Fixed Facility
Property Sub Category:	Not reported
Cause Description:	Leaking Tank System
Cause Sub Category:	UST
Description:	Address Matching - Other Address Matching
Job Code:	Not reported
Additional Info:	Spill Summary: THE CALLER REPORTS CONTAMINATED SOIL WAS DISCOVERED AROUND AN UNDERGROUND STORAGE TANK SITE DURING EXCAVATION ACTIVITIES. Response Summary: THE EER REFERRED THIS INCIDENT TO THE HAZARDOUS WASTE PROGRAM'S TANKS SECTION. Additional Information: CALLER REPORTS TWO TANKS WERE REMOVED ON 9/19/02. THE TANKS INCLUDED ONE 7,500 TANK OF UNLEADED GASOLINE. THE OTHER TANK INCLUDED A 7,500 TANK OF PREMIUM GASOLINE. CONTAMINATED SOIL WAS DISCOVERED IN THE AREA DURING OTHER EXCAVATING OPERATIONS. CALLER REPORTS THOMAS SIMMS, SLRO, HAS BEEN AT THE SITE DURING THE EXCAVATING WORK. SITE NUMBER IS ST0010602 RESPONSIBLE PARTY IS CONDUCTING REMEDIATION WORK.
Spill Num:	0210021312LJL
Agent Code:	421
Agency Receiving Copy of Incident Report:	DNR - St. Louis Regional Office
Immediate Or Delayed:	I
User Name:	DNR - St. Louis Regional Office

Facility ID:	0209161435EEG
Regional Office:	SLRO
Spill Number:	0209161435EEG
Date Reported:	09/16/2002
Call Date/time:	14:35:00
Lat/Long:	38.74942 -90.282211
UTM Zone For GPS:	15
Discovery Date:	09/19/2002
Email:	False
Is This A Continuous Release To Be Monitered?:	False
Cause:	Leaking Tank System

ENERGY EXPRESS #1315 (Continued) **U003301613**

Contact Name:	Steve Madrivas
Contact Phone #:	3143833700
Contact Id:	{C5A3D755-31A2-4998-B6B4-6D7A11A69439}
Organization Name:	Energy Petroleum
Organization Address1:	2130 Kienklen
Organization Address2:	Not reported
Organization City:	St. Louis
Organization State:	MO
Organization Zip:	Not reported
Entity Phone #:	3143833700
Date Of Incident Search:	09/16/2002
Property Code Description:	Distribution Facility
Property Sub Category:	Not reported
Cause Description:	Leaking Tank System
Cause Sub Category:	UST
Description:	Address Matching - Other Address Matching
Job Code:	Not reported
Additional Info:	Spill Summary: THE CALLER REPORTS DISCOVERING PETROLEUM CONTAMINATION AT A SERVICE STATION. Response Summary: THE RESPONSIBLE PARTY WILL COORDINATE SITE ACTIVITIES WITH THE HAZARDOUS WASTE PROGRAM'S TANKS SECTION. Additional Information: TANK OWNER ID 09699 ST# 100602 THE CONTRACTOR WAS REMOVING OLD LINES AND NOTED CONTAMINATION IN THE AREA OF THE PIPING TRENCH. THE CONTRACTOR WILL COORDINATE REMEDIAL ACTIVITES WITH TANKS SECTION

I28 **CITY OF DELLWOOD** **UST** **U001162684**
NNW **1415 CHAMBERS** **N/A**
1/8-1/4 **DELLWOOD, MO 63135**
0.241 mi.
1270 ft. **Site 2 of 2 in cluster I**

Relative:
Higher

Actual:
511 ft.

UST:

Facility ID:	ST0003600
Region:	SL
Easting:	736237.209
Northing:	4292545.87
Owner Of Geospatial Data:	Hazardous Waste Program
Geospatial Data Collected By:	VANCE, S
Date GIS Data Collected:	08/27/2013
Lat/Long:	38.74865 / -90.30065
Lat/Long (dms):	Not reported

Tanks:

Owner:

Owner ID:	OW01185
Owner Name:	CITY OF DELLWOOD
Owner Address:	1415 CHAMBERS
Owner City,St,Zip:	DELLWOOD, MO 63135
Owner County Code:	Not reported
Owner Phone:	5214339
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

CITY OF DELLWOOD (Continued) **U001162684**

Tank ID:	1	
Tank Double Wall:	0	
Tank Type:	Below Ground	
Tank Status:	**Removed**	
Meet 98 Update Requirements:	No	
Date Tank Installed:	01/01/1970	
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:	None	
Other Type Tank Extrn Protec:	Not reported	
Tank External Protec Date:	Not reported	
Date Tank Last Used:	08/01/1989	
Date Tank Permanently Closed/ Removed:	05/15/1990	
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:	12/26/1995	
Person Adding/Editing Record:	Not reported	
Date Of NFA Letter:	07/12/1990	
Is Tank Used For Emergency Generator:	No	
Date Closure Notice Received:	01/09/1990	
Date Of Aprroval Letter:	1990-02-06 00:00:00	
Firm Closing Tank:	NEUMAYER EQUIPMENT CO	
Date Closure Report Received:	1990-07-03 00:00:00	
Registration End Date:	Not reported	
LockOut Flag:	No	
Comments:	Not reported	

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	8769
Tank PK:	8769
Case Number:	Not reported
Compartment Status:	Removed
Compartment Temp Verified Dt:	Not reported
Capacity:	1000
Substance:	Gasoline, Including Blends
Substance Other:	Not reported
Hazardous Substance:	Not reported
Mixture:	False
Date of Last Use:	1989-08-01 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

CITY OF DELLWOOD (Continued) **U001162684**

Pipe Double Wall: 0
Spill Protection: False

Tank Aug 2011:
Facility Id: ST0003600
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

H29 **FAMILY DOLLAR #3352** **RCRA-CESQG** **1017787446**
North **10034 W FLORISSANT AVENUE** **FINDS** **MOR000551432**
1/8-1/4 **ST LOUIS, MO 63136** **ECHO**
0.245 mi.
1295 ft. **Site 3 of 3 in cluster H**

Relative:
Higher

Actual:
514 ft.

RCRA-CESQG:
Date form received by agency: 11/18/2016
Facility name: FAMILY DOLLAR # 3352
Facility address: 10034 W FLORISSANT AVE
ST LOUIS, MO 63136-2102
EPA ID: MOR000551432
Mailing address: PO BOX 1017
CHARLOTTE, NC 28201-1017
Contact: KEVIN STRAIGHT
Contact address: PO BOX 1017
CHARLOTTE, NC 28201-1017
Contact country: US
Contact telephone: (704) 708-1909
Contact email: KSTRAIGHT@FAMILYDOLLAR.COM
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

FAMILY DOLLAR #3352 (Continued) **1017787446**

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

Owner/Operator Summary:

Owner/operator name:	FAMILY DOLLAR STORES
Owner/operator address:	PO BOX 1017 CHARLOTTE, NC 28201
Owner/operator country:	US
Owner/operator telephone:	(866) 377-6420
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	02/26/1998
Owner/Op end date:	Not reported

Owner/operator name:	FAMILY DOLLAR STORES
Owner/operator address:	PO BOX 1017 CHARLOTTE, NC 28201
Owner/operator country:	US
Owner/operator telephone:	(866) 377-6420
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	02/26/1998
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

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D007
. Waste name: CHROMIUM

FAMILY DOLLAR #3352 (Continued) **1017787446**

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

Historical Generators:
Date form received by agency: 12/14/2015
Site name: FAMILY DOLLAR #3352
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D016

FAMILY DOLLAR #3352 (Continued) **1017787446**

. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

Date form received by agency: 02/18/2015
Site name: FAMILY DOLLAR #3352
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

Violation Status: No violations found

FINDS:

FAMILY DOLLAR #3352 (Continued) **1017787446**

Registry ID: 110064010261

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: 1017787446
Registry ID: 110064010261
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110064010261

30
ENE
1/4-1/2
0.470 mi.
2482 ft.

FALZONE SERVICE STATION **LUST U004129385**
1740 CHAMBERS RD **UST N/A**
ST LOUIS, MO 63136

Relative:
Higher

Actual:
523 ft.

LUST:

Facility ID:	ST0018829
Region:	SL - St. Louis Regional Office
Lat/Long (dms):	Not reported
Spill Number:	Not reported
Release Date:	09/16/2004
Release Type:	UNDERGROUND STORAGE TANK
Date Cleanup Started:	10/05/2004
Date Cleanup Finished:	Not reported
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:	Yes
Date Of NFA Letter From DNR:	**Not reported**
Date Record Meets Archive Criteria:	Not reported
Remediation ID:	R008652
Rank:	5
Emergeny Response Date:	Not reported
Emergency Cleanup Start:	Not reported
Referred To DGLS for Investigation:	Not reported
Contractor Performing Clean Up:	Not reported
RBCA NFA:	Not reported
Project Manager:	AS
Next Correspondence/Update With Fac:	05/16/2017
Date Added:	02/07/2012
Date Record Edited:	08/08/2016
Person Adding Or Editing Record:	SCHULTZ, ABBY
Facility Sent To State Archive:	Not reported
Date Remediation Unit Closed The File:	Not reported
Site Affectd By Funding Level From PSTIF:	Not reported

FALZONE SERVICE STATION (Continued) **U004129385**

General Comments: Contamination > DTLs Outstanding Closure Issues 5/26/2015 AS reviewed file. 8/31/2000 AGO successfully obtained judgment against RP Frank Falzone. However, the judge is unwilling to enforce the judgment, and the AGO determined there is no possibility of further resolution to the case on 6/3/2010. Therefore, an abandoned site memo was drafted.

UST:

Facility ID:	ST0018829
Region:	SL
Easting:	737198.969
Northing:	4292489.30
Owner Of Geospatial Data:	Hazardous Waste Program
Geospatial Data Collected By:	ROBERTS, J
Date GIS Data Collected:	05/22/2003
Lat/Long:	38.749253 / -90.270555
Lat/Long (dms):	Not reported

Tanks:

Owner:

Owner ID:	OW08929
Owner Name:	FRANK FALZONE
Owner Address:	1740 CHAMBERS
Owner City,St,Zip:	ST LOUIS, MO 63136
Owner County Code:	Not reported
Owner Phone:	8695206
Mail Was Not Deliverable:	No
Is Owner Active?:	No
Date Registration Received:	1996-09-10 00:00:00
Date Record Added:	1996-10-21 00:00:00
Date Record Edited:	Not reported
Name of Person Editing Record:	N$TAYLK

Tank ID:	1
Tank Double Wall:	0
Tank Type:	Below Ground
Tank Status:	**Removed**
Meet 98 Update Requirements:	No
Date Tank Installed:	Not reported
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:	No
Other Tank Internal Protection:	Not reported
Tank Internal Protection Date:	Not reported
Tank External Protection:	Not reported
Other Type Tank Extrn Protec:	Not reported
Tank External Protec Date:	Not reported
Date Tank Last Used:	09/08/2000
Date Tank Permanently Closed/ Removed:	10/19/2000
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

FALZONE SERVICE STATION (Continued) **U004129385**

Admin Fee 585:	Not reported
Date Administratively Closed:	Not reported
Date Record Added:	09/10/1996
Date Record Edited:	10/05/2004
Person Adding/Editing Record:	PARRIS, M
Date Of NFA Letter:	Not reported
Is Tank Used For Emergency Generator:	No
Date Closure Notice Received:	08/09/2000
Date Of Aprroval Letter:	2000-09-18 00:00:00
Firm Closing Tank:	Commonwealth Construction
Date Closure Report Received:	2004-09-16 00:00:00
Registration End Date:	Not reported
LockOut Flag:	No
Comments:	9-24-04--rev. CR; requested soil samples from area of waste oil UST, signature on CR form, disposal docs for UST contents, and $75 in fees--MP

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	35558
Tank PK:	35560
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:	2000-09-08 00:00:00
Pipe Installation Date:	Not reported
Pipe System:	Not reported
Pipe Material:	0
Pipe Material Other:	Not reported
Pipe Protection:	16
Pipe Protection Date:	Not reported
Pipe Double Wall:	0
Spill Protection:	False

Owner:

Owner ID:	OW08929
Owner Name:	FRANK FALZONE
Owner Address:	1740 CHAMBERS
Owner City,St,Zip:	ST LOUIS, MO 63136
Owner County Code:	Not reported
Owner Phone:	8695206
Mail Was Not Deliverable:	No
Is Owner Active?:	No
Date Registration Received:	1996-09-10 00:00:00
Date Record Added:	1996-10-21 00:00:00
Date Record Edited:	Not reported
Name of Person Editing Record:	N$TAYLK

Tank ID: 2

FALZONE SERVICE STATION (Continued) **U004129385**

Tank Double Wall:	0	
Tank Type:	Below Ground	
Tank Status:	**Removed**	
Meet 98 Update Requirements:	No	
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:	No	
Other Tank Internal Protection:	Not reported	
Tank Internal Protection Date:	Not reported	
Tank External Protection:	None	
Other Type Tank Extrn Protec:	Not reported	
Tank External Protec Date:	Not reported	
Date Tank Last Used:	12/01/1998	
Date Tank Permanently Closed/ Removed:	10/19/2000	
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:	09/10/1996	
Date Record Edited:	10/05/2004	
Person Adding/Editing Record:	PARRIS, M	
Date Of NFA Letter:	Not reported	
Is Tank Used For Emergency Generator:	No	
Date Closure Notice Received:	08/09/2000	
Date Of Aprroval Letter:	2000-09-18 00:00:00	
Firm Closing Tank:	Commonwealth Construction	
Date Closure Report Received:	2004-09-16 00:00:00	
Registration End Date:	Not reported	
LockOut Flag:	No	
Comments:	9-24-04--rev. CR; requested soil samples from area of waste oil UST, signature on CR form, disposal docs for UST contents, and $75 in fees--MP	

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	35559
Tank PK:	35561
Case Number:	Not reported
Compartment Status:	Removed
Compartment Temp Verified Dt:	Not reported
Capacity:	4000
Substance:	Gasoline, Including Blends
Substance Other:	Not reported
Hazardous Substance:	Not reported
Mixture:	False
Date of Last Use:	1998-12-01 00:00:00
Pipe Installation Date:	Not reported
Pipe System:	Not reported
Pipe Material:	0
Pipe Material Other:	Not reported
Pipe Protection:	16

FALZONE SERVICE STATION (Continued) **U004129385**

Pipe Protection Date: Not reported
Pipe Double Wall: 0
Spill Protection: False

Owner:
Owner ID: OW08929
Owner Name: FRANK FALZONE
Owner Address: 1740 CHAMBERS
Owner City,St,Zip: ST LOUIS, MO 63136
Owner County Code: Not reported
Owner Phone: 8695206
Mail Was Not Deliverable: No
Is Owner Active?: No
Date Registration Received: 1996-09-10 00:00:00
Date Record Added: 1996-10-21 00:00:00
Date Record Edited: Not reported
Name of Person Editing Record: N$TAYLK

Tank ID: 3
Tank Double Wall: 0
Tank Type: Below Ground
Tank Status: **Removed**
Meet 98 Update Requirements: No
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: No
Other Tank Internal Protection: Not reported
Tank Internal Protection Date: Not reported
Tank External Protection: None
Other Type Tank Extrn Protec: Not reported
Tank External Protec Date: Not reported
Date Tank Last Used: 12/01/1998
Date Tank Permanently Closed/ Removed: 10/19/2000
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: 09/10/1996
Date Record Edited: 10/05/2004
Person Adding/Editing Record: PARRIS, M
Date Of NFA Letter: Not reported
Is Tank Used For Emergency Generator: No
Date Closure Notice Received: 08/09/2000
Date Of Aprroval Letter: 2000-09-18 00:00:00
Firm Closing Tank: Commonwealth Construction
Date Closure Report Received: 2004-09-16 00:00:00
Registration End Date: Not reported
LockOut Flag: No
Comments: 9-24-04--rev. CR; requested soil samples from area of waste oil UST,

FALZONE SERVICE STATION (Continued) **U004129385**

signature on CR form, disposal docs for UST contents, and $75 in fees--MP

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	35560
Tank PK:	35562
Case Number:	Not reported
Compartment Status:	Removed
Compartment Temp Verified Dt:	Not reported
Capacity:	4000
Substance:	Gasoline, Including Blends
Substance Other:	Not reported
Hazardous Substance:	Not reported
Mixture:	False
Date of Last Use:	1998-12-01 00:00:00
Pipe Installation Date:	Not reported
Pipe System:	Not reported
Pipe Material:	0
Pipe Material Other:	Not reported
Pipe Protection:	16
Pipe Protection Date:	Not reported
Pipe Double Wall:	0
Spill Protection:	False

Owner:

Owner ID:	OW08929
Owner Name:	FRANK FALZONE
Owner Address:	1740 CHAMBERS
Owner City,St,Zip:	ST LOUIS, MO 63136
Owner County Code:	Not reported
Owner Phone:	8695206
Mail Was Not Deliverable:	No
Is Owner Active?:	No
Date Registration Received:	1996-09-10 00:00:00
Date Record Added:	1996-10-21 00:00:00
Date Record Edited:	Not reported
Name of Person Editing Record:	N$TAYLK

Tank ID:	4
Tank Double Wall:	0
Tank Type:	Below Ground
Tank Status:	**Removed**
Meet 98 Update Requirements:	No
Date Tank Installed:	Not reported
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 Extrn Protec:	Not reported

FALZONE SERVICE STATION (Continued) **U004129385**

Tank External Protec Date:	Not reported
Date Tank Last Used:	12/01/1998
Date Tank Permanently Closed/ Removed:	10/19/2000
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:	04/21/1999
Date Record Edited:	10/05/2004
Person Adding/Editing Record:	PARRIS, M
Date Of NFA Letter:	Not reported
Is Tank Used For Emergency Generator:	No
Date Closure Notice Received:	08/09/2000
Date Of Aprroval Letter:	2000-09-18 00:00:00
Firm Closing Tank:	Commonwealth Construction
Date Closure Report Received:	2004-09-16 00:00:00
Registration End Date:	Not reported
LockOut Flag:	No
Comments:	9-24-04--rev. CR; requested soil samples from area of waste oil UST, signature on CR form, disposal docs for UST contents, and $75 in fees--MP

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	35561
Tank PK:	35563
Case Number:	Not reported
Compartment Status:	Removed
Compartment Temp Verified Dt:	Not reported
Capacity:	4000
Substance:	Gasoline, Including Blends
Substance Other:	Not reported
Hazardous Substance:	Not reported
Mixture:	False
Date of Last Use:	1998-12-01 00:00:00
Pipe Installation Date:	Not reported
Pipe System:	Not reported
Pipe Material:	Not reported
Pipe Material Other:	Not reported
Pipe Protection:	16
Pipe Protection Date:	Not reported
Pipe Double Wall:	0
Spill Protection:	False

Owner:

Owner ID:	OW08929
Owner Name:	FRANK FALZONE
Owner Address:	1740 CHAMBERS
Owner City,St,Zip:	ST LOUIS, MO 63136
Owner County Code:	Not reported
Owner Phone:	8695206
Mail Was Not Deliverable:	No

FALZONE SERVICE STATION (Continued) **U004129385**

Is Owner Active?:	No
Date Registration Received:	1996-09-10 00:00:00
Date Record Added:	1996-10-21 00:00:00
Date Record Edited:	Not reported
Name of Person Editing Record:	N$TAYLK

Tank ID:	5
Tank Double Wall:	0
Tank Type:	Below Ground
Tank Status:	**Removed**
Meet 98 Update Requirements:	No
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 Extrn Protec:	Not reported
Tank External Protec Date:	Not reported
Date Tank Last Used:	12/01/1998
Date Tank Permanently Closed/ Removed:	10/19/2000
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:	04/21/1999
Date Record Edited:	10/05/2004
Person Adding/Editing Record:	PARRIS, M
Date Of NFA Letter:	Not reported
Is Tank Used For Emergency Generator:	No
Date Closure Notice Received:	08/09/2000
Date Of Aprroval Letter:	2000-09-18 00:00:00
Firm Closing Tank:	Commonwealth Construction
Date Closure Report Received:	2004-09-16 00:00:00
Registration End Date:	Not reported
LockOut Flag:	No
Comments:	9-24-04--rev. CR; requested soil samples from area of waste oil UST, signature on CR form, disposal docs for UST contents, and $75 in fees--MP

Tank Compartment:

Tanks Use:	False
Compartment No:	1
Tank Compartment PK:	35562
Tank PK:	35564
Case Number:	Not reported
Compartment Status:	Removed
Compartment Temp Verified Dt:	Not reported
Capacity:	560
Substance:	Used Oil
Substance Other:	Not reported

FALZONE SERVICE STATION (Continued) **U004129385**

Hazardous Substance:	Not reported
Mixture:	False
Date of Last Use:	1998-12-01 00:00:00
Pipe Installation Date:	Not reported
Pipe System:	4
Pipe Material:	Not reported
Pipe Material Other:	Not reported
Pipe Protection:	16
Pipe Protection Date:	Not reported
Pipe Double Wall:	0
Spill Protection:	False

Tank Aug 2011:

Facility Id:	ST0018829
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:	ST0018829
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:	ST0018829
Tank Id:	4
Site Usage:	Not reported
Risk Type:	Not reported
Soil Type:	Not reported
GW Flow:	Not reported
Offsite Impact:	Not reported

FALZONE SERVICE STATION (Continued) **U004129385**

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:	ST0018829
Tank Id:	5
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:	ST0018829
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

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: 04/05/2017
Date Data Arrived at EDR: 04/21/2017
Date Made Active in Reports: 05/12/2017
Number of Days to Update: 21

Source: EPA
Telephone: N/A
Last EDR Contact: 04/21/2017
Next Scheduled EDR Contact: 07/17/2017
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: 04/05/2017
Date Data Arrived at EDR: 04/21/2017
Date Made Active in Reports: 05/12/2017
Number of Days to Update: 21

Source: EPA
Telephone: N/A
Last EDR Contact: 04/21/2017
Next Scheduled EDR Contact: 07/17/2017
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 04/05/2017
Date Data Arrived at EDR: 04/21/2017
Date Made Active in Reports: 05/12/2017
Number of Days to Update: 21

Source: EPA
Telephone: N/A
Last EDR Contact: 04/21/2017
Next Scheduled EDR Contact: 07/17/2017
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: 11/07/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 92

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 04/07/2017
Next Scheduled EDR Contact: 07/17/2017
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 know 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: 02/07/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 16

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/21/2017
Next Scheduled EDR Contact: 07/31/2017
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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: 02/07/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 16

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/25/2017
Next Scheduled EDR Contact: 07/31/2017
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: 12/12/2016
Date Data Arrived at EDR: 12/28/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 44

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/02/2017
Next Scheduled EDR Contact: 04/10/2017
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: 12/12/2016
Date Data Arrived at EDR: 12/28/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 913-551-7003
Last EDR Contact: 05/02/2017
Next Scheduled EDR Contact: 04/10/2017
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: 12/12/2016
Date Data Arrived at EDR: 12/28/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 913-551-7003
Last EDR Contact: 05/02/2017
Next Scheduled EDR Contact: 04/10/2017
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/12/2016
Date Data Arrived at EDR: 12/28/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 913-551-7003
Last EDR Contact: 05/02/2017
Next Scheduled EDR Contact: 04/10/2017
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: 12/12/2016
Date Data Arrived at EDR: 12/28/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 913-551-7003
Last EDR Contact: 05/02/2017
Next Scheduled EDR Contact: 04/10/2017
Data Release Frequency: Varies

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: 12/28/2016
Date Data Arrived at EDR: 01/04/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 93

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/15/2017
Next Scheduled EDR Contact: 08/28/2017
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: 11/15/2016
Date Data Arrived at EDR: 11/29/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 66

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/31/2017
Next Scheduled EDR Contact: 09/11/2017
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: 11/15/2016
Date Data Arrived at EDR: 11/29/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 66

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/31/2017
Next Scheduled EDR Contact: 09/11/2017
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 09/26/2016
Date Data Arrived at EDR: 09/29/2016
Date Made Active in Reports: 11/11/2016
Number of Days to Update: 43

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 03/29/2017
Next Scheduled EDR Contact: 07/10/2017
Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

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: 09/29/2016
Date Data Arrived at EDR: 01/12/2017
Date Made Active in Reports: 02/28/2017
Number of Days to Update: 47

Source: Department of Natural Resources
Telephone: 573-751-1990
Last EDR Contact: 05/26/2017
Next Scheduled EDR Contact: 09/11/2017
Data Release Frequency: Quarterly

HWS DETAIL: Registry Annual Report

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

Date of Government Version: 06/30/2015
Date Data Arrived at EDR: 06/07/2016
Date Made Active in Reports: 08/05/2016
Number of Days to Update: 59

Source: Department of Natural Resources
Telephone: 573-751-3176
Last EDR Contact: 05/31/2017
Next Scheduled EDR Contact: 07/02/5007
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: 08/29/2016
Date Data Arrived at EDR: 08/31/2016
Date Made Active in Reports: 10/24/2016
Number of Days to Update: 54

Source: Department of Natural Resources
Telephone: 573-751-5401
Last EDR Contact: 05/15/2017
Next Scheduled EDR Contact: 08/28/2017
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

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: 12/06/2016
Date Data Arrived at EDR: 12/14/2016
Date Made Active in Reports: 02/28/2017
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: 573-751-0135
Last EDR Contact: 03/15/2017
Next Scheduled EDR Contact: 06/26/2017
Data Release Frequency: Semi-Annually

LAST: Leaking Aboveground Storage Tanks
A listing of leaking aboveground storage tanks.

Date of Government Version: 12/06/2016
Date Data Arrived at EDR: 12/14/2016
Date Made Active in Reports: 02/28/2017
Number of Days to Update: 76
Source: Department of Natural Resources
Telephone: 573-751-6822
Last EDR Contact: 03/15/2017
Next Scheduled EDR Contact: 06/26/2017
Data Release Frequency: Quarterly

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: 11/14/2016
Date Data Arrived at EDR: 01/26/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 99
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
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: 10/07/2016
Date Data Arrived at EDR: 01/26/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 99
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Quarterly

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: 10/06/2016
Date Data Arrived at EDR: 01/26/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 99
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/17/2016
Date Data Arrived at EDR: 01/26/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 99
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/01/2016
Date Data Arrived at EDR: 01/26/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 99
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
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: 10/01/2016
Date Data Arrived at EDR: 01/26/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 99
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2016
Date Data Arrived at EDR: 01/27/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 98
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 11/14/2016
Date Data Arrived at EDR: 01/26/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 99
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
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: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/11/2017
Next Scheduled EDR Contact: 07/24/2017
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: 12/06/2016
Date Data Arrived at EDR: 12/14/2016
Date Made Active in Reports: 02/28/2017
Number of Days to Update: 76
Source: Department of Natural Resources
Telephone: 573-751-0135
Last EDR Contact: 03/15/2017
Next Scheduled EDR Contact: 06/26/2017
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tanks
Registered Aboveground Storage Tanks.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 01/17/2017
Date Made Active in Reports: 02/28/2017
Number of Days to Update: 42
Source: Department of Agriculture
Telephone: 573-751-7062
Last EDR Contact: 06/05/2017
Next Scheduled EDR Contact: 09/18/2017
Data Release Frequency: Semi-Annually

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: 10/01/2016
Date Data Arrived at EDR: 01/26/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 99
Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 09/01/2016
Date Data Arrived at EDR: 01/26/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 99

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
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: 01/14/2017
Date Data Arrived at EDR: 01/26/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 99

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
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: 10/14/2016
Date Data Arrived at EDR: 01/27/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 98

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Semi-Annually

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: 11/14/2016
Date Data Arrived at EDR: 01/26/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 99

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
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: 10/17/2016
Date Data Arrived at EDR: 01/26/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 99

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/07/2016
Date Data Arrived at EDR: 01/26/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 99

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Quarterly

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: 10/06/2016
Date Data Arrived at EDR: 01/26/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 99

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Quarterly

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: 11/01/2016
Date Data Arrived at EDR: 11/16/2016
Date Made Active in Reports: 02/28/2017
Number of Days to Update: 104

Source: Department of Natural Resources
Telephone: 573-751-3176
Last EDR Contact: 05/17/2017
Next Scheduled EDR Contact: 08/28/2017
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

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
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 03/27/2017
Next Scheduled EDR Contact: 07/10/2017
Data Release Frequency: Varies

VCP: Sites Participating in the Voluntary Cleanup Program

Sites participating in the Voluntary Cleanup Program.

Date of Government Version: 11/01/2016
Date Data Arrived at EDR: 11/16/2016
Date Made Active in Reports: 02/28/2017
Number of Days to Update: 104

Source: Department of Natural Resources
Telephone: 573-526-8913
Last EDR Contact: 05/17/2017
Next Scheduled EDR Contact: 08/28/2017
Data Release Frequency: Semi-Annually

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.

Date of Government Version: 11/01/2016
Date Data Arrived at EDR: 11/16/2016
Date Made Active in Reports: 02/28/2017
Number of Days to Update: 104

Source: Department of Natural Resources
Telephone: 573-526-8913
Last EDR Contact: 05/17/2017
Next Scheduled EDR Contact: 08/28/2017
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/02/2017
Date Data Arrived at EDR: 03/02/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/02/2017
Next Scheduled EDR Contact: 07/03/2017
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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

SWRCY: Solid Waste Recycling Facilities

A listing of recycling center locations.

Date of Government Version: 09/17/2016
Date Data Arrived at EDR: 09/20/2016
Date Made Active in Reports: 11/03/2016
Number of Days to Update: 44

Source: Department of Natural Resources
Telephone: 573-526-3944
Last EDR Contact: 05/26/2017
Next Scheduled EDR Contact: 09/11/2017
Data Release Frequency: Varies

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: 05/01/2017
Next Scheduled EDR Contact: 08/14/2017
Data Release Frequency: Varies

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

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137
Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/24/2017
Next Scheduled EDR Contact: 08/07/2017
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 Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 05/05/2017
Next Scheduled EDR Contact: 08/14/2017
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: 09/30/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 36
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/28/2017
Next Scheduled EDR Contact: 06/12/2017
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: 12/08/2016
Date Data Arrived at EDR: 12/14/2016
Date Made Active in Reports: 02/28/2017
Number of Days to Update: 76
Source: Department of Natural Resources
Telephone: 573-751-3443
Last EDR Contact: 03/15/2017
Next Scheduled EDR Contact: 06/26/2017
Data Release Frequency: Varies

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: 09/29/2016
Date Data Arrived at EDR: 01/12/2017
Date Made Active in Reports: 02/28/2017
Number of Days to Update: 47
Source: Department of Natural Resources
Telephone: 573-522-3710
Last EDR Contact: 05/26/2017
Next Scheduled EDR Contact: 09/11/2017
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.

Date of Government Version: 09/30/2016
Date Data Arrived at EDR: 12/05/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 67
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/31/2017
Next Scheduled EDR Contact: 09/11/2017
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Land Records

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 04/21/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 12/28/2016
Date Data Arrived at EDR: 12/28/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 37

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/29/2017
Next Scheduled EDR Contact: 07/10/2017
Data Release Frequency: Annually

SPILLS: Environmental Response Tracking Database

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

Date of Government Version: 12/08/2016
Date Data Arrived at EDR: 12/14/2016
Date Made Active in Reports: 02/28/2017
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: 573-526-3349
Last EDR Contact: 03/15/2017
Next Scheduled EDR Contact: 06/26/2017
Data Release Frequency: Semi-Annually

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/27/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / 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: 12/12/2016
Date Data Arrived at EDR: 12/28/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 913-551-7003
Last EDR Contact: 05/02/2017
Next Scheduled EDR Contact: 04/10/2017
Data Release Frequency: Varies

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: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 02/24/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/14/2017
Next Scheduled EDR Contact: 07/24/2017
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
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/14/2017
Next Scheduled EDR Contact: 07/24/2017
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
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/19/2017
Next Scheduled EDR Contact: 08/28/2017
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: 02/13/2017
Date Data Arrived at EDR: 02/15/2017
Date Made Active in Reports: 05/12/2017
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 05/17/2017
Next Scheduled EDR Contact: 08/28/2017
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
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 05/08/2017
Next Scheduled EDR Contact: 08/21/2017
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/05/2017
Next Scheduled EDR Contact: 08/21/2017
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: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/24/2017
Next Scheduled EDR Contact: 07/03/2017
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: 12/31/2014
Date Data Arrived at EDR: 11/24/2015
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 133

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/26/2017
Next Scheduled EDR Contact: 09/04/2017
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
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/26/2017
Next Scheduled EDR Contact: 08/07/2017
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: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 03/06/2017
Next Scheduled EDR Contact: 06/19/2017
Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 02/01/2017
Date Data Arrived at EDR: 02/09/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/21/2017
Next Scheduled EDR Contact: 08/07/2017
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
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 3

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 05/09/2017
Next Scheduled EDR Contact: 08/21/2017
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: 01/20/2016
Date Data Arrived at EDR: 04/28/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 127

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/10/2017
Next Scheduled EDR Contact: 07/24/2017
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
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 04/10/2017
Next Scheduled EDR Contact: 07/24/2017
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: 05/19/2017
Next Scheduled EDR Contact: 09/04/2017
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: 05/19/2017
Next Scheduled EDR Contact: 09/04/2017
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: 05/08/2017
Next Scheduled EDR Contact: 08/21/2017
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: 06/05/2017
Next Scheduled EDR Contact: 09/18/2017
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: 06/05/2017
Next Scheduled EDR Contact: 09/18/2017
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
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.

Date of Government Version: 01/04/2017
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 35

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 04/06/2017
Next Scheduled EDR Contact: 07/17/2017
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 Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 05/02/2017
Next Scheduled EDR Contact: 08/14/2017
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 09/30/2016
Date Data Arrived at EDR: 11/18/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 77

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 03/27/2017
Next Scheduled EDR Contact: 07/10/2017
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: 12/31/2013
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 05/26/2017
Next Scheduled EDR Contact: 09/04/2017
Data Release Frequency: Biennially

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: 04/14/2017
Next Scheduled EDR Contact: 07/24/2017
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: 12/23/2016
Date Data Arrived at EDR: 12/27/2016
Date Made Active in Reports: 02/17/2017
Number of Days to Update: 52

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 05/05/2017
Next Scheduled EDR Contact: 08/21/2017
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: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/22/2017
Next Scheduled EDR Contact: 09/04/2017
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 12/05/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 04/21/2017
Next Scheduled EDR Contact: 07/17/2017
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

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

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

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

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

Date of Government Version: 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: 03/07/2017
Next Scheduled EDR Contact: 07/10/2017
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: 03/07/2017
Next Scheduled EDR Contact: 04/10/2017
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: 02/08/2017
Date Data Arrived at EDR: 02/28/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 38

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/31/2017
Next Scheduled EDR Contact: 09/11/2017
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: 05/31/2017
Next Scheduled EDR Contact: 09/11/2017
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: 06/02/2017
Next Scheduled EDR Contact: 09/11/2017
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: 03/14/2017
Date Data Arrived at EDR: 03/17/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 21

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/13/2017
Next Scheduled EDR Contact: 06/26/2017
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: 04/04/2017
Date Data Arrived at EDR: 04/07/2017
Date Made Active in Reports: 05/12/2017
Number of Days to Update: 35

Source: EPA
Telephone: (913) 551-7003
Last EDR Contact: 04/07/2017
Next Scheduled EDR Contact: 06/19/2017
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: 06/02/2016
Date Data Arrived at EDR: 06/03/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 91

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/24/2017
Next Scheduled EDR Contact: 09/11/2017
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2015
Date Data Arrived at EDR: 01/29/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 67

Source: Department of Defense
Telephone: 571-373-0407
Last EDR Contact: 05/22/2017
Next Scheduled EDR Contact: 07/31/2017
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 03/19/2017
Date Data Arrived at EDR: 03/21/2017
Date Made Active in Reports: 05/12/2017
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 03/21/2017
Next Scheduled EDR Contact: 07/03/2017
Data Release Frequency: Quarterly

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: 02/22/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/12/2017
Number of Days to Update: 79

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/24/2017
Next Scheduled EDR Contact: 09/04/2017
Data Release Frequency: Quarterly

AIRS: Permit Facility Listing

A listing of Air Pollution Control Program permits.

Date of Government Version: 07/07/2016
Date Data Arrived at EDR: 07/11/2016
Date Made Active in Reports: 08/05/2016
Number of Days to Update: 25

Source: Department of Natural Resources
Telephone: 573-751-4817
Last EDR Contact: 03/13/2017
Next Scheduled EDR Contact: 06/26/2017
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH: Coal Ash Disposal Sites
A listing of power plants with coal ash ponds.

Date of Government Version: 01/14/2016
Date Data Arrived at EDR: 04/08/2016
Date Made Active in Reports: 05/10/2016
Number of Days to Update: 32

Source: Department of Natural Resources
Telephone: 573-526-1825
Last EDR Contact: 04/03/2017
Next Scheduled EDR Contact: 07/17/2017
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: 12/08/2016
Date Data Arrived at EDR: 12/14/2016
Date Made Active in Reports: 02/28/2017
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: 573-526-8913
Last EDR Contact: 03/15/2017
Next Scheduled EDR Contact: 06/26/2017
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information.

Date of Government Version: 12/05/2016
Date Data Arrived at EDR: 12/09/2016
Date Made Active in Reports: 02/28/2017
Number of Days to Update: 81

Source: Department of Natural Resources
Telephone: 573-751-3553
Last EDR Contact: 06/05/2017
Next Scheduled EDR Contact: 09/18/2017
Data Release Frequency: Varies

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: 12/06/2016
Date Data Arrived at EDR: 12/08/2016
Date Made Active in Reports: 02/28/2017
Number of Days to Update: 82

Source: Department of Natural Resources
Telephone: 573-751-5401
Last EDR Contact: 03/08/2017
Next Scheduled EDR Contact: 06/19/2017
Data Release Frequency: Varies

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: 09/12/2014
Date Data Arrived at EDR: 10/23/2014
Date Made Active in Reports: 12/01/2014
Number of Days to Update: 39

Source: Department of Natural Resources
Telephone: 573-751-4041
Last EDR Contact: 04/21/2017
Next Scheduled EDR Contact: 07/31/2017
Data Release Frequency: Varies

NPDES: Permitted Facility Listing
A listing of permitted facilities from the Water Pollution Branch.

Date of Government Version: 01/05/2017
Date Data Arrived at EDR: 01/10/2017
Date Made Active in Reports: 02/28/2017
Number of Days to Update: 49

Source: Department of Natural Resources
Telephone: 573-751-7023
Last EDR Contact: 04/03/2017
Next Scheduled EDR Contact: 07/17/2017
Data Release Frequency: Varies

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: 12/23/2016
Date Data Arrived at EDR: 12/28/2016
Date Made Active in Reports: 02/28/2017
Number of Days to Update: 62
Source: Department of Natural Resources
Telephone: 573-751-3176
Last EDR Contact: 03/13/2017
Next Scheduled EDR Contact: 06/26/2017
Data Release Frequency: Semi-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: 09/02/2016
Date Data Arrived at EDR: 11/02/2016
Date Made Active in Reports: 02/28/2017
Number of Days to Update: 118
Source: Department of Natural Resources
Telephone: 573-751-3043
Last EDR Contact: 05/03/2017
Next Scheduled EDR Contact: 08/14/2017
Data Release Frequency: Varies

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: 07/07/2016
Date Data Arrived at EDR: 08/23/2016
Date Made Active in Reports: 10/24/2016
Number of Days to Update: 62
Source: Department of Natural Resources
Telephone: 573-368-2183
Last EDR Contact: 05/26/2017
Next Scheduled EDR Contact: 09/04/2017
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A
Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A
Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners

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

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

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

EDR 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

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/15/2017
Next Scheduled EDR Contact: 08/28/2017
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: 01/30/2017
Date Data Arrived at EDR: 02/01/2017
Date Made Active in Reports: 02/13/2017
Number of Days to Update: 12

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/03/2017
Next Scheduled EDR Contact: 08/14/2017
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 07/22/2016
Date Made Active in Reports: 11/22/2016
Number of Days to Update: 123

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/18/2017
Next Scheduled EDR Contact: 07/31/2017
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/19/2015
Date Made Active in Reports: 07/15/2015
Number of Days to Update: 26

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/22/2017
Next Scheduled EDR Contact: 09/04/2017
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 04/14/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 50

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/13/2017
Next Scheduled EDR Contact: 06/26/2017
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

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.

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

FASHIONS R BOUTIQUE
9844 WEST FLORISSANT AVE
SAINT LOUIS, MO 63136

TARGET PROPERTY COORDINATES

Latitude (North):	38.74686 - 38° 44' 48.70''
Longitude (West):	90.279024 - 90° 16' 44.49''
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	736476.8
UTM Y (Meters):	4291994.5
Elevation:	493 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	6727146 CLAYTON, MO
Version Date:	2015
North Map:	6727158 FLORISSANT, MO
Version Date:	2015

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

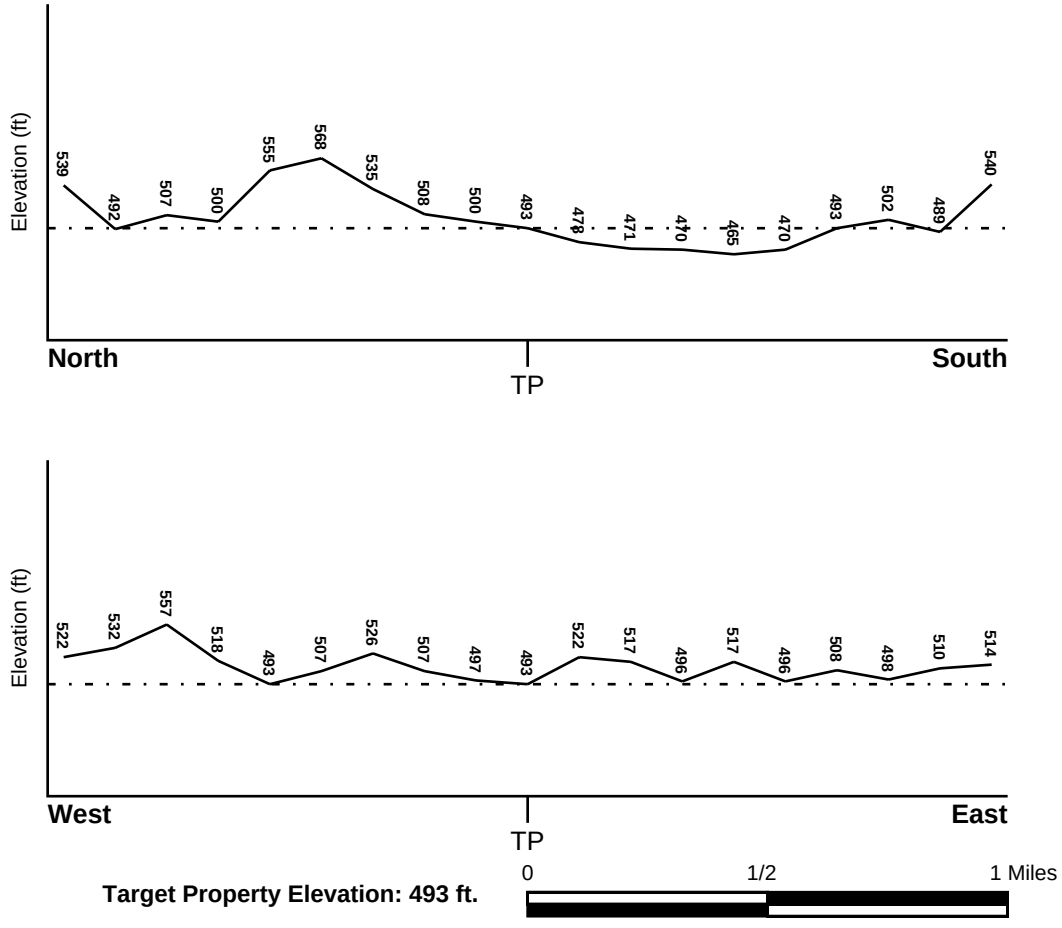
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
2903850050C	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
29189C0068K	FEMA FIRM Flood data
29189C0069K	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
CLAYTON	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

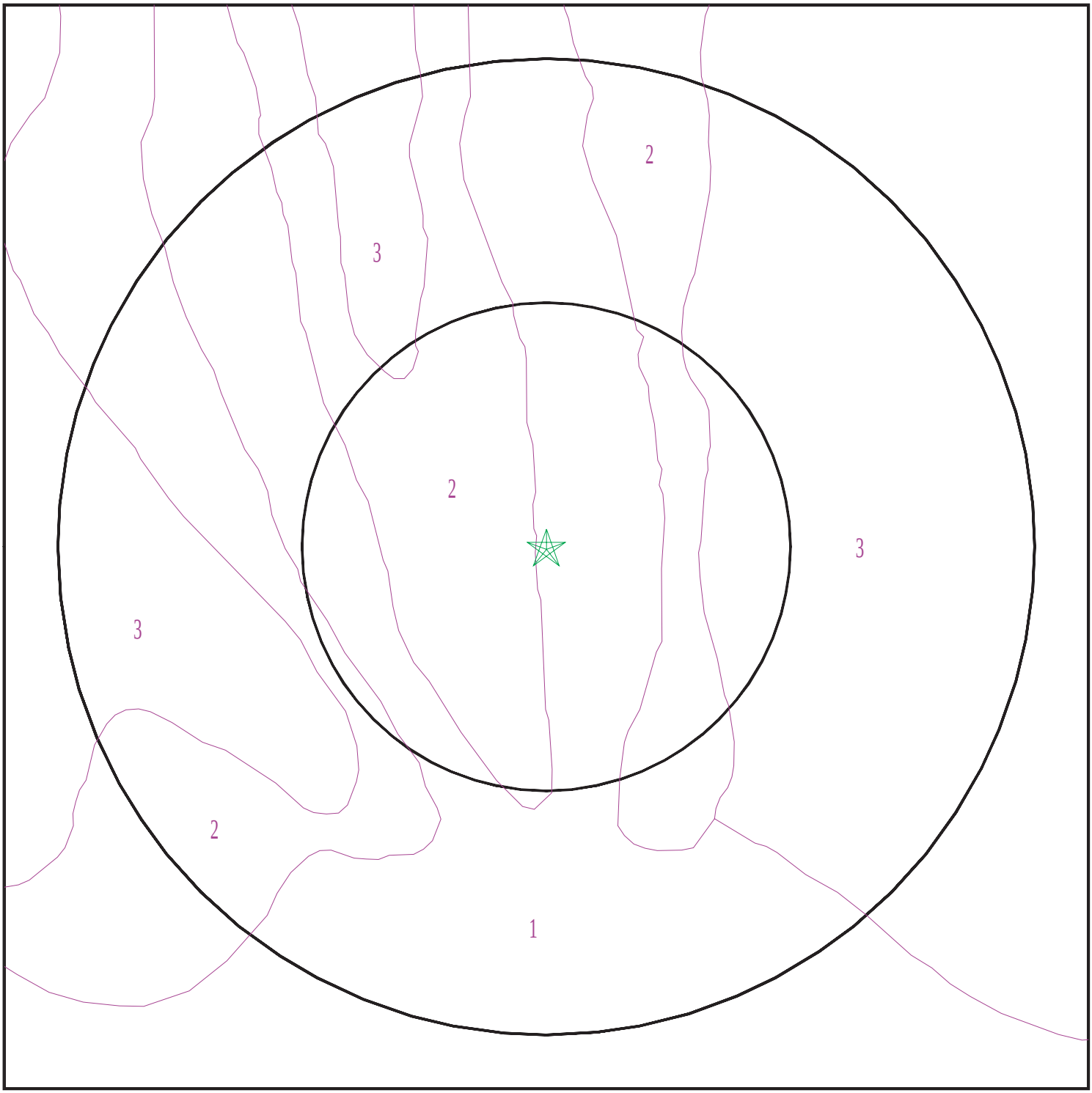
Era:	Paleozoic
System:	Pennsylvanian
Series:	Missourian Series
Code:	PP3 *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 4958333.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	Fashions R Boutique	CLIENT:	Terracon, Inc.
ADDRESS:	9844 West Florissant Ave Saint Louis MO 63136	CONTACT:	Nicole Azmanov
LAT/LONG:	38.74686 / 90.279024	INQUIRY #:	4958333.2s
		DATE:	June 06, 2017 7:37 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Fishpot

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 107 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	46 inches	silt loam	Not reported	Not reported	Max: 4 Min: 1.4	Max: 7.3 Min: 5.6
2	46 inches	59 inches	silt loam	Not reported	Not reported	Max: 4 Min: 1.4	Max: 7.3 Min: 5.6

Soil Map ID: 2

Soil Component Name: Urban land

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 3

Soil Component Name: Urban land

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A2	USGS40000695978	1/2 - 1 Mile North
B4	USGS40000695994	1/2 - 1 Mile North

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

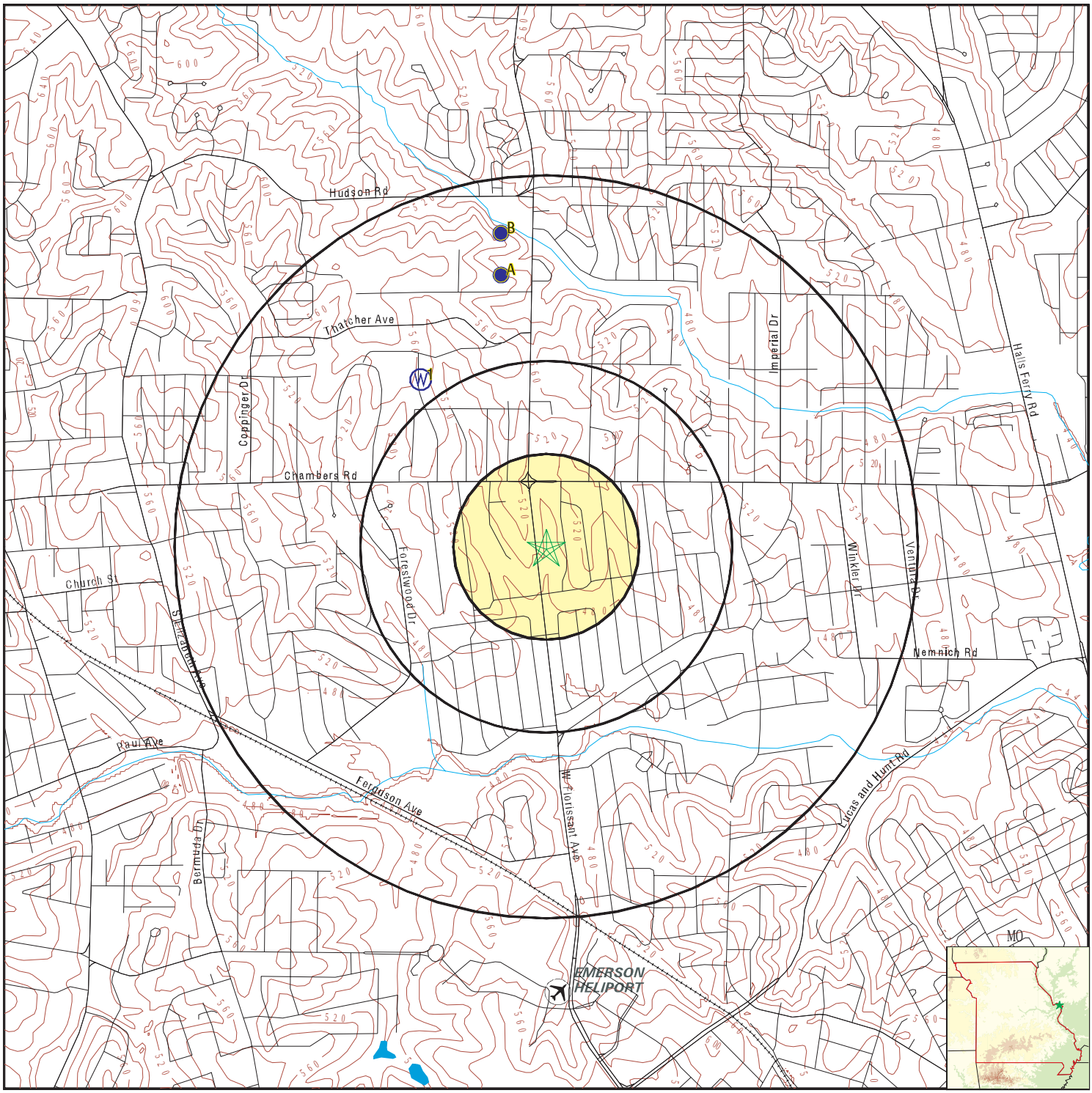
Note: PWS System location is not always the same as well location.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	MOLOG1000019248	1/2 - 1 Mile NW
A3	MOLOG1000019278	1/2 - 1 Mile NNW
B5	MOLOG1000019297	1/2 - 1 Mile North

PHYSICAL SETTING SOURCE MAP - 4958333.2s



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- Oil, gas or related wells

SITE NAME:	Fashions R Boutique	CLIENT:	Terracon, Inc.
ADDRESS:	9844 West Florissant Ave Saint Louis MO 63136	CONTACT:	Nicole Azmanov
LAT/LONG:	38.74686 / 90.279024	INQUIRY #:	4958333.2s
		DATE:	June 06, 2017 7:37 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
1 **NW** **1/2 - 1 Mile** **Higher**	**MO WELLS**	**MOLOG1000019248**

Id:	008386	Located:	Y
Notenough:	Not Reported	Scale:	24k
Locator:	Michael Lemon - Interpolated	Stname:	MISSOURI
Stabbrev:	MO	County:	ST. LOUIS
Utm x:	735912.31293		
Utm y:	4292702.46812		
Latitude:	38.75338		
Longitude:	-90.28527		
Qtr3:	C	Qtr2:	SE
Qtr1:	Not Reported		
Section:	1		
Tnsp:	46		
Tnspdir:	Not Reported		
Rng:	6		
Rngdir:	E		
Plssx:	735498		
Plssy:	4293332		
Location p:	446		
Elev:	0		
Idnum:	8386		
Swl:	106		
Quadrangle:	FLORISSANT	Site id:	MOLOG1000019248

Header Information:

Id:	008386	Well type:	Private Well
Agencyname:	GEOLOGICAL SURVEY (DGLS)	County:	ST. LOUIS
Fips:	189	Stname:	MISSOURI
Stabbrev:	MO	Qtr3:	C
Qtr2:	SE	Qtr1:	Not Reported
Section:	01	Tnsp:	46
Tnspdir:	N	Rng:	06
Rngdir:	E		
Latitude:	38.75338		
Longitude:	-90.28527		
Utm x:	735912.31293		
Utm y:	4292702.46812		
Quadmap na:	FLORISSANT	Ohio code:	38090G3
Llmeas:	D	Scale:	24k
Locator:	Interpolated	Typelog1:	S
Typelog2:	Not Reported	Typelog3:	Not Reported
Ownerind:	0	Owner:	Jobsky, G.P.
Leasenam:	Not Reported	Driller:	Wise, Charles Jr.
Drldate:	1943/09/	Permit:	Not Reported
Logdate:	1943/11/	Logger:	Grohskopf
Elev:	0		
Elevbase:	S	Prodyld:	2.4
Gpmcfs:	G		
Depthbed:	43		
Sampsav:	0	Swla:	106
Swlb:	Not Reported		
Water at:	Not Reported		
Totdepth:	304	Formation :	MARMATON GROUP
Formation1:	ST LOUIS LIMESTONE		
Intcrdtp:	0		

Intcrdbt:	0		
Drawdown:	Not Reported	Aquclass:	Not Reported
Confind:	0	Reldate:	Not Reported
Probind1:	Not Reported	Probind2:	Not Reported
Probind3:	Not Reported	Additional:	Not Reported
Alagncy1:	Not Reported	Add databa:	Not Reported
Addition 1:	Not Reported	Add data 1:	Not Reported
Alnum2:	Not Reported	Add data 2:	Not Reported
Add data 3:	Not Reported	Rmkind:	N
Remarks:	0.25 MI N OF CHAMBERS RD ON LANE AVE; "COULDN'T LOCATE"		
C total:	190	C plugind:	N
C remarks:	Not Reported		

Construction Information:

Id:	008386	Well type:	Private Well
Agencyname:	GEOLOGICAL SURVEY (DGLS)	Datecomp:	194309
Plugind:	N	Dateplug:	Not Reported
Casemat1:	Not Reported	Casemat2:	Not Reported
Cas1dpth:	190		
Cas1diam:	0		
Cas2dpth:	0		
Cas2diam:	0		
Cas3dpth:	0		
Cas3diam:	0		
Cas4dpth:	0		
Cas4diam:	0		
Inout1:	O	Typgrt1:	Not Reported
Typgrt2:	Not Reported	Typgrt3:	Not Reported
Mthgrout:	Not Reported	Rigtype:	Not Reported
Weltreat:	Not Reported	Rmkind:	Not Reported
Dateabnd:	Not Reported		
Plgdpt1b:	0		
Plgdpt1t:	0		
Multcase:	N		
Szcashol:	0		
Szbelcas:	0		
Sizscrn:	0		
Slotsize:	0		
Lenscrn:	0		
Typescrn:	Not Reported	Typedev:	Not Reported
Typepump:	Not Reported		
Pumpcap:	0		
Pumptdh:	0		
Pumpset:	0		
Typecomp:	Not Reported		
Perfintt:	0		
Perfintb:	0		
Oilprod:	Not Reported	Gasprod:	Not Reported
Tubepres:	Not Reported	Remarks:	Not Reported
Other data:	Not Reported	Formation :	STE. GENEVIEVE LIMESTONE
Formation1:	ST LOUIS LIMESTONE		

Strata Information:

Id:	008386	Stratordr:	0
Fmtop:	0		
Fmbot:	43		
Formation :	NO SAMPLES		
Primlith:	Not Reported		
Seclith:	Not Reported	Minlith:	Not Reported
Primmin:	Not Reported		
Primocc:	0		
Secmin:	Not Reported		
Secocc:	0		
Minrmin:	Not Reported		

Minrocc: 0
Rmk20: Not Reported

Strata Information:
Id: 008386 Stratordr: 4800
Fmtop: 43
Fmbot: 177
Formation : PENNSYLVANIAN SYSTEM
Primlith: Not Reported
Seclith: Not Reported Minlith: Not Reported
Primmin: Not Reported
Primocc: 0
Secmin: Not Reported
Secocc: 0
Minrmin: Not Reported
Minrocc: 0
Rmk20: Not Reported

Strata Information:
Id: 008386 Stratordr: 19600
Fmtop: 43
Fmbot: 50
Formation : MARMATON GROUP
Primlith: LIMESTONE
Seclith: Not Reported Minlith: Not Reported
Primmin: Not Reported
Primocc: 0
Secmin: Not Reported
Secocc: 0
Minrmin: Not Reported
Minrocc: 0
Rmk20: Not Reported

Strata Information:
Id: 008386 Stratordr: 23400
Fmtop: 50
Fmbot: 177
Formation : CHEROKEE GROUP
Primlith: SHALE
Seclith: Not Reported Minlith: Not Reported
Primmin: Not Reported
Primocc: 0
Secmin: Not Reported
Secocc: 0
Minrmin: Not Reported
Minrocc: 0
Rmk20: Not Reported

Strata Information:
Id: 008386 Stratordr: 28400
Fmtop: 177
Fmbot: 304
Formation : MISSISSIPPIAN SYSTEM
Primlith: Not Reported
Seclith: Not Reported Minlith: Not Reported
Primmin: Not Reported
Primocc: 0
Secmin: Not Reported
Secocc: 0
Minrmin: Not Reported

Minrocc: 0
Rmk20: Not Reported

Strata Information:
Id: 008386 Stratordr: 30700
Fmtop: 177
Fmbot: 240
Formation : STE. GENEVIEVE LIMESTONE
Primlith: LIMESTONE
Seclith: SHALE Minlith: SAND
Primmin: Not Reported
Primocc: 0
Secmin: Not Reported
Secocc: 0
Minrmin: Not Reported
Minrocc: 0
Rmk20: Not Reported

Strata Information:
Id: 008386 Stratordr: 30800
Fmtop: 177
Fmbot: 304
Formation : MERAMECIAN SERIES
Primlith: Not Reported
Seclith: Not Reported Minlith: Not Reported
Primmin: Not Reported
Primocc: 0
Secmin: Not Reported
Secocc: 0
Minrmin: Not Reported
Minrocc: 0
Rmk20: Not Reported

Strata Information:
Id: 008386 Stratordr: 30900
Fmtop: 240
Fmbot: 304
Formation : ST. LOUIS LIMESTONE
Primlith: LIMESTONE
Seclith: CHERT Minlith: DOLOMITE
Primmin: Not Reported
Primocc: 0
Secmin: Not Reported
Secocc: 0
Minrmin: Not Reported
Minrocc: 0
Rmk20: Not Reported

Strata Information:
Id: 008386 Stratordr: 32300
Fmtop: 43
Fmbot: 50
Formation : BLACKJACK CREEK LIMESTONE
Primlith: LIMESTONE
Seclith: Not Reported Minlith: Not Reported
Primmin: Not Reported
Primocc: 0
Secmin: Not Reported
Secocc: 0
Minrmin: Not Reported

Minrocc:	0
Rmk20:	Not Reported

Strata Information:

Id:	008386	Stratordr:	99900
Fmtop:	304		
Fmbot:	304		
Formation :	TOTAL DEPTH		
Primlith:	Not Reported		
Seclith:	Not Reported	Minlith:	Not Reported
Primmin:	Not Reported		
Primocc:	0		
Secmin:	Not Reported		
Secocc:	0		
Minrmin:	Not Reported		
Minrocc:	0		
Rmk20:	Not Reported		

A2
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000695978**

Org. Identifier:	USGS-MO		
Formal name:	USGS Missouri Water Science Center		
Monloc Identifier:	USGS-384526090165001		
Monloc name:	T46N R06E 01ADD2		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07140101	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	38.7572727
Longitude:	-90.2806685	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	540
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Ozark Plateaus aquifer system		
Formation type:	St. Louis Limestone		
Aquifer type:	Not Reported		
Construction date:	19400000	Welldepth:	350
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1940-08-01	108	

A3
NNW
1/2 - 1 Mile
Higher

MO WELLS **MOLOG1000019278**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Id:	006315	Located:	Y
Notenough:	Not Reported	Scale:	24k
Locator:	Michael Lemon - Interpolated	Stname:	MISSOURI
Stabbrev:	MO	County:	ST. LOUIS
Utm x:	736194.03124		
Utm y:	4293184.7808		
Latitude:	38.75765		
Longitude:	-90.28187		
Qtr3:	SE	Qtr2:	SE
Qtr1:	NE		
Section:	1		
Tnsp:	46		
Tnspdir:	Not Reported		
Rng:	6		
Rngdir:	E		
Plssx:	735498		
Plssy:	4293332		
Location p:	112		
Elev:	540		
Idnum:	6315		
Swl:	108		
Quadrangle:	FLORISSANT	Site id:	MOLOG1000019278

Header Information:

Id:	006315	Well type:	Private Well
Agencyname:	GEOLOGICAL SURVEY (DGLS)	County:	ST. LOUIS
Fips:	189	Stname:	MISSOURI
Stabbrev:	MO	Qtr3:	SE
Qtr2:	SE	Qtr1:	NE
Section:	01	Tnsp:	46
Tnspdir:	N	Rng:	06
Rngdir:	E		
Latitude:	38.75765		
Longitude:	-90.28187		
Utm x:	736194.03124		
Utm y:	4293184.7808		
Quadmap na:	FLORISSANT	Ohio code:	38090G3
Llmeas:	D	Scale:	24k
Locator:	Interpolated	Typelog1:	S
Typelog2:	Not Reported	Typelog3:	Not Reported
Ownerind:	0	Owner:	Crib, C.A.
Leasenam:	Not Reported	Driller:	Doan / Forthman / Hoppe
Drldate:	1940/08/	Permit:	Not Reported
Logdate:	Not Reported	Logger:	Grohskopf
Elev:	540		
Elevbase:	S	Prodyld:	2
Gpmcfs:	G		
Depthbed:	190		
Sampsav:	0	Swla:	108
Swlb:	Not Reported		
Water at:	Not Reported		
Totdepth:	350	Formation :	STE. GENEVIEVE LIMESTONE
Formation1:	ST LOUIS LIMESTONE		
Intcrdtp:	0		

Intcrdbt:	0		
Drawdown:	Not Reported	Aquclass:	Not Reported
Confind:	0	Reldate:	Not Reported
Probind1:	Not Reported	Probind2:	Not Reported
Probind3:	Not Reported	Additional:	Not Reported
Alagncy1:	Not Reported	Add databa:	Not Reported
Addition 1:	Not Reported	Add data 1:	Not Reported
Alnum2:	Not Reported	Add data 2:	Not Reported
Add data 3:	Not Reported	Rmkind:	N
Remarks:	200' W OF FLORISSANT RD ON STEIN AVE		
C total:	190	C plugind:	N
C remarks:	Not Reported		

Construction Information:

Id:	006315	Well type:	Private Well
Agencyname:	GEOLOGICAL SURVEY (DGLS)	Datecomp:	194008
Plugind:	N	Dateplug:	Not Reported
Casemat1:	Not Reported	Casemat2:	Not Reported
Cas1dpth:	190		
Cas1diam:	6.25		
Cas2dpth:	0		
Cas2diam:	0		
Cas3dpth:	0		
Cas3diam:	0		
Cas4dpth:	0		
Cas4diam:	0		
Inout1:	O	Typgrt1:	Not Reported
Typgrt2:	Not Reported	Typgrt3:	Not Reported
Mthgrout:	Not Reported	Rigtype:	Not Reported
Weltreat:	Not Reported	Rmkind:	Not Reported
Dateabnd:	Not Reported		
Plgdpt1b:	0		
Plgdpt1t:	0		
Multcase:	N		
Szcashol:	0		
Szbelcas:	0		
Sizscrn:	0		
Slotsize:	0		
Lenscrn:	0		
Typescrn:	Not Reported	Typedev:	Not Reported
Typepump:	Not Reported		
Pumpcap:	0		
Pumptdh:	0		
Pumpset:	0		
Typecomp:	Not Reported		
Perfintt:	0		
Perfintb:	0		
Oilprod:	Not Reported	Gasprod:	Not Reported
Tubepres:	Not Reported	Remarks:	Not Reported
Other data:	Not Reported	Formation :	STE. GENEVIEVE LIMESTONE
Formation1:	ST LOUIS LIMESTONE		

Strata Information:

Id:	006315	Stratordr:	0
Fmtop:	0		
Fmbot:	190		
Formation :	NO SAMPLES		
Primlith:	Not Reported		
Seclith:	Not Reported	Minlith:	Not Reported
Primmin:	Not Reported		
Primocc:	0		
Secmin:	Not Reported		
Secocc:	0		
Minrmin:	Not Reported		

Minrocc:	0		
Rmk20:	Not Reported		
Strata Information:			
Id:	006315	Stratordr:	0
Fmtop:	275		
Fmbot:	285		
Formation :	NO SAMPLES		
Primlith:	Not Reported		
Seclith:	Not Reported	Minlith:	Not Reported
Primmin:	Not Reported		
Primocc:	0		
Secmin:	Not Reported		
Secocc:	0		
Minrmin:	Not Reported		
Minrocc:	0		
Rmk20:	Not Reported		
Strata Information:			
Id:	006315	Stratordr:	4800
Fmtop:	0		
Fmbot:	190		
Formation :	PENNSYLVANIAN SYSTEM		
Primlith:	Not Reported		
Seclith:	Not Reported	Minlith:	Not Reported
Primmin:	Not Reported		
Primocc:	0		
Secmin:	Not Reported		
Secocc:	0		
Minrmin:	Not Reported		
Minrocc:	0		
Rmk20:	Not Reported		
Strata Information:			
Id:	006315	Stratordr:	28400
Fmtop:	190		
Fmbot:	350		
Formation :	MISSISSIPPIAN SYSTEM		
Primlith:	Not Reported		
Seclith:	Not Reported	Minlith:	Not Reported
Primmin:	Not Reported		
Primocc:	0		
Secmin:	Not Reported		
Secocc:	0		
Minrmin:	Not Reported		
Minrocc:	0		
Rmk20:	Not Reported		
Strata Information:			
Id:	006315	Stratordr:	30700
Fmtop:	190		
Fmbot:	275		
Formation :	STE. GENEVIEVE LIMESTONE		
Primlith:	LIMESTONE		
Seclith:	SAND	Minlith:	DOLOMITE
Primmin:	Not Reported		
Primocc:	0		
Secmin:	Not Reported		
Secocc:	0		
Minrmin:	Not Reported		

Minrocc:	0		
Rmk20:	Not Reported		
Strata Information:			
Id:	006315	Stratordr:	30800
Fmtop:	190		
Fmbot:	350		
Formation :	MERAMECIAN SERIES		
Primlith:	Not Reported		
Seclith:	Not Reported	Minlith:	Not Reported
Primmin:	Not Reported		
Primocc:	0		
Secmin:	Not Reported		
Secocc:	0		
Minrmin:	Not Reported		
Minrocc:	0		
Rmk20:	Not Reported		
Strata Information:			
Id:	006315	Stratordr:	30900
Fmtop:	285		
Fmbot:	350		
Formation :	ST. LOUIS LIMESTONE		
Primlith:	LIMESTONE		
Seclith:	DOLOMITE	Minlith:	CHERT
Primmin:	Not Reported		
Primocc:	0		
Secmin:	Not Reported		
Secocc:	0		
Minrmin:	Not Reported		
Minrocc:	0		
Rmk20:	Not Reported		
Strata Information:			
Id:	006315	Stratordr:	99900
Fmtop:	350		
Fmbot:	350		
Formation :	TOTAL DEPTH		
Primlith:	Not Reported		
Seclith:	Not Reported	Minlith:	Not Reported
Primmin:	Not Reported		
Primocc:	0		
Secmin:	Not Reported		
Secocc:	0		
Minrmin:	Not Reported		
Minrocc:	0		
Rmk20:	Not Reported		

B4
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000695994**

Org. Identifier:	USGS-MO		
Formal name:	USGS Missouri Water Science Center		
Monloc Identifier:	USGS-384532090165101		
Monloc name:	T46N R06E 01ADD1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	07140101	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	38.7589394
Longitude:	-90.2809462	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	540
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Ozark Plateaus aquifer system		
Formation type:	Ste. Genevieve Limestone		
Aquifer type:	Not Reported		
Construction date:	19370000	Welldepth:	265
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1937-01-01	90	

B5
North
1/2 - 1 Mile
Higher

MO WELLS **MOLOG1000019297**

Id:	004322	Located:	Y
Notenough:	Not Reported	Scale:	24k
Locator:	Michael Lemon - Interpolated	Stname:	MISSOURI
Stabbrev:	MO	County:	ST. LOUIS
Utm x:	736209.90627		
Utm y:	4293362.62459		
Latitude:	38.75925		
Longitude:	-90.28162		
Qtr3:	NE	Qtr2:	SE
Qtr1:	NE		
Section:	1		
Tnsp:	46		
Tnspdir:	Not Reported		
Rng:	6		
Rngdir:	E		
Plssx:	735498		
Plssy:	4293332		
Location p:	112		
Elev:	531		
Idnum:	4322		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Swl:	90		
Quadrangle:	FLORISSANT	Site id:	MOLOG1000019297

Header Information:

Id:	004322	Well type:	Private Well
Agencyname:	GEOLOGICAL SURVEY (DGLS)	County:	ST. LOUIS
Fips:	189	Stname:	MISSOURI
Stabbrev:	MO	Qtr3:	NE
Qtr2:	SE	Qtr1:	NE
Section:	01	Tnsp:	46
Tnspdir:	N	Rng:	06
Rngdir:	E		
Latitude:	38.75925		
Longitude:	-90.28162		
Utm x:	736209.90627		
Utm y:	4293362.62459		
Quadmap na:	FLORISSANT	Ohio code:	38090G3
Llmeas:	D	Scale:	24k
Locator:	Interpolated	Typelog1:	S
Typelog2:	Not Reported	Typelog3:	Not Reported
Ownerind:	0	Owner:	Milton, John C. - Well #1
Leasenam:	Not Reported	Driller:	Butler, M.
Drldate:	1937//	Permit:	Not Reported
Logdate:	Not Reported	Logger:	Grohskopf
Elev:	531		
Elevbase:	S	Prodyld:	1
Gpmcfs:	G		
Depthbed:	90		
Sampsav:	0	Swla:	90
Swlb:	Not Reported		
Water at:	Not Reported		
Totdepth:	265	Formation :	PENNSYLVANIAN SYSTEM
Formation1:	STE. GENEVIEVE LIMESTONE		
Intcrdtp:	0		
Intcrdbt:	0		
Drawdown:	Not Reported	Aquclass:	Not Reported
Confind:	0	Reldate:	Not Reported
Probind1:	Not Reported	Probind2:	Not Reported
Probind3:	Not Reported	Additional:	Not Reported
Alagncy1:	Not Reported	Add databa:	Not Reported
Addition 1:	Not Reported	Add data 1:	Not Reported
Alnum2:	Not Reported	Add data 2:	Not Reported
Add data 3:	Not Reported	Rmkind:	N
Remarks:	@ JCT FLORISSANT & HUDSON RDS		
C total:	200	C plugind:	N
C remarks:	Not Reported		

Construction Information:

Id:	004322	Well type:	Private Well
Agencyname:	GEOLOGICAL SURVEY (DGLS)	Datecomp:	193700
Plugind:	N	Dateplug:	Not Reported
Casemat1:	Not Reported	Casemat2:	Not Reported
Cas1dpth:	200		
Cas1diam:	5.6		
Cas2dpth:	0		
Cas2diam:	0		
Cas3dpth:	0		
Cas3diam:	0		

Cas4dpth:	0		
Cas4diam:	0		
Inout1:	O	Typgrt1:	Not Reported
Typgrt2:	Not Reported	Typgrt3:	Not Reported
Mthgrout:	Not Reported	Rigtype:	Not Reported
Weltreat:	Not Reported	Rmkind:	Not Reported
Dateabnd:	Not Reported		
Plgdpt1b:	0		
Plgdpt1t:	0		
Multcase:	N		
Szcashol:	0		
Szbelcas:	0		
Sizscrn:	0		
Slotsize:	0		
Lenscrn:	0		
Typescrn:	Not Reported	Typedev:	Not Reported
Typepump:	Not Reported		
Pumpcap:	0		
Pumptdh:	0		
Pumpset:	0		
Typecomp:	Not Reported		
Perfintt:	0		
Perfintb:	0		
Oilprod:	Not Reported	Gasprod:	Not Reported
Tubepres:	Not Reported	Remarks:	Not Reported
Other data:	Not Reported	Formation :	STE. GENEVIEVE LIMESTONE
Formation1:	STE. GENEVIEVE LIMESTONE		

Strata Information:

Id:	004322	Stratordr:	0
Fmtop:	0		
Fmbot:	90		
Formation :	NO SAMPLES		
Primlith:	Not Reported		
Seclith:	Not Reported	Minlith:	Not Reported
Primmin:	Not Reported		
Primocc:	0		
Secmin:	Not Reported		
Secocc:	0		
Minrmin:	Not Reported		
Minrocc:	0		
Rmk20:	Not Reported		

Strata Information:

Id:	004322	Stratordr:	4800
Fmtop:	90		
Fmbot:	190		
Formation :	PENNSYLVANIAN SYSTEM		
Primlith:	SHALE		
Seclith:	SAND	Minlith:	Not Reported
Primmin:	Not Reported		
Primocc:	0		
Secmin:	Not Reported		
Secocc:	0		
Minrmin:	Not Reported		

Minrocc: 0
Rmk20: Not Reported

Strata Information:
Id: 004322 Stratordr: 28400
Fmtop: 190
Fmbot: 265
Formation : MISSISSIPPIAN SYSTEM
Primlith: Not Reported
Seclith: Not Reported Minlith: Not Reported
Primmin: Not Reported
Primocc: 0
Secmin: Not Reported
Secocc: 0
Minrmin: Not Reported
Minrocc: 0
Rmk20: Not Reported

Strata Information:
Id: 004322 Stratordr: 30700
Fmtop: 190
Fmbot: 265
Formation : STE. GENEVIEVE LIMESTONE
Primlith: LIMESTONE
Seclith: Not Reported Minlith: SAND
Primmin: Not Reported
Primocc: 0
Secmin: Not Reported
Secocc: 0
Minrmin: Not Reported
Minrocc: 0
Rmk20: Not Reported

Strata Information:
Id: 004322 Stratordr: 30800
Fmtop: 190
Fmbot: 265
Formation : MERAMECIAN SERIES
Primlith: Not Reported
Seclith: Not Reported Minlith: Not Reported
Primmin: Not Reported
Primocc: 0
Secmin: Not Reported
Secocc: 0
Minrmin: Not Reported
Minrocc: 0
Rmk20: Not Reported

Strata Information:
Id: 004322 Stratordr: 99900
Fmtop: 265
Fmbot: 265
Formation : TOTAL DEPTH
Primlith: Not Reported
Seclith: Not Reported Minlith: Not Reported
Primmin: Not Reported
Primocc: 0
Secmin: Not Reported
Secocc: 0
Minrmin: Not Reported

Minrocc: 0
Rmk20: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: MO Radon

Radon Test Results

Zipcode	Test Date	Result
63136	02/05/05	< 0.3
63136	03/31/08	2
63136	04/05/08	2.7
63136	03/12/08	????
63136	03/21/08	????
63136	05/20/08	5.4
63136	05/08/08	8.3
63136	05/13/08	0.6

Federal EPA Radon Zone for ST. LOUIS County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 63136

Number of sites tested: 6

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	2.100 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	1.833 pCi/L	83%	17%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 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

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Missouri Public Drinking Water Wells
Source: Department of Natural Resources
Telephone: 573-526-5448

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Database
Source: Department of Natural Resources
Telephone: 573-368-2143

RADON

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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APPENDIX E
CREDENTIALS

NICOLE AZMANOV
STAFF ENVIRONMENTAL SCIENTIST

PROFESSIONAL EXPERIENCE
Ms. Azmanov is an Staff Environmental Scientist in Terracon's St. Louis office. She performs duties related to conducting Phase I Environmental Site Assessments (ESAs) and regulatory compliance services. She also evaluates respective data, prepares proposals and reports, and takes part in other environmental consulting projects.

PROJECT EXPERIENCE
Due Diligence – Telecommunications Sector
Conducted Phase I ESAs for individual new build telecommunications towers, tower collocations, and building antennae collocations nationwide. Duties included site visits, historical research, information interpretation, project tracking, subcontractor relations, and report writing.

Due Diligence – Property Transactions
Prepared numerous Phase I ESAs file reviews on single- and multi-tenant commercial structures, automobile repair facilities, gasoline stations, commercial developments, industrial manufacturing sites, and multi-family residential structures.

NEPA/SHPO Services – Telecommunications Sector
Ms. Azmanov has three years of experience conducting NEPA Reviews for existing and proposed communications towers in multiple states. NEPA responsibilities included field work, contact with federal, state, and local government agencies, coordination of Cultural Resource Investigation for historical preservation clearance, evaluating the presence/absence of wetlands, floodplains, federal land, tribal land, threatened and endangered species, and critical habitat, and report writing.

Asbestos and Lead-Based Paint Inspections
Ms. Azmanov has performed NESHAP, AHERA, and asbestos inspections on residential and commercial facilities in Missouri.

Education
Bachelor of Science, Environmental Science, Maryville University, 2011

Affiliations
Missouri Botanical Gardens, Earthways Center, St. Louis, MO August 2007-Present

Commercial Real Estate Women (CREW) 2014-Present

Work History
Terracon Consultants, Inc., Staff Professional, August 2013-Present

Trileaf Environmental, Project Scientist, May 2012-August 2013

TestAmerica, Inc, Earth City, MO, Analyst, August 2011-April 2012

Certifications
Asbestos Building Inspector, Missouri

CPR/First Aid certified

CHARLES RAND RAGLIN
ST. LOUIS DUE DILIGENCE MANAGER

PROFESSIONAL EXPERIENCE

Mr. Raglin is the environmental due diligence manager in Terracon's St. Louis, Missouri office. He is an Environmental Professional (EP) with more than thirteen years of experience in the environmental industry. Mr. Raglin supervises up to five staff level employees in the St. Louis due diligence department. Mr. Raglin has been involved in the preparation of hundreds of Phase I Environmental Site Assessments (ESAs) on a variety of sites including industrial, commercial, retail, agricultural, and telecommunications related facilities in ten states. Mr. Raglin's duties include business development, management, and supervision of due diligence projects in the St. Louis region. Mr. Raglin is also a member of the ASTM E50 Committee which sets standards for the Phase I ESA process.

Mr. Raglin has managed national contracts for Phase I ESA services in multiple states including two large telecommunication clients, development companies, and lending institutions. He has also developed and managed numerous Phase I ESA portfolios for local clients. Additional project experience includes Phase II Environmental Site Assessments, remediation oversight, asbestos and lead-based paint inspections, underground storage tank removals, petroleum pipeline release investigations, lab packing services, NEPA, and natural resource evaluations.

PROJECT EXPERIENCE

Asbestos Sampling Services-Commercial/Retail, Educational Facilities
Managed NESHAP, AHERA, and asbestos inspections in numerous residential, educational, commercial and industrial facilities in Missouri and Illinois. Duties include proposal preparation, project assignment, inspection services, and report writing.

Comprehensive Environmental Response, Compensation, and Liability Act – Sauget, Illinois
Project engineer evaluated the liability for potential purchaser of a site that was surounded by an active superfund site.

Risk Assessment – Fenton, Missouri
Project engineer performed wipe and soil sampling to assess potential risk for lead exposure.

Remediation Construction Oversight
Project engineer performed oversight of petroleum-impacted soils during a redevelopment project on a former automobile dealership property.

Remediation Design – Saint Louis, Missouri
Project engineer performed oversight of removal of two heating oil tanks formerly in operation at a commercial site in the city of Saint Louis.

Education
Bachelor of Science, Biological Sciences, 1996, Southern Illinois University

Associate of Arts, 1993, John A. Logan College – Carterville, Illinois

Certifications
40 Hour OSHA Hazardous Waste Operations Training

Missouri - AHERA-Accredited Asbestos Building Inspector #7017032700MOII6218

Illinois Licensed Asbestos Inspector #100-10552

Missouri Licensed Lead Paint Risk Assessor #000616-1000001440

Illinois Licensed Lead Paint Inspector/Risk Assessor #L-6371

Missouri Well Driller Permit #003584 PM

Wetland Delineation training Completion

Work History
Terracon, Inc., Due Diligence Manager, January 2008-Present

Terracon, Inc., Project Manager, November 2000- January 2008

Terracon, Inc., Environmental Scientist, May 1998 - 2000

St. Francois County Heath Center Environmental Public Health Specialist - 1997 – 1998

PROJECT EXPERIENCE (continued)

Due Diligence Services-Retail/Commercial

Provided project management, field assessment, and report preparation for numerous Phase I ESAs, Phase II ESAs, and Limited Site Investigations (LSIs) predominantly in Iowa and Illinois. Properties assessed range from undeveloped sites to active industrial facilities. Provides senior level review of these reports and mentors staff undergoing training in assessment processes.

Due Diligence Services-Telecommunications

Managed numerous Phase I ESAs, Transaction Screens, NEPA Screen Surveys, and Desktop Reviews for two telecommunications company build-outs in the St. Louis Region. Conducted NEPA Reviews for existing and proposed communications towers in multiple states. Responsible for field work, contact with federal, state, and local government agencies, coordination of Cultural Resource Investigation for historical preservation clearance, and report writing and review.

Wetlands/404 and 401 Permitting-Retail Commercial Development

Conducted numerous wetland delineations in Missouri and Illinois. Projects included the proposed development of a wind farm in northeast Illinois. The wind farm project included approximately 130 turbine locations spread across approximately 22,000-acres located in northeast Illinois. Mr. Raglin has also conducted wetland delineations for several big box store projects and a proposed pipeline river crossing located in St. Louis area.

Mr. Raglin's experience also includes preparation of documentation for submittal to the U.S. Army Corps of Engineers and Illinois Environmental Protection Agency for Wetland and Water Quality permitting.

Biological Assessment-Retail Commercial Development

Coordinated habitat and species surveys for two endangered snake species on a site proposed for development in southern Illinois. Completed Species Conservation Plan and Incidental Take Application for submittal to the Illinois Department of Natural Resources.

APPENDIX F
DESCRIPTION OF TERMS AND ACRONYMS

Description of Selected General Terms and Acronyms

Term/Acronym	*Description*
ACM	Asbestos Containing Material. Asbestos is a naturally occurring mineral, three varieties of which (chrysotile, amosite, crocidolite) have been commonly used as fireproofing or binding agents in construction materials. Exposure to asbestos, as well as ACM, has been documented to cause lung diseases including asbestosis (scarring of the lung), lung cancer and mesothelioma (a cancer of the lung lining). Regulatory agencies have generally defined ACM as a material containing greater that one (1) percent asbestos, however some states (e.g. California) define ACM as materials having 0.1% asbestos. In order to define a homogenous material as non-ACM, a minimum number of samples must be collected from the material dependent upon its type and quantity. Homogenous materials defined as non-ACM must either have 1) no asbestos identified in all of its samples or 2) an identified asbestos concentration below the appropriate regulatory threshold. Asbestos concentrations are generally determined using polarized light microscopy or transmission electron microscopy. Point counting is an analytical method to statistically quantify the percentage of asbestos in a sample. The asbestos component of ACM may either be friable or non-friable. Friable materials, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure and have a higher potential for a fiber release than non-friable ACM. Non-friable ACM are materials that are firmly bound in a matrix by plastic, cement, etc. and, if handled carefully, will not become friable. Federal and state regulations require that either all suspect building materials be presumed ACM or that an asbestos survey be performed prior to renovation, dismantling, demolition, or other activities that may disturb potential ACM. Notifications are required prior to demolition and/or renovation activities that may impact the condition of ACM in a building. ACM removal may be required if the ACM is likely to be disturbed or damaged during the demolition or renovation. Abatement of friable or potentially friable ACM must be performed by a licensed abatement contractor in accordance with state rules and NESHAP. Additionally, OSHA regulations for work classification, worker training and worker protection will apply.
AHERA	Asbestos Hazard Emergency Response Act
AST	Aboveground Storage Tanks. ASTs are generally described as storage tanks less than 10% of which are below ground (i.e., buried). Tanks located in a basement, but not buried, are also considered ASTs. Whether, and the extent to which, an AST is regulated, is determined on a case-by-case basis and depends upon tank size, its contents and the jurisdiction of its location.
BGS	Below Ground Surface
Brownfields	State and/or tribal listing of Brownfield properties addressed by Cooperative Agreement Recipients or Targeted Brownfields Assessments.
BTEX	Benzene, Toluene, Ethylbenzene, and Xylenes. BTEX are VOC components found in gasoline and commonly used as analytical indicators of a petroleum hydrocarbon release.
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act (a.k.a. Superfund). CERCLA is the federal act that regulates abandoned or uncontrolled hazardous waste sites. Under this Act, joint and several liability may be imposed on potentially responsible parties for cleanup-related costs.
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System. An EPA compilation of sites having suspected or actual releases of hazardous substances to the environment. CERCLIS also contains information on site inspections, preliminary assessments and remediation of hazardous waste sites. These sites are typically reported to EPA by states and municipalities or by third parties pursuant to CERCLA Section 103.
CESQG	Conditionally Exempt Small Quantity Generators
CFR	Code of Federal Regulations

Description of Selected General Terms and Acronyms

Term/Acronym	*Description*
CREC	Controlled Recognized Environmental Condition is defined in ASTM E1527-13 as "a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority) , with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). A condition considered by the environmental professional to be a controlled recognized environmental condition shall be listed in the findings section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report."
DOT	U.S. Department of Transportation
EPA	U.S. Environmental Protection Agency
ERNS	Emergency Response Notification System. An EPA-maintained federal database which stores information on notifications of oil discharges and hazardous substance releases in quantities greater than the applicable reportable quantity under CERCLA. ERNS is a cooperative data-sharing effort between EPA, DOT, and the National Response Center.
ESA	Environmental Site Assessment
FRP	Fiberglass Reinforced Plastic
Hazardous Substance	As defined under CERCLA, this is (A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of this title; (C) any hazardous waste having characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Act (with some exclusions); (D) any toxic pollutant listed under section 1317(a) of Title 33; (E) any hazardous air pollutant listed under section 112 of the Clean Air Act; and (F) any imminently hazardous chemical substance or mixture with respect to which the EPA Administrator has taken action under section 2606 of Title 15. This term does not include petroleum, including crude oil or any fraction thereof which is not otherwise listed as a hazardous substance under subparagraphs (A) through (F) above, and the term include natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).
Hazardous Waste	This is defined as having characteristics identified or listed under section 3001 of the Solid Waste Disposal Act (with some exceptions). RCRA, as amended by the Solid Waste Disposal Act of 1980, defines this term as a "solid waste, or combination of solid wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may (A) cause, or significantly contribute to an increase in mortality or an increase in serious irreversible, or incapacitating reversible illness; or (B) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed."
HREC	Historical Recognized Environmental Condition is defined in ASTM E1527-13 as "a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted residential use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a historical recognized environmental condition, the environmental professional must determine whether the past release is a recognized environmental condition at the time of the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a recognized environmental condition at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a recognized environmental condition."
IC/EC	A listing of sites with institutional and/or engineering controls in place. IC include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls. EC include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.
ILP	Innocent Landowner/Operator Program
LQG	Large Quantity Generators
LUST	Leaking Underground Storage Tank. This is a federal term set forth under RCRA for leaking USTs. Some states also utilize this term.

Description of Selected General Terms and Acronyms

Term/Acronym	*Description*
MCL	Maximum Contaminant Level. This Safe Drinking Water concept (and also used by many states as a ground water cleanup criteria) refers to the limit on drinking water contamination that determines whether a supplier can deliver water from a specific source without treatment.
MSDS	Material Safety Data Sheets. Written/printed forms prepared by chemical manufacturers, importers and employers which identify the physical and chemical traits of hazardous chemicals under OSHA's Hazard Communication Standard.
NESHAP	National Emissions Standard for Hazardous Air Pollutants (Federal Clean Air Act). This part of the Clean Air Act regulates emissions of hazardous air pollutants.
NFRAP	Facilities where there is "No Further Remedial Action Planned," as more particularly described under the Records Review section of this report.
NOV	Notice of Violation. A notice of violation or similar citation issued to an entity, company or individual by a state or federal regulatory body indicating a violation of applicable rule or regulations has been identified.
NPDES	National Pollutant Discharge Elimination System (Clean Water Act). The federal permit system for discharges of polluted water.
NPL	The NPL is the EPA's database of uncontrolled or abandoned hazardous waste facilities that have been listed for priority remedial actions under the Superfund Program.
OSHA	Occupational Safety and Health Administration or Occupational Safety and Health Act
PACM	Presumed Asbestos-Containing Material. A material that is suspected of containing or presumed to contain asbestos but which has not been analyzed to confirm the presence or absence of asbestos.
PCB	Polychlorinated Biphenyl. A halogenated organic compound commonly in the form of a viscous liquid or resin, a flowing yellow oil, or a waxy solid. This compound was historically used as dielectric fluid in electrical equipment (such as electrical transformers and capacitors, electrical ballasts, hydraulic and heat transfer fluids), and for numerous heat and fire sensitive applications. PCB was preferred due to its durability, stability (even at high temperatures), good chemical resistance, low volatility, flammability, and conductivity. PCBs, however, do not break down in the environment and are classified by the EPA as a suspected carcinogen. 1978 regulations, under the Toxic Substances Control Act, prohibit manufacturing of PCB-containing equipment; however, some of this equipment may still be in use today.
pCi/L	picoCuries per Liter of Air. Unit of measurement for Radon and similar radioactive materials.
PLM	Polarized Light Microscopy (see ACM section of the report, if included in the scope of services)
PST	Petroleum Storage Tank. An AST or UST that contains a petroleum product.
Radon	A radioactive gas resulting from radioactive decay of naturally-occurring radioactive materials in rocks and soils containing uranium, granite, shale, phosphate, and pitchblende. Radon concentrations are measured in picoCuries per Liter of Air. Exposure to elevated levels of radon creates a risk of lung cancer; this risk generally increases as the level of radon and the duration of exposure increases. Outdoors, radon is diluted to such low concentrations that it usually does not present a health concern. However, radon can accumulate in building basements or similar enclosed spaces to levels that can pose a risk to human health. Indoor radon concentrations depend primarily upon the building's construction, design and the concentration of radon in the underlying soil and ground water. The EPA recommended annual average indoor "action level" concentration for residential structures is 4.0 pCi/l.
RCRA	Resource Conservation and Recovery Act. Federal act regulating solid and hazardous wastes from point of generation to time of disposal ('cradle to grave"). 42 U.S.C. 6901 et seq.
RCRA Generators	The RCRA Generators database, maintained by the EPA, lists facilities that generate hazardous waste as part of their normal business practices. Generators are listed as either large (LQG), small (SQG), or conditionally exempt (CESQG). LQG produce at least 1000 kg/month of non-acutely hazardous waste or 1 kg/month of acutely hazardous waste. SQG produce 100-1000 kg/month of non-acutely hazardous waste. CESQG are those that generate less than 100 kg/month of non-acutely hazardous waste.
RCRA CORRACTS/TSDs	The USEPA maintains a database of RCRA facilities associated with treatment, storage, and disposal (TSD) of hazardous materials which are undergoing "corrective action". A "corrective action" order is issued when there is a release of hazardous waste or constituents into the environment from a RCRA facility.
RCRA Non-CORRACTS/TSDs	The RCRA Non-CORRACTS/TSD Database is a compilation by the USEPA of facilities which report storage, transportation, treatment, or disposal of hazardous waste. Unlike the RCRA CORRACTS/TSD database, the RCRA Non-CORRACTS/TSD database does not include RCRA facilities where corrective action is required.

Description of Selected General Terms and Acronyms

Term/Acronym	*Description*
RCRA Violators List	RAATS. RCRA Administrative Actions Taken. RAATS information is now contained in the RCRIS database and includes records of administrative enforcement actions against facilities for noncompliance.
RCRIS	Resource Conservation and Recovery Information System, as defined in the Records Review section of this report.
REC	Recognized Environmental Conditions are defined by ASTM E1527-13 as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: 1) due to any release to the environment; 2) under conditions indicative of a release to the environment. *De minimis* conditions are not recognized environmental conditions."
SCL	State "CERCLIS" List (see SPL /State Priority List, below).
SPCC	Spill Prevention, Control and Countermeasures. SPCC plans are required under federal law (Clean Water Act and Oil Pollution Act) for any facility storing petroleum in tanks and/or containers of 55-gallons or more that when taken in aggregate exceed 1,320 gallons. SPCC plans are also required for facilities with underground petroleum storage tanks with capacities of over 42,000 gallons. Many states have similar spill prevention programs, which may have additional requirements.
SPL	State Priority List. State list of confirmed sites having contamination in which the state is actively involved in clean up activities or is actively pursuing potentially responsible parties for clean up. Sometimes referred to as a State "CERCLIS" List.
SQG	Small Quantity Generator
SWF/LF	State and/or Tribal database of Solid Waste/Landfill facilities. The database information may include the facility name, class, operation type, area, estimated operational life, and owner.
TPH	Total Petroleum Hydrocarbons
TRI	Toxic Release Inventory. Routine EPA report on releases of toxic chemicals to the environment based upon information submitted by entities subject to reporting under the Emergency Planning and Community Right to Know Act.
TSCA	Toxic Substances Control Act. A federal law regulating manufacture, import, processing and distribution of chemical substances not specifically regulated by other federal laws (such as asbestos, PCBs, lead-based paint and radon). 15 U.S.C 2601 et seq.
USACE	United States Army Corps of Engineers
USC	United States Code
USGS	United States Geological Survey
USNRCS	United States Department of Agriculture-Natural Resource Conservation Service
UST	Underground Storage Tank. Most federal and state regulations, as well as ASTM E1527-13, define this as any tank, incl., underground piping connected to the tank, that is or has been used to contain hazardous substances or petroleum products and the volume of which is 10% or more beneath the surface of the ground (i.e., buried).
VCP	State and/or Tribal facilities included as Voluntary Cleanup Program sites.
VOC	Volatile Organic Compound

Description of Selected General Terms and Acronyms

Term/Acronym	*Description*
Wetlands	Areas that are typically saturated with surface or ground water that creates an environment supportive of wetland vegetation (i.e., swamps, marshes, bogs). The Corps of Engineers Wetlands Delineation Manual (Technical Report Y-87-1) defines wetlands as areas inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. For an area to be considered a jurisdictional wetland, it must meet the following criteria: more than 50 percent of the dominant plant species must be categorized as Obligate, Facultative Wetland, or Facultative on lists of plant species that occur in wetlands; the soil must be hydric; and, wetland hydrology must be present. The federal Clean Water Act which regulates "waters of the US," also regulates wetlands, a program jointly administered by the USACE and the EPA. Waters of the U.S. are defined as: (1) waters used in interstate or foreign commerce, including all waters subject to the ebb and flow of tides; (2) all interstate waters including interstate wetlands; (3) all other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, etc., which the use, degradation, or destruction could affect interstate/ foreign commerce; (4) all impoundments of waters otherwise defined as waters of the U. S., (5) tributaries of waters identified in 1 through 4 above; (6) the territorial seas; and (7) wetlands adjacent to waters identified in 1 through 6 above. Only the USACE has the authority to make a final wetlands jurisdictional determination.