PHASE I ENVIRONMENTAL SITE ASSESSMENT

Marlborough Middle School 1300 East 75th Street Kansas City, Missouri 64131



Prepared for

Department of City Planning and Development City of Kansas City Kansas City, Missouri



December 31, 2010

Prepared By:



Family Environmental Compliance Services, Inc. 600 E. 8th Street, Suite B. Kansas City, Missouri 64106

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EXECUTIVE SUMMARY

This Phase I Environmental Site Assessment (ESA) was conducted by Family Environmental Compliance Services, Inc. (Family Environmental) and Expert Environmental Consulting, Inc. (Expert), at the direction of the City of Kansas City, Missouri (City), in accordance with the *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, American Society of Testing Materials Designation: E 1527-05; and the Environmental Protection Agency's (EPA) All Appropriate Inquiry (AAI) Regulation (40 Code of Federal Regulation (CFR) Part 312) for the property located at 1300 East 75th Street., Kansas City, Missouri (Marlborough Middle School). The purpose of this Phase I ESA is to identify whether recognized environmental conditions (REC) are present on the property.

Marlborough Middle School (subject property) is currently developed with one structure; an adjoining parking lot; and two playground areas. The building is an unoccupied, three-story, brick and cobblestone, middle school; it has reportedly always been utilized as a school. This property is currently owned by the Kansas City Missouri School District.

Mr. Pat Engles of Family Environmental and Mr. Keith Slider of Expert conducted a comprehensive site reconnaissance visit of the subject property on September 22, 2010. Additionally, federal, state, regional, and local records were reviewed to assess whether the property or properties in the vicinity have undergone significant releases of hazardous substances or other events with potentially adverse environmental effects.

The subject property was not listed on any of the databases searched. However, quantities of industrial grade cleaning supplies, latex paints, mercury-containing light bulbs and other supplies incidental to day to day elementary school operations (i.e. ink toners, computers and other appliances, water paints, glues, etc.) were observed throughout the subject property. These materials pose de minimus environmental concern. No evidence of spills, staining, or leakage from hazardous materials were observed. Family Environmental and Expert observed several welded-shut unmarked man holes on the north side of the building. These manholes may be an indication of a possible UST pit or sump, which may be located on the subject property. Family Environmental is recommending an investigation, limited to removing the covers of the welded manhole covers to be conducted in order to determine whether these manholes are associated with any USTs or UST pit. This limited manhole investigation will require destructive

activities in order to gain access. If a UST is present, Family Environmental and Expert recommend proper MDNR UST closure.

SECTION 1 INTRODUCTION

Family Environmental Compliance Services, Inc. (Family Environmental) was tasked by the City of Kansas City, Missouri (City), to conduct a Phase I Environmental Site Assessment (ESA) at Marlborough Middle School (subject property), located at 1300 East 75th Street., in Kansas City, Missouri. Family Environmental subcontracted the performance of the Phase I ESA activities to Expert Environmental Consulting, Inc. (Expert). Field reconnaissance activities were conducted on September 22, 2010, by Mr. Pat Engles of Family and Mr. Keith Slider of Expert.

The Phase I ESA was conducted in accordance with the American Society of Testing Materials Standards E 1527-05, entitled: *Standard Practices for Environmental Site Assessments: Phase I Environmental Site Assessment Process*; and in conformance with, the Environmental Protection Agency's (EPA) *All Appropriate Inquiry* (AAI) regulation (40 CFR Part 312).

Marlborough Middle School (subject property) is currently developed with one structure; an adjoining parking lot; and two playground areas. The building is an unoccupied, three-story, brick and cobblestone, middle school; it has reportedly always been utilized as a school. This property is currently owned by the Kansas City Missouri School District.

1.1 PURPOSE

The purpose of this Phase I ESA is to identify whether recognized environmental conditions (REC) are present on the subject property. RECs are the presence or likelihood of environmental concerns being present at the subject property, and may include any hazardous substances, or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the subject property. The term REC includes: hazardous substances or petroleum products that are also under conditions that are in compliance with current laws. This term, REC, is not intended to include de minimis conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement

action if brought to the attention of appropriate governmental agencies (Section 1.1.1 E–1527-05, American Society for Testing and Materials [ASTM] 2005).

This Phase I ESA is in conformance with the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA): that is, the practices that constitute "all appropriate inquiry into the previous ownership and uses of the property consistent with good customary practice," as defined in 42 CFR Section 9601 (35)(B).

1.2 SCOPE OF WORK

The scope of work (SOW), as defined by ASTM E 1527-05, entitled: *Environmental Site Assessments: Phase I Environmental Site Assessment Process*, is to identify whether RECs are present on the subject property. Phase I ESAs typically proceed in a four-phase process: (1) records review; (2) site reconnaissance; (3) interviews with current owners, occupants of the property, and local government agencies; and; (4) preparation of a report.

Any items listed in the ASTM method not expressly identified as present in the report can be assumed not present within the proposed subject property or within such distance to the proposed subject property as to be of potential concern to the proposed subject property. Additionally, any item mentioned but not identified as an REC can be assumed not an REC for the proposed subject property.

Deviations from ASTM 1527-05 are described in Section 10. Report limitations are described in Section 11. Additionally, the resumes of the environmental assessors preparing this report are located in Appendix A.

1.3 INVOLVED PARTIES

This Phase I ESA was conducted by Family Environmental and Expert. The Kansas City Missouri School District's representative, Teresa Pacheco, accompanied the reconnaissance team on the site reconnaissance activities.

SECTION 2 SITE DESCRIPTION AND PHYSICAL SETTING

2.1 SITE DESCRIPTION

The subject property is currently developed with one structure, an adjoining parking lot and two playground areas. The building is an unoccupied three-story brick and cobblestone middle school building and has reportedly always been utilized as a school. This property is currently owned by the Kansas City Missouri School District.

2.2 PHYSICAL SETTING

The subject property is depicted on the Grandview Quadrangle, U.S. Geological Survey (USGS), 7.5minute topographic series (1975) (see Appendix D). The subject property is located in the southwest quarter section of Section 9, Township 48 North, and Range 33 West. The approximate coordinates of the subject property are: 38° 59' 32.3" north latitude and 94° 34' 22.1" west longitude. Based on the most recent topographic map reviewed, the subject property is approximately 983 feet above mean sea level. The topographic gradient of the property is generally southwest. Topographic maps are located in Appendix D.

2.2.1 Geologic Setting

The subject property is located in Jackson County, Missouri. According to a USDA Jackson County, Missouri Soil Survey excerpt, the soils featured at the subject property represent the Urban land-Harvester complex. (A complex of soils primarily consists of two or more soils or miscellaneous areas of soil that are observed in such an intricate pattern that they cannot be considered separately). However, it is observed that the soils at the site are described as: interfluves, and hilly slopes, with silty loam, silty clay loam, and clay loam soils. The topographic gradient of the property is generally southwest. Topographic maps are located in Appendix D.

2.2.2 Hydrology

The majority of surface water surrounding the subject property drains to the northeast into the city combined municipal storm water/sewer system. The annual mean precipitation is estimated at 33 to 41 inches. No groundwater gradient information was readily available for the subject property at the time of this report.

SECTION 3 RECORDS REVIEW

3.1 REGULATORY AGENCY DATABASE REVIEW

Federal, state, regional, and local records were reviewed to assess whether the property or properties in the vicinity have undergone significant releases of hazardous substances or other events with potentially adverse environmental effects. EDR performed a database search of the property in accordance with current ASTM standards. A copy of this report is included as Appendix B.

The databases searched have been developed and are updated by federal, state, and local agencies and not Family Environmental or Expert and therefore should not be considered a "stand-alone document". While these databases generally are reliable and comprehensive, cases do occur in which data are out of date and no longer reflect actual property conditions. Further, the information reflected in each report is based on data that was immediately, electronically retrievable (or reasonably ascertainable) at the time the subject property was targeted and evaluated by EDR.

Family Environmental conducted a review of the sites listed within the EDR Radius Map with GeoCheck^{\odot} (EDR 2010a) within a quarter mile of the subject property to identify potential RECs. Results of the review are as follows:

- The subject property was not listed on any of the databases searched by EDR.
- Lady Who Makes Dresses, located at 1315 East 75th Street, Kansas City, Missouri, located less than one-eighth of a mile south-southeast of the subject property is listed in the Drycleaners database. This drycleaner is currently not a dry cleaning plant, supplier, using chlorinated solvents, or using non-chlorinated solvents. No violations were reported with this drycleaner. Due to the no violation status, that chlorinated and non-chlorinated solvents are not used, and that this site is at an elevation lower than the subject property, this site does not pose an REC to the subject property.
- J R's Thriftway Cleaners, located at 1015 East 75th Street, one-eighth to one-quarter of a mile west-southwest of the subject property is listed in the Drycleaners database. This drycleaner facility is listed as an abandoned dry store. This dry cleaning facility is listed as a dry cleaning plant. This facility is not listed as a supplier or one that uses chlorinated and non-chlorinated solvents. No violations were reported with this drycleaner. Due to the no violation status, that chlorinated and non-chlorinated solvents are not used, and

that this site is at an elevation lower than the subject property, this site does not pose an REC to the subject property.

- Speedy Queen Fabric Care Center, located at 7325 Troost Avenue, Kansas City, Missouri is located one-eighth to one-quarter of a mile northwest of the subject property is listed in the Drycleaners database, Resource Conservation Recovery Act (RCRA) Conditionally Exempt Small Quantity Generator (CESQG) database and the Federal Index System (FINDS) database. The RCRA-CESQG database lists this facility as a handler that 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 and land or water, or acutely hazardous waste during and 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. The current RCRA-CESQG status is "No Violations Found". The FINDS database was created by EPA in 1990 to monitor facilities regulated by EPA. The FINDS Registry Identification number listed for this property is 110003970249. The Drycleaners database lists this facility as a non dry cleaning plant, non supplier, or facility using chlorinated solvents, or using non-chlorinated solvents. No violations were reported with this drycleaner. Due to the "No Violations Found" status and that chlorinated and non-chlorinated solvents are not used, and that this site is at an elevation lower than the subject property, this site does not pose an REC to the subject property.
- Total #4400, located at 7443 Troost Avenue, one-eighth to one-quarter of a mile west of the subject property is listed in the Underground Storage Tank (UST) and Leaking Underground Storage Tank (LUST) databases. The LUST release date was reported on June 3, 1993 which affected soil and groundwater. The cleanup of the site was completed on February 7, 2002. A No Further Action (NFA) letter was issued for this site by the Missouri Department of Natural Resources (MDNR) on February 25, 2002. This site contained a total of two 10,000 gallon steel USTs that were removed from the site in 1999. The USTs contained gasoline. Also listed at this address as Total Petroleum Station #1890 and is listed in the RCRA-NonGen and FINDS databases. The RCRA-NonGen database states that this facility does not currently generate hazardous waste. This site is listed in the Historical Generators database as a CESQG with a benzene listing and "No Violations Found" status. The FINDS Registry Identification number listed for this property is 110003937303. Due to the state issued NFA letter, tank removal status, and the distance and gradient from this site to the subject property, this site does not pose a REC to the subject property.
- South Troost Station (US Post Office), located at 7420 Troost Avenue, Kansas City, Missouri is located one-eighth to one-quarter of a mile west-northwest of the subject property. This site is listed in the UST and LUST databases. The LUST release date was reported on February 1, 1990. The cleanup of the site was completed on July 19, 1990. Burns and McDonnell is the firm listed as closing the tank. The site contained one

10,000 gallon fiberglass gasoline UST that was removed on 7/19/90. No NFA letter is listed as being issued for this site. The general comments section of this listing states the following: "1-9-98 vg reviewed report on closure of one 10,000 gallon ust. site closed". Due to the MDNR reviewing the closure report and closing this site, it does not pose an REC to the subject property.

- Bill's Rental City, Inc., located at 7403 Troost Avenue, Kansas City, Missouri is located one-eighth to one-quarter of a mile west-northwest of the subject property. This site is listed in the UST database. This site contained one 2,000 gallon gasoline steel UST that was removed on August 15, 1989. The firm responsible for closing this tank was Double Check, Inc. No other additional information was available for review for this report. Due to the removed status of this UST and the distance and location in relation to this site and the subject property, this site does not pose a REC to the subject property.
- Phillips Pet Co Station #27076, located at 7501 Troost Avenue, one-eighth to one-quarter of a mile west-southwest of the subject property is listed in the RCRA-NonGen and FINDS databases. The RCRA-NonGen database states that this facility does not currently generate hazardous waste with a "No Violation Found" status. This site is listed in the Historical Generators database as a small quantity generator (SQG). The FINDS Registry Identification number listed for this property is 110003937303. This site is also listed at this address as Phillip 66/Muzammil, Inc. This Phillip 66 location is listed in the UST and LUST databases. The LUST release date was reported on September 28, 1998 which affected groundwater. The cleanup of the site was completed on July 18, 2007. A NFA letter was issued for this site by the MDNR on July 26, 2007. This site contained a total of two 12,000 gallon clad steel USTs and one 8,000 gallon clad steel UST that all contained gasoline and are currently in use at this site. MDNR records state this site has known contamination in the tank pit and that the contamination is confined to this site. "Contamination in tank pit will have to be addressed at time of UST closure and they will have to do a bedrock assessment at time of closure to assess for the possibility of vertical migration of contamination into the bedrock at the bottom of the tank pit". Due to the MDNR issued NFA letter, contamination being confined to the tank pit on this site, and the distance and gradient from this site to the subject property, this site does not pose a REC to the subject property.
- Precision Tune, located at 7344 Troost, Kansas City, Missouri is located one-eighth to one-quarter of a mile northwest of the subject property is listed in the UST and LUST databases. The LUST release date was reported on October 16, 1989 and cleanup of the site was completed on December 12, 1989. Double Check, Inc. was the firm responsible for the UST closure. NFA letter was issued for this site by the MDNR on December 12, 1989 concerning the UST closure. No NFA has been reported as being issued for the LUST listing. This site contained a total of four 4,000 gallon steel USTs and one 8,000 gallon steel UST that all contained gasoline and have all been removed from the site. Due to the MDNR issued UST closure NFA letter, the distance and gradient from this site to the subject property, this site does not pose a REC to the subject property.
- Meeds Furniture Stripping, located at 7321 Troost, Kansas City, Missouri is located oneeighth to one-quarter of a mile northwest of the subject property is listed in the RCRA-NonGen and FINDS databases. The RCRA-NonGen database states that this facility

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does not currently generate hazardous waste. This site is listed in the Historical Generators database as a SQG with past violations. The regulation violated is listed as SR-C06. The date the violation occurred was May 7, 2002. The date compliance was achieved was May 7, 2002. The area for which the violation occurred was Generator – General. No other violations have been reported. This facility has achieved compliance. The FINDS Registry Identification number listed for this property is 110003963435. Due to the state achieved compliance and no additional violations listed, and the distance and gradient from this site to the subject property, this site does not pose a REC to the subject property.

- Amoco Oil SS #2239, located at 7616 Troost Avenue, Kansas City, Missouri, is located one-quarter to one-half of a mile southwest of the subject property is listed in the UST and LUST databases. The LUST release date was reported on February 15, 1990 and cleanup of the site was completed on February 19, 1992. Double Check, Inc. was the firm responsible for closing the USTs. A NFA letter was issued for this site by the MDNR on September 14, 1992 concerning the UST closure. No NFA has been reported as being issued for the LUST listing. This site contained a total of 2 10,000 gallon USTs and one 12,000 gallon UST that all contained gasoline and have all been removed from the site. The construction material of the USTs was not reported. Due to the MDNR issued UST closure NFA letter, the distance and gradient from this site to the subject property, this site does not pose a REC to the subject property.
- Quicktrip Store #226, located at 705 West 75th Street, Kansas City, Missouri is located one-quarter to one-half of a mile west of the subject property is listed on the RCRA-NonGen, FINDS, LUST, UST, and aboveground storage tank (AST) databases. The RCRA-NonGen database states that this facility does not currently generate hazardous waste and is listed as no violations found. This site is listed in the Historical Generators database as a SQG. The FINDS Registry Identification number listed for this property is 110003964087. The LUST release date was reported on September 10, 1993 and cleanup of the site was completed on August 1, 1994. Another release occurred on July 19, 1999 which affected soil and groundwater. A total of three fiberglass 12,000 gallon gasoline USTs and currently in use on this site. No NFA letter has been issued for the LUST releases on this site. This site is also listed in the AST database due to a total of 24 aboveground dispensers with 16 meters and four cabinets. The AST site ID is 5844. Based on distance the distance and gradient from this site to the subject property, this site does not pose an REC to the subject property.
- Discount Tobacco, located at 7444 Holmes Road, Kansas City, Missouri is located onequarter to one-half of a mile west of the subject property and is listed in the UST and LUST databases. The LUST release date was reported on February 20, 1998. Soil was the affect media on the site. Cleanup of the site was completed on April 21, 2009. Hamilton Services Co, LLC was the firm responsible for the UST closure. A NFA letter was issued for this site by the MDNR on July 25, 1997 concerning the UST closure. A NFA letter was issued for the LUST closure on April 24, 2009. This site contained a total of two steel 6,000 gallon gasoline USTs and one steel 550 gallon used oil UST that have all been removed from the site. Currently, one clad steel 10,000 gallon UST and one clad steel 5,000 gallon (two compartments, 2,500 gallons ea.) gasoline/diesel UST operate on this site. Due to the MDNR issued UST and LUST closure NFA letters, the

distance and gradient from this site to the subject property, this site does not pose a REC to the subject property.

- 77th & Troost Fireworks Explosion, located at 1112 East 77th Terrace, Kansas City, Missouri is located one-quarter to one-half of a mile south of the subject property is listed in the Comprehensive Environmental Response, Compensation, Liability Information System (CERCLIS)-No Further Remedial Action Planned (NFRAP) database. CERCLIS-NFRAP site listings include sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of the EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The NFRAP Site ID for this site is 0703561. This site is not a federal facility nor is this site listed on the NPL. This site was archived on June 6, 2006. Based on the archived site status, distance and gradient from this site to the subject property, this site does not pose a REC to the subject property.
- Due to poor or inadequate address information, 16 orphan sites are listed in the EDR report, Orphan Summary. Family Environmental and Expert reviewed these address listings and compared them to the area for which the subject property is located. The following assumption can be made concerning the Orphan Summary: either the address is located outside the recommended ASTM search distance or the address does not exist.

3.2 HISTORICAL USE INFORMATION

Historical data about the subject property and surrounding area was gathered to determine past uses and potential RECs impacting the subject property. The following sections describe aerial photographs, topographic maps, city directories, and any previous reports available for the subject property.

3.2.1 Aerial Photographs

The EDR Aerial Photo Decade Package (EDR 2010b) returned twelve historic aerial photographs of the subject property and surrounding properties. See Appendix C for all historic aerial photographs.

EDR conducted a search of aerial photographs for the subject property. EDR returned aerial photographs for the years 1957, 1969, 1979, 1983, 1986, 1991, 2005, and 2006. The current structure appears in every year mentioned above. No RECs were observed in the abovementioned aerial photographs. Appendix C provides a depiction of each aerial photograph. Additionally, a brief description of each aerial photograph is provided below:

Aerial Photograph Year(s)	Description	
1957	The subject property is located in the city on the southern edge of the urban core. Mainly residential developments were observed surrounding the subject property. No commercial developments were observed within the immediate vicinity of the subject property.	
1969	The subject property is located in the city on the southern edge of the urban core. Mainly residential developments were observed. Commercial developments were observed along the Troost corridor and within the immediate vicinity of the subject property.	
1979, 1983, 1991, 2005 and 2006	The subject property is located in the city on the southern edge of the urban core. Mainly residential developments were observed. Commercial developments were observed along the Troost corridor and within the immediate vicinity of the subject property.	

3.2.2 Sanborn[®] Map Report

EDR (EDR 2010e) conducted a search for historical fire insurance maps; two maps dated 1950 and 1963 were available (see Appendix D). No RECs were observed in connection with the Sanborn[®] Map review. Appendix D provides each Sanborn[®] Map. A brief description of each Sanborn[®] map is provided below:

Sanborn [®] Map Year(s)	Description
1950	The subject property is depicted as Marlborough Public School. The surrounding properties appear to be residential dwellings. No RECs were observed during this Sanborn [®] Map review for the subject property or surrounding properties.
1963	The subject property is depicted as Marlborough Public School. The surrounding properties appear to be residential dwellings. No RECs were observed during this Sanborn [®] Map review for the subject property or surrounding properties.

3.2.3 Historical Topographic Maps

EDR conducted a search for historical topographic maps; six maps dated 1893, 1939, 1957, 1964 1970, 1975, 1991 and 1996 were available (see Appendix D). No RECs were observed in connection with the topographic map review. Topographic maps are located in Appendix D. A brief description of each topographic map is provided below:

Topographic Map Year(s)	Description		
1893	This topographic map shows a general overview of the Kansas and Missouri areas along the stateliness.		
1939	This topographic map shows the subject property with the school structure present. Only streets and very few structures are depicted.		
1957, 1964, 1970 and 1975	These topographic maps show the subject property school building. Surrounding areas show only streets and street names		
1991 and1996	These topographic maps show the subject property in a developed area of Kansas City, Missouri. No structures are depicted on these maps for the subject property or surrounding properties.		

3.2.4 City Directories

Family Environmental reviewed the City Directory from EDR (EDR 2010d), which covered listings in City Directories for relevant portions of the subject property and surrounding properties in the following years 1920, 1925, 1930, 1935, 1940, 1945, 1951, 1961, 1966, 1970, 1975, 1980, 1985, 1990, 1995, 2000, and 2006. The city directories have listings at the subject property as a school from 1930 to present; no previous listing was provided. Appendix D provides specific details on each year. A brief analysis is provided below.

Subject Property City Directory Listing	Description	
1920 through 1930	Marlborough School is listed at 1160 75 th Street East in 1925.	
1930 through 2006	The subject property was listed as a school from 1930 to 2006.	

Surrounding Property City Directory Listings	Description
74 th Street East	Three residences are listed for the year 1985. No RECs were identified.
75 th Street East	Numerous residences are listed from 1920 through 1995. A florist is listed at 1117 75 th Street East from 1951 to 1956. No RECs were identified.
75 th Terrace East	Several residences are listed for the year 1995. No RECs were identified.
75 th Terrace North	A residence is listed in 1995 at 1315 75 th Terrace North

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Surrounding Property City Directory Listings	Description	
East 75 th Street	Lady Who Makes Dresses is listed at 1315 East 75 th Street. Numerous residences were listed, but only for the year 2000. No RECs were identified.	
East 75 th Terrace	Numerous residences are listed for the years 2000 and 2006. No RECs were identified.	
Forest Avenue	Residences are listed from 1930 up to 2006. No RECs were identified.	
Lydia Avenue	Residences are listed from 1945 up to 2006. No RECs were identified.	
Tracy Avenue	Residences are listed from 1930 up to 2006. No RECs were identified.	
Virginia Avenue	Residences are listed from 1956 up to 2006. No RECs were identified.	

There were numerous residential listings throughout the city directory search. Not all addresses could be listed. The table above offers a brief overview of the main commercial businesses listed in the city directory search. No RECs were identified based on a review of the city directory search in connection with the subject property. Appendix D contains more details of the city directory search.

3.2.5 Previous Environmental Reports

Family Environmental received a KCMSD Triennial Re-inspection report from Mr. Matt Levy, a representative of the school district. This Triennial Re-inspection report is not comprehensive in nature and only describes asbestos containing materials (ACM) that are located in the building. This report also details the approximate quantity and condition of the ACM. No other environmental reports were provided to Family Environmental for review for this Phase I ESA.

Future work planned for this building includes completing a "Hazardous Materials Survey" which includes the testing of ACM, lead-based paint, and quantifying containerized household hazardous waste.

SECTION 4 ENVIRONMENTAL LIENS AND TITLE INFORMATION

4.1.1 Environmental Lien Search Report

Family Environmental reviewed the Environmental Lien and Search Report from EDR (EDR 2010f). This report showed that a general warranty deed exists and the title is vested in The School District of Kansas City, Missouri Building Corporation. The deed was dated November 1, 1984 and was recorded November 29, 1984. The warranty deed and title are located in book 1372, page 456. No environmental liens or other activity use limitations were listed for the subject property. No RECs were identified based on the environmental lien and title information. Appendix E provides specific details supporting the findings.

SECTION 5 PROPERTY TAX MAP

5.1.1 Property Tax Map Report

Family Environmental received tax information from EDR. The Tax Map report indicated no coverage in the area. No additional information was available regarding this finding. Appendix F of this report provides supporting details of this finding.

SECTION 6 SITE RECONNAISSANCE

Mr. Pat Engles of Family Environmental and Mr. Keith Slider of Expert conducted a comprehensive site reconnaissance visit of the subject property on September 22, 2010. Ms. Teresa Pacheco, Kansas City School District Representative, accompanied the reconnaissance team on the site reconnaissance activities. Observations made during the site reconnaissance are described below and were noted during the site reconnaissance (see Appendix G). All areas of the subject property were accessible for reconnaissance. As site access manager, Ms. Pacheco provided additional information described in Section 7, Interviews. Photographic documentation of the site reconnaissance is in Appendix H.

6.1 GENERAL SITE SETTING AND OBSERVATIONS

The following sections describe the subject property's current use and exterior and interior features.

6.1.1 Site Description

The subject property is located at 1300 East75th Street, Kansas City, Missouri. The site is bound to the north by East 74th Street; to the south by East 75th Street, to the east by Virginia Avenue and to the west by Tracy Avenue. Surrounding the site includes: immediately north, south, east and west of the subject property are residential houses. The subject property is surrounded by residential homes. There were no commercial or industrial properties observed, discernable, or distinguishable from the subject property.

6.1.2 Current Site Use

The subject property is currently developed with one structure; an adjoining parking lot; and two playground areas. The building is an unoccupied three-story brick and cobblestone school building. This school building has reportedly always been utilized as a school. This property is currently owned by the Kansas City Missouri School District.

6.1.3 Exterior Observations

The structure is currently a three story unoccupied building. No hazardous materials or RECs were observed on the subject property during the exterior observations. The exterior of the subject property appeared to be intact and secure with no evidence of vandalism observed. This includes illegal dumping of trash. No other negative observations were made.

6.1.4 Interior Observations

Access to all of the interior rooms and the roof of the subject property structure were available during the site reconnaissance. Family Environmental and Expert observed a mechanical room; cafeteria/kitchen; classrooms; office spaces; a gymnasium; and an auditorium. The interior of the subject property appeared to be intact and secure with no evidence of vandalism.

6.2 SPECIFIC RECONNAISSANCE ITEMS

The following sections are related to observed reconnaissance items.

6.2.1 Hazardous Substances and Petroleum Products

No hazardous substances or petroleum products were observed on the exterior of the property. The interior of the building contains an elevator that was previously powered by hydraulic oil. Additionally, quantities of industrial grade cleaning supplies and latex paint were observed throughout the building. These chemicals pose an environmental concern, however, de minimus. It should however be noted that no evidence of spill, staining, or leakage was observed at the time of the site reconnaissance.

6.2.2 Hazardous Waste

No evidence of storage or discharge of hazardous waste was observed during site reconnaissance of the subject property.

6.2.3 Landfills, Dumps, Burials, or Solid Waste Disposal

No landfills, dumps, evidence of burial activities, or solid waste disposal were observed on the exterior of the subject property.

6.2.4 Storage Tanks

Aboveground Storage Tanks

No aboveground storage tanks (AST) were observed on the subject property.

Underground Storage Tanks

Family Environmental and Expert observed several welded-shut unmarked man holes located on the north side of the building. These manholes may be an indication of a possible UST pit, which may ultimately be located on the site. During the review of Sanborn Maps, no indication of the possible presence of a UST was observed on the subject property. Therefore, further investigation may be required (limited to physically opening the manholes) to locate and confirm the use of the UST(s), if any.

Drums or Other Containers

No indications of drums were observed on the property. Family Environmental and Expert observed industrial size containers of apparent cleaning chemicals in the mechanical room and janitorial closets of the subject property.

6.2.5 Polychlorinated Biphenyl-Containing Equipment

Assumed PCB containing materials were observed on the subject property. Several light ballasts were observed in the mechanical room. It is presumed that these and the light ballasts associated with the functioning lighting systems in the building contain PCBs until further testing demonstrates otherwise. All transformers observed were marked with "No PCBs" stickers and therefore, are not considered RECs to the subject property.

6.2.6 Heating, Ventilation, and Air Conditioning System

The building HVAC system is currently being controlled by electric powered motors supplying air conditioning to the building.

6.2.7 Drains, Sumps, Pits, Cisterns, and Cesspools

No sumps, pits, cisterns, or cesspools were observed on the subject property. Family Environmental and Expert did observe numerous floor drains throughout the building. A grease trap was observed in the floor of the cafeteria kitchen.

6.2.8 Ponds, and Lagoons

No ponds, lagoons, or open pools likely to contain hazardous substance or petroleum products or waste were observed on the subject property.

6.2.9 Stains or Corrosion on Soil or Pavement

No staining or corrosion was observed on soil or pavement on the subject property.

6.2.10 Areas of Dead, Distressed, Discolored, or Stained Vegetation

No areas of dead, distressed, discolored, or stained vegetation were observed on the subject property.

6.2.11 Possible Fill or Grading

No evidence of possible fill or grading was observed during the site visit.

6.2.12 Storm Water

No ditches or streams were observed on the subject property. Storm water drains naturally onto the subject property and then drains northeast into the city combined municipal storm water/sewer system.

6.2.13 Wells and Potable Water Supply

No irrigation, public water supply, private water supply, or injection wells were observed on the subject property.

6.2.14 Lead-Based Paint

Inspecting for lead-based paint is outside the scope of services in performing this Phase I Environmental Site Assessment and not required by ASTM E-1527-05. Future work planned for this building includes completing a "Hazardous Materials Survey" which includes the testing of ACM, lead-based paint, and quantifying containerized household hazardous waste.

6.2.15 Asbestos-Containing Building Materials

Inspecting for lead-based paint is outside the scope of services in performing this Phase I Environmental Site Assessment and not required by ASTM E-1527-05. Future work planned for this building includes completing a "Hazardous Materials Survey" which includes the testing of ACM, lead-based paint, and quantifying containerized household hazardous waste.

6.2.16 Radon

Testing for radon gas is beyond the scope of this Phase I ESA and not required by ASTM E-1527-05.

6.2.17 Other Site-specific Environmental Conditions

A coal bin and coal hatch was observed on the north side of the building heading into the mechanical room. The coal bin and coal hatch probably fed a coal-fired boiler system that was used to heat the school building in the winter months. No remaining coal was observed in the bin or in the hatch. The coal bin and coal hatch do not pose a REC to the subject property.

6.3 VICINITY RECONNAISSANCE

The subject property is located in the midtown residential area, of Kansas City, Missouri. No commercial or industrial properties were observed in the immediate vicinity. No RECs were observed in the immediate vicinity of the subject property.

6.3.1 Adjacent Properties

Direction	Description	
North	Single family residential properties were only observed. No RECs were observed.	
South	Single family residential properties were only observed. No RECs were observed.	
East	Single family residential properties were only observed. No RECs were observed.	
West	Single family residential properties were only observed. No RECs were observed.	

6.3.2 Potential for Contamination from Adjacent Properties

No other areas of potential contamination were observed on adjacent properties during site reconnaissance.

SECTION 7 INTERVIEWS

The objective of the interviews is to obtain information concerning RECs in connection with the subject property. This information was either obtained from the TSQ in Appendix G or conveyed verbally, as indicated below.

7.1 INTERVIEW WITH OWNER

Ms. Teresa Pacheco, Kansas City School District Representative, provided Expert with details regarding the site and answered all questions relating to the subject property. Specific questions were asked regarding: her knowledge of environmental concerns (with the exception of ACM); chemical usage; environmental violations (if any); existing environmental reports (with the exception of ACM); underground storage tanks at the subject property; among others. It should be noted that with the exception of ACM surveys, no other environmental reports or concerns were believed to be in existence. Findings during this interview indicated no significant deviations of the subject property's intended use as a school building. Further findings regarding this interview are provided in Appendix G of this report.

Additionally, Expert personnel contacted the Kansas City Fire Marshall's Office and MDNR for additional information on the subject property, if any. No additional information was available. Further findings regarding these interviews are provided in Appendix G of this report.

SECTION 8 FINDINGS

Family Environmental and Expert reviewed historic records; environmental databases; conducted site reconnaissance and performed interviews of appropriate individuals associated with the subject property. The subject property is located in a mostly residential area with single family residences. The history of ownership for this property throughout database searches indicated the subject property was utilized as a school from 1925 to present day.

Quantities of industrial grade cleaning supplies, latex paint, mercury-containing light bulbs and other supplies incidental to day to day school operations (i.e. ink toners, computers and other appliances, water paints, glues, etc.) were observed throughout the subject property. These materials may pose an environmental concern; however, de minimus. It should however be noted that no evidence of spills, staining, or leakage were observed on the subject property. No RECs were observed in connection with the subject property.

SECTION 9 CONCLUSIONS AND RECOMMENDATIONS

Family Environmental has performed a Phase I ESA in compliance with the scope and limitations of ASTM Practice E 1527-05 for the property located at 1300 E. 75th Street, in Kansas City, Missouri. Any exceptions to or deviations from this practice are described in Section 10 of this report. This Phase I ESA has revealed no RECs in connection with this property and surrounding properties based on the review of available data for subject property and adjacent properties, site reconnaissance, and interviews conducted with subject property personnel.

Family Environmental is recommending an investigation, limited to removing the covers of the welded manhole covers to be conducted in order to determine whether these manholes are associated with any USTs or UST pit. This limited manhole investigation will require destructive activities in order to gain access. If a UST is present, Family Environmental and Expert recommend proper MDNR UST closure.

SECTION 10 DEVIATIONS

No deviations from ASTM E 1527-05 occurred during the preparation of this Phase I ESA.

SECTION 11 DECLARATIONS OF ENVIRONMENTAL PROFESSIONAL

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

Signature: Zeeth & Stedie
Name (printed): Keith Slider
Title: Environmental Professional

Date: December 31, 2010

SECTION 12 LIMITATIONS

This report was compiled based partially on information supplied to Family Environmental and Expert from outside sources and other information in the public domain. The conclusions and opinions herein are based on the information Family Environmental and Expert obtained in compiling this report. This information is on file at Family Environmental's office in Kansas City, Missouri. Family Environmental makes no warranty as to the accuracy of statements made by others which may be contained in the report, nor are any other warranties or guarantees, expressed or implied, included or intended by the report except that it has been prepared in accordance with the current generally accepted practices and standards consistent with the level of care and skill exercised under similar circumstances by other professional consultants or firms performing the same or similar services. Because the facts forming the basis for the report are subject to professional interpretation, differing conclusions could be reached. Family Environmental does not assume responsibility for the discovery and elimination of hazards that could possibly cause accidents, injuries, or damage. Compliance with submitted recommendations or suggestions does not assure elimination of hazards or the fulfillment of client's obligations under local, state, or federal laws or any modifications or changes to such laws. None of the work performed hereunder shall constitute or be represented as a legal opinion of any kind or nature, but shall be a representation of findings of fact from records examined.

We appreciate the opportunity to work with you on this project. If you have any questions concerning the findings and conclusions contained in this report, please contact Mr. Michael Dustman at (816) 527-0101.

Prepared by:

édir

Keith Slider Environmental Professional Expert Environmental, Inc.

Reviewed by:

Michael E. Bust

Michael Dustman Senior Environmental Scientist Family Environmental Compliance Services, Inc.

SECTION 13 REFERENCES

Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process; American Society for Testing and Materials E1527- 05; 2005.

- Radius Map with GeoCheck[©]; Environmental Data Resources, Inc. (EDR), September 15, 2010.
- Aerial Photo Decade Package; Environmental Data Resources, Inc. (EDR), September 16, 2010.
- Historical Quadrangle, U.S. Geological Survey (USGS), 7.5-minute Topographic Map Report; Environmental Data Resources, Inc. (EDR), September 16, 2010.

City Directory Search; Environmental Data Resources, Inc. (EDR), September 15, 2010.

Sanborn Coverage; Environmental Data Resources, Inc. (EDR), September 16, 2010.

Property Tax Map Report; Environmental Data Resources, Inc. (EDR), September 15, 2010

Environmental Lien Search Report; Environmental Data Resources, Inc. (EDR), September 23, 2010.

Web Soil Survey of Jackson County, Missouri; U.S. Department of Agriculture (USDA); 2010.

FIGURE

SITE LOCATION MAP (1 PAGE)



Legend	FIGURE 1: SITE LOCATION MAP – Marlborough Middle School		
Subject Property	•	1300 E. 75 th St., Kansas City, MO	
Boundary Line	ary Line	Date Drawn: 10-1-10	Emil En innerstallar
		Drawn By: KAS	
	North	Scale: Not to Scale	COMPLIANCE SERVICES / SITE CLEARING SERVICES

APPENDIX A

ASSESSOR'S RESUME (6 PAGES)

MICHAEL E. DUSTMAN REGIONAL OPERATIONS MANAGER

SPECIALTIES

- i Phase I and Phase II ESAs
- i Air Monitoring
- i Asbestos Inspections
- i Asbestos Project Design
- i Asbestos Abatement Oversight
- i Mold Air Sampling
- i Mold Remedial Design
- i Mold Abatement Oversight
- i Lead-Based Paint Inspections
- i Lead-Based Paint Risk Assessments
- i Underground Storage Tank Remedial Design and Oversight
- i Groundwater Sampling
- i Soil Sampling
- i Field Screening Technologies
- i Enforcement Support

RELEVANT EXPERIENCE

Mr. Dustman has over 7 years of experience in project management, building inspection, remedial design activities, environmental site assessments, and field training. He possesses an in-depth knowledge of relevant and applicable federal and state environmental laws, and protocols. Mr. Dustman has been the project manager for a number of local agencies and private clients, including the U.S. Environmental Protection (EPA) Region Agency 4 Superfund Technical Assessment and Response Team (START) contracts; in response to Hurricane Katrina. Mr. Dustman has managed over 100 Phase Environmental Site I Assessments (ESAs) and 30 Phase II ESAs. Upon completion of Phase II activities, Mr. Dustman completed the required oversight for all removal actions. He has prepared sampling and analysis plans; health and safety plans; and reports for emergency

EDUCATION

B.S., 2003, Environmental Geology, Northwest Missouri State University, Maryville, Missouri

WORK HISTORY

- Family Environmental Compliance Services, Inc., April 2005 to Present
- Terracon, August 2003 to November 2004
- Summit Envirosolutions, May 2003 to June 2003
- Northwest Missouri State University, Research Assistant, 2002-2003

PROFESSIONAL CERTIFICATIONS

- EPA Missouri Certified Project Designer
- EPA Missouri Certified Asbestos Inspector
- EPA Missouri Air Sampling Professional
- EPA Missouri Certified Lead-Based Paint Inspector/ Risk Assessor
- EPA Kansas Certified Asbestos Inspector
- EPA Kansas Certified Lead-Based Paint Risk Assessor
- Innov-X Analyzer XRF Certified
- EPA Iowa Certified Asbestos Project Designer
- Iowa Certified Lead Inspector/Risk Assessor
- EPA Nebraska Certified Asbestos Inspector

TRAINING

- 40-Hour HAZWOPER
- 8-Hour Refresher
- SCBA Operation and Maintenance
- Emergency Response Procedures
- Field Documentation
- Field Screening Technologies
- Air Monitoring for Hazardous Materials

responses. Mr. Dustman has completed over 200 asbestos building inspections and prepared 15 asbestos abatement project design specifications. Mr. Dustman has completed at least 32
lead-based paint inspections and performed risk assessments. Mr. Dustman has performed over 100 mold investigations for both residential and commercial facilities.

Mr. Dustman has extensive knowledge and experience with Geoprobe[©] direct-push technology (DPT), decontamination procedures, and management of investigative derived waste, which he has applied at over 100 private sector projects in Region 7 states to investigate subsurface soil and ground water contamination. Furthermore, Mr. Dustman has conducted training on direct-push technology to clients.

PROJECT EXPERIENCE

Mr. Dustman designed, managed, and executed the asbestos abatement and building demolition of the former Greyhound Bus Terminal building (Block 100) and the Former Fire Brigade Museum building (Block 82) for the City of Kansas City Missouri, Capital Improvements Management Office (CIMO). Mr. Dustman performed the initial Phase I ESA and performed the Update Phase I ESA for which a Phase II ESA was recommended. Mr. Dustman designed and performed the Phase II ESA which consisted of drilling eight soil borings to bedrock around the perimeter of the property, assessing the on-site soils and groundwater for potential contaminants of concern (COCs), and reporting the findings to the City of Kansas City, Brownfields Coordinator. Mr. Dustman performed an asbestos and lead-based paint inspection which determined that all interior porous building materials would be disposed of as asbestos containing material (ACM) due to a massive asbestos spill located inside the building. All ACM had been intentionally removed and thrown to the floor to salvage copper piping. Mr. Dustman then prepared the remedial design specifications for potential bidders to bid against for the project. The specifications included local regulations, proper work practices, daily reporting, and project oversight. Once the buildings were completely abated they were demolished. Block 82 building materials went to a landfill for disposal. Block 100 was composed of concrete. This building was crumbled to a three inch minus so the structural steel could be removed and recycled. During the building demolition two 10,000 gallon underground storage tanks (USTs) were discovered. Mr. Dustman designed the removal action, collected confirmation soil samples, and submitted the Missouri Risk-Based Corrective Action (MRBCA) Closure Report to the Missouri Department of Natural Resources (MDNR) for review in order to obtain a No Further Action (NFA) letter. The remaining concrete was utilized as engineered fill for the site. A six inch top soil cap was placed on the concrete and seeded for downtown green space. This project was stared in October 2008 and completed in March 2010.

Mr. Dustman managed the Downtown Sprint Center Arena on-site mass excavation of soils in Kansas City, Missouri, where 16 Underground Storage Tanks (USTs) were suspected to have been buried. He conducted sampling of soil, surface water, and groundwater, and coordinated a geotechnical survey

"Mike delivers positive responses to negative situations and remains professional at all times and will make sure his client is protected from potential hazards." - John Popovich, Project Manager, 11500 LLC (former TWA office building)

to locate the buried USTs. In addition, Mr. Dustman oversaw the installation of over 268 piers and screened all soils and water when encountered. Mr. Dustman led a field team that characterized the 4-block arena site for lead-contaminated soil using a Innov-X x-ray fluorescence (XRF) spectrometer and a photo ionization detector (PID) while searching for volatiles in the on-site soils.

Mr. Dustman has managed over 200 on-site asbestos inspections and completed the oversight of multiple story buildings following AHERA protocol. The inspections consisted of identifying homogenous areas and miscellaneous materials for analytical determination. The oversight

consisted of visually inspecting containments, setting daily air samples and setting final air clearance samples.

Mr. Dustman has managed over 100 lead-based paint inspections and completed the oversight of many multi-family residential housing complexes in and around the city of Kansas City, Missouri using HUD protocols. The lead inspections consisted of identifying lead painted components with an XRF analyzer. Mr. Dustman oversaw the implementation of interim controls and developed hazard control plans during risk assessments to better assist clients.

Mr. Dustman has conducted numerous mold investigations of private and commercial properties in and around the city of Kansas City, Missouri. The investigations consisted of visually inspecting commercial buildings or residential houses for mold and running air samples to confirm the presence or absence of mold. Mr. Dustman would then design abatement measures to successfully remove mold from the structure. Final air clearance samples would then be run to determine if abatement measures were complete. A final report would be prepared and delivered to the client in a timely manner.

Mr. Dustman designed a UST removal and led a project team in the removal of a 12,000 gallon heating oil UST, 15,000 gallon JP4-Jet Fuel UST, and a 3,000 gallon heating oil UST at the former TWA World Headquarters building. The USTs were pumped out and their contents disposed of properly. The USTs were then uncovered and removed from their locations exposing soils to be remediated. Soils were tested and remediated to MRBCA standards. Clean fill was brought in to fill the excavations and concreted over. The USTs were cleaned and the metal recycled as scrap.

Mr. Dustman led a project team that assessed more than 10 ammonia anhydrous facilities in northwestern Kansas. The team evaluated historical information to identify the former sites. Once identified, field team members conducted site visits where information was collected to document current site conditions and potential contamination of environmental media. Once assessed, Mr. Dustman instituted interim remedial investigation activities which, included the advancement of 39 probes using a Geoprobe[®] on a grid system to institute direct-push technology, to assess nitrate and ammonia levels in the on-site soils.

Mr. Dustman conducted numerous Phase I ESAs in Missouri, Kansas, Colorado, and Oklahoma including undeveloped land, residential developments, gasoline refueling stations, and automobile repair facilities. Duties included data analysis, report preparation, and interpreting topographic maps and aerial photography.

Mr. Dustman led a team to Junction City Foundry in Junction City, Kansas, he compiled subsurface sampling data utilizing an XRF and screening for lead in soils in conjunction with Geoprobe© direct-push technology. The data was used to plan for the removal of lead-contaminated soil from the site.

Keith A. Slider

EDUCATION	B.S., Biology, Central Missouri State University, 1993 M.S., Industrial Hygiene, Central Missouri State University, 1996 MBA, Rockhurst University, 2003
AFFLIATIONS/ AWARDS	Air and Waste Management Association Missouri/Kansas Bownfield Consulting Consortium Midwest Environmental Association Missouri Waste Coalition Environmental Assessment Association
REGISTRATIONS	Cerified Missouri Air Sampling Professional Certified NIOSH 582 Air Sampling Professional Certified Solid Waste Technician Certified Asbestos Planner and Designer Certified AHERA Asbestos Inspector Certified Lead Based Paint Inspector
QUALIFICATIONS SUMMARY	Mr. Slider has eighteen years of combined professional experience in Environmental Project Management and Environmental Health and Safety including soil, sediment, water and product sampling, air monitoriring, environmental evaluation, water resource investigation, hazardous waste project management, remedial design, safety management and safety training. He has performed Preliminary Assessment (Pas), Site Inspection (Sis), Expanded Site Inspections (ESIs) and Emergency Response removal activities in support of SARA mandated goals; provided evaluation of sources and targets for surface water, groundwater, soil and air migration pathways; used EPA PAScore, PREscore, Hazard Ranking System (hrs) Superscreen, and LAST software packages to develop HRS data packages in support of site risk assessment and prioritization; prepared Site-specific Health and Safety Plans, Field Sampling Plans (FSP) and Quality Assurance Project Plans (QAPP); and applied computer modeling to support hazardous waste projects. Mr. Slider is familiar with state and federal regulations including the Clean Air Act; CERCLA, and the Toxic Substances Control Act.

PROFESSIONAL EXPERIENCE	Senior Project Manager/Environmental Scientist, Expert Environmental Consulting, Inc., Kansas City, Missouir, 1995- Present
	 Mr. Slider is a Senior Project Manager and Environmental Scientist in Expert's Kansas City, Missouri office. He provides technical support on a variety of projectys. His primary responsibility is to assist EPA Region VII in evaluating Formally Used Defense Sites (FUDS) where there is a known or threatened release of a hazardous substance. Activities at these sites include performing Pre-CERCLIS Screenings, PAs, Sis, Expanded Sis (ESIs), and HRS scoring. Mr. Slider is responsible for managing all work assignment activities. Including work plan developemnet, budget maintenance, technical support, scheduling and reporting. Mr. Slider has conducted large and small scale projects, involving the collection of air, soil, sediment, water, and product samdples. He also serves as project manager for an ESI at a former army pode storage farm, near St. Louis, Missouri. This project encompassed approximately 2,600 acres and involved the collection of over 2,000 samples. Mr. Slider also serves as Health and Safety Coordinator. In this position, he tracks pertinent certifications for office-wide field personnel, coordinates training, prepares and reviews Site-Specific Health and Safety Plans, and is responsible for maintaining compliance with OSHA's 29 CFR 1910.1450 regulations.
	Environmental Scientist, Missouri Department of Natural Resources, Kansas City, Missouri, 1999- 2000
	Assigned to the Solid Waste Management Program. Mr. Slider regulated solid waste concerns for twenty-one counties within Missouri; provide technical assistance to sanitary landfills, waste tire haulers and collection lcenters; provided enforcement support and expert testimony to the Missouri State Attorney General Office; and interacted and coordinated enforcement activities with local, state, and federal government officials.

Project Manager/Safety Engineer, BRAL Environmental, Kansas City, Missouri 1995- 1999
 Specialized in Environmental Biology as a Project Manager for the EPA Region VII Superfund Technical Assessment and Response Team (START) Contract. Performed Administrative (ARs), Pas, Sis, and Emergency Response removal activities in support of SARA mandated goals; provided evaluation of sources and targets for surface water, groundwater, soil and air migration pathways; used EPA PA Score, PREscore, and LAST software packages to develop HRS data packages in support of site risk assessment and prioritization; prepared Site-Specific Health and Safety Plans; and applied computer modeling to support hazardous waste projects. As Safety Engineer, he was responsible for maintaining compliance with OSHA's 29 CFR 1910.1450 regulations. Performed safety compliance audits and inspections; conducted safety orientation and training for 5,000 employees; maintained employee safety records and Material Safety Data Sheets (MSDSs); and developed procedures for improving the working environment based on OSHA regulations.
EPA Model Hazard Ranking Systems Training
EPA PA/ SI Analyst Training EPA Risk Assessment Training NIOSH 582 Air Monitoring Training

APPENDIX B

EDR RADIUS MAP WITH GEOCHECK[®] (113 PAGES)

Marlborough

1300 E. 75th Street Kansas City, MO 64131

Inquiry Number: 2870407.10s September 15, 2010

The EDR Radius Map[™] Report with GeoCheck®



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

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GEOCHECK ADDENDUM

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

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

TARGET PROPERTY INFORMATION

ADDRESS

1300 E. 75TH STREET KANSAS CITY, MO 64131

COORDINATES

Latitude (North):	38.992300 - 38° 59' 32.3"
Longitude (West):	94.572800 - 94° 34' 22.1"
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	363786.6
UTM Y (Meters):	4316890.5
Elevation:	983 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	38094-H5 GRANDVIEW, MO
Most Recent Revision:	2002
North Map:	39094-A5 KANSAS CITY, MO
Most Recent Revision:	1996

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	2005, 2006, 2007, 2008
Source:	USDA

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List

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 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

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

AST	Aboveground Petroleum Storage Tanks
	Underground Storage Tanks on Indian Land
FEMA UST	Underground Storage Tank Listing

State and tribal institutional control / engineering control registries

AUL..... Sites with Controls

State and tribal voluntary cleanup sites

INDIAN VCP...... Voluntary Cleanup Priority Listing VCP...... Voluntary Cleanup Program Site 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

DEBRIS REGION 9	. Torres Martinez Reservation Illegal Dump Site Locations
ODI	Open Dump Inventory
	Solid Waste Recycling Facilities
HIST LF	Solid Waste Facility Database List
INDIAN ODI	Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL	Clandestine Drug Labs
DEL SHWS	. Registry Sites Withdrawn or Deleted
CDL	Environmental Emergency Response System
	National Clandestine Laboratory Register

Local Land Records

LIENS 2	CERCLA Lien Information
LUCIS	Land Use Control Information System

Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
	Environmental Response Tracking Database

Other Ascertainable Records

DOT OPS	Incident and Accident Data
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
MINES	Mines Master Index File
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide
	Act)/TSCA (Toxic Substances Control Act)

EDR PROPRIETARY RECORDS

EDR Proprietary Records

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

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 CERCLIS NFRAP site List

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

A review of the CERC-NFRAP list, as provided by EDR, and dated 06/23/2009 has revealed that there is

1 CERC-NFRAP site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
77TH & TROOST FIREWORKS EXPLOS	1112 EAST 77TH TERRACE	S 1/4 - 1/2 (0.417 mi.)	16	62

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 02/17/2010 has revealed that there is 1 RCRA-CESQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SPEED QUEEN FABRIC CARE CTR	7325 TROOST	NW 1/8 - 1/4 (0.220 mi.)	D10	34

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tanks.

A review of the LUST list, as provided by EDR, and dated 06/17/2010 has revealed that there are 7 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DISCOUNT TOBACCO Date Of NFA Letter From DNR: 04/24	7444 HOLMES RD 4/2009	W 1/4 - 1/2 (0.403 mi.)	15	52
Lower Elevation	Address	Direction / Distance	Map ID	Page
TOTAL #4400 Date Of NFA Letter From DNR: 02/25	7443 TROOST AVE 5/2002	W 1/8 - 1/4 (0.151 mi.)	A2	7
SOUTH TROOST STATION	7420 TROOST	WNW 1/8 - 1/4 (0.158 mi.)	B4	13
PHILLIPS 66/MUZAMMIL, INC Date Of NFA Letter From DNR: 07/26	7501 TROOST RD 5/2007	WSW 1/8 - 1/4 (0.161 mi.)	C6	17
PRECISION TUNE	7344 TROOST	NW 1/8 - 1/4 (0.205 mi.)	D8	26
AMOCO OIL SS #2239	7616 TROOST	SW 1/4 - 1/2 (0.274 mi.)	13	38
QUIKTRIP STORE #226	705 W 75TH ST	W 1/4 - 1/2 (0.350 mi.)	14	44

State and tribal registered storage tank lists

UST: Underground Storage Tank Information.

A review of the UST list, as provided by EDR, and dated 06/17/2010 has revealed that there are 5 UST

sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
TOTAL #4400	7443 TROOST AVE	W 1/8 - 1/4 (0.151 mi.)	A2	7
SOUTH TROOST STATION	7420 TROOST	WNW 1/8 - 1/4 (0.158 mi.)	B4	13
PHILLIPS 66/MUZAMMIL, INC	7501 TROOST RD	WSW 1/8 - 1/4 (0.161 mi.)	C6	17
BILL'S RENTAL CITY, INC	7403 TROOST	WNW 1/8 - 1/4 (0.163 mi.)	B7	24
PRECISION TUNE	7344 TROOST	NW 1/8 - 1/4 (0.205 mi.)	D8	26

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

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

A review of the RCRA-NonGen list, as provided by EDR, and dated 02/17/2010 has revealed that there are 3 RCRA-NonGen sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page	
TOTAL PETROLEUM STATION #1890	7443 TROOST	W 1/8 - 1/4 (0.151 mi.)	A3	11	
PHILLIPS PET CO STATION #27076	7501 TROOST	WSW 1/8 - 1/4 (0.161 mi.)	C5	16	
MEEDS FURNITURE STRIPPING	7321 TROOST	NW 1/8 - 1/4 (0.224 mi.)	12	36	

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 06/24/2010 has revealed that there are 3 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
LADY WHO MAKES DRESSES	1315 EAST 75TH STREET	SSE 0 - 1/8 (0.063 mi.)	1	7
J R'S THRIFTWAY CLEANERS	1015 E 75TH ST	WSW 1/8 - 1/4 (0.214 mi.)	9	34
SPEED QUEEN FABRIC CARE CTR	7325 TROOST AVE	NW 1/8 - 1/4 (0.220 mi.)	D11	36

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

Site Name

SOLVENT BANNISTER RD RUMBLE SLF NO. 2 PHASE IV EXPANSIO

COURTNEY RIDGE LANDFILL

BAMBOO HUT CAMPER'S CORNER MHTD MO HIGHWAY & TRANSPORTATION DEPART C-MART HALE TRAILER PARK TROOST PHILLIPS 66 TROOST MARKET 12900 E HWY 350 6550 BC TROOST LEE'S SUMMIT SANITARY LANDFILL SOUTHEAST SANITARY LANDFILL INDEPENDENCE SOLID WASTE TRANSFER Database(s)

CERCLIS SWF/LF, HIST LF, FINANCIAL ASSURANCE SWF/LF, HIST LF, FINANCIAL ASSURANCE LUST, UST LUST, UST LUST, UST LUST, UST LUST, UST LUST, UST AST AST RCRA-NonGen RCRA-NonGen HIST LF, FINANCIAL ASSURANCE HIST LF, FINANCIAL ASSURANCE HIST LF

OVERVIEW MAP - 2870407.10s



SITE NAME:	Marlborough	CLIENT:	Family ECS, Inc.
ADDRESS:	1300 E. 75th Street	CONTACT:	Mike Dustman
	Kansas City MO 64131	INQUIRY #:	2870407.10s
LAT/LONG:	38.9923 / 94.5728	DATE:	September 15, 2010 4:58 pm



r/long:	38.9923 / 94.5728		September 15, 2010 4:58 pm
	Kansas City MO 64131	INQUIRY #:	2870407.10s
DRESS:	1300 E. 75th Street	CONTACT:	Mike Dustman
E NAME:	Mariborough	CLIENT:	Family ECS, Inc.

AD

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	>1	Total Plotted
STANDARD ENVIRONMEN	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS		1.000 1.000 TP	0 0 NR	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0
Federal Delisted NPL sit	te list							
Delisted NPL		1.000	0	0	0	0	NR	0
Federal CERCLIS list								
CERCLIS FEDERAL FACILITY		0.500 1.000	0 0	0 0	0 0	NR 0	NR NR	0 0
Federal CERCLIS NFRA	P site List							
CERC-NFRAP		0.500	0	0	1	NR	NR	1
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS		1.000	0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD f	acilities list						
RCRA-TSDF		0.500	0	0	0	NR	NR	0
Federal RCRA generator	rs list							
RCRA-LQG RCRA-SQG RCRA-CESQG		0.250 0.250 0.250	0 0 0	0 0 1	NR NR NR	NR NR NR	NR NR NR	0 0 1
Federal institutional con engineering controls reg								
US ENG CONTROLS US INST CONTROL		0.500 0.500	0 0	0 0	0 0	NR NR	NR NR	0 0
Federal ERNS list								
ERNS		TP	NR	NR	NR	NR	NR	0
State- and tribal - equiva	alent CERCLIS	5						
SHWS		1.000	0	0	0	0	NR	0
State and tribal landfill a solid waste disposal site								
SWF/LF		0.500	0	0	0	NR	NR	0
State and tribal leaking	storage tank l	ists						
LUST LAST		0.500 0.500	0 0	4 0	3 0	NR NR	NR NR	7 0
INDIAN LUST		0.500	0	0	0	NR	NR	0
State and tribal registere	ed storage tar							
UST		0.250	0	5	NR	NR	NR	5

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
AST INDIAN UST FEMA UST		0.250 0.250 0.250	0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0
State and tribal instituti control / engineering co		es						
AUL		0.500	0	0	0	NR	NR	0
State and tribal volunta	ry cleanup sit	es						
INDIAN VCP VCP		0.500 0.500	0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal Brownf	ields sites							
BROWNFIELDS		0.500	0	0	0	NR	NR	0
ADDITIONAL ENVIRONME	NTAL RECORD	<u>s</u>						
Local Brownfield lists								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
Local Lists of Landfill / Waste Disposal Sites	Solid							
DEBRIS REGION 9 ODI SWRCY HIST LF		0.500 0.500 0.500 0.500	0 0 0	0 0 0	0 0 0	NR NR NR NR	NR NR NR NR	0 0 0 0
INDIAN ODI Local Lists of Hazardou Contaminated Sites	is waste /	0.500	0	0	0	NR	NR	0
US CDL DEL SHWS CDL US HIST CDL		TP 1.000 TP TP	NR 0 NR NR	NR 0 NR NR	NR 0 NR NR	NR 0 NR NR	NR NR NR NR	0 0 0 0
Local Land Records								
LIENS 2 LUCIS		TP 0.500	NR 0	NR 0	NR 0	NR NR	NR NR	0 0
Records of Emergency	Release Repo	orts						
HMIRS SPILLS		TP TP	NR NR	NR NR	NR NR	NR NR	NR NR	0 0
Other Ascertainable Re	cords							
RCRA-NonGen DOT OPS DOD FUDS CONSENT ROD		0.250 TP 1.000 1.000 1.000 1.000	0 NR 0 0 0	3 NR 0 0 0 0	NR NR 0 0 0	NR NR 0 0 0	NR NR NR NR NR	3 0 0 0 0 0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
UMTRA		0.500	0	0	0	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
HIST FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
ICIS PADS		TP TP	NR NR	NR NR	NR NR	NR NR	NR NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0 0
FINDS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
UIC		TP	NR	NR	NR	NR	NR	0
DRYCLEANERS		0.250	1	2	NR	NR	NR	3
MORRC		TP	NR	NR	NR	NR	NR	Õ
NPDES		TP	NR	NR	NR	NR	NR	Ō
AIRS		TP	NR	NR	NR	NR	NR	0
INDIAN RESERV		1.000	0	0	0	0	NR	0
SCRD DRYCLEANERS		0.500	0	0	0	NR	NR	0
PCB TRANSFORMER		TP	NR	NR	NR	NR	NR	0
COAL ASH EPA		0.500	0	0	0	NR	NR	0
COAL ASH DOE		TP	NR	NR	NR	NR	NR	0
FINANCIAL ASSURANCE		TP	NR	NR	NR	NR	NR	0
COAL ASH		0.500	0	0	0	NR	NR	0
EDR PROPRIETARY RECOR	DS							
EDR Proprietary Records	;							
Manufactured Gas Plants		1.000	0	0	0	0	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Database(s)

EDR ID Number EPA ID Number

1 SSE < 1/8 0.063 mi. 332 ft.	LADY WHO MAKES DRESSES 1315 EAST 75TH STREET KANSAS CITY, MO		DRYCLEANERS	S106976776 N/A
Relative: Lower Actual: 971 ft.	DC Number:02Facility Phone:NFacility Contact:NSite NA:TrDry Store:Facility Status:Facility Status:NDC Plant:Facility Facility FacilitySupplier:Facility Facility FacilityChlorinated:Facility Facility	95- 2618 ot reported ot reported alse ot reported alse alse alse		
A2 West 1/8-1/4 0.151 mi. 799 ft.	TOTAL #4400 7443 TROOST AVE KANSAS CITY, MO 64131 Site 1 of 2 in cluster A		LUST UST	U000753803 N/A
Relative: Lower	LUST: Facility ID:	ST0003269		
Actual: 955 ft.	Region: Spill Number: Release Date: Release Type: Source: Media Affected: Date Cleanup Started: Date Cleanup Finished: Expedite: Active: Date Of NFA Letter From DNR: Date Of NFA Letter From DNR: Date Record Meets Archive Crite Remediation ID: Funding Agency: Rank: Emergeny Response Date: Emergeny Response Date: Emergeny Response Date: Emergeny Cleanup Start: Referred To DGLS for Investigati Contractor Performing Clean Up: Remediation Techniques: RBCA NFA: Project Manager: Next Correspondence/Update W Date Added: Date Record Edited: Person Adding Or Editing Record Facility Sent To State Archive: Date Remediation Unit Closed TI Site Affectd By Funding Level Fro Lust 2a Flag: Lust 2a Flag Date: Lust 2b Flag: Lust 2b Flag Date:	R003980 2 Not reported Not reported Not reported Not reported Not reported Excavation 0 4 ith Fac: Not reported 06/30/1995 03/05/2002 d: REPPER, S Yes ne File: Not reported		

Database(s)

EDR ID Number EPA ID Number

U000753803

TOTAL #4400 (Continued)

Lust 3a Flag: Lust 3a Flag Date: Lust 3b Flag: Lust 3b Flag Date: Lust 4 Flag: Lust 4 Flag Date: Lat/Long (dms): General Comments: 0 Not reported -1 09/30/2008 0 Not reported 11-13-95 - RE

11-13-95 - REQUESTED CAP FOR SOURCE CONTAMINATION. 4/8/99. HM Rev. closure report dated March 16, 1999. Requested a work plan for SC with professionsl geologis input. 5/12/99.HM: Rev. response letter dated May 6, 1999. Waiting for the SC work plan. 7/2/99. HM: Approved SC work plan dated June 22, 1999. 7/29/99. PSTIF approved budget. 12/18/2000. HM: Reqstd project update within 30 days. 5/11/2001. HM: rved site status of Feb. 8, 2001. 7/6/2001. HM: revd SC report of June 28, 2001. Limited contam in soil and GW. Suggested soil excav. 8/22/2001. HM: Aprvd GW plan of August 9, 2001. 11/26/2001.HM:Revd GW report of Nov. 8, 2001, reqesd well aband. Will issue NFA after wells are closed. 2/7/2002:HM:Recvd well aband doc of Jan 31, 2002. Issued NFA.

UST:

	Facility ID:	ST0003269	
	Region:	KC	
	Lat/Long:		38.992626261 / -94.575643636
	Lat/Long (dms):		Not reported
	Easting:		363544.473751
	Northing:		4317139.06795
	Method Data Was Obtai	ined:	Street Centerline
	Accuracy Of Geospatial	Data:	8
	Owner Of Geospatial Da	ata:	Hazardous Waste Program
	Amount Of Deviation In	Accuracy:	100
	Deviation In Meters; Fee	et; Pdop; Score:	Score
	Geospatial Point Line A	rea Indicator:	001
	Geospatial Horizontal R	eference Datum:	NAD83
	Where Geospatial Data	Collected On Site:	Not reported
	Geospatial Source Data	Location:	HWP
	Geospatial Data Collect	ed By:	ROBERTS, J
	Geospatial Elevation Me	ethod:	Not reported
	Geospatial Elevation Re	efernce Datum:	Not reported
	Date Gis Data Collected	1:	1/15/2004
0	wner:		

Owner:

Л	wher.		
	Owner ID:	OW01354	
	Owner Name:	TOTAL PETROLE	UM, INC
	Owner Address:	P O BOX 696000	
	Owner City,St,Zip:	SAN ANTONIO, T	X 78269 6000
	Owner County Code:	Not reported	
	Owner Phone:	2233634	
	Mail Was Not Deliverabl	e:	No
	Is Owner Active?:	No	
	Date Registration Recei	ved:	Not reported
	Date Record Added:	6/30/1995	
	Date Record Edited:	9/5/2003	
	Name of Person Editing	Record:	NEVINS, H.

1

Tank ID:

TC2870407.10s Page 8

Database(s)

EDR ID Number EPA ID Number

Tank Double Wall: 0 Below Ground Tank Type: Tank Status: Removed Meet 98 Update Requirements: Yes Date Tank Installed: 1/1/1984 Tank Material: Steel 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: Present Other Type Tank Extrn Protec: Not reported Not reported Tank External Protec Date: Date Tank Last Used: 10/30/1998 Date Tank Permanently Closed/ Removed: 1/14/1999 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 Registration Fee 586: 60 Date Record Added: Not reported Date Record Edited: 9/9/2003 NEVINS, H. Person Adding/Editing Record: Amt Assessed By Current Cycle: 60 Amount Curently Due: 0 Date Of NFA Letter: 2/26/2002 Is Tank Used For Emergency Generator: No Date Closure Notice Received: 10/28/1998 Date Of Aprroval Letter: 11/3/1998 Firm Closing Tank: NOT DETERMINED Date Closure Report Received: 4/1/1999 Registration End Date: Not reported LockOut Flag: No Site Useage: 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: 0 No Buildings: 0 Vapor Barrier: 0 St Louis Mo: 0 Special Well Area: 0 No Excavation: 0 Comments: Not reported Tank Compartment: Tank Compartment PK: 7891 Tank PK: 7891 Compartment No: 1 Compartment Status: Removed Compartment Temp Verified Dt: Not reported 10000 Capacity:

Database(s)

EDR ID Number EPA ID Number

TOTAL #4400 (Continued)

11/1/1993 Pipe Installation Dt: Pipe System: 1 Pipe Material: 2 Pipe Material Other: Not reported Pipe Protection: Not reported Pipe Protection Dt: Not reported Pipe Double Wall: 0 Substance: Gasoline, Including Blends Substance Other: Not reported Hazardous Substance: Not reported Not reported Case Number: Mixture: 0 Date of Last Use: 10/30/1998 Spill Protection: -1 Tanks Use: 0

Tank ID:	2	
Tank Double Wall:	0	
Tank Type:	Below Ground	
Tank Status:	Removed	
Meet 98 Update Requir	ements:	Yes
Date Tank Installed:	1/1/1984	
Tank Material:	Steel	
Other Type Of Tank Ma	iterial:	Not reported
Tank Internal Protection		No
Other Tank Internal Pro	tection:	Not reported
Tank Internal Protection	Date:	Not reported
Tank External Protectio	n:	Present
Other Type Tank Extrn	Protec:	Not reported
Tank External Protec D	ate:	Not reported
Date Tank Last Used:		10/30/1998
Date Tank Permanently	Closed/ Removed	: 1/14/1999
Tank Fees Waived:		No
Expedite Closure On Ta	ank?:	No
Responsible Person Ex	pediting Closure:	Not reported
Temporary Status Verif	ied Date:	Not reported
Admin Fee 585:		Not reported
Date Administratively C	losed:	Not reported
Registration Fee 586:		60
Date Record Added:		Not reported
Date Record Edited:		9/9/2003
Person Adding/Editing		NEVINS, H.
Amt Assessed By Curre	ent Cycle:	60
Amount Curently Due:		0
Date Of NFA Letter:		2/26/2002
Is Tank Used For Emer	0 ,	No
Date Closure Notice Re		10/28/1998
Date Of Aprroval Letter	:	11/3/1998
Firm Closing Tank:		NOT DETERMINED
Date Closure Report Re	eceived:	4/1/1999
Registration End Date:		Not reported
LockOut Flag:		No
Site Useage:		Not reported
Risk Type:		Not reported
Soil Type:		Not reported

Database(s)

EDR ID Number EPA ID Number

TOTAL #4400 (Continued)

GW Flow: Offsite Impact: Free Product: Drinking Water: Closed Under: No Drinking Wells: No Buildings: Vapor Barrier: St Louis Mo: Special Well Area: No Excavation: Comments: Not rep	Not reported Not reported Not reported Not reported O O O O O O O O O O O O O O
Tank Compartment: Tank Compartment PK: Tank PK: Compartment No: Compartment Status: Compartment Temp Verified Dt: Capacity: Pipe Installation Dt: Pipe System: Pipe Material: Pipe Material Other: Pipe Protection: Pipe Protection Dt: Pipe Protection Dt: Pipe Double Wall: Substance: Substance: Substance Other: Hazardous Substance: Case Number: Mixture: Date of Last Use: Spill Protection: Tanks Use:	7892 7892 1 Removed Not reported 10000 11/1/1993 1 2 Not reported Not reported Not reported Not reported O Gasoline, Including Blends Not reported Not reported N

A3 West 1/8-1/4 0.151 mi.	TOTAL PETROLEUM STATION 7443 TROOST KANSAS CITY, MO 64131	#1890	RCRA-NonGen FINDS	1004740384 MO000084368
799 ft.	Site 2 of 2 in cluster A			
Relative: Lower Actual: 955 ft.	RCRA-NonGen: Date form received by agen Facility name: Facility address: EPA ID: Mailing address: Contact: Contact address: Contact country: Contact telephone: Contact email: EPA Region:	cy: 04/05/2005 TOTAL PETROLEUM STATION #1890 7443 TROOST KANSAS CITY, MO 64131 MO0000843680 TROOST KANSAS CITY, MO 64131 BRUCE D WAGNER PO BOX 500 DENVER, CO 802010500 US (303) 291-2077 Not reported 07		
	LEA REGION.	07		

U000753803

FINDS MO0000843680

EDR ID Number Database(s) EPA ID Number

1004740384

TOTAL PETROLEUM STATION #1890 (Continued)

UTAL PETROLEUM STATION #	(Continued) 1004/40384	
Classification:	Non-Generator	
Description:	Handler: Non-Generators do not presently generate hazardous waste	
Decemption	handlor. How considers to het procently generate hazarabas water	
Owner/Operator Summary:		
Owner/operator name:	TOTAL PETROLEUM INC	
Owner/operator address:	PO BOX 500	
	DENVER, CO 80201	
Owner/operator country:	Not reported	
Owner/operator telephone:	(303) 291-2077	
Legal status:	Private	
Owner/Operator Type:	Owner	
Owner/Op start date:	01/01/0001	
Owner/Op end date:	Not reported	
·		
Owner/operator name:	TOTAL PETROLEUM INC	
Owner/operator address:	PO BOX 500	
	DENVER, CO 80201	
Owner/operator country:	Not reported	
Owner/operator telephone:	(303) 291-2077	
Legal status:	Private	
Owner/Operator Type:	Owner	
Owner/Op start date:	Not reported	
Owner/Op end date:	Not reported	
Handler Activities Summary:		
U.S. importer of hazardous w		
Mixed waste (haz. and radioa		
Recycler of hazardous waste		
Transporter of hazardous wa		
Treater, storer or disposer of		
Underground injection activity	y: No	
On-site burner exemption:	Unknown	
Furnace exemption:	Unknown	
Used oil fuel burner:	No	
Used oil processor:	No	
User oil refiner:	No	
Used oil fuel marketer to burr	ner: No	
Used oil Specification market	ter: No	
Used oil transfer facility:	No	
Used oil transporter:	No	
Off-site waste receiver:	Commercial status unknown	
Historical Generators:		
Date form received by agenc	» :: 00/1 E /1 00 1	
, ,	TOTAL PETROLEUM STATION #1890	
Facility name: Classification:		
Classification.	Conditionally Exempt Small Quantity Generator	
Hazardous Waste Summary:		
Waste code:	D018	
Waste name:	BENZENE	
Waste code:	D001	
waste code: Waste name:		
vvasie name.	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOL LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS	
		د
	CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE	

Map ID	
Direction	
Distance	
Elevation	Site

Active:

Rank:

Remediation ID:

Funding Agency:

Date Of NFA Letter From DNR:

Emergeny Response Date:

Emergency Cleanup Start:

Remediation Techniques:

Date Record Meets Archive Criteria:

Referred To DGLS for Investigation:

Contractor Performing Clean Up:

MAP FINDINGS

EDR ID Number EPA ID Number Database(s)

		STATION #1890 (Continued)	1004740384
		FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL S WHICH CAN BE OBTAINED FROM THE MANUFACTURER OF MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COM WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDO	SAFETY DATA SHEET, R DISTRIBUTOR OF THE IMONLY USED SOLVENT
	Waste code: Waste name:	D018 BENZENE	
	Violation Status:	No violations found	
	FINDS:		
	Registry ID:	110003937303	
	Environmental Inf	erest/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.	
B4 WNW 1/8-1/4 0.158 mi. 834 ft.	SOUTH TROOST STA 7420 TROOST KANSAS CITY, MO 6 Site 1 of 2 in cluster E	4131	LUST U003182687 UST N/A
Relative:	LUST:		
Lower	Facility ID:	ST0002300	
Actual: 950 ft.	Region: Spill Number: Release Date: Release Type: Source: Media Affected: Date Cleanup Sta Date Cleanup Fin Expedite:		
	Activo		

No

1

262

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Excavation, Tank Closure

R001392

Database(s)

EDR ID Number EPA ID Number

SOUTH TROOST STATION (Continued)

RBCA NFA: 0 Project Manager: L Next Correspondence/Update With Fac: Not reported Date Added: 06/30/1995 02/02/1999 Date Record Edited: Person Adding Or Editing Record: NREQHW-GARRV Facility Sent To State Archive: Yes Date Remediation Unit Closed The File: Not reported Site Affectd By Funding Level From PSTIF: No Lust 2a Flag: -1 Lust 2a Flag Date: 09/30/2003 Lust 2b Flag: 0 Lust 2b Flag Date: Not reported Lust 3a Flag: -1 Lust 3a Flag Date: 09/30/2003 Lust 3b Flag: 0 Lust 3b Flag Date: Not reported Lust 4 Flag: 0 Lust 4 Flag Date: Not reported Lat/Long (dms): Not reported General Comments: 1-9-98 vg reviewed report on closure of one 10,000 gallon ust. site closed.

UST:

	OT 000000	
Facility ID:	ST0002300	
Region:	KC	
Lat/Long:		38.99301388 / -94.575629652
Lat/Long (dms):		Not reported
Easting:		363546.429424
Northing:		4317182.06485
Method Data Was Obta		Street Centerline
Accuracy Of Geospatial		8
Owner Of Geospatial Da	ata:	Hazardous Waste Program
Amount Of Deviation In	Accuracy:	82
Deviation In Meters; Fee	et; Pdop; Score:	Score
Geospatial Point Line A	rea Indicator:	001
Geospatial Horizontal R	eference Datum:	NAD83
Where Geospatial Data	Collected On Site:	Not reported
Geospatial Source Data	Location:	HWP
Geospatial Data Collect	ed By:	ROBERTS, J
Geospatial Elevation Me	ethod:	Not reported
Geospatial Elevation Re	efernce Datum:	Not reported
Date Gis Data Collected	1:	1/15/2004
Owner:		
Owner ID:	OW02313	
Owner Name:	U S POSTAL SER	NICE
Owner Address:	315 W PERSHING	
Owner City,St,Zip:	KANSAS CITY, M	
Owner County Code:	95	0 04100 0000
Owner Phone:	3749375	
Mail Was Not Deliverab		No
Is Owner Active?:	No	110
Date Registration Recei		Not reported
Date Record Added:	6/30/1995	Not reported
Date Record Edited:	2/25/1998	
		N\$ATKIG
Name of Person Editing	Recolu.	NATING

Database(s)

EDR ID Number EPA ID Number

SOUTH TROOST STATION (Continued)

Tank ID:	1	
Tank Double Wall:	0	
Tank Type:	Below Ground	
Tank Status:	Removed	
Meet 98 Update Require	ements:	No
Date Tank Installed:	1/1/1984	
Tank Material:	Fiberglass	
Other Type Of Tank Ma	terial:	Not reported
Tank Internal Protection	:	Not reported
Other Tank Internal Pro	tection:	Not reported
Tank Internal Protection	Date:	Not reported
Tank External Protection	n:	Not reported
Other Type Tank Extrn	Protec:	Not reported
Tank External Protec Da	ate:	Not reported
Date Tank Last Used:		5/1/1997
Date Tank Permanently	Closed/ Removed	1: 7/19/1990
Tank Fees Waived:		No
Expedite Closure On Ta	ink?:	No
Responsible Person Ex	pediting Closure:	Not reported
Temporary Status Verifi	ed Date:	Not reported
Admin Fee 585:		Not reported
Date Administratively C	losed:	Not reported
Registration Fee 586:		0
Date Record Added:		7/2/1997
Date Record Edited:		7/2/1997
Person Adding/Editing F	Record:	N\$ATKIG
Amt Assessed By Curre	ent Cycle:	0
Amount Curently Due:		0
Date Of NFA Letter:		7/19/1990
Is Tank Used For Emerg		No
Date Closure Notice Re		10/19/1989
Date Of Aprroval Letter:		7/19/1990
Firm Closing Tank:		BURNS AND MCDONNELL
Date Closure Report Re	eceived:	6/29/1990
Registration End Date:		Not reported
LockOut Flag:		No
Site Useage:		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:		0
No Buildings:		0
Vapor Barrier:		0
St Louis Mo:		0
Special Well Area:		0
No Excavation:		0
Comments:	1-10,000 GAL GA	AS,
Tank Compartment:		
Tank Compartment PK:		
	5814	
Tank PK:	5814 5814	
Compartment No:		
Compartment No: Compartment Status:	5814 1 Remove	ed
Compartment No:	5814 1 Remove	

Database(s)

EDR ID Number EPA ID Number

Capacity: Pipe Installation Dt: Pipe System: Pipe Material: Pipe Material Other: Pipe Protection: Pipe Protection Dt: Pipe Pouble Wall: Substance: Substance Other: Hazardous Substance: Case Number: Mixture: Date of Last Use: Spill Protection:	10000 Not reported Not reported 1 Not reported 4 Not reported 0 Gasoline, Including Blends Not reported Not reported Not reported 0 5/1/1997 0
	•
Tanks Use:	0

C5 WSW 1/8-1/4 0.161 mi.	PHILLIPS PET CO STATION #270 7501 TROOST KANSAS CITY, MO 64131	076	RCRA-NonGen FINDS	1000830372 MOD985816081
852 ft.	Site 1 of 2 in cluster C			
Relative: Lower Actual:	RCRA-NonGen: Date form received by agency Facility name: Facility address:	y: 05/08/2003 PHILLIPS PET CO STATION #27076 7501 TROOST		
973 ft.	EPA ID: Mailing address: Contact: Contact address: Contact country: Contact telephone: Contact email: EPA Region:	KANSAS CITY, MO 64131 MOD985816081 PO BOX 2400 BARTLESVILLE, OK 74005 THOMAS KOSEL 7501 TROOST KANSAS CITY, MO 64131 US (918) 661-7439 Not reported 07		
	Classification: Description:	Non-Generator Handler: Non-Generators do not presently generate haz	zardous waste	
	Owner/Operator Summary: Owner/operator name: Owner/operator address: Owner/operator country: Owner/operator telephone: Legal status: Owner/Operator Type: Owner/Op start date: Owner/Op end date:	PHILLIPS PETROLEUM CO NA NA, MO NA Not reported NA Private Owner 01/01/0001 Not reported		
	Handler Activities Summary: U.S. importer of hazardous w Mixed waste (haz. and radioa Recycler of hazardous waste	ctive): Unknown		

Map ID Direction		MAP FINDINGS		
Distance Elevation	Site		Database(s)	EDR ID Number EPA ID Number
	PHILLIPS PET CO STATION #27076 (0	Continued)		1000830372
	Transporter of hazardous waste: Treater, storer or disposer of HW: Underground injection activity: On-site burner exemption: Furnace exemption: Furnace exemption: Used oil fuel burner: Used oil fuel burner: Used oil fuel marketer to burner: Used oil fuel marketer to burner: Used oil fuel marketer to burner: Used oil fuel specification marketer: Used oil transporter: Off-site waste receiver: Historical Generators: Date form received by agency: 01/3 Facility name: PHII Classification: Smatheter Violation Status: No versite FINDS: 1100039710 Environmental Interest/Information The MO-DNR (Maa Resource Assed development, mod the designated u monitoring for 30 classification frameter Monitoring for 30 classification frameter RCRAInfo is a na	No No No No No No No No No No No No No N	eria nce with m source	1000830372
	and treat, store, program staff to	ties related to facilities that generate, transport, or dispose of hazardous waste. RCRAInfo allow track the notification, permit, compliance, and optimize assumed up der RCRA		
		activities required under RCRA.		

C6 WSW 1/8-1/4 0.161 mi. 852 ft.	PHILLIPS 66/MUZAMMIL, INC 7501 TROOST RD KANSAS CITY, MO 64131 Site 2 of 2 in cluster C	LU: U:	ST ST
Relative: Lower Actual: 973 ft.	LUST: Facility ID: Region: Spill Number: Release Date: Release Type: Source: Media Affected: Date Cleanup Started: Date Cleanup Finished: Expedite:	ST0002151 KC - Kansas City Regional Office 980414-1000-LDA 09/28/1998 UNDERGROUND STORAGE TANK 2 GROUND WATER 09/28/1998 07/18/2007 No	

LUST U001162050 N/A

Database(s)

EDR ID Number EPA ID Number

PHILLIPS 66/MUZAMMIL, INC (Continued)

Active: No 07/26/2007 Date Of NFA Letter From DNR: 09/05/2007 Date Record Meets Archive Criteria: R002439 Remediation ID: Funding Agency: 1 Rank: 29 Not reported Emergeny Response Date: **Emergency Cleanup Start:** Not reported Referred To DGLS for Investigation: Not reported Contractor Performing Clean Up: 83 **Remediation Techniques:** Corrective Action, Monitoring, W **RBCA NFA:** -1 Project Manager: G Next Correspondence/Update With Fac: Not reported Date Added: 06/30/1995 Date Record Edited: 09/07/2007 Person Adding Or Editing Record: GARRETT, V Facility Sent To State Archive: Yes Date Remediation Unit Closed The File: Not reported Site Affectd By Funding Level From PSTIF: No Lust 2a Flag: -1 Lust 2a Flag Date: 09/30/2003 Lust 2b Flag: 0 Lust 2b Flag Date: Not reported Lust 3a Flag: -1 09/30/2007 Lust 3a Flag Date: Lust 3b Flag: 0 Lust 3b Flag Date: Not reported Lust 4 Flag: 0 Lust 4 Flag Date: Not reported Lat/Long (dms): Not reported General Comments:

U001162050

9-10-98 vg talked to Tim Scott (FD/GTI) water sample from tank pit high for benzene--reg wp for dewatering & resampling. 6-24-99 vg app wp for tank pit dewatering and sampling. 11-22-99 PSTIF app bud for tank pit dewatering & gw sampling. 6-1-00 vg rev PSR, benzene increased since last mon event, req cont HVE & sampling on 2/yr basis. Also app reg to close MWs which have been dry since installation. 8-4-00 vg app wp for semi-annual tank pit dewatering & closure of MWs. 8-30-00 pstif app \$ for dewatering of pit & closure of MWs. 03/03/01 kk rev corrective action plan for tank pit dewatering and MW abandonment (12/18/00). Gw cont still in OW-1. Reg continued tank pit dewatering and sampling events. GW wells properly abandoned. 5/9/01 sb: Rev'd field summary report. Contam. In OW1 continues to decline but exceed cleanup guidelines. Request for closure was not granted. Requested submittal for WP to continue remediation and monitoring efforts. 11/1/2001 approved wp for another year of semi-annual HVE & GWM events. JS 3/7/2002 Rev'd field summary report. Levels of contamination in OW-1 increased since last HVE & monitoring event. Req'd continued monitoring. JS 9/20/2002 Rec'd letter, ATC new consultant. JS 9/26/2002 Spoke to Doug Lewis, US Bank & Deborah Myers, ATC. ATC submitted wp for HVE & GWM exactly the same as app'd wp from Tetra Tech already in effect. Told them it was not necessary to submit a new wp just because consultants change as long as the wp approval hasn't expired unless proposed activities are different. One more HVE/GWM is allowed under current wp submitted by Tetra Tech so I told them no new wp would be necessary until that event has occurred. Routed wp to file w/o response. JS 7/7/04 Rev'd

EDR ID Number Database(s) EPA ID Number

PHILLIPS 66/MUZAMMIL, INC (Continued)

U001162050

wp for MRBCA evaluation phase I (data compilation & review). App'd wp & req'd wp for phase II (field work to fill data gaps ID'd in phase I) to include current sampling of all MWs. JS 01/25/06 - Approved work plan for groundwater monitoring and completion of risk assessment. It does not appear there are any real GW monitoring wells, only OW-1 and RW-1. If it can be shown that the wells are real wells, they can be used in the risk assessment. - LL 05/24/06 -Approved work plan for risk assessment. Site does not have any wells except OW-1 and RW-1. It is unclear if these are real wells or not. -LL 09/01/06 - Approved work plan for 6 borings and 5 wells, 3 quarters of GW monitoring, reports. Need more than one geotech sample for tier 2 parameters. - LL 1/18/07 MAS: Filed Ltr from Delta to PSTIF, indicating that LL agreed to altered scope of work, without response. 7/18/07 vg rev Site assessment report. Soil and groundwater contamination confined to tank pit. Old MWs historically dry, new MWs dry. Contamination in tank pit will have to be addressed at time of UST closure and they will have to do a bedrock assessment at time of closure to assess for the possibility of vertical migration of contamintion into the bedrock at the bottom of the tank pit. This release file can be closed. 9/7/07 vg rev wp for closure of MWs at this site & report on well abandonment activities. Well closure documentation complete. No further action needed at this site. Soil on site is type 3 Risk assessment was not done because all soil results outside tank pit below DTLs & no gw to sample Site is non-residential active gas station with 3 USTs, off-site is residential to east, & mixed residential light comercial to North, West and South. No AULs needed No off-site property was impacted Groundwater flow direction is undetermined because all wells were dry. Not reported

UST:

Facility ID: ST0002151 Region: KC Lat/Long: Lat/Long (dms): Easting: Northing: Method Data Was Obtained: Accuracy Of Geospatial Data: Owner Of Geospatial Data: Amount Of Deviation In Accuracy: Deviation In Meters; Feet; Pdop; Score: Geospatial Point Line Area Indicator: Geospatial Horizontal Reference Datum: Where Geospatial Data Collected On Site: TU Geospatial Source Data Location: Geospatial Data Collected By: Geospatial Elevation Method: Geospatial Elevation Refernce Datum: Date Gis Data Collected:

38.99124 / -94.57512 Not reported 363587.162759 4316984.43635 GPS, Carrier Phase, Static Mode (SA Off 8 Hazardous Waste Program 11 Feet 001 WGS84 **KCRO** VRLENICH, M Not reported Not reported Not reported

Owner:

Owner ID:	OW21278
Owner Name:	MUZAMMIL INC
Owner Address:	7501 TROOST AVE
Owner City,St,Zip:	KANSAS CITY, MO 64131
Owner County Code:	Not reported

Database(s) EPA II

EDR ID Number EPA ID Number

HIL	LIPS 66/MUZAMMIL, IN	C (Continued)	
	Owner Phone:	4441178	
	Mail Was Not Deliverabl	e:	No
	Is Owner Active?:	Yes	
	Date Registration Receiv	ved:	4/16/2008
	Date Record Added:	4/18/2008	
	Date Record Edited:	Not reported	
	Name of Person Editing		MASCHLER, H.
	Tank ID:	1	
	Tank Double Wall:	0	
	Tank Type:	Below Ground	
	Tank Status:	Curently in use	
	Meet 98 Update Require		Yes
	Date Tank Installed:	1/1/1987	100
	Tank Material:	Clad Steel	
	Other Type Of Tank Mat		Not reported
	Tank Internal Protection		No
	Other Tank Internal Prot		Not reported
	Tank Internal Protection		Not reported
	Tank External Protection		Not reported
	Other Type Tank Extrn F		ACT - 100
	Tank External Protec Da		Not reported
	Date Tank Last Used:		Not reported
	Date Tank Permanently	Closed/ Removed:	
	Tank Fees Waived:		No
	Expedite Closure On Ta	nk2·	No
	Responsible Person Exp		Not reported
	Temporary Status Verifie		Not reported
	Admin Fee 585:		Not reported
	Date Administratively Cl	nsed [.]	Not reported
	Registration Fee 586:		75
	Date Record Added:		6/30/1995
	Date Record Edited:		4/12/2010
	Person Adding/Editing R	ecord.	CORBIN, M
	Amt Assessed By Curren		75
	Amount Curently Due:	in Oyolo.	0
	Date Of NFA Letter:		Not reported
	Is Tank Used For Emerg	ency Generator	No
	Date Closure Notice Red		Not reported
	Date Of Aprroval Letter:		Not reported
	Firm Closing Tank:		Not reported
	Date Closure Report Re	ceived:	Not reported
	Registration End Date:		9/30/2010
	LockOut Flag:		No
	Site Useage:		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:		0
	No Buildings:		0
	Vapor Barrier:		0
	St Louis Mo:		0
			-

PHILLIPS 66/MUZAMMIL, INC (Continued)

Database(s)

EDR ID Number EPA ID Number

PHILLIPS 66/MUZAMMIL, INC (Continued)

Special Well Area: No Excavation:	0 0
Comments:	Not reported
	Not reported 5413 5413 1 Curently in use
Pipe Double Wall: Substance: Substance Other: Hazardous Substance: Case Number: Mixture: Date of Last Use: Spill Protection: Tanks Use:	0 Gasoline, Including Blends Not reported Not reported 0 Not reported -1 0

Tank ID:	2	
Tank Double Wall:	0	
Tank Type:	Below Ground	
Tank Status:	Curently in use	
Meet 98 Update Require	ements:	Yes
Date Tank Installed:	1/1/1987	
Tank Material:	Clad Steel	
Other Type Of Tank Ma	terial:	Not reported
Tank Internal Protection	:	No
Other Tank Internal Pro	tection:	Not reported
Tank Internal Protection	Date:	Not reported
Tank External Protection	n:	Not reported
Other Type Tank Extrn	Protec:	ACT - 100
Tank External Protec Da	ate:	Not reported
Date Tank Last Used:		Not reported
Date Tank Permanently	Closed/ Removed:	Not reported
Tank Fees Waived:		No
Expedite Closure On Ta		No
Responsible Person Ex	pediting Closure:	Not reported
Temporary Status Verifi	ed Date:	Not reported
Admin Fee 585:		Not reported
Date Administratively C	osed:	Not reported
Registration Fee 586:		75
Date Record Added:		6/30/1995
Date Record Edited:		4/12/2010
Person Adding/Editing F	Record:	CORBIN, M
Amt Assessed By Curre	nt Cycle:	75
Amount Curently Due:		0
Date Of NFA Letter:		Not reported

Database(s)

EDR ID Number EPA ID Number

PHILLIPS 66/MUZAMMIL, INC (Continued)

Is Tank Used For Emergency Ge Date Closure Notice Received: Date Of Aprroval Letter: Firm Closing Tank: Date Closure Report Received: Registration End Date: LockOut Flag: Site Useage: Risk Type: Soil Type: GW Flow: Offsite Impact: Free Product: Drinking Water: Closed Under: No Drinking Wells: No Buildings: Vapor Barrier: St Louis Mo: Special Well Area: No Excavation:	Not reported Not reported Not reported 9/30/2010 No Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported O 0 0 0 0 0
Comments: Not repo	orted
Tank Compartment: Tank Compartment PK: Tank PK: Compartment No: Compartment Status: Compartment Temp Verified Dt: Capacity: Pipe Installation Dt: Pipe System: Pipe Material: Pipe Material Other: Pipe Protection: Pipe Protection Dt: Pipe Protection Dt: Pipe Double Wall: Substance: Substance: Substance Other: Hazardous Substance: Case Number: Mixture: Date of Last Use: Spill Protection: Tanks Use:	5414 5414 1 Curently in use Not reported 12000 1/1/1987 1 2 Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported -1 0

Tank ID:	3	
Tank Double Wall:	0	
Tank Type:	Below Ground	
Tank Status:	Curently in use	
Meet 98 Update Requirements:		Yes
Date Tank Installed:	1/1/1987	
Tank Material:	Clad Steel	
Other Type Of Tank Material:		Not reported
Tank Internal Protection:		No
Other Tank Internal Protection:		Not reported
Database(s)

EDR ID Number EPA ID Number

PHILLIPS 66/MUZAMMIL, INC (Continued)

Tank Internal Protection Date: Tank External Protection: Other Type Tank Extrn Protec: Tank External Protec Date: Date Tank Last Used: Date Tank Permanently Closed/ F Tank Fees Waived: Expedite Closure On Tank?: Responsible Person Expediting C Temporary Status Verified Date: Admin Fee 585: Date Administratively Closed: Registration Fee 586: Date Record Added: Date Record Edited: Person Adding/Editing Record: Amt Assessed By Current Cycle: Amount Curently Due: Date Of NFA Letter: Is Tank Used For Emergency Ger Date Closure Notice Received: Date Of Aprroval Letter: Firm Closing Tank: Date Closure Report Received: Registration End Date: LockOut Flag: Site Useage: Risk Type: Soil Type: GW Flow: Offsite Impact: Free Product: Drinking Water: Closed Under: No Drinking Wells: No Buildings: Vapor Barrier: St Louis Mo: Special Well Area:	losure:	Not reported ACT - 100 Not reported Not repo
No Excavation:		0
Comments: Not report	rted	
Tank Compartment: Tank Compartment PK: Tank PK: Compartment No: Compartment Status: Compartment Temp Verified Dt: Capacity: Pipe Installation Dt: Pipe System: Pipe Material: Pipe Material Other: Pipe Protection: Pipe Protection Dt: Pipe Double Wall: Substance: Substance Other:	5415 5415 1 Curently Not repor 8000 1/1/1987 1 2 Not repor Not repor 0 Gasoline Not repor	rted rted rted , Including Blends

Database(s)

EDR ID Number EPA ID Number

	PHILLIPS 66/MUZAMMIL, IN	IC (Continued)			U001162050
	Hazardous Substance: Case Number:	Not repo Not repo			
	Mixture:	0			
	Date of Last Use:	Not repo	orted		
	Spill Protection:	-1			
	Tanks Use:	0			
B7	BILL'S RENTAL CITY, INC			UST	U001159677
WNW	7403 TROOST				N/A
1/8-1/4	KANSAS CITY, MO 64131				
0.163 mi. 859 ft.	Site 2 of 2 in cluster B				
Relative:	UST:				
Lower	Facility ID:	ST0001965			
	Region:	KC			
Actual:	Lat/Long:		38.9613 / -94.57143		
948 ft.	Lat/Long (dms):		Not reported		
	Easting:		363849.415269		
	Northing:		4313656.18913		
	Method Data Was Obta		Zip Code Centroid		
	Accuracy Of Geospatia		8 Hererdeue Weste Dregrom		
	Owner Of Geospatial D Amount Of Deviation In		Hazardous Waste Program Not reported		
	Deviation In Meters; Fe		Not reported		
	Geospatial Point Line A	•	Not reported		
	Geospatial Horizontal R		Not reported		
	Where Geospatial Data		•		
	Geospatial Source Data		Not reported		
	Geospatial Data Collect	ted By:	Not reported		
	Geospatial Elevation M	ethod:	Not reported		
	Geospatial Elevation Re		Not reported		
	Date Gis Data Collected	d:	Not reported		
	Owner:	01000740			
	Owner ID:	OW01710			
	Owner Name:	BILL'S RENTAL C	STEY, INC		
	Owner Address: Owner City,St,Zip:	7403 TROOST KANSAS CITY, M	IO 6/131		
	Owner County Code:	95			
	Owner Phone:	3330800			
	Mail Was Not Deliverab		No		
	Is Owner Active?:	No			
	Date Registration Rece		Not reported		
	Date Record Added:	6/30/1995			
	Date Record Edited:	Not reported			
	Name of Person Editing	g Record:	Not reported		
	Tank ID:	1			
	Tank Double Wall:	0			
	Tank Type:	Below Ground			
	Tank Status:	Removed			
	Meet 98 Update Requir		No		
	Date Tank Installed:	1/1/1971			
	Tank Material:	Steel	Not see out all		
	Other Type Of Tank Ma	ateriai:	Not reported		

Database(s)

EDR ID Number EPA ID Number

BILL'S RENTAL CITY, INC (Continued)

)
Tank Internal Protection:	No
Other Tank Internal Protection:	Not reported
Tank Internal Protection Date:	Not reported
Tank External Protection:	Present
Other Type Tank Extrn Protec:	Not reported
Tank External Protec Date:	Not reported
Date Tank Last Used:	8/15/1989
Date Tank Permanently Closed/	Removed: 8/15/1989
Tank Fees Waived:	Yes
Expedite Closure On Tank?:	No
Responsible Person Expediting (Closure: Not reported
Temporary Status Verified Date:	Not reported
Admin Fee 585:	Not reported
Date Administratively Closed:	Not reported
Registration Fee 586:	0
Date Record Added:	6/30/1995
Date Record Edited:	1/29/1996
Person Adding/Editing Record:	Not reported
Amt Assessed By Current Cycle:	0
Amount Curently Due:	0
Date Of NFA Letter:	8/15/1989
Is Tank Used For Emergency Ge	
Date Closure Notice Received:	8/17/1989
Date Of Aprroval Letter:	8/15/1989
Firm Closing Tank:	DOUBLE CHECK INC
Date Closure Report Received:	Not reported
Registration End Date:	Not reported
LockOut Flag:	No
Site Useage:	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:	0
No Buildings:	0
Vapor Barrier:	0
St Louis Mo:	0
Special Well Area:	0
No Excavation:	0
Comments: Not repo	lited
Tank Compartment:	
Tank Compartment PK:	4900
Tank PK:	4900
Compartment No:	1
Compartment Status:	Removed
Compartment Temp Verified Dt:	Not reported
Capacity:	2000
Pipe Installation Dt:	Not reported
Pipe System:	Not reported
Pipe Material:	1
Pipe Material Other:	Not reported
Pipe Protection:	Not reported
Pipe Protection Dt:	Not reported
Pipe Double Wall:	0
•	

Gasoline, Including Blends

Not reported

Database(s)

EDR ID Number EPA ID Number

U001159677

	Hazardous Substance: No	t reported		
	Case Number: No	t reported		
	Mixture: 0			
		15/1989		
	Spill Protection: 0			
	Tanks Use: 0			
			_	
D8	PRECISION TUNE		LUST	U001162470
NW	7344 TROOST		UST	N/A
1/8-1/4	KANSAS CITY, MO 64114			
0.205 mi.				
1085 ft.	Site 1 of 3 in cluster D			
Relative:	LUST:			
Lower	Facility ID:	ST0000400		
A . (Region:	KC - Kansas City Regional Office		
Actual:	Spill Number:	Not reported		
939 ft.	Release Date:	10/16/1989		
	Release Type:	UNDERGROUND STORAGE TANK		
	Source:	Not reported		
	Media Affected:	Not reported		
	Date Cleanup Started:	11/28/1989		
	Date Cleanup Finished:	12/12/1989		
	Expedite: Active:	No No		
	Date Of NFA Letter From DNR:	Not reported		
	Date Record Meets Archive Criteria:	Not reported		
	Remediation ID:	R001459		
	Funding Agency:	1		
	Rank:	Not reported		
	Emergeny Response Date:	Not reported		
	Emergency Cleanup Start:	Not reported		
	Referred To DGLS for Investigation:	Not reported		
	Contractor Performing Clean Up:	Not reported		
	Remediation Techniques:	Excavation		
	RBCA NFA:	0		
	Project Manager:	Ĺ		
	Next Correspondence/Update With F	ac: Not reported		
	Date Added:	06/30/1995		
	Date Record Edited:	10/03/1997		
	Person Adding Or Editing Record:	N\$PEARJ		
	Facility Sent To State Archive:	Yes		
	Date Remediation Unit Closed The F	ile: Not reported		
	Site Affectd By Funding Level From F	PSTIF: No		
	Lust 2a Flag:	-1		
	Lust 2a Flag Date:	09/30/2003		
	Lust 2b Flag:	0		
	Lust 2b Flag Date:	Not reported		
	Lust 3a Flag:	-1		
	Lust 3a Flag Date:	09/30/2003		
	Lust 3b Flag:	0		
	Lust 3b Flag Date:	Not reported		
	Lust 4 Flag:	0 National and		
	Lust 4 Flag Date:	Not reported		
	Lat/Long (dms):	Not reported		

BILL'S RENTAL CITY, INC (Continued)

Substance: Substance Other:

Database(s)

EDR ID Number EPA ID Number

PRECISION TUNE (Continu	ed)	
General Comments:		Not reported
UST:		
Facility ID:	ST0000400	
Region:	KC	
Lat/Long: Lat/Long (dms):		38.994367838 / -94.575580804
Easting:		Not reported 363553.26071
Northing:		4317332.2536
Method Data Was Obtai	ned:	Street Centerline
Accuracy Of Geospatial	Data:	8
Owner Of Geospatial Da	ata:	Hazardous Waste Program
Amount Of Deviation In		64
Deviation In Meters; Fee		Score
Geospatial Point Line A		001
Geospatial Horizontal R		NAD83
Where Geospatial Data Geospatial Source Data		HWP
Geospatial Data Collect		ROBERTS, J
Geospatial Elevation Me		Not reported
Geospatial Elevation Re		Not reported
Date Gis Data Collected		1/15/2004
Owner:		
Owner ID:	OW00055	
Owner Name:	WES KAGEY	
Owner Address:	1304 W ELM	
Owner City,St,Zip:	INDEPENDENCE	, MO 64050
Owner County Code:	95	
Owner Phone: Mail Was Not Deliverabl	8334500	No
Is Owner Active?:	No	
Date Registration Recei		Not reported
Date Record Added:	6/30/1995	
Date Record Edited:	Not reported	
Name of Person Editing	Record:	Not reported
Tank ID:	1	
Tank Double Wall:	0	
Tank Type:	Below Ground	
Tank Status:	Removed	
Meet 98 Update Require		No
Date Tank Installed: Tank Material:	1/1/1974 Steel	
Other Type Of Tank Ma		Not reported
Tank Internal Protection		No
Other Tank Internal Prot		Not reported
Tank Internal Protection	Date:	Not reported
Tank External Protection	ו:	Unknown
Other Type Tank Extrn I		Not reported
Tank External Protec Da	ate:	Not reported
Date Tank Last Used:		Not reported
Date Tank Permanently	Closed/ Removed:	
Tank Fees Waived: Expedite Closure On Ta	nk2·	No No
Responsible Person Exp		Not reported
	country choodie.	

Database(s)

EDR ID Number EPA ID Number

U001162470

PRECISION TUNE (Continued)

(,	
Temporary Status Verified Date:	Not reported
Admin Fee 585:	Not reported
Date Administratively Closed:	Not reported
Registration Fee 586:	0
Date Record Added:	6/30/1995
Date Record Edited:	Not reported
Person Adding/Editing Record:	fix 07/31
Amt Assessed By Current Cycle:	0
Amount Curently Due:	0
Date Of NFA Letter:	12/12/1989
Is Tank Used For Emergency Ge	nerator: No
Date Closure Notice Received:	8/30/1989
Date Of Aprroval Letter:	12/12/1989
Firm Closing Tank:	DOUBLE CHECK COMPANY INC
Date Closure Report Received:	Not reported
Registration End Date:	Not reported
LockOut Flag:	No
Site Useage:	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:	0
No Buildings:	0
Vapor Barrier:	0
St Louis Mo:	0
Special Well Area:	0
No Excavation:	0
	GAL GAS, 4-4000 GAL GAS, NO LU# ON LETTER FROM ESP/LSP
	5AE 6A6, 4-4000 6AE 6A6, NO E0# ON EE FER FROM ESI /E3I
Tank Compartment:	
Tank Compartment PK:	998
Tank PK:	998
Compartment No:	1
Compartment Status:	Removed
Compartment Temp Verified Dt:	Not reported
Capacity:	8000
Pipe Installation Dt:	Not reported
Pipe System:	4
Pipe Material:	0
Pipe Material Other:	Not reported
Pipe Protection:	Not reported
Pipe Protection Dt:	Not reported
Pipe Double Wall:	0
Substance:	Used Oil
Substance Other:	Not reported
Hazardous Substance:	Not reported
Case Number:	Not reported
Mixture:	0
Date of Last Use:	Not reported
Spill Protection:	0
Tanks Use:	0

Database(s)

EDR ID Number EPA ID Number

'NE'		eu)	
	Tank ID:	2	
	Tank Double Wall:	0	
	Tank Type:	Below Ground	
	Tank Status:	Removed	
	Meet 98 Update Require	ements:	No
	Date Tank Installed:	1/1/1974	
	Tank Material:	Steel	
	Other Type Of Tank Ma	terial:	Not reported
	Tank Internal Protection		No
	Other Tank Internal Prot		Not reported
	Tank Internal Protection		Not reported
	Tank External Protection	า:	Unknown
	Other Type Tank Extrn I	Protec:	Not reported
	Tank External Protec Da	ate:	Not reported
	Date Tank Last Used:		Not reported
	Date Tank Permanently	Closed/ Removed	•
	Tank Fees Waived:		No
	Expedite Closure On Ta	nk?:	No
	Responsible Person Exp	pediting Closure:	Not reported
	Temporary Status Verifi	ed Date:	Not reported
	Admin Fee 585:		Not reported
	Date Administratively Cl	osed:	Not reported
	Registration Fee 586:		0
	Date Record Added:		6/30/1995
	Date Record Edited:		Not reported
	Person Adding/Editing F	Record:	fix 07/31
	Amt Assessed By Curre	nt Cycle:	0
	Amount Curently Due:		0
	Date Of NFA Letter:		12/12/1989
	Is Tank Used For Emerg	gency Generator:	No
	Date Closure Notice Re	ceived:	8/30/1989
	Date Of Aprroval Letter:		12/12/1989
	Firm Closing Tank:		DOUBLE CHECK COMPANY INC
	Date Closure Report Re	ceived:	Not reported
	Registration End Date:		Not reported
	LockOut Flag:		No
	Site Useage:		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:		0
	No Buildings:		0
	Vapor Barrier:		0
	St Louis Mo:		0
	Special Well Area:		0
	No Excavation:		0
	Comments:	1-8000 GAL GAS,	4-4000 GAL GAS, NO LU# ON LETTER FROM ESP/LSP
Та	ank Compartment:		
	Tank Compartment PK:	999	
	Tank PK:	999	
	Compartment No:	1	
	Compartment Status:	Remove	d
	Compartment Temp Ver	rified Dt: Not repo	rted
	· ·	·	

Database(s)

EDR ID Number EPA ID Number

PRECISION TUNE (Continued)

· · · /	
Capacity:	4000
Pipe Installation Dt:	Not reported
Pipe System:	4
Pipe Material:	0
Pipe Material Other:	Not reported
Pipe Protection:	Not reported
Pipe Protection Dt:	Not reported
Pipe Double Wall:	0
Substance:	Used Oil
Substance Other:	Not reported
Hazardous Substance:	Not reported
Case Number:	Not reported
Mixture:	0
Date of Last Use:	Not reported
Spill Protection:	0
Tanks Use:	0

Tank ID:	3		
Tank Double Wall:	0		
Tank Type:	Below Ground		
Tank Status:	Removed		
Meet 98 Update Requi	rements:	No	
Date Tank Installed:	1/1/1974		
Tank Material:	Steel		
Other Type Of Tank M	aterial:	Not reported	
Tank Internal Protectio		No	
Other Tank Internal Pro	otection:	Not reported	
Tank Internal Protectio	n Date:	Not reported	
Tank External Protection		Unknown	
Other Type Tank Extrn	Protec:	Not reported	
Tank External Protec		Not reported	
Date Tank Last Used:		Not reported	
Date Tank Permanentl	v Closed/ Removed:	•	
Tank Fees Waived:	,	No	
Expedite Closure On T	ank?:	No	
Responsible Person E	xpediting Closure:	Not reported	
Temporary Status Veri	fied Date:	Not reported	
Admin Fee 585:		Not reported	
Date Administratively (Closed:	Not reported	
Registration Fee 586:		0	
Date Record Added:		6/30/1995	
Date Record Edited:		Not reported	
Person Adding/Editing	Record:	Not reported	
Amt Assessed By Curr	ent Cycle:	0	
Amount Curently Due:	-	0	
Date Of NFA Letter:		12/12/1989	
Is Tank Used For Eme	rgency Generator:	No	
Date Closure Notice R	eceived:	8/30/1989	
Date Of Aprroval Lette	r:	12/12/1989	
Firm Closing Tank:		DOUBLE CHECK COMPANY INC	
Date Closure Report R	eceived:	Not reported	
Registration End Date:		Not reported	
LockOut Flag:		No	
Site Useage:		Not reported	
Risk Type:		Not reported	

Database(s) EPA ID

EDR ID Number EPA ID Number

U001162470

PRECISION TUNE (Continued)

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: 0 No Buildings: 0 Vapor Barrier: 0 St Louis Mo: 0 Special Well Area: 0 No Excavation: 0 1-8000 GAL GAS, 4-4000 GAL GAS, NO LU# ON LETTER FROM ESP/LSP Comments: Tank Compartment: Tank Compartment PK: 1000 Tank PK: 1000 Compartment No: 1 Compartment Status: Removed Compartment Temp Verified Dt: Not reported Capacity: 4000 Pipe Installation Dt: Not reported Pipe System: 4 Pipe Material: 0 Pipe Material Other: Not reported Pipe Protection: Not reported Pipe Protection Dt: Not reported Pipe Double Wall: 0 Substance: Used Oil Substance Other: Not reported Not reported Hazardous Substance: Not reported Case Number: Mixture: 0 Date of Last Use: Not reported Spill Protection: 0 Tanks Use: 0 Tank ID: 4 Tank Double Wall: 0 Tank Type: Below Ground **Tank Status:** Removed Meet 98 Update Requirements: No Date Tank Installed: 1/1/1974 Tank Material: Steel Other Type Of Tank Material: Not reported Tank Internal Protection: No Not reported Other Tank Internal Protection: Tank Internal Protection Date: Not reported Tank External Protection: Unknown Other Type Tank Extrn Protec: Not reported Tank External Protec Date: Not reported Not reported Date Tank Last Used: Date Tank Permanently Closed/ Removed: 12/12/1989 Tank Fees Waived: No Expedite Closure On Tank?: No Responsible Person Expediting Closure: Not reported

Database(s)

EDR ID Number EPA ID Number

U001162470

PRECISION TUNE (Continued)

(,	
Temporary Status Verified Date:	Not reported
Admin Fee 585:	Not reported
Date Administratively Closed:	Not reported
Registration Fee 586:	0
Date Record Added:	6/30/1995
Date Record Edited:	Not reported
Person Adding/Editing Record:	Not reported
Amt Assessed By Current Cycle:	0
Amount Curently Due:	0
Date Of NFA Letter:	12/12/1989
Is Tank Used For Emergency Ge	
Date Closure Notice Received:	8/30/1989
Date Of Aprroval Letter:	12/12/1989
Firm Closing Tank:	DOUBLE CHECK COMPANY INC
Date Closure Report Received:	Not reported
Registration End Date:	Not reported
LockOut Flag:	No
Site Useage:	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:	0
No Buildings:	0
Vapor Barrier:	0
St Louis Mo:	0
Special Well Area:	0
No Excavation:	
Comments: 1-8000 C	GAL GAS, 4-4000 GAL GAS, NO LU# ON LETTER FROM ESP/LSP
Tank Compartment:	
Tank Compartment PK:	1001
Tank PK:	1001
Compartment No:	1
Compartment Status:	Removed
Compartment Temp Verified Dt:	Not reported
Capacity:	4000
Pipe Installation Dt:	Not reported
Pipe System:	4
Pipe Material:	0
Pipe Material Other:	Not reported
Pipe Protection:	Not reported
Pipe Protection Dt:	Not reported
Pipe Double Wall:	0
Substance:	Used Oil
Substance Other:	Not reported
Hazardous Substance:	Not reported
Case Number:	Not reported
Mixture:	0 National and
Date of Last Use:	Not reported
Spill Protection:	0
Tanks Use:	0

Database(s)

EDR ID Number EPA ID Number

PRECISION TU	VE (Continued)
FREGISION TO	

	uou)	
Tank ID:	5	
Tank Double Wall:	0	
Tank Type:	Below Ground	
Tank Status:	Removed	
Meet 98 Update Requ		No
Date Tank Installed:	1/1/1974	
Tank Material:	Steel	
Other Type Of Tank M		Not reported
Tank Internal Protection		No
Other Tank Internal Pr		Not reported
Tank Internal Protection		Not reported
Tank External Protecti		Unknown
Other Type Tank Extrr Tank External Protec I		Not reported
	Jate:	Not reported
Date Tank Last Used:	ly Closed/ Removed	Not reported
Date Tank Permanent Tank Fees Waived:	iy Closed/ Removed	No
Expedite Closure On T	Tank?	No
Responsible Person E		Not reported
Temporary Status Ver		Not reported
Admin Fee 585:	incu Date.	Not reported
Date Administratively	Closed:	Not reported
Registration Fee 586:	010000	0
Date Record Added:		6/30/1995
Date Record Edited:		Not reported
Person Adding/Editing	Record:	Not reported
Amt Assessed By Cur	rent Cycle:	0
Amount Curently Due:		0
Date Of NFA Letter:		12/12/1989
Is Tank Used For Eme	ergency Generator:	No
Date Closure Notice R	eceived:	8/30/1989
Date Of Aprroval Lette	er:	12/12/1989
Firm Closing Tank:		DOUBLE CHECK COMPANY INC
Date Closure Report F		Not reported
Registration End Date	:	Not reported
LockOut Flag:		No
Site Useage:		Not reported
Risk Type:		Not reported
Soil Type:		Not reported
GW Flow:		Not reported
Offsite Impact: Free Product:		Not reported
Drinking Water:		Not reported Not reported
Closed Under:		Not reported
No Drinking Wells:		0
No Buildings:		0
Vapor Barrier:		0
St Louis Mo:		0
Special Well Area:		0
No Excavation:		0
Comments:	1-8000 GAL GAS,	4-4000 GAL GAS, NO LU# ON LETTER FROM ESP/LSP
Tank Compartment:		
Tank Compartment Pl	K: 1002	
Tank PK:	1002	
Compartment No:	1	
Compartment Status:	Remove	d
Compartment Temp V	erified Dt: Not repo	rted

PRECISION TUNE (Continued)

Capacity:

MAP FINDINGS

4000

Database(s)

EDR ID Number EPA ID Number

	Capacity: Pipe Installation Dt: Pipe System: Pipe Material: Pipe Material Other: Pipe Protection: Pipe Protection Dt: Pipe Double Wall: Substance: Substance Other: Hazardous Substance: Case Number: Mixture: Date of Last Use: Spill Protection: Tanks Use:	4000 Not reported 4 0 Not reported Not reported 0 Used Oil Not reported Not reported Not reported 0 Not reported 0 Not reported 0 0		
9 WSW 1/8-1/4 0.214 mi. 1128 ft.	J R'S THRIFTWAY CLEANERS 1015 E 75TH ST KANSAS CITY, MO 64131		DRYCLEANERS	S106876354 N/A
Relative: Lower	DRYCLEANERS: Plant Number:	095-		
	DC Number:	00889		
Actual: 964 ft.	Facility Phone: Facility Contact:	816-363-4645 Not reported		
	Site NA:	False		
	Dry Store:	True		
	Facility Status:	Abandoned		
	DC Plant:	True		
	Supplier: Chlorinated:	False False		
	Non Chlorinated:	False		
D10	SPEED QUEEN FABRIC CARE C	ſR	RCRA-CESQG	1004740777
NW 1/8-1/4	7325 TROOST		FINDS	MOD985811280
0.220 mi.	KANSAS CITY, MO 64131			
1164 ft.	Site 2 of 3 in cluster D			
Relative:	RCRA-CESQG:			
Lower	Date form received by agency			
Actual:	Facility name: Facility address:	SPEED QUEEN FABRIC CARE CTR 7325 TROOST		
938 ft.	racinty address.	KANSAS CITY, MO 64131		
	EPA ID:	MOD985811280		
	Mailing address:	TROOST		
		KANSAS CITY, MO 64131		
	Contact:			
	Contact address:	7325 TROOST		
	Contact country:	KANSAS CITY, MO 64131 US		
	Contact telephone:	(816) 361-5683		
		(,		

Database(s)

EDR ID Number EPA ID Number

SPEED QUEEN FABRIC CARE CTR (Continued) 1004740777 Contact email: Not reported EPA Region: 07 Classification: Conditionally Exempt Small Quantity Generator Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste Owner/Operator Summary: JANIE PHOENIX Owner/operator name: Owner/operator address: 1604 E 77TH TERR KANSAS CITY, MO 64131 Owner/operator country: Not reported Owner/operator telephone: (816) 361-0480 Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/0001 Owner/Op end date: Not reported Handler Activities Summary: U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): Unknown Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No Off-site waste receiver: Commercial status unknown Hazardous Waste Summary: Waste code: F002 Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1.2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING,

BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR MAP FINDINGS

EDR ID Number EPA ID Number Database(s)

	SPEED QUEEN FABRIC C	ARE CIR (Continuea)	
		F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPEN SPENT SOLVENT MIXTURES.	T SOLVENTS AI
	Violation Status: FINDS:	No violations found	
	Registry ID:	110003970249	
	the mo clas	elopment, monitoring of targeted sites to determine compliance with designated use of aquatic life protection in the standards, hitoring for 303(3) purposes, and the development of a stream sification framework. RAInfo is a national information system that supports the Resource	
	eve and pro	servation and Recovery Act (RCRA) program through the tracking of nts and activities related to facilities that generate, transport, treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA gram staff to track the notification, permit, compliance, and ective action activities required under RCRA.	
11 W /8-1/4 .220 mi.	eve and pro cor SPEED QUEEN FABRIC C 7325 TROOST AVE KANSAS CITY, MO 64131	nts and activities related to facilities that generate, transport, treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA gram staff to track the notification, permit, compliance, and ective action activities required under RCRA.	S106877706 N/A
W /8-1/4	eve and pro cor SPEED QUEEN FABRIC C 7325 TROOST AVE	nts and activities related to facilities that generate, transport, treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA gram staff to track the notification, permit, compliance, and ective action activities required under RCRA.	
W /8-1/4 .220 mi. 164 ft. elative:	eve and pro cor SPEED QUEEN FABRIC C 7325 TROOST AVE KANSAS CITY, MO 64131 Site 3 of 3 in cluster D DRYCLEANERS:	ARE CTR DRYCLEANERS	
W /8-1/4 .220 mi. 164 ft.	eve and pro corr SPEED QUEEN FABRIC O 7325 TROOST AVE KANSAS CITY, MO 64131 Site 3 of 3 in cluster D	nts and activities related to facilities that generate, transport, treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA gram staff to track the notification, permit, compliance, and ective action activities required under RCRA.	

12 NW 1/8-1/4 0.224 mi. 1182 ft.	MEEDS FURNITURE STRIPPIN 7321 TROOST KANSAS CITY, MO 64131	G
Relative: Lower	RCRA-NonGen: Date form received by ager Facility name:	ncy: 08/28/2006 MEEDS FURNITURE STRIPPING
Actual: 937 ft.	Facility address: EPA ID: Mailing address:	7321 TROOST KANSAS CITY, MO 64131 MOD985793066 TROOST

RCRA-NonGen 1000471222 FINDS MOD985793066

Database(s)

EDR ID Number EPA ID Number

MEEDS FURNITURE STRIPPING (Continued) 1000471222 KANSAS CITY, MO 64131 Contact: FRANK MEEDS Contact address: **7321 TROOST** KANSAS CITY, MO 64131 Contact country: US (816) 444-6002 Contact telephone: Contact email: Not reported EPA Region: 07 Land type: Facility is not located on Indian land. Additional information is not known. Classification: Non-Generator Description: Handler: Non-Generators do not presently generate hazardous waste Owner/Operator Summary: Owner/operator name: FRANK MEEDS 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: Not reported Owner/Op end date: Not reported Handler Activities Summary: U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No Off-site waste receiver: Verified to be non-commercial Historical Generators: Date form received by agency: 11/28/1990 Facility name: MEEDS FURNITURE STRIPPING Classification: Small Quantity Generator Facility Has Received Notices of Violations: Regulation violated: SR - C06 Generators - General Area of violation: Date violation determined: 05/07/2002 Date achieved compliance: 05/07/2002 Violation lead agency: State Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported

Database(s)

EDR ID Number **EPA ID Number**

1000471222

MEEDS FURNITURE STRIPPING (Continued)

Enf. disp. status date: Not reported Not reported Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported **Evaluation Action Summary:**

Evaluation date:	05/07/2002
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	05/07/2002
Evaluation lead agency:	State

FINDS:

Registry ID: 110003963435

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.

13 SW 1/4-1/2 0.274 mi. 1446 ft.	AMOCO OIL SS #2239 7616 TROOST KANSAS CITY, MO 64131		LUST UST	U000748624 N/A
Relative:	LUST:			
Lower	Facility ID:	ST0002651		
	Region:	KC - Kansas City Regional Office		
Actual:	Spill Number:	Not reported		
978 ft.	Release Date:	02/15/1990		
	Release Type:	UNDERGROUND STORAGE TANK		
	Source:	Not reported		
	Media Affected:	Not reported		
	Date Cleanup Started:	04/02/1990		
	Date Cleanup Finished:	02/19/1992		
	Expedite:	No		
	Active:	No		
	Date Of NFA Letter From DNR:	Not reported		
	Date Record Meets Archive Criteria:	Not reported		
	Remediation ID:	R001113		
	Funding Agency:	1		
	Rank:	Not reported		
	Emergeny Response Date:	Not reported		
	Emergency Cleanup Start:	Not reported		

Database(s)

EDR ID Number EPA ID Number

AMOCO OIL SS #2239 (Continued)

UST:

Facility ID:	ST0002651	
Region:	KC	
Lat/Long:		38.989246595 / -94.57577912
Lat/Long (dms):		Not reported
Easting:		363526.247669
Northing:		4316764.1966
Method Data Was Obta	ined:	Street Centerline
Accuracy Of Geospatial	Data:	8
Owner Of Geospatial Da	ata:	Hazardous Waste Program
Amount Of Deviation In	Accuracy:	82
Deviation In Meters; Fe	et; Pdop; Score:	Score
Geospatial Point Line A		001
Geospatial Horizontal R		NAD83
Where Geospatial Data		•
Geospatial Source Data		HWP
Geospatial Data Collect		ROBERTS, J
Geospatial Elevation Me		Not reported
Geospatial Elevation Re		Not reported
Date Gis Data Collected	d:	1/15/2004
Owner:		
Owner ID:	OW10007	
Owner Name:	AMOCO OIL COM	IPANY
Owner Address:	8226 MARSHALL	DRIVE
Owner City,St,Zip:	LENEXA, KS 662	14 1537
Owner County Code:	Not reported	
Owner Phone:	3394530	
Mail Was Not Deliverab	le:	Yes
Is Owner Active?:	No	
Date Registration Recei	ived:	Not reported
Date Record Added:	6/30/1995	

Database(s)

EDR ID Number EPA ID Number

AMOCO OIL SS #2239 (Continued)

Date Record Edited: 1/23/1997 Name of Person Editing Record:

N\$ATKIG

	,	
Tank ID:	1	
Tank Double Wall:	0	
Tank Type:	Below Ground	
Tank Status:	Removed	
Meet 98 Update Requir		Νο
Date Tank Installed:	Not reported	
Tank Material:	Not reported	
Other Type Of Tank Ma	•	Not reported
Tank Internal Protection		Other
Other Tank Internal Pro	tection:	Not reported
Tank Internal Protectior	n Date:	Not reported
Tank External Protectio	n:	Present
Other Type Tank Extrn	Protec:	Not reported
Tank External Protec D		Not reported
Date Tank Last Used:		9/14/1992
Date Tank Permanently	Closed/ Remove	d: 9/14/1992
Tank Fees Waived:		No
Expedite Closure On Ta	ank?:	No
Responsible Person Ex		Not reported
Temporary Status Verif		Not reported
Admin Fee 585:		Not reported
Date Administratively C	losed:	Not reported
Registration Fee 586:		0
Date Record Added:		6/30/1995
Date Record Edited:		12/28/2000
Person Adding/Editing	Record:	KP3
Amt Assessed By Curre		0
Amount Curently Due:		0
Date Of NFA Letter:		9/14/1992
Is Tank Used For Emer	gency Generator:	No
Date Closure Notice Re	eceived:	5/26/1992
Date Of Aprroval Letter	:	9/14/1992
Firm Closing Tank:		DOUBLE CHECK COMPANY
Date Closure Report Re	eceived:	9/8/1992
Registration End Date:		Not reported
LockOut Flag:		No
Site Useage:		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:		0
No Buildings:		0
Vapor Barrier:		0
St Louis Mo:		0
Special Well Area:		0
No Excavation:		0
Comments:	2-10,000 GAS, 1	-12,000 GAL GAS
ink Compartment:		
Tank Compartment.	6493	
	0433	

Database(s)

EDR ID Number EPA ID Number

AMOCO OIL SS #2239 (Continued)

Tank PK:	6493
Compartment No:	1
Compartment Status:	Removed
Compartment Temp Verified Dt:	Not reported
Capacity:	10000
Pipe Installation Dt:	Not reported
Pipe System:	Not reported
Pipe Material:	1
Pipe Material Other:	Not reported
Pipe Protection:	Not reported
Pipe Protection Dt:	Not reported
Pipe Double Wall:	0
Substance:	Gasoline, Including Blends
Substance Other:	Not reported
Hazardous Substance:	Not reported
Case Number:	Not reported
Mixture:	0
Date of Last Use:	9/14/1992
Spill Protection:	0
Tanks Use:	0

Tank Type:Below GroundTank Status:RemovedMeet 98 Update Requirements:NoDate Tank Installed:Not reportedTank Material:Not reportedOther Type Of Tank Material:Not reportedTank Internal Protection:OtherOther Tank Internal Protection: Date:Not reportedTank External Protection: Date:Not reportedTank External Protection:PresentOther Type Tank Extrn Protec:Not reportedTank External Protec Date:Not reportedDate Tank Last Used:9/14/1992Date Tank Permanently Closed/ Removed:9/14/1992Tank Fees Waived:NoExpedite Closure On Tank?:Not reportedAdmin Fee 585:Not reportedDate Record Added:6/30/1995Date Record Added:6/30/1995Date Record Added:0Date Record Edited:12/28/2000Person Adding/Editing Record:KP3Arm Assessed By Current Cycle:0Amount Curently Due:0Date Closure Notice Received:5/26/1992Is Tank Used For Emergency Generator:NoDate Closure Notice Received:5/26/1992Date Closure Report Received:9/14/1992Firm Closing Tank:DOUBLE CHECK COMPANYDate Closure Report Received:9/8/1992	Tank ID: Tank Double Wall:	2 0	
Meet 98 Update Requirements:NoDate Tank Installed:Not reportedTank Material:Not reportedOther Type Of Tank Material:Not reportedTank Internal Protection:OtherOther Tank Internal Protection Date:Not reportedTank Internal Protection Date:Not reportedTank External Protection:PresentOther Type Tank Extrn Protec:Not reportedTank External Protec Date:Not reportedTank External Protec Date:Not reportedDate Tank Last Used:9/14/1992Date Tank Permanently Closed/ Removed:9/14/1992Tank Fees Waived:NoExpedite Closure On Tank?:NoResponsible Person Expediting Closure:Not reportedAdmin Fee 585:Not reportedDate Record Added:6/30/1995Date Record Added:0Date Record Added:0Amt Assessed By Current Cycle:0Amount Curently Due:0Date Of NFA Letter:9/14/1992Is Tank Used For Emergency Generator:NoDate Closure Notice Received:5/26/1992Date Of Aprroval Letter:9/14/1992Firm Closing Tank:DOUBLE CHECK COMPANY	Tank Type:	Below Ground	
Date Tank Installed:Not reportedTank Material:Not reportedOther Type Of Tank Material:Not reportedTank Internal Protection:OtherOther Tank Internal Protection:Not reportedTank Internal Protection Date:Not reportedTank Internal Protection:PresentOther Type Tank Extrn Protec:Not reportedTank External Protec Date:Not reportedDate Tank Last Used:9/14/1992Date Tank Fees Waived:NoExpedite Closure On Tank?:NoResponsible Person Expediting Closure:Not reportedAdmin Fee 585:Not reportedDate Record Added:6/30/1995Date Record Added:12/28/2000Person Adding/Editing Record:KP3Armt Assessed By Current Cycle:0Amount Curently Due:0Date Of NFA Letter:9/14/1992Is Tank Used For Emergency Generator:NoDate Of Aprroval Letter:9/14/1992Firm Closing Tank:DOUBLE CHECK COMPANY	Tank Status:	Removed	
Tank Material:Not reportedOther Type Of Tank Material:Not reportedTank Internal Protection:OtherOther Tank Internal Protection Date:Not reportedTank Internal Protection Date:Not reportedTank External Protection:PresentOther Type Tank Extrn Protec:Not reportedTank External Protec Date:Not reportedDate Tank Last Used:9/14/1992Date Tank Permanently Closed/ Removed:9/14/1992Tank Fees Waived:NoExpedite Closure On Tank?:NoResponsible Person Expediting Closure:Not reportedAdmin Fee 585:Not reportedDate Record Added:6/30/1995Date Record Added:12/28/2000Person Adding/Editing Record:KP3Amt Assessed By Current Cycle:0Amount Curently Due:0Date Of NFA Letter:9/14/1992Is Tank Used For Emergency Generator:NoDate Of Aprroval Letter:9/14/1992Firm Closing Tank:DOUBLE CHECK COMPANY	Meet 98 Update Requir	ements:	No
Other Type Of Tank Material:Not reportedTank Internal Protection:OtherOther Tank Internal Protection:Not reportedTank Internal Protection Date:Not reportedTank Internal Protection:PresentOther Type Tank Extrn Protec:Not reportedTank External Protec Date:Not reportedDate Tank Last Used:9/14/1992Date Tank Permanently Closed/ Removed:9/14/1992Tank Fees Waived:NoExpedite Closure On Tank?:NoResponsible Person Expediting Closure:Not reportedTemporary Status Verified Date:Not reportedAdmin Fee 585:Not reportedDate Record Added:6/30/1995Date Record Edited:12/28/2000Person Adding/Editing Record:KP3Amt Assessed By Current Cycle:0Date Of NFA Letter:9/14/1992Is Tank Used For Emergency Generator:NoDate Closure Notice Received:5/26/1992Date Of Aprroval Letter:9/14/1992Firm Closing Tank:DOUBLE CHECK COMPANY		Not reported	
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Temporary Status Verified Date:Not reportedAdmin Fee 585:Not reportedDate Administratively Closed:Not reportedRegistration Fee 586:0Date Record Added:6/30/1995Date Record Edited:12/28/2000Person Adding/Editing Record:KP3Amt Assessed By Current Cycle:0Date Of NFA Letter:9/14/1992Is Tank Used For Emergency Generator:NoDate Closure Notice Received:5/26/1992Date Of Aprroval Letter:9/14/1992Firm Closing Tank:DOUBLE CHECK COMPANY			No
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Registration Fee 586:0Date Record Added:6/30/1995Date Record Edited:12/28/2000Person Adding/Editing Record:KP3Amt Assessed By Current Cycle:0Amount Curently Due:0Date Of NFA Letter:9/14/1992Is Tank Used For Emergency Generator:NoDate Closure Notice Received:5/26/1992Date Of Aprroval Letter:9/14/1992Firm Closing Tank:DOUBLE CHECK COMPANY	Admin Fee 585:		Not reported
Date Record Added:6/30/1995Date Record Edited:12/28/2000Person Adding/Editing Record:KP3Amt Assessed By Current Cycle:0Amount Curently Due:0Date Of NFA Letter:9/14/1992Is Tank Used For Emergency Generator:NoDate Closure Notice Received:5/26/1992Date Of Aprroval Letter:9/14/1992Firm Closing Tank:DOUBLE CHECK COMPANY	Date Administratively C	losed:	Not reported
Date Record Edited:12/28/2000Person Adding/Editing Record:KP3Amt Assessed By Current Cycle:0Amount Curently Due:0Date Of NFA Letter:9/14/1992Is Tank Used For Emergency Generator:NoDate Closure Notice Received:5/26/1992Date Of Aprroval Letter:9/14/1992Firm Closing Tank:DOUBLE CHECK COMPANY	Registration Fee 586:		0
Person Adding/Editing Record:KP3Amt Assessed By Current Cycle:0Amount Curently Due:0Date Of NFA Letter:9/14/1992Is Tank Used For Emergency Generator:NoDate Closure Notice Received:5/26/1992Date Of Aprroval Letter:9/14/1992Firm Closing Tank:DOUBLE CHECK COMPANY	Date Record Added:		6/30/1995
Amt Assessed By Current Cycle:0Amount Curently Due:0Date Of NFA Letter:9/14/1992Is Tank Used For Emergency Generator:NoDate Closure Notice Received:5/26/1992Date Of Aprroval Letter:9/14/1992Firm Closing Tank:DOUBLE CHECK COMPANY	Date Record Edited:		12/28/2000
Amount Curently Due:0Date Of NFA Letter:9/14/1992Is Tank Used For Emergency Generator:NoDate Closure Notice Received:5/26/1992Date Of Aprroval Letter:9/14/1992Firm Closing Tank:DOUBLE CHECK COMPANY	Person Adding/Editing I	Record:	KP3
Date Of NFA Letter:9/14/1992Is Tank Used For Emergency Generator:NoDate Closure Notice Received:5/26/1992Date Of Aprroval Letter:9/14/1992Firm Closing Tank:DOUBLE CHECK COMPANY	Amt Assessed By Curre	ent Cycle:	0
Is Tank Used For Emergency Generator:NoDate Closure Notice Received:5/26/1992Date Of Aprroval Letter:9/14/1992Firm Closing Tank:DOUBLE CHECK COMPANY	Amount Curently Due:		0
Date Closure Notice Received:5/26/1992Date Of Aprroval Letter:9/14/1992Firm Closing Tank:DOUBLE CHECK COMPANY	Date Of NFA Letter:		9/14/1992
Date Of Aprroval Letter:9/14/1992Firm Closing Tank:DOUBLE CHECK COMPANY	Is Tank Used For Emer	gency Generator:	No
Firm Closing Tank: DOUBLE CHECK COMPANY	Date Closure Notice Re	eceived:	5/26/1992
	Date Of Aprroval Letter	:	
Date Closure Report Received: 9/8/1992	Firm Closing Tank:		
	Date Closure Report Re	eceived:	9/8/1992

Database(s)

EDR ID Number EPA ID Number

U000748624

AMOCO OIL SS #2239 (Continued)

Registration End Date: LockOut Flag: Site Useage: Risk Type: Soil Type: GW Flow: Offsite Impact: Free Product: Drinking Water: Closed Under: No Drinking Wells: No Buildings: Vapor Barrier: St Louis Mo: Special Well Area: No Excavation: Comments:	2-10,000	Not reported No Not reported Not reported Not reported Not reported Not reported Not reported Not reported O 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Tank Compartment: Tank Compartment PK: Tank PK: Compartment No: Compartment Status: Compartment Temp Ver Capacity: Pipe Installation Dt: Pipe System: Pipe Material: Pipe Material Other: Pipe Protection: Pipe Protection Dt: Pipe Protection Dt: Pipe Double Wall: Substance: Substance Other: Hazardous Substance: Case Number: Mixture: Date of Last Use: Spill Protection: Tanks Use:	rified Dt:	6494 6494 1 Removed Not reported 10000 Not reported Not reported O 9/14/1992 O

Tank ID: Tank Double Wall: Tank Type: Tank Status: Meet 98 Update Require Date Tank Installed: Tank Material: Other Type Of Tank Mar Tank Internal Protection Other Tank Internal Protection Tank Internal Protection Other Type Tank Extrn I	Not reported Steel terial: : tection: Date: n:	No Not reported Other Not reported Not reported Present Not reported
Other Type Tank Extrn Protection: Tank External Protec Date: Date Tank Last Used:		

Database(s)

EDR ID Number EPA ID Number

AMOCO OIL SS #2239 (Continued)

Date Tank Permanently Closed/ Tank Fees Waived: Expedite Closure On Tank?: Responsible Person Expediting O Temporary Status Verified Date: Admin Fee 585: Date Administratively Closed: Registration Fee 586: Date Record Added: Date Record Edited: Person Adding/Editing Record: Amt Assessed By Current Cycle: Amount Curently Due: Date Of NFA Letter: Is Tank Used For Emergency Ge Date Closure Notice Received: Date Of Aprroval Letter: Firm Closing Tank: Date Closure Report Received: Registration End Date: LockOut Flag: Site Useage: Risk Type: Soil Type: GW Flow: Offsite Impact: Free Product: Drinking Water: Closed Under: No Drinking Wells: No Buildings: Vapor Barrier: St Louis Mo: Special Well Area:	No No Closure: Not reported Not reported Not reported Not reported 0 6/30/1995 12/28/2000 KP3 0 0 9/14/1992
No Excavation: Comments: 2-10,000	0) GAS, 1-12,000 GAL GAS
Tank Compartment: Tank Compartment PK: Tank PK: Compartment No: Compartment Status: Compartment Temp Verified Dt: Capacity: Pipe Installation Dt: Pipe System: Pipe Material: Pipe Material: Pipe Material Other: Pipe Protection: Pipe Protection Dt: Pipe Protection Dt: Pipe Double Wall: Substance: Substance: Substance Other: Hazardous Substance: Case Number: Mixture: Date of Last Use: Spill Protection:	6495 6495 1 Removed Not reported 12000 Not reported Not reported Not reported Not reported Not reported O Gasoline, Including Blends Not reported Not reported Not reported Not reported Not reported O Gasoline, Including Blends

Map ID		MAP FINDINGS		
Direction	L			
Distance	Site		Databasa(s)	EDR ID Number EPA ID Number
Elevation			Database(s)	
	AMOCO OIL SS #2239 (Continue	ed)		U000748624
	Tanks Use:	0		
14	QUIKTRIP STORE #226		RCRA-NonGen	1000471307
West	705 W 75TH ST		FINDS	MOD985795095
1/4-1/2	KANSAS CITY, MO 64131		LUST UST	
0.350 mi. 1849 ft.			AST	
Relative:	RCRA-NonGen:			
Lower	Date form received by agence	y:12/08/1999		
	Facility name:	QUIKTRIP STORE #226		
Actual:	Facility address:	705 W 75TH ST		
980 ft.		KANSAS CITY, MO 64131		
	EPA ID: Mailing addresse:			
	Mailing address:	EXECUTIVE PKWY ST LOUIS, MO 63141		
	Contact:	DAVE CISIEWSKI		
	Contact address:	1023 EXECUTIVE PKWY		
		ST LOUIS, MO 63141		
	Contact country:	US		
	Contact telephone:	(314) 878-1221		
	Contact email: EPA Region:	Not reported 07		
	Classification:	Non-Generator		
	Description:	Handler: Non-Generators do not presently generate	e hazardous waste	
	Ourser/Operator Summer "			
	Owner/Operator Summary: Owner/operator name:	QUIKTRIP CORP		
	Owner/operator address:	NA		
		NA, MO NA		
	Owner/operator country:	Not reported		
	Owner/operator telephone:	NA		
	Legal status:	Private		
	Owner/Operator Type: Owner/Op start date:	Owner 01/01/0001		
	Owner/Op end date:	Not reported		
	Handler Activities Summary:			
	U.S. importer of hazardous w			
	Mixed waste (haz. and radioa			
	Recycler of hazardous waste Transporter of hazardous wa			
	Treater, storer or disposer of			
	Underground injection activity			
	On-site burner exemption:	No		
	Furnace exemption:	No		
	Used oil fuel burner:	No		
	Used oil processor: User oil refiner:	No No		
	User oil refiner: Used oil fuel marketer to bur			
	Used oil Specification market			
	Used oil transfer facility:	No		
	Used oil transporter:	No		
	Off-site waste receiver:	Verified to be non-commercial		

Database(s)

EDR ID Number EPA ID Number

1000471307

QUIKTRIP STORE #226 (Continued)

Historical Generators: Date form received by agency: 12/19/1990 Facility name: **QUIKTRIP STORE #226** Classification: Small Quantity Generator Violation Status: No violations found FINDS: Registry ID: 110003964087 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. LUST: Facility ID: ST0012597 KC - Kansas City Regional Office Region: Spill Number: Not reported Release Date: 09/10/1993 UNDERGROUND STORAGE TANK Release Type: Source: Not reported Media Affected: Not reported 08/01/1994 Date Cleanup Started: Date Cleanup Finished: 08/01/1994 Expedite: No Active: No Date Of NFA Letter From DNR: Not reported Not reported Date Record Meets Archive Criteria: Remediation ID: R004198 Funding Agency: Rank: Not reported Emergeny Response Date: Not reported **Emergency Cleanup Start:** Not reported Referred To DGLS for Investigation: Not reported Contractor Performing Clean Up: 246 **Remediation Techniques:** Excavation **RBCA NFA:** 0 Project Manager: L Next Correspondence/Update With Fac: Not reported 06/30/1995 Date Added: 04/24/2002 Date Record Edited:

Database(s)

EDR ID Number EPA ID Number

QUIKTRIP STORE #226 (Continued)	10004713
Site Affectd By Funding Level From PSTIF	F: No
Lust 2a Flag:	0
Lust 2a Flag Date:	Not reported
Lust 2b Flag:	-1
Lust 2b Flag Date:	09/30/2008
Lust 3a Flag:	0
Lust 3a Flag Date:	Not reported
Lust 3b Flag:	-1
Lust 3b Flag Date:	09/30/2008
Lust 4 Flag:	0
Lust 4 Flag Date:	Not reported
Lat/Long (dms):	Not reported
General Comments:	08-01-94 - SITE CLOSED. new release at this site assigned R6516
Facility ID:	ST0012597
Region:	KC - Kansas City Regional Office
Spill Number:	Not reported
Release Date:	07/19/1999
Release Type:	UNDERGROUND STORAGE TANK
Source:	46
Media Affected:	SOIL, GROUND WATER
Date Cleanup Started:	08/15/2000
Date Cleanup Finished:	Not reported
Expedite:	No
Active:	Yes
Date Of NFA Letter From DNR:	Not reported
Date Record Meets Archive Criteria:	Not reported
Remediation ID:	R006516
Funding Agency:	1
Rank:	39
Emergeny Response Date:	Not reported
Emergency Cleanup Start:	Not reported
Referred To DGLS for Investigation:	Not reported
Contractor Performing Clean Up:	246
Remediation Techniques:	Monitoring
RBCA NFA:	0
Project Manager:	4
Next Correspondence/Update With Fac:	05/16/2010
Date Added:	08/16/1999
Date Record Edited:	03/16/2010
Person Adding Or Editing Record:	MUKHTAR, H
Facility Sent To State Archive:	No
Date Remediation Unit Closed The File:	Not reported
Site Affectd By Funding Level From PSTIF	
Lust 2a Flag:	-1
Lust 2a Flag Date:	09/30/2003
Lust 2b Flag:	0 Not reported
Lust 2b Flag Date:	Not reported
Lust 3a Flag: Lust 3a Flag Date:	0 Not reported
Lust 3a Flag Date: Lust 3b Flag:	Not reported 0
Lust 3b Flag Date:	Not reported
Lust 36 Flag Date. Lust 4 Flag:	•
	0 Not reported
Lust 4 Flag Date: Lat/Long (dms):	Not reported
General Comments:	8/16/99 kk new release at this site (also old release R4198).
	11/23/99 kk rev SC plan for 6 new wells and sampling of 3 existing

EDR ID Number Database(s) EPA ID Number

QUIKTRIP STORE #226 (Continued)

1000471307

also. apr SC Plan. 12/21/99 PSTIF apr of SC Plan. 6/1/00 kk rev SC report (4/6/00). Soil and GW cont in MW-5. Sent letter req gw mont program in gw wells. 8/15/00 kk rev gw mont work plan (6/20/00). Approved plan as written for all 9 wells. 11/30/00 kk rev gw mont report (11/20/00). Gw cont in MW-5, Reg continued monitoring. 4/18/01 kk rev gw mont report dated 1/26/01. Gw cont in MW-5. Reg continued monitoring. 1/2/02 kk rev gwmr dated December 5, 2001. Gw cont in MW-5. Req continued monitoring. Monitoring wells should not be abandoned yet. 4/23/02 TH reviewed gwm report and requested continued groundwater monitoring. 6/14/2002:HM:Apprvd with modif GW WP of May 9, 2002. 12/4/02 BAS - Reviewed gw monitroing rreport dated October 1st 2002. GW sampling conducted on August 26, 2002 was the first of two approved gw monitoring events. Contamination exists in MW-5 gw above cleanup levels. All contaminant concentrations decreased relative to the prior gw sampling event. Request continued gw monitoring. 6/4/03 BAS - reviewed GWM report dated March 20, 2003. Sampling conducted on 3/12/03 represented the final event in 2 approved. GW contamination in MW-5 remains above cleanup levels. Groundwater contamination has steadily decreased in MW-5. Site meets criteria for GW deferral. Approved a GW Monitoring deferral on 06/04/03. 6/1/04 MAS: Responded to letter indicating that they were in process of completing Tier 1. 11/18/04 RPS - Reviewed Tier 1 eval dated July 7. 2004. Further site characterization is needed at this site to fully assess the risk. Required a wp for such. 7/30/08:HM: Reviewed T-2 report of 6/16/08. Requested justification for porpsity, VWC, and FOC values. 10/06/08:HM: Requested jsutification for T-2 parameters. 4/14/09:HM: Reviewed justification of 3/7/09. Requested a response to 3 items and revised T-2 report. 3/16/10;HM:requested a resposne or a revised RA report within 60 days.

UST:

Facility ID: ST0012597 Region: KC Lat/Long: Lat/Long (dms): Easting: Northing: Method Data Was Obtained: Accuracy Of Geospatial Data: Owner Of Geospatial Data: Amount Of Deviation In Accuracy: Deviation In Meters; Feet; Pdop; Score: Geospatial Point Line Area Indicator: Geospatial Horizontal Reference Datum: Where Geospatial Data Collected On Site: TU Geospatial Source Data Location: Geospatial Data Collected By: Geospatial Elevation Method: Geospatial Elevation Refernce Datum: Date Gis Data Collected:

38.97448 / -94.55024 Not reported 365710.332669 4315087.43515 GPS, Carrier Phase, Static Mode (SA Off 8 Hazardous Waste Program 12 Feet 001 WGS84 KCRO PELTZ, P Not reported Not reported Not reported

Owner:

Owner ID:	OW10815
Owner Name:	S.M.J., INC.
Owner Address:	5114 BRISTOL
Owner City,St,Zip:	KANSAS CITY, MO 64129
Owner County Code:	95

Database(s)

EDR ID Number EPA ID Number

QUIKTRIP STO	RE #226 (Co	ontinued)	
Owner Ph	one:	8613333	
	Not Deliverab		No
Is Owner	Active?:	Yes	
	stration Recei	ved:	10/8/1999
-	ord Added:	10/26/1999	
Date Reco	ord Edited:	Not reported	
Name of F	Person Editing	Record:	NREQHW-MARKH
Test ID			
Tank ID:		1	
Tank Doul Tank Type		-1 Below Ground	
Tank Type		Curently in use	
	pdate Require	•	Yes
Date Tank		9/7/1984	
Tank Mate		Fiberglass	
Other Typ	e Of Tank Ma	•	Not reported
	nal Protection		No
Other Tan	k Internal Pro	tection:	Not reported
Tank Inter	nal Protection	Date:	Not reported
Tank Exte	rnal Protection	n:	Not reported
	e Tank Extrn		Not reported
	rnal Protec Da	ate:	Not reported
	Last Used:		Not reported
		Closed/ Removed	•
Tank Fees	Closure On Ta	nk2.	No No
		pediting Closure:	Not reported
•	y Status Verifi	-	Not reported
Admin Fee			Not reported
Date Adm	inistratively C	osed:	Not reported
Registratio	on Fee 586:		75
Date Reco	ord Added:		6/30/1995
Date Reco			10/26/1999
	Iding/Editing F		NREQHW-MARKH
	ssed By Curre	nt Cycle:	75
	urently Due:		0 Not see a start
Date Of N		nanay Canaratary	Not reported
	ure Notice Re	gency Generator:	No Not reported
	prroval Letter:		Not reported
Firm Closi			Not reported
	ure Report Re	ceived:	Not reported
Registratio	on End Date:		9/30/2013
LockOut F	lag:		No
Site Usea	ge:		Not reported
Risk Type			Not reported
Soil Type:			Not reported
GW Flow:			Not reported
Offsite Imp			Not reported
Free Prod			Not reported
Drinking V Closed Ur			Not reported Not reported
No Drinkir			0
No Buildin			0
Vapor Bar			0
St Louis M			0

Database(s)

EDR ID Number EPA ID Number

1000471307

QUIKTRIP STORE #226 (Continued)

Special Well Area: No Excavation: Comments:	0 0 Not reported
Tank Compartment: Tank Compartment PK: Tank PK: Compartment No: Compartment Status: Compartment Status: Compartment Temp Ver Capacity: Pipe Installation Dt: Pipe System: Pipe Material Pipe Material Other: Pipe Protection: Pipe Protection Dt: Pipe Protection Dt: Pipe Double Wall: Substance: Substance Other: Hazardous Substance: Case Number: Mixture: Date of Last Use: Spill Protection: Tanks Use:	31520 31520 1 Curently in use

Tank ID:	2	
Tank Double Wall:	-1	
Tank Type:	Below Ground	
Tank Status:	Curently in use	
Meet 98 Update Require		Yes
Date Tank Installed:	9/7/1984	
Tank Material:	Fiberglass	
Other Type Of Tank Ma		Not reported
Tank Internal Protection	:	No
Other Tank Internal Pro	tection:	Not reported
Tank Internal Protection	Date:	Not reported
Tank External Protectio	n:	Not reported
Other Type Tank Extrn	Protec:	Not reported
Tank External Protec Da	ate:	Not reported
Date Tank Last Used:		Not reported
Date Tank Permanently	Closed/ Removed:	Not reported
Tank Fees Waived:		No
Expedite Closure On Ta	ink?:	No
Responsible Person Ex	pediting Closure:	Not reported
Temporary Status Verifi	ed Date:	Not reported
Admin Fee 585:		Not reported
Date Administratively C	losed:	Not reported
Registration Fee 586:		75
Date Record Added:		6/30/1995
Date Record Edited:		10/26/1999
Person Adding/Editing F	Record:	NREQHW-MARKH
Amt Assessed By Curre	ent Cycle:	75
Amount Curently Due:		0
Date Of NFA Letter:		Not reported

Database(s)

EDR ID Number EPA ID Number

QUIKTRIP STORE #226 (Continued)

Is Tank Used For Emergency Ge Date Closure Notice Received: Date Of Aprroval Letter: Firm Closing Tank: Date Closure Report Received: Registration End Date: LockOut Flag: Site Useage: Risk Type: Soil Type: GW Flow: Offsite Impact: Free Product: Drinking Water: Closed Under: No Drinking Wells: No Buildings: Vapor Barrier: St Louis Mo: Special Well Area: No Excavation: Comments: No trepore	Not reported Not reported Not reported 9/30/2013 No Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported O 0 0 0 0 0 0
Tank Compartment:	
Tank Compartment PK: Tank PK: Compartment No: Compartment Status: Compartment Temp Verified Dt: Capacity: Pipe Installation Dt: Pipe System: Pipe Material: Pipe Material Other: Pipe Protection: Pipe Protection Dt: Pipe Protection Dt: Pipe Double Wall: Substance: Substance: Substance Other: Hazardous Substance: Case Number: Mixture: Date of Last Use: Spill Protection: Tanks Use:	31521 31521 1 Curently in use Not reported 12000 9/7/1984 1 3 Not reported 4 7/1/1997 0 Gasoline, Including Blends Not reported Not reported Not reported Not reported -1 0

Tank ID:	3	
Tank Double Wall:	-1	
Tank Type:	Below Ground	
Tank Status:	Curently in use	
Meet 98 Update Requirements:		Yes
Date Tank Installed:	9/7/1984	
Tank Material:	Fiberglass	
Other Type Of Tank Material:		Not reported
Tank Internal Protection:		No
Other Tank Internal Protection:		Not reported

1000471307

Database(s)

EDR ID Number EPA ID Number

QUIKTRIP STORE #226 (Continued)

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 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 Registration Fee 586: 75 Date Record Added: 6/30/1995 Date Record Edited: 10/26/1999 Person Adding/Editing Record: NREQHW-MARKH Amt Assessed By Current Cycle: 75 Amount Curently Due: 0 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 9/30/2013 Registration End Date: LockOut Flag: No Site Useage: Not reported Risk Type: Not reported Soil Type: Not reported GW Flow: Not reported Not reported Offsite Impact: Free Product: Not reported Drinking Water: Not reported Closed Under: Not reported No Drinking Wells: 0 No Buildings: 0 Vapor Barrier: 0 St Louis Mo: 0 Special Well Area: 0 No Excavation: 0 Comments: Not reported Tank Compartment: Tank Compartment PK: 31522 Tank PK: 31522 Compartment No: 1 Compartment Status: Curently in use Compartment Temp Verified Dt: Not reported 12000 Capacity: Pipe Installation Dt: 9/7/1984 Pipe System: 1 Pipe Material: 3 Pipe Material Other: Not reported Pipe Protection: 4 Pipe Protection Dt: 7/1/1997 Pipe Double Wall: 0 Substance: Gasoline, Including Blends Substance Other: Not reported

1000471307

Database(s)

EDR ID Number EPA ID Number

QUIKTRIP STORE #226 (Continued)

Hazardous Substance:	Not reported
Case Number:	Not reported
Mixture:	0
Date of Last Use:	Not reported
Spill Protection:	-1
Tanks Use:	0

AST:

01.	
Facility ID:	5844
Business Id:	545
Tax Id:	Not reported
Facility Telephone Number:	816-363-2894
Status:	Active
Total # of dispensers:	24
Total # of cabinets:	4
Total number of meters:	16
Bulk:	Not reported
Marina:	Not reported
Airport:	Not reported
Other:	Not reported
Off Road Diesel at Location:	Not reported
Total # of storage tanks:	Not reported

15

DISCOUNT TOBACCO

West 1/4-1/2 0.403 mi. 2126 ft.	7444 HOLMES RD KANSAS CITY, MO 64131	l
Relative: Higher Actual: 993 ft.	LUST: Facility ID: Region: Spill Number: Release Date: Release Type: Source: Media Affected: Date Cleanup Started: Date Cleanup Started: Date Cleanup Finished: Expedite: Active: Date Of NFA Letter From DNR: Date Record Meets Archive Criteria: Remediation ID: Funding Agency: Rank: Emergeny Response Date: Emergeny Response Date: Emergeny Cleanup Start: Referred To DGLS for Investigation: Contractor Performing Clean Up: Remediation Techniques: RBCA NFA: Project Manager: Next Correspondence/Update With Fac: Date Added:	ST0007707 KC - Kansas City Regional Office Not reported 02/20/1998 UNDERGROUND STORAGE TANK Not reported SOIL 02/06/1998 04/21/2009 No No 04/24/2009 05/28/2009 R006009 2 2 21 Not reported Not reported Not reported Not reported Not reported S55 Excavation, Monitoring, Land Fill, Site Characterization -1 M Not reported 03/27/1998
	Date Record Edited:	04/24/2009

LUST	U001162958
UST	N/A

Database(s)

EDR ID Number EPA ID Number

U001162958

DISCOUNT TOBACCO (Continued)

Person Adding Or Editing Record: KOON, K Facility Sent To State Archive: No Date Remediation Unit Closed The File: Not reported Site Affectd By Funding Level From PSTIF: No Lust 2a Flag: 0 Lust 2a Flag Date: Not reported Lust 2b Flag: -1 Lust 2b Flag Date: 09/30/2008 Lust 3a Flag: 0 Lust 3a Flag Date: Not reported Lust 3b Flag: -1 Lust 3b Flag Date: 09/30/2009 Lust 4 Flag: 0 Lust 4 Flag Date: Lat/Long (dms): General Comments:

Not reported Not reported 03/27/98 BET opened release file. Requested work plan and budget. 5/15/98 bet approved workplan to excavate and dispose of 400 cubic vards of contaminated soil. 10/20/98 rh approved workplan to excavate add. 200 yds. of soil 4/10/99 rh approved wp for 350 yds. of soil 1/31/00 rdh tel. conv. w/ Hydro-logic, new contractor, req. info. for dev. of wp. 4/13/00 rdh rev'd wp for sc. 6 soil borings approved. 7/18/00 rdh rev'd sc rep. req'd OE of remaining. 01/12/01 blb rev'd work plan for soil excavation. Approved plan to remove approx 410 cv. 12/8/01 MAS: sent update letter. 1/8/02 MAS: Returned phone call from Mr. Mike Ocsody, Hydro-Logic, concerning the update letter. He said that he mailed the report to the department in August of 2001. I asked that he resend the report as the department had not received the report. He said the report should be received within 2 weeks. 2/19/02 MAS: Rev'd soil excavation report and requested investigation of preferential pathways and plan to address contamination associated with B-6. 4/24/02 MAS: Filed extra copy of soil excavation report received from KCRO. 4/2/04: TC sent letter asking for response to February 2002 DNR letter. Spoke with Stephanie Carr of PSTIF who had visited the site; Mr. Perkins of Town and Country Oil Co sold the property about a year ago - new tanks installed and station operating (including oil change); Ms. Carr said the new owner indicated that a NFA had been issued and that all the contamination was taken care of; in addition, the new station is not insured by PSTIF. Amended letter to ask Mr. Perkins about the owner's contention of a NFA being issued and copied the station. 4/16/04: TC spoke with rep of current owner of site; maintains PSTIF coverage has been transferred to new owner; caller reported that the Hydro Logic report shows no further action is needed; said DNR should contact the new owner in writing (by sending copy to station address) if we need anything from them. 4-14-05; LJB, Received WP for Tier 1 MRBCA, approval not needed but agreed and sent comments. 6-29-05; LJB, reviewed a site characterization work plan. 10 soil borings, eight completed as 2-inch MWs. Soil and groundwater samples will be collected. Approved. 12/15/05 MA rev a Tier 1 MRBCA report. The report adequately evaluates all complete pathways. Concurred with recommendations to continue groundwater monitoring activities to demonstrate plume stability. 3/29/06 MA rev a copy of quarterly cost for groundwater monitoring and a groundwater monitoring report. Requested the submittal of the original work plan to perform quarterly groundwater monitoring activities. The groundwater monitoring report documents the second monitoring event. The plume appears to be stable in all monitoring well except for monitoring wells MW-1 and MW-2. Additional

DISCOUNT TOBACCO (Continued)

U001162958

groundwater monitoring activities activities are warranted to demonstrate a stable plume. 1/22/07 MA PSTIF approved cost estimate to perform one round of groundwater monitoring event. Approved cost to sample one well for PAH analysis not all. 2/7/07 MA Approved WP to conduct one round of monitoring event by collecting groundwater samples from seven monitoring wells. A report will be submitted documenting findings. 10/3/07 MA rev a GWM report. The groundwater flow direction is to the east, northeast. No off-site impact was identified. The risk assessment report remains incomplete for a couple of items. Requested to continue monitoring plume stability and to evaluate the domestic consumption of GW pathway. 4/21/09 MA rev a Tier 1 MRBCA report along with a supplemental document to the Tier 1 MRBCA report. Based on information submitted, the remaining impact in soil and groundwater do not exceed the Tier 1 soil type 1 non-resident RBTLs. The GW impact is stable and continues to shrink. Based on this report and other information submitted, the remaining impact do not pose an unacceptable risk to human health and the environment. Site can be closed and issued a NFRA letter. 4/24/09 issued NFRA

UST:

	Facility ID:	ST0007707	
	Region:	KC	
	Lat/Long:		38.9919 / -94.58066
	Lat/Long (dms):		Not reported
	Easting:		363108.618765
	Northing:		4317065.9993
	Method Data Was Obtai	ined:	GPS, Carrier Phase, Static Mode (SA Off
	Accuracy Of Geospatial	Data:	8
	Owner Of Geospatial Da	ata:	Hazardous Waste Program
	Amount Of Deviation In	Accuracy:	12.8
	Deviation In Meters; Fee	et; Pdop; Score:	Feet
	Geospatial Point Line A	rea Indicator:	001
	Geospatial Horizontal R	eference Datum:	WGS84
	Where Geospatial Data	Collected On Site:	TU
	Geospatial Source Data	Location:	KCRO
	Geospatial Data Collect	ed By:	CRAWSHAW, J
	Geospatial Elevation Me	ethod:	Not reported
	Geospatial Elevation Re	efernce Datum:	Not reported
	Date Gis Data Collected	1:	2/19/2003
D	wner:		

0

א	wher.			
	Owner ID:	OW09331		
Owner Name:		TOWN & COUNTRY OIL CO		
Owner Address:		PO BOX 606		
Owner City,St,Zip:		KETCHUM, ID 83340		
	Owner County Code:	Not reported		
	Owner Phone:	7262525		
	Mail Was Not Deliverabl	e:	No	
	Is Owner Active?:	No		
Date Registration Received:			3/20/1997	
	Date Record Added:	4/10/1997		
	Date Record Edited:	Not reported		
Name of Person Editing Record:		Record:	N\$TAYLK	

1

Tank ID:

TC2870407.10s Page 54

Database(s)

EDR ID Number EPA ID Number

DISCOUNT TOBACCO (Continued)

Tank Double Wall: 0 Below Ground Tank Type: Tank Status: Removed Meet 98 Update Requirements: No Date Tank Installed: Not reported Tank Material: Steel 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 Not reported Other Type Tank Extrn Protec: Not reported Tank External Protec Date: Date Tank Last Used: 5/5/1997 Date Tank Permanently Closed/ Removed: 8/24/1997 Tank Fees Waived: No Expedite Closure On Tank?: No **Responsible Person Expediting Closure:** Not reported Temporary Status Verified Date: Not reported Not reported Admin Fee 585: Date Administratively Closed: Not reported Registration Fee 586: 0 Date Record Added: Not reported Date Record Edited: 12/17/1997 N\$MUKHH Person Adding/Editing Record: Amt Assessed By Current Cycle: 0 Amount Curently Due: 0 Date Of NFA Letter: 7/25/1997 Is Tank Used For Emergency Generator: No Date Closure Notice Received: 6/5/1997 Date Of Aprroval Letter: 7/25/1997 Firm Closing Tank: HAMILTON SERVICES CO LLC Date Closure Report Received: 12/8/1997 Registration End Date: Not reported LockOut Flag: No Site Useage: 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: 0 No Buildings: 0 Vapor Barrier: 0 St Louis Mo: 0 Special Well Area: 0 No Excavation: 0 Comments: Not reported Tank Compartment: Tank Compartment PK: 19391 Tank PK: 19391 Compartment No: 1 Removed Compartment Status: Compartment Temp Verified Dt: Not reported Capacity: 6000

Database(s)

EDR ID Number EPA ID Number

DISCOUNT TOBACCO (Continued)

Pipe Installation Dt:	Not reported
Pipe System:	Not reported
Pipe Material:	0
Pipe Material Other:	Not reported
Pipe Protection:	Not reported
Pipe Protection Dt:	Not reported
Pipe Double Wall:	0
Substance:	Gasoline, Including Blends
Substance Other:	Not reported
Hazardous Substance:	Not reported
Case Number:	Not reported
Mixture:	0
Date of Last Use:	5/5/1997
Spill Protection:	0
Tanks Use:	0

Tank ID:	2	
Tank Double Wall:	0	
Tank Type:	Below Ground	
Tank Status:	Removed	
Meet 98 Update Requi		No
Date Tank Installed:	Not reported	110
Tank Material:	Steel	
Other Type Of Tank M		Not reported
Tank Internal Protectic		No
Other Tank Internal Protectic		Not reported
Tank Internal Protectic		Not reported
Tank External Protecti		Not reported
Other Type Tank Extrr		Not reported
Tank External Protec [Not reported
Date Tank Last Used:	Jale.	6/5/1997
Date Tank Permanent	ly Closed/ Romover	
Tank Fees Waived:		No
Expedite Closure On 1	-onk2:	No
Responsible Person E		Not reported
Temporary Status Veri		Not reported
Admin Fee 585:	lineu Dale.	Not reported
Date Administratively (Closed.	Not reported
Registration Fee 586:	00360.	0
Date Record Added:		Not reported
Date Record Edited:		12/17/1997
Person Adding/Editing	Record.	N\$MUKHH
Amt Assessed By Curi		0
Amount Curently Due:	Chi Oyolo.	8
Date Of NFA Letter:		7/25/1997
Is Tank Used For Eme	raency Generator	No
Date Closure Notice R	0 ,	6/5/1997
Date Of Aprroval Lette		7/25/1997
Firm Closing Tank:		HAMILTON SERVICES CO LLC
Date Closure Report R	eceived.	12/8/1997
Registration End Date		Not reported
LockOut Flag:		No
Site Useage:		Not reported
Risk Type:		Not reported
Soil Type:		Not reported
00m 19p0.		

Database(s)

EDR ID Number EPA ID Number

DISCOUNT TOBACCO (Continued)

GW Flow: Offsite Impact: Free Product: Drinking Water: Closed Under: No Drinking Wells: No Buildings: Vapor Barrier: St Louis Mo: Special Well Area: No Excavation: Comments:	Not repo	Not reported Not reported Not reported Not reported 0 0 0 0 0 0 0 0 0
Tank Compartment: Tank Compartment PK: Tank PK: Compartment No: Compartment Status: Compartment Temp Ve Capacity: Pipe Installation Dt: Pipe System: Pipe Material: Pipe Material Other: Pipe Protection: Pipe Protection Dt: Pipe Protection Dt: Pipe Double Wall: Substance: Substance: Substance Other: Hazardous Substance: Case Number: Mixture: Date of Last Use: Spill Protection: Tanks Use:		19392 19392 1 Removed Not reported 6000 Not reported Not Not Not Not Not Not Not Not Not Not

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	
Other Type Of Tank Ma	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	Not reported	
Tank External Protec Da	Not reported	
Date Tank Last Used:	6/5/1997	
Date Tank Permanently	8/24/1997	
Tank Fees Waived:	No	
Expedite Closure On Ta	No	
Responsible Person Ex	Not reported	
Temporary Status Verified Date:		Not reported

Database(s)

EDR ID Number EPA ID Number

U001162958

DISCOUNT TOBACCO (Continued)

	Not reported
	Not reported
	0
	Not reported
	12/17/1997
	N\$MUKHH
	0
	0
norotori	7/25/1997
enerator.	No
	6/5/1997
	7/25/1997
	HAMILTON SERVICES CO LLC
	12/8/1997
	Not reported
	No
	Not reported
	0
	0
	0
	0
	0
	0
orted	0
19393	
19393	
1	
Remove	d
Not repo	rted
550	
Not repo	rted
4	
0	
Not repo	orted
INOT repo	
0	
0 Used Oil	
0 Used Oil Not repo	rted
0 Used Oil Not repo	rted
0 Used Oil Not repo Not repo Not repo	rted
0 Used Oil Not repo Not repo 0	rted rted rted
0 Used Oil Not repo Not repo 0 6/5/1997	rted rted rted
0 Used Oil Not repo Not repo 0	rted rted rted
	orted 19393 19393 1 Remove Not repo 550 Not repo 4

Tank ID:

4
Database(s)

EDR ID Number EPA ID Number

DISCOUNT TOBACCO (Continued)

Tank Double Wall: 0 Tank Type: **Below Ground** Tank Status: Curently in use Meet 98 Update Requirements: Yes Date Tank Installed: 1/1/2003 Tank Material: Clad Steel 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: Not reported Date Tank Permanently Closed/ Removed: 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 Registration Fee 586: 75 Date Record Added: 5/31/2005 Date Record Edited: 10/26/2009 Person Adding/Editing Record: CORBIN, M Amt Assessed By Current Cycle: 75 Amount Curently Due: 0 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: 9/30/2012 LockOut Flag: No Site Useage: 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: 0 No Buildings: 0 Vapor Barrier: 0 St Louis Mo: 0 Special Well Area: 0 No Excavation: 0 Comments: Not reported Tank Compartment: Tank Compartment PK: 19394 19394 Tank PK: Compartment No: 1 Compartment Status: Curently in use Compartment Temp Verified Dt: Not reported 10000 Capacity:

U001162958

Database(s)

EDR ID Number EPA ID Number

DISCOUNT TOBACCO (Continued)

1/1/2003 Pipe Installation Dt: Pipe System: 1 Pipe Material: 2 Pipe Material Other: Not reported Pipe Protection: Not reported Pipe Protection Dt: Not reported Pipe Double Wall: 0 Substance: Gasoline, Including Blends Substance Other: Not reported Hazardous Substance: Not reported Not reported Case Number: Mixture: 0 Date of Last Use: Not reported Spill Protection: -1 Tanks Use: 0

Tank ID: Tank Double Wall: Tank Type: Tank Status:	5 0 Below Ground Curently in use	Yes
Meet 98 Update Requir Date Tank Installed:	1/1/2003	Tes
Tank Material:	Clad Steel	
Other Type Of Tank Ma		Not reported
Tank Internal Protection		Not reported
Other Tank Internal Pro	tection:	Not reported
Tank Internal Protection	Date:	Not reported
Tank External Protectio	n:	None
Other Type Tank Extrn	Protec:	Not reported
Tank External Protec D	ate:	Not reported
Date Tank Last Used:		Not reported
Date Tank Permanently	Closed/ Removed:	Not reported
Tank Fees Waived:		No
Expedite Closure On Ta		No
Responsible Person Ex		Not reported
Temporary Status Verif	ed Date:	Not reported
Admin Fee 585:		Not reported
Date Administratively C	losed:	Not reported
Registration Fee 586:		75
Date Record Added:		5/31/2005
Date Record Edited:		10/26/2009
Person Adding/Editing I		CORBIN, M
Amt Assessed By Curre	ent Cycle:	75
Amount Curently Due:		0
Date Of NFA Letter:	0	Not reported
Is Tank Used For Emer		No
Date Closure Notice Re		Not reported
Date Of Aprroval Letter		Not reported
Firm Closing Tank:	anivod:	Not reported Not reported
Date Closure Report Re Registration End Date:	ceiveu.	9/30/2012
LockOut Flag:		No
Site Useage:		Not reported
Risk Type:		Not reported
Soil Type:		Not reported

U001162958

Database(s)

EDR ID Number EPA ID Number

DISCOUNT TOBACCO (Continued)

GW Flow: Offsite Impact: Free Product: Drinking Water: Closed Under: No Drinking Wells: No Buildings: Vapor Barrier: St Louis Mo: Special Well Area:	Not reported Not reported Not reported Not reported O O O O O
No Excavation: Comments: Not repo	0 prted
Tank Compartment: Tank Compartment PK: Tank PK: Compartment No: Compartment Status: Compartment Temp Verified Dt: Capacity: Pipe Installation Dt: Pipe System: Pipe Material: Pipe Material Other: Pipe Protection Dt: Pipe Protection Dt: Pipe Pouble Wall: Substance: Substance: Substance: Substance: Case Number: Mixture: Date of Last Use: Spill Protection: Tanks Use: Tank Compartment PK: Tank PK: Compartment No: Compartment Status:	40751 19395 2 Curently in use Not reported 2500 1/1/2003 1 2 Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported 0 19395 19395 1 Curently in use Not reported
Compartment Temp Verified Dt: Capacity: Pipe Installation Dt: Pipe System: Pipe Material: Pipe Material Other: Pipe Protection: Pipe Protection Dt: Pipe Double Wall: Substance: Substance: Substance Other: Hazardous Substance: Case Number: Mixture: Date of Last Use: Spill Protection: Tanks Use:	

U001162958

Database(s)

EDR ID Number EPA ID Number

16 South 1/4-1/2 0.417 mi.	77TH & TROOST FIREWORKS EXPLOSION 1112 EAST 77TH TERRACE KANSAS CITY, MO 64131 i.		CERC-NFRAP	1009462995 MOSFN0703561
2202 ft. Relative: Lower Actual: 968 ft.	CERC-NFRAP: Site ID: Federal Facility: NPL Status: Non NPL Status:	0703561 Not a Federal Facility Not on the NPL NFRAP		
	CERCLIS-NFRAP Site Contac Contact Title: Contact Name: Contact Tel:	t Name(s): BUDGET COORDINATOR TERI HANKINS (913) 551-7118		
	Contact Title: Contact Name: Contact Tel:	SITE MANAGER ERIC NOLD (913) 551-7488		
	CERCLIS-NFRAP Assessmen Action: Date Started: Date Completed: Priority Level:	t History: DISCOVERY Not reported 01/15/2000 Not reported		
	Action: Date Started: Date Completed: Priority Level:	AM Not reported 01/26/2000 Not reported		
	Action: Date Started: Date Completed: Priority Level:	6F Not reported 02/03/2000 Not reported		
	Action: Date Started: Date Completed: Priority Level:	6C Not reported 02/09/2000 Not reported		
	Action: Date Started: Date Completed: Priority Level:	5X Not reported 02/16/2000 Not reported		
	Action: Date Started: Date Completed: Priority Level:	ADMINISTRATIVE RECORDS 03/03/2000 Not reported Admin Record Compiled for a Removal Event		
	Action: Date Started: Date Completed: Priority Level:	PRE-CERCLIS SCREENING Not reported 03/20/2000 Not reported		
	Action:	REMOVAL		

Database(s)

EDR ID Number EPA ID Number

77TH & TROOST FIREWORKS EXPLOSION (Continued)

01/16/2000

04/06/2000

Cleaned up

Not reported 06/04/2000

Not reported

Not reported

10/02/2002

Not reported

Not reported

Not reported

03/19/2003

OR

61

DD

Date Started: Date Completed: Priority Level:

Action: Date Started: Date Completed: Priority Level:

Action: Date Started: Date Completed: Priority Level: PRELIMINARY ASSESSMENT Not reported 10/02/2002 NFRAP: No further Remedial Action planned

Action: Date Started: Date Completed: Priority Level:

Action: Date Started: Date Completed: Priority Level:

Action: Date Started: Date Completed: Priority Level: ARCHIVE SITE Not reported 06/06/2006

Not reported

1009462995

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
JACKSON COUNTY	S106614813	LEE'S SUMMIT SANITARY LANDFILL	HWY 50 TO HAMBLEN RD, S. 2 MIL		HIST LF, FINANCIAL ASSURANCE
JACKSON COUNTY	S106614782	SOUTHEAST SANITARY LANDFILL	BRUCE R. WATKINS FREEWAY / H		HIST LF, FINANCIAL ASSURANCE
JACKSON COUNTY	S106614841	INDEPENDENCE SOLID WASTE TRANSFER	FIVE-TENTHS MILES E OF HWY 291		HIST LF
JACKSON COUNTY	S106614811	RUMBLE SLF NO. 2 PHASE IV EXPANSIO	TWO MILES NE OF SUGAR CREEK OF		SWF/LF, HIST LF, FINANCIAL
JACKSON COUNTY	S10661/830	COURTNEY RIDGE LANDFILL	TWO MILES NE OF SUGAR CREEK, E		ASSURANCE SWF/LF, HIST LF, FINANCIAL
JACKOON COONT	0100014000		TWO MILES NE OF SUGAR OREER, E		ASSURANCE
KANSAS CITY	U003981089	BAMBOO HUT	10111 E 40 HWY		LUST, UST
KANSAS CITY	U003981090	CAMPER'S CORNER	10005 E 40 HWY		LUST, UST
KANSAS CITY	U001163302	MHTD	RT 76		LUST, UST
KANSAS CITY	U003980889	MO HIGHWAY & TRANSPORTATION DEPART	RT AA & I 29		LUST, UST
KANSAS CITY	U003980627	C-MART	HOLMES &	64131	LUST, UST
KANSAS CITY	1007108384		12900 E HWY 350	64114	RCRA-NonGen
KANSAS CITY	U003981088	HALE TRAILER PARK	10009 E HWY 40		LUST, UST
KANSAS CITY	1005440779		SOLVENT BANNISTER RD	64131	CERCLIS
KANSAS CITY	1007105301		6550 BC TROOST	64131	RCRA-NonGen
KANSAS CITY	A100342666	TROOST PHILLIPS 66	7501 S TROOST	64131	AST
KANSAS CITY	A100342323	TROOST MARKET	8001 S TROOST	64131	AST

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: 03/31/2010 Date Data Arrived at EDR: 04/02/2010 Date Made Active in Reports: 04/12/2010 Number of Days to Update: 10 Source: EPA Telephone: N/A Last EDR Contact: 07/14/2010 Next Scheduled EDR Contact: 10/25/2010 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 3 Telephone 215-814-5418

EPA Region 4 Telephone 404-562-8033

EPA Region 5 Telephone 312-886-6686

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.

EPA Region 6

EPA Region 7

EPA Region 8

EPA Region 9

Telephone: 214-655-6659

Telephone: 913-551-7247

Telephone: 303-312-6774

Telephone: 415-947-4246

Date of Government Version: 03/31/2010 Date Data Arrived at EDR: 04/02/2010 Date Made Active in Reports: 04/12/2010 Number of Days to Update: 10

Source: EPA Telephone: N/A Last EDR Contact: 07/14/2010 Next Scheduled EDR Contact: 10/25/2010 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: 08/16/2010 Next Scheduled EDR Contact: 11/29/2010 Data Release Frequency: No Update Planned

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

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

Date of Government Version: 03/31/2010 Date Data Arrived at EDR: 04/02/2010 Date Made Active in Reports: 04/12/2010 Number of Days to Update: 10 Source: EPA Telephone: N/A Last EDR Contact: 07/14/2010 Next Scheduled EDR Contact: 10/25/2010 Data Release Frequency: Quarterly

Federal CERCLIS list

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

Date of Government Version: 01/29/2010 Date Data Arrived at EDR: 02/09/2010 Date Made Active in Reports: 04/12/2010 Number of Days to Update: 62 Source: EPA Telephone: 703-412-9810 Last EDR Contact: 09/02/2010 Next Scheduled EDR Contact: 10/11/2010 Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 06/23/2009 Date Data Arrived at EDR: 01/15/2010 Date Made Active in Reports: 02/10/2010 Number of Days to Update: 26 Source: Environmental Protection Agency Telephone: 703-603-8704 Last EDR Contact: 07/21/2010 Next Scheduled EDR Contact: 10/25/2010 Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 06/23/2009 Date Data Arrived at EDR: 09/02/2009 Date Made Active in Reports: 09/21/2009 Number of Days to Update: 19 Source: EPA Telephone: 703-412-9810 Last EDR Contact: 09/02/2010 Next Scheduled EDR Contact: 12/13/2010 Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/25/2010 Date Data Arrived at EDR: 03/31/2010 Date Made Active in Reports: 05/27/2010 Number of Days to Update: 57 Source: EPA Telephone: 800-424-9346 Last EDR Contact: 08/16/2010 Next Scheduled EDR Contact: 11/29/2010 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: 02/17/2010 Date Data Arrived at EDR: 02/19/2010 Date Made Active in Reports: 05/17/2010 Number of Days to Update: 87 Source: Environmental Protection Agency Telephone: 913-551-7003 Last EDR Contact: 08/19/2010 Next Scheduled EDR Contact: 10/18/2010 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: 02/17/2010 Date Data Arrived at EDR: 02/19/2010 Date Made Active in Reports: 05/17/2010 Number of Days to Update: 87 Source: Environmental Protection Agency Telephone: 913-551-7003 Last EDR Contact: 08/19/2010 Next Scheduled EDR Contact: 10/18/2010 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: 02/17/2010 Date Data Arrived at EDR: 02/19/2010 Date Made Active in Reports: 05/17/2010 Number of Days to Update: 87 Source: Environmental Protection Agency Telephone: 913-551-7003 Last EDR Contact: 08/19/2010 Next Scheduled EDR Contact: 10/18/2010 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: 02/17/2010 Date Data Arrived at EDR: 02/19/2010 Date Made Active in Reports: 05/17/2010 Number of Days to Update: 87 Source: Environmental Protection Agency Telephone: 913-551-7003 Last EDR Contact: 08/19/2010 Next Scheduled EDR Contact: 10/18/2010 Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 12/20/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/20/2010	Telephone: 703-603-0695
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 09/13/2010
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/27/2010
	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: 12/20/2009 Date Data Arrived at EDR: 01/20/2010 Date Made Active in Reports: 04/12/2010 Number of Days to Update: 82 Source: Environmental Protection Agency Telephone: 703-603-0695 Last EDR Contact: 09/13/2010 Next Scheduled EDR Contact: 12/27/2010 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: 07/09/2010 Date Data Arrived at EDR: 07/09/2010 Date Made Active in Reports: 08/17/2010 Number of Days to Update: 39 Source: National Response Center, United States Coast Guard Telephone: 202-267-2180 Last EDR Contact: 07/09/2010 Next Scheduled EDR Contact: 10/18/2010 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: 07/08/2010 Date Data Arrived at EDR: 07/12/2010 Date Made Active in Reports: 08/17/2010 Number of Days to Update: 36 Source: Department of Natural Resources Telephone: 573-751-1990 Last EDR Contact: 09/07/2010 Next Scheduled EDR Contact: 12/20/2010 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: 06/30/2009 Date Data Arrived at EDR: 03/24/2010 Date Made Active in Reports: 04/26/2010 Number of Days to Update: 33 Source: Department of Natural Resources Telephone: 573-751-3176 Last EDR Contact: 09/15/2010 Next Scheduled EDR Contact: 12/02/5007 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: 08/03/2010	Source: Department of Natural Resources
Date Data Arrived at EDR: 08/03/2010	Telephone: 573-751-5401
Date Made Active in Reports: 08/12/2010	Last EDR Contact: 09/07/2010
Number of Days to Update: 9	Next Scheduled EDR Contact: 12/20/2010
	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: 06/17/2010	Source: Department of Natural Resources
Date Data Arrived at EDR: 06/18/2010	Telephone: 573-751-0135
Date Made Active in Reports: 06/29/2010	Last EDR Contact: 06/18/2010
Number of Days to Update: 11	Next Scheduled EDR Contact: 10/04/2010
	Data Release Frequency: Semi-Annually

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

Date of Government Version: 06/17/2010	Source: Department of Natural Resources
Date Data Arrived at EDR: 06/18/2010	Telephone: 573-751-6822
Date Made Active in Reports: 06/29/2010	Last EDR Contact: 06/18/2010
Number of Days to Update: 11	Next Scheduled EDR Contact: 10/04/2010
	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: 05/27/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/28/2010	Telephone: 415-972-3372
Date Made Active in Reports: 08/09/2010	Last EDR Contact: 08/02/2010
Number of Days to Update: 73	Next Scheduled EDR Contact: 11/15/2010
	Data Release Frequency: Quarterly

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

Date of Government Version: 05/19/2010	Source: EPA Region 4
Date Data Arrived at EDR: 05/21/2010	Telephone: 404-562-8677
Date Made Active in Reports: 08/09/2010	Last EDR Contact: 08/02/2010
Number of Days to Update: 80	Next Scheduled EDR Contact: 11/15/2010 Data Release Frequency: Semi-Annually

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 05/04/2010	Source: EPA Region 10
Date Data Arrived at EDR: 05/05/2010	Telephone: 206-553-2857
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 08/02/2010
Number of Days to Update: 22	Next Scheduled EDR Contact: 11/15/2010
	Data Release Frequency: Quarterly

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: 02/19/2009 Date Data Arrived at EDR: 02/19/2009 Date Made Active in Reports: 03/16/2009 Number of Days to Update: 25	Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 08/02/2010 Next Scheduled EDR Contact: 11/15/2010 Data Release Frequency: Varies	
INDIAN LUST R6: Leaking Underground Storage T LUSTs on Indian land in New Mexico and Okla		
Date of Government Version: 05/03/2010 Date Data Arrived at EDR: 05/05/2010 Date Made Active in Reports: 05/27/2010 Number of Days to Update: 22	Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 08/02/2010 Next Scheduled EDR Contact: 11/15/2010 Data Release Frequency: Varies	
INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska		
Date of Government Version: 11/04/2009 Date Data Arrived at EDR: 05/04/2010 Date Made Active in Reports: 07/07/2010 Number of Days to Update: 64	Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 08/11/2010 Next Scheduled EDR Contact: 11/15/2010 Data Release Frequency: Varies	
INDIAN LUST R8: Leaking Underground Storage T LUSTs on Indian land in Colorado, Montana, N	anks on Indian Land North Dakota, South Dakota, Utah and Wyoming.	
Date of Government Version: 05/24/2010 Date Data Arrived at EDR: 05/27/2010 Date Made Active in Reports: 08/09/2010 Number of Days to Update: 74	Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 08/02/2010 Next Scheduled EDR Contact: 11/15/2010 Data Release Frequency: Quarterly	
State and tribal registered storage tank lists		
	's are regulated under Subtitle I of the Resource Conservation and Recovery tate department responsible for administering the UST program. Available	
Date of Government Version: 06/17/2010 Date Data Arrived at EDR: 06/18/2010 Date Made Active in Reports: 06/23/2010 Number of Days to Update: 5	Source: Department of Natural Resources Telephone: 573-751-0135 Last EDR Contact: 06/18/2010 Next Scheduled EDR Contact: 10/04/2010 Data Release Frequency: Semi-Annually	
AST: Aboveground Petroleum Storage Tanks Registered Aboveground Storage Tanks.		
Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 12/31/2009 Date Made Active in Reports: 01/28/2010 Number of Days to Update: 28	Source: Department of Agriculture Telephone: 573-751-7062 Last EDR Contact: 07/16/2010 Next Scheduled EDR Contact: 10/04/2010 Data Release Frequency: Semi-Annually	

INDIAN UST R8: Underground Storage Tanks on Indian Land The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian Iand in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 05/24/2010 Date Data Arrived at EDR: 05/27/2010 Date Made Active in Reports: 08/09/2010 Number of Days to Update: 74	Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 08/02/2010 Next Scheduled EDR Contact: 11/15/2010 Data Release Frequency: Quarterly
INDIAN UST R7: Underground Storage Tanks on Ir The Indian Underground Storage Tank (UST) Iand in EPA Region 7 (Iowa, Kansas, Missouri	database provides information about underground storage tanks on Indian
Date of Government Version: 04/01/2008 Date Data Arrived at EDR: 12/30/2008 Date Made Active in Reports: 03/16/2009 Number of Days to Update: 76	Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 08/11/2010 Next Scheduled EDR Contact: 11/15/2010 Data Release Frequency: Varies
	ndian Land database provides information about underground storage tanks on Indian assachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal
Date of Government Version: 02/19/2009 Date Data Arrived at EDR: 02/19/2009 Date Made Active in Reports: 03/16/2009 Number of Days to Update: 25	Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 08/02/2010 Next Scheduled EDR Contact: 11/15/2010 Data Release Frequency: Varies
	ndian Land database provides information about underground storage tanks on Indian waii, Nevada, the Pacific Islands, and Tribal Nations).
Date of Government Version: 05/27/2010 Date Data Arrived at EDR: 05/28/2010 Date Made Active in Reports: 08/09/2010 Number of Days to Update: 73	Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 08/02/2010 Next Scheduled EDR Contact: 11/15/2010 Data Release Frequency: Quarterly
	ndian Land database provides information about underground storage tanks on Indian rgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee
Date of Government Version: 05/19/2010 Date Data Arrived at EDR: 05/21/2010 Date Made Active in Reports: 08/09/2010 Number of Days to Update: 80	Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 08/02/2010 Next Scheduled EDR Contact: 11/15/2010 Data Release Frequency: Semi-Annually
INDIAN UST R10: Underground Storage Tanks on The Indian Underground Storage Tank (UST) Iand in EPA Region 10 (Alaska, Idaho, Oregor	database provides information about underground storage tanks on Indian
Date of Government Version: 05/04/2010 Date Data Arrived at EDR: 05/05/2010 Date Made Active in Reports: 05/27/2010 Number of Days to Update: 22	Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 08/02/2010 Next Scheduled EDR Contact: 11/15/2010 Data Release Frequency: Quarterly
INDIAN UST R6: Underground Storage Tanks on Ir The Indian Underground Storage Tank (UST) land in EPA Region 6 (Louisiana, Arkansas, O	database provides information about underground storage tanks on Indian

TC2870407.10s Page GR-7

Date of Government Version: 05/03/2010 Date Data Arrived at EDR: 05/05/2010 Date Made Active in Reports: 05/27/2010 Number of Days to Update: 22

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 08/02/2010 Next Scheduled EDR Contact: 11/15/2010 Data Release Frequency: Semi-Annually

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: 02/11/2010 Date Data Arrived at EDR: 02/11/2010 Date Made Active in Reports: 04/12/2010 Number of Days to Update: 60

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 08/02/2010 Next Scheduled EDR Contact: 11/15/2010 Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010 Date Data Arrived at EDR: 02/16/2010 Date Made Active in Reports: 04/12/2010 Number of Days to Update: 55

Source: FEMA Telephone: 202-646-5797 Last EDR Contact: 07/19/2010 Next Scheduled EDR Contact: 11/01/2010 Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

AUL: Sites with Controls

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

Date of Government Version: 05/17/2010 Date Data Arrived at EDR: 06/23/2010 Date Made Active in Reports: 06/29/2010 Number of Days to Update: 6

Source: Department of Natural Resources Telephone: 573-751-3176 Last EDR Contact: 06/23/2010 Next Scheduled EDR Contact: 10/04/2010 Data Release Frequency: Varies

State and tribal voluntary cleanup sites

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: 04/02/2008	Source: EPA, Region 1
Date Data Arrived at EDR: 04/22/2008	Telephone: 617-918-1102
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 07/08/2010
Number of Days to Update: 27	Next Scheduled EDR Contact: 10/18/2010
	Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

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

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

VCP: Sites Participating in the Voluntary Cleanup Program Sites participating in the Voluntary Cleanup Program.

Date of Government Version: 05/17/2010 Date Data Arrived at EDR: 06/23/2010 Date Made Active in Reports: 06/29/2010 Number of Days to Update: 6 Source: Department of Natural Resources Telephone: 573-526-8913 Last EDR Contact: 06/23/2010 Next Scheduled EDR Contact: 10/04/2010 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: 05/17/2010 Date Data Arrived at EDR: 06/23/2010 Date Made Active in Reports: 06/29/2010 Number of Days to Update: 6 Source: Department of Natural Resources Telephone: 573-526-8913 Last EDR Contact: 06/23/2010 Next Scheduled EDR Contact: 10/04/2010 Data Release Frequency: Semi-Annually

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 06/24/2010 Date Data Arrived at EDR: 06/25/2010 Date Made Active in Reports: 08/17/2010 Number of Days to Update: 53 Source: Environmental Protection Agency Telephone: 202-566-2777 Last EDR Contact: 06/25/2010 Next Scheduled EDR Contact: 10/11/2010 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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	

SWRCY: Solid Waste Recycling Facilities A listing of recycling center locations.

> Date of Government Version: 11/05/2009 Date Data Arrived at EDR: 12/23/2009 Date Made Active in Reports: 01/21/2010 Number of Days to Update: 29

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 07/28/2010 Next Scheduled EDR Contact: 09/20/2010 Data Release Frequency: Varies

Source: Department of Natural Resources Telephone: 573-526-3944 Last EDR Contact: 09/07/2010 Next Scheduled EDR Contact: 12/20/2010 Data Release Frequency: Varies

HIST LF: Solid Waste Facility Database List

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

Date of Government Version: 04/12/2005 Date Data Arrived at EDR: 07/19/2006 Date Made Active in Reports: 08/18/2006 Number of Days to Update: 30 Source: Department of Natural Resources Telephone: 573-751-5401 Last EDR Contact: 01/12/2009 Next Scheduled EDR Contact: 04/13/2009 Data Release Frequency: No Update Planned

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008 Number of Days to Update: 52 Source: Environmental Protection Agency Telephone: 703-308-8245 Last EDR Contact: 09/07/2010 Next Scheduled EDR Contact: 11/22/2010 Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

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

Date of Government Version: 05/07/2010 Date Data Arrived at EDR: 06/18/2010 Date Made Active in Reports: 08/17/2010 Number of Days to Update: 60 Source: Drug Enforcement Administration Telephone: 202-307-1000 Last EDR Contact: 03/08/2010 Next Scheduled EDR Contact: 09/20/2010 Data Release Frequency: Quarterly

DEL SHWS: Registry Sites Withdrawn or Deleted

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

Date of Government Version: 07/08/2010 Date Data Arrived at EDR: 07/12/2010 Date Made Active in Reports: 08/17/2010 Number of Days to Update: 36

Source: Department of Natural Resources Telephone: 573-522-3710 Last EDR Contact: 09/07/2010 Next Scheduled EDR Contact: 12/20/2010 Data Release Frequency: Annually

CDL: Environmental Emergency Response System

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

Date of Government Version: 05/24/2010 Date Data Arrived at EDR: 06/23/2010 Date Made Active in Reports: 06/29/2010 Number of Days to Update: 6 Source: Department of Natural Resources Telephone: 573-751-3443 Last EDR Contact: 06/23/2010 Next Scheduled EDR Contact: 10/04/2010 Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 09/01/2007 Date Data Arrived at EDR: 11/19/2008 Date Made Active in Reports: 03/30/2009 Number of Days to Update: 131 Source: Drug Enforcement Administration Telephone: 202-307-1000 Last EDR Contact: 03/23/2009 Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 05/06/2010 Date Data Arrived at EDR: 05/11/2010 Date Made Active in Reports: 08/09/2010 Number of Days to Update: 90 Source: Environmental Protection Agency Telephone: 202-564-6023 Last EDR Contact: 08/02/2010 Next Scheduled EDR Contact: 11/15/2010 Data Release Frequency: Varies

LUCIS: Land Use Control Information System

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

Date of Government Version: 12/09/2005 Date Data Arrived at EDR: 12/11/2006 Date Made Active in Reports: 01/11/2007 Number of Days to Update: 31 Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 09/08/2010 Next Scheduled EDR Contact: 12/06/2010 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: 04/06/2010	;
Date Data Arrived at EDR: 04/07/2010	-
Date Made Active in Reports: 05/27/2010	
Number of Days to Update: 50	I

Source: U.S. Department of Transportation Telephone: 202-366-4555 Last EDR Contact: 07/09/2010 Next Scheduled EDR Contact: 10/18/2010 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: 05/24/2010 Date Data Arrived at EDR: 06/23/2010 Date Made Active in Reports: 06/29/2010 Number of Days to Update: 6 Source: Department of Natural Resources Telephone: 573-526-3349 Last EDR Contact: 06/23/2010 Next Scheduled EDR Contact: 10/04/2010 Data Release Frequency: Semi-Annually

Other Ascertainable Records

RCRA-NonGen: RCRA - Non Generators

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

Date of Government Version: 02/17/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/19/2010	Telephone: 913-551-7003
Date Made Active in Reports: 05/17/2010	Last EDR Contact: 08/19/2010
Number of Days to Update: 87	Next Scheduled EDR Contact: 10/18/2010
<i>,</i> .	Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/12/2010	Source: Department of Transporation, Office of Pipeline Safety
Date Data Arrived at EDR: 02/09/2010	Telephone: 202-366-4595
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 08/11/2010
Number of Days to Update: 62	Next Scheduled EDR Contact: 11/22/2010
	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: 703-692-8801 Last EDR Contact: 07/22/2010 Next Scheduled EDR Contact: 11/01/2010 Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 12/31/2008 Date Data Arrived at EDR: 09/30/2009 Date Made Active in Reports: 12/01/2009 Number of Days to Update: 62 Source: U.S. Army Corps of Engineers Telephone: 202-528-4285 Last EDR Contact: 09/14/2010 Next Scheduled EDR Contact: 12/27/2010 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: 04/11/2010	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 04/19/2010	Telephone: Varies
Date Made Active in Reports: 05/17/2010	Last EDR Contact: 07/08/2010
Number of Days to Update: 28	Next Scheduled EDR Contact: 10/18/2010
	Data Release Frequency: Varies

ROD: Records Of Decision

Number of Days to Update: 25

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

	and health information to ald in the cleanup.	
	Date of Government Version: 06/01/2010 Date Data Arrived at EDR: 06/16/2010 Date Made Active in Reports: 08/17/2010 Number of Days to Update: 62	Source: EPA Telephone: 703-416-0223 Last EDR Contact: 09/15/2010 Next Scheduled EDR Contact: 12/27/2010 Data Release Frequency: Annually
UM	shut down, large piles of the sand-like material the ore. Levels of human exposure to radioact	for federal government use in national defense programs. When the mills (mill tailings) remain after uranium has been extracted from tive materials from the piles are low; however, in some cases tailings e potential health hazards of the tailings were recognized.
	Date of Government Version: 01/05/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 05/08/2009 Number of Days to Update: 1	Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 09/01/2010 Next Scheduled EDR Contact: 12/13/2010 Data Release Frequency: Varies
MIN	ES: Mines Master Index File Contains all mine identification numbers issued violation information.	d for mines active or opened since 1971. The data also includes
	Date of Government Version: 05/07/2010 Date Data Arrived at EDR: 06/09/2010 Date Made Active in Reports: 08/30/2010 Number of Days to Update: 82	Source: Department of Labor, Mine Safety and Health Administration Telephone: 303-231-5959 Last EDR Contact: 09/09/2010 Next Scheduled EDR Contact: 12/20/2010 Data Release Frequency: Semi-Annually
TRI	S: Toxic Chemical Release Inventory System Toxic Release Inventory System. TRIS identifier land in reportable quantities under SARA Title	es facilities which release toxic chemicals to the air, water and III Section 313.
	Date of Government Version: 12/31/2008 Date Data Arrived at EDR: 01/13/2010 Date Made Active in Reports: 02/18/2010 Number of Days to Update: 36	Source: EPA Telephone: 202-566-0250 Last EDR Contact: 09/01/2010 Next Scheduled EDR Contact: 12/13/2010 Data Release Frequency: Annually
TSC		manufacturers and importers of chemical substances included on the cludes data on the production volume of these substances by plant
	Date of Government Version: 12/31/2002 Date Data Arrived at EDR: 04/14/2006 Date Made Active in Reports: 05/30/2006 Number of Days to Update: 46	Source: EPA Telephone: 202-260-5521 Last EDR Contact: 07/07/2010 Next Scheduled EDR Contact: 10/11/2010 Data Release Frequency: Every 4 Years
FTT	FTTS tracks administrative cases and pesticide	deral Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) e enforcement actions and compliance activities related to FIFRA, Community Right-to-Know Act). To maintain currency, EDR contacts the
	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 Lindate: 25	Source: EPA/Office of Prevention, Pesticides and Toxic Substances Telephone: 202-566-1667 Last EDR Contact: 08/30/2010 Next Scheduled EDR Contact: 12/13/2010

Next Scheduled EDR Contact: 12/13/2010 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009 Number of Days to Update: 25 Source: EPA Telephone: 202-566-1667 Last EDR Contact: 08/30/2010 Next Scheduled EDR Contact: 12/13/2010 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007 Number of Days to Update: 40 Source: Environmental Protection Agency Telephone: 202-564-2501 Last EDR Contact: 12/17/2007 Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

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

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

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007 Number of Days to Update: 40 Source: Environmental Protection Agency Telephone: 202-564-2501 Last EDR Contact: 12/17/2008 Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2008Source: EPADate Data Arrived at EDR: 01/06/2010Telephone: 2Date Made Active in Reports: 02/10/2010Last EDR CorNumber of Days to Update: 35Next Schedule

Source: EPA Telephone: 202-564-4203 Last EDR Contact: 08/16/2010 Next Scheduled EDR Contact: 11/15/2010 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: 04/24/2010 Date Data Arrived at EDR: 04/29/2010 Date Made Active in Reports: 05/17/2010 Number of Days to Update: 18 Source: Environmental Protection Agency Telephone: 202-564-5088 Last EDR Contact: 06/25/2010 Next Scheduled EDR Contact: 10/11/2010 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: 02/01/2010 Date Data Arrived at EDR: 04/22/2010 Date Made Active in Reports: 08/09/2010 Number of Days to Update: 109	Source: EPA Telephone: 202-566-0500 Last EDR Contact: 07/30/2010 Next Scheduled EDR Contact: 11/01/2010 Data Release Frequency: Annually
, , ,	y Commission and contains a list of approximately 8,100 sites which h are subject to NRC licensing requirements. To maintain currency,
Date of Government Version: 03/18/2010 Date Data Arrived at EDR: 04/06/2010 Date Made Active in Reports: 05/27/2010 Number of Days to Update: 51	Source: Nuclear Regulatory Commission Telephone: 301-415-7169 Last EDR Contact: 09/13/2010 Next Scheduled EDR Contact: 12/27/2010 Data Release Frequency: Quarterly
RADINFO: Radiation Information Database The Radiation Information Database (RADINF	O) contains information about facilities that are regulated by U.S.

Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/13/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/14/2010	Telephone: 202-343-9775
Date Made Active in Reports: 08/09/2010	Last EDR Contact: 07/14/2010
Number of Days to Update: 26	Next Scheduled EDR Contact: 10/25/2010
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 04/14/2010	Source: EPA
Date Data Arrived at EDR: 04/16/2010	Telephone: (913) 551-7003
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 09/15/2010
Number of Days to Update: 41	Next Scheduled EDR Contact: 12/27/2010
	Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

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

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: 12/31/2007	
Date Data Arrived at EDR: 02/25/2010	
Date Made Active in Reports: 05/12/2010	
Number of Days to Update: 76	

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 08/24/2010 Next Scheduled EDR Contact: 12/06/2010 Data Release Frequency: Biennially

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: 08/05/2010
Date Data Arrived at EDR: 08/06/2010
Date Made Active in Reports: 08/12/2010
Number of Days to Update: 6

Source: Department of Natural Resources Telephone: 573-368-2183 Last EDR Contact: 08/02/2010 Next Scheduled EDR Contact: 11/15/2010 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: 06/24/2010	Source: Department of Natural Resources
Date Data Arrived at EDR: 06/24/2010	Telephone: 573-526-8913
Date Made Active in Reports: 08/17/2010	Last EDR Contact: 06/21/2010
Number of Days to Update: 54	Next Scheduled EDR Contact: 10/04/2010
	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: 06/11/2010 Date Data Arrived at EDR: 06/24/2010 Date Made Active in Reports: 08/17/2010 Number of Days to Update: 54 Source: Department of Natural Resources Telephone: 573-751-3176 Last EDR Contact: 09/14/2010 Next Scheduled EDR Contact: 12/06/2010 Data Release Frequency: Semi-Annually

NPDES: Permitted Facility Listing

A listing of permitted facilities from the Water Pollution Branch.

Date of Government Version: 10/13/2009	Source: Department of Natural Resources
Date Data Arrived at EDR: 10/15/2009	Telephone: 573-751-7023
Date Made Active in Reports: 10/23/2009	Last EDR Contact: 09/02/2010
Number of Days to Update: 8	Next Scheduled EDR Contact: 10/25/2010
	Data Release Frequency: Varies

AIRS: Permit Facility Listing

A listing of Air Pollution Control Program permits.

Source: Department of Natural Resources Telephone: 573-751-4817 Last EDR Contact: 06/21/2010 Next Scheduled EDR Contact: 10/04/2010 Data Release Frequency: Varies

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/22/2010
Number of Days to Update: 34	Next Scheduled EDR Contact: 11/01/2010
	Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 05/12/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/13/2010	Telephone: 615-532-8599
Date Made Active in Reports: 08/17/2010	Last EDR Contact: 08/23/2010
Number of Days to Update: 96	Next Scheduled EDR Contact: 11/08/2010
	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: 01/01/2008	Source: Environ
Date Data Arrived at EDR: 02/18/2009	Telephone: 202-
Date Made Active in Reports: 05/29/2009	Last EDR Conta
Number of Days to Update: 100	Next Scheduled
	Data Data and Ex

nmental Protection Agency 2-566-0517 act: 08/10/2010 EDR Contact: 11/15/2010 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: 11/09/2009
Date Data Arrived at EDR: 12/18/2009
Date Made Active in Reports: 02/10/2010
Number of Days to Update: 54

Source: Environmental Protection Agency Telephone: N/A Last EDR Contact: 09/15/2010 Next Scheduled EDR Contact: 12/27/2010 Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data

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

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

e: Department of Energy hone: 202-586-8719 EDR Contact: 07/21/2010 Scheduled EDR Contact: 11/01/2010 Data Release Frequency: Varies

FINANCIAL ASSURANCE: Financial Assurance Information Listing Financial Assurance information.

Date of Government Version: 06/14/2010	Source: Department of Natural Resources
Date Data Arrived at EDR: 06/16/2010	Telephone: 573-751-3553
Date Made Active in Reports: 06/29/2010	Last EDR Contact: 09/13/2010
Number of Days to Update: 13	Next Scheduled EDR Contact: 12/27/2010
	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: 05/12/2010 Date Data Arrived at EDR: 06/15/2010 Date Made Active in Reports: 06/29/2010 Number of Days to Update: 14

Source: Department of Natural Resources Telephone: 573-751-5401 Last EDR Contact: 09/15/2010 Next Scheduled EDR Contact: 12/27/2010 Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Sites

A listing of power plants with coal ash ponds.

Date of Government Version: 05/13/2010 Date Data Arrived at EDR: 06/03/2010 Date Made Active in Reports: 06/29/2010 Number of Days to Update: 26 Source: Department of Natural Resources Telephone: 573-526-1825 Last EDR Contact: 07/12/2010 Next Scheduled EDR Contact: 10/25/2010 Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007 Number of Days to Update: 339 Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 07/22/2010 Next Scheduled EDR Contact: 11/01/2010 Data Release Frequency: N/A

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants: 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

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: 12/31/2007 Date Data Arrived at EDR: 08/26/2009 Date Made Active in Reports: 09/11/2009 Number of Days to Update: 16 Source: Department of Environmental Protection Telephone: 860-424-3375 Last EDR Contact: 08/25/2010 Next Scheduled EDR Contact: 12/06/2010 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 04/30/2010 Date Data Arrived at EDR: 05/13/2010 Date Made Active in Reports: 06/21/2010 Number of Days to Update: 39

PA MANIFEST: Manifest Information Hazardous waste manifest information.

> Date of Government Version: 12/31/2008 Date Data Arrived at EDR: 12/01/2009 Date Made Active in Reports: 12/14/2009 Number of Days to Update: 13

Days to Update: 13 Next Scher Data Relea

RI MANIFEST: Manifest information Hazardous waste manifest information

> Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 07/19/2010 Date Made Active in Reports: 08/26/2010 Number of Days to Update: 38

WI MANIFEST: Manifest Information Hazardous waste manifest information.

> Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 07/06/2010 Date Made Active in Reports: 07/26/2010 Number of Days to Update: 20

Source: Department of Environmental Conservation Telephone: 518-402-8651 Last EDR Contact: 08/11/2010 Next Scheduled EDR Contact: 11/22/2010 Data Release Frequency: Annually

Source: Department of Environmental Protection Telephone: 717-783-8990 Last EDR Contact: 08/23/2010 Next Scheduled EDR Contact: 12/06/2010 Data Release Frequency: Annually

Source: Department of Environmental Management Telephone: 401-222-2797 Last EDR Contact: 08/30/2010 Next Scheduled EDR Contact: 12/13/2010 Data Release Frequency: Annually

Source: Department of Natural Resources Telephone: N/A Last EDR Contact: 06/21/2010 Next Scheduled EDR Contact: 10/04/2010 Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data Source: Rextag Strategies Corp. Telephone: (281) 769-2247 U.S. Electric Transmission and Power Plants Systems Digital GIS Data

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

AHA Hospitals: Source: American Hospital Association, Inc. Telephone: 312-280-5991 The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals. Medical Centers: Provider of Services Listing Source: Centers for Medicare & Medicaid Services Telephone: 410-786-3000 A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services. Nursing Homes Source: National Institutes of Health Telephone: 301-594-6248 Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary
and secondary public education in the United States. It is a comprehensive, annual, national statistical
database of all public elementary and secondary schools and school districts, which contains data that are
comparable across all states.
Private Schools
Source: National Center for Education Statistics' 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, available in select counties across the country, was obtained by EDR in 2003 & 2009 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

MARLBOROUGH 1300 E. 75TH STREET KANSAS CITY, MO 64131

TARGET PROPERTY COORDINATES

Latitude (North):	38.99230 - 38° 59' 32.3"
Longitude (West):	94.5728 - 94° 34' 22.1"
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	363786.6
UTM Y (Meters):	4316890.5
Elevation:	983 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	38094-H5 GRANDVIEW, MO
Most Recent Revision:	2002
North Map:	39094-A5 KANSAS CITY, MO
Most Recent Revision:	1996

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

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

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

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

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 SSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

Target Property County JACKSON, MO	FEMA Flood <u>Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	29095C - FEMA DFIRM Flood data
Additional Panels in search area:	Not Reported
NATIONAL WETLAND INVENTORY	NWI Electronic
NWI Quad at Target Property GRANDVIEW	<u>Data Coverage</u> 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 Not Reported LOCATION FROM TP GENERAL DIRECTION GROUNDWATER FLOW

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

Era:	Paleozoic	Category:	Stratifed Sequence
System:	Pennsylvanian		
Series:	Missourian Series		
Code:	PP3 (decoded above as Era, System & Se	eries)	

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).





ADDRESS: 1300 E. 75th Street Kansas City MO 64131	CLIENT: Family ECS, Inc. CONTACT: Mike Dustman INQUIRY#: 2870407.10s DATE: September 15, 2010 4:59 pm
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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:	Sibley
Soil Surface Texture:	silt loam
Hydrologic Group:	Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
Soil Drainage Class:	Well drained
Hydric Status: Not hydric	
Corrosion Potential - Uncoated Steel:	Low
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 0 inches

	Soil Layer Information						
	Βοι	indary		Classi	Classification		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	hydraulic conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	16 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.3 Min: 5.6
2	16 inches	64 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.3 Min: 5.6
3	64 inches	75 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.3 Min: 5.6

Soil Map ID: 2

Soil Component Name:	Sibley
Soil Surface Texture:	silt loam
Hydrologic Group:	Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
Soil Drainage Class:	Well drained
Hydric Status: Not hydric	
Corrosion Potential - Uncoated Steel:	Low
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 0 inches

	Soil Layer Information						
	Βοι	undary		Classi	Classification		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	hydraulic conductivity micro m/sec	Soil Reactior (pH)
1	0 inches	25 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.3 Min: 5.6
2	25 inches	64 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.3 Min: 5.6
3	64 inches	70 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.3 Min: 5.6

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 Federal FRDS PWS	1.000 Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	USGS2623725	1/2 - 1 Mile SW
3	USGS2627209	1/2 - 1 Mile WNW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

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

STATE DATABASE WELL INFORMATION

		LOCATION
MAP ID	WELL ID	FROM TP
1	MOLOG1000021494	1/2 - 1 Mile NW

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP	
1	MOOG1000008086	1/8 - 1/4 Mile SSW	
2	MOOG1000008085	1/4 - 1/2 Mile ESE	
A4	MOOG1000008027	1/2 - 1 Mile SSW	
A3	MOOG1000008026	1/2 - 1 Mile SSW	
5	MOOG1000008125	1/2 - 1 Mile NW	
6	MOOG1000008102	1/2 - 1 Mile West	
7	MOOG1000008130	1/2 - 1 Mile NW	
8	MOOG1000008126	1/2 - 1 Mile WNW	
9	MOOG1000008119	1/2 - 1 Mile WNW	



CLIENT: Family ECS, Inc. CONTACT: Mike Dustman INQUIRY #: 2870407.10s DATE: September 15, 2010 4:59 pm
Convergent @ 2010 EDB Inc. @ 2010 Tale Atlac Bal. 07/2009

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

istance levation			Database	EDR ID Number
W /2 - 1 Mile ower			MO WELLS	MOLOG100002149
	002404	Loostadi	Not Deported	
ld: Notonough:	003401 Not Reported	Located: Scale:	Not Reported 100k	
Notenough: Locator:	VBProgram	Stname:	MISSOURI	
Stabbrev:	MO	County:	JACKSON	
Utm x:	362782	County.	JACKSON	
Utm y:	4317670			
Latitude:	38.99916			
Longitude:	-94.58455			
Qtr3:	Not Reported	Qtr2:	Not Reported	
Qtr1:	Not Reported	GUT2.	Hot Ropollou	
Section:	8			
Tnsp:	48			
Tnspdir:	Not Reported			
Rng:	33			
Rngdir:	W			
Plssx:	362782			
Plssy:	4317670			
Location p:	1084			
Elev:	0			
Idnum:	3401			
Swl:	0			
Quadrangle:	GRANDVIEW MO-KS	Site id:	MOLOG1000021494	
Header Information:				
ld:	003401	Well type:	Gas Well	
Agencyname:	GEOLOGICAL SURVEY (DGLS)	County:	JACKSON	
Fips:	095	Stname:	MISSOURI	
Stabbrev:	MO	Qtr3:	Not Reported	
Qtr2:	Not Reported	Qtr1:	Not Reported	
Section:	08	Tnsp:	48	
Tnspdir:	Ν	Rng:	33	
Rngdir:	W			
Latitude:	38.99916			
Longitude:	-94.58455			
Utm x:	362782			
Utm y:	4317670			
Quadmap na:	GRANDVIEW	Ohio code:	38094H5	
Limeas:	D	Scale:	100k	
Locator:	VBProgram	Typelog1:	D	
Typelog2:	Not Reported	Typelog3:	Not Reported	
Ownerind:	0	Owner:	Nigro Gas Co. #1	
Leasenam:	Kunkle	Driller:	Ruf	
Drldate:	1935/07/08	Permit:	Not Reported	
Logdate:	Not Reported	Logger:	Farrar	
Elev:	0 S	Dradulde	0	
Elevbase:		Prodyld:	0	
Gpmcfs:	Not Reported			
Depthbed:	0 0	Swla:	Not Poported	
Sampsav: Swlb:		Gwia.	Not Reported	
Water at:	Not Reported			
Totdepth:	Not Reported 740	Formation :	Not Reported	
Formation1:	Not Reported		Not Reported	
Interdtp:	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:	Y	
Remarks:	DRILLER'S LOG ONLY			
C total:	0	C plugind:	Not Reported	
C remarks:	Not Reported			
Strata Information:				
ld:	003401	Stratordr:	0	
Fmtop:	0			
Fmbot:	740			
Formation :	UNKNOWN			
Primlith:	UNKNOWN			
Seclith:	Not Reported	Minlith:	Not Reported	
Primmin:	Not Reported			
Primocc:	0			
Secmin:	Not Reported			
Secocc:	0			
Minrmin:	Not Reported			
Minrocc:	0			
Rmk20:	Not Reported			
Remarks:				
ld:	003401	Feature:	WG	
Agency:	GS	Fileid:	Н	
Remarks:	LOG IS TOTALLY BLANK EXC	EPT FOR NOTE AT 585' HARI	D MED. GREEN SHALE (ONLY SAMPLE)	

2 SW 1/2 - 1 Mile

Lower

FED USGS USGS2623725

USGS Agency cd: Site no: 385900094350001 Site name: T48N R33W 17 Latitude: EDR Site id: USGS2623725 385900 Longitude: 0943500 38.98333943 Dec lat: Dec lon: -94.583567 Coor meth: Μ Coor accr: Μ Latlong datum: NAD27 Dec latlong datum: NAD83 District: 29 State: 29 County: 095 US S17 T48N R33W 5 Country: Land net: Location map: GRANDVIEW Map scale: 24000 Altitude: Not Reported Altitude method: Not Reported Not Reported Altitude accuracy: Not Reported Altitude datum: Hydrologic: Lower MissouriCrooked. Kansas, Missouri. Area = 2650 sq.mi. Topographic: Not Reported Ground-water other than Spring Date construction: Site type: Not Reported Date inventoried: Not Reported Mean greenwich time offset: CST

Local standard time flag:	Y					
Type of ground water site:	Single well, other than collector of	Single well, other than collector or Ranney type				
Aquifer Type:	Confined multiple aquifers					
Aquifer:	LABETTE SHALE					
Well depth:	396	Hole depth:	396			
Source of depth data:	logs					
Project number:	Not Reported					
Real time data flag:	0	Daily flow data begin date:	0000-00-00			
Daily flow data end date:	0000-00-00	Daily flow data count:	0			
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00			
Peak flow data count:	0	Water quality data begin date:	1935-02-02			
Water quality data end date	e:1935-02-02	Water quality data count:	1			
Ground water data begin da	ate: 0000-00-00	Ground water data end date:	0000-00-00			
Ground water data count:	0					

Ground-water levels, Number of Measurements: 0

3 WNW 1/2 - 1 Mile Lower

A	11000	Cite and	20000001250001
Agency cd: Site name:	USGS T48N R33W 08CAA1	Site no:	390000094350001
Latitude:	385952	EDR Site id:	USGS2627209
	0943512	Dec lat:	38.99778369
Longitude: Dec Ion:	-94.5869005	Coor meth:	M
Coor accr:	-94.5889005 F		M NAD27
	F NAD83	Latlong datum: District:	NAD27 29
Dec latlong datum: State:	29		29 095
	29 US	County: Land net:	
Country:	GRANDVIEW		NENESWS08 T48N R33W 5 24000
Location map: Altitude:	940.00	Map scale:	24000
Altitude: Altitude method:			
	Interpolated from topographic ma 5.	ab	
Altitude accuracy: Altitude datum:	 National Geodetic Vertical Datur 	of 1020	
Hydrologic: Topographic:	Lower MissouriCrooked. Kansas Not Reported	, missouri. Area = 2050 sq.mi.	
Site type:	Ground-water other than Spring	Date construction:	19320223
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y	Mean greenwich time onset.	631
Type of ground water site:		r Pannov typo	
Aquifer Type:	Confined multiple aquifers	n Ranney type	
Aquifer:	BLUEJACKET SANDSTONE ME	MRER	
Well depth:	740	Hole depth:	740
Source of depth data:	logs		740
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:		Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	
Water quality data end date	•	Water quality data count:	1
Ground water data begin da		Ground water data end date:	0000-00-00
Ground water data begin a	0	Croand water data chid date.	
	0		

Ground-water levels, Number of Measurements: 0

FED USGS

USGS2627209

Map ID Direction Distance

Database EDR ID

EDR ID Number

W - 1/4 Mile			OIL_GAS	MOOG100000808
County:	JACKSON	Countycode:	095	
Fownship:	48	Range:	33	
Rangedir:	W	Section:	16	
Surveyloc1:	NW NW NW	Surveyloc2:	Not Reported	
Dgcnumber:	01311	Quadname:	GRANDVIEW	
Coname:	PUCKER, D.	Leasename:	FEE	
Vellno:	1	Well type:	8	
Vell stat:	FU	Status 1:	UNKNOWN	
Bonded y n:	Not Reported	Dateapprov:	Not Reported	
Can dt:	Not Reported	Spud date:	Not Reported	
	11404	•		
Compl dt:		Plug dt:	Not Reported	
Elevation:	964	Proposedtd:	0	
Actualtd:	677	Pbtd:	0	
Orig oper:	Not Reported	Latitude:	38 59 26	
_ongitude:	-94 34 27	Latdec:	38.9906005859375	
_ongdec:	-94.5742034912109	Log type:	Not Reported	
Perf int:	Not Reported	lp:	Not Reported	
Gravity:	Not Reported	Prod form:	Not Reported	
Vitcomment:	Not Reported			
Comment 1:	Not Reported			
Spl log:	DR	Site id:	MOOG1000008086	i
E				
			OIL_GAS	MOOG10000080
- 1/2 Mile		Courterede		MOOG10000080
- 1/2 Mile County:	JACKSON	Countycode:	095	MOOG10000080
- 1/2 Mile County: Fownship:	48	Range:	095 33	MOOG10000080
- 1/2 Mile County: Fownship: Rangedir:	48 W	Range: Section:	095 33 16	MOOG10000080
- 1/2 Mile County: Fownship: Rangedir: Surveyloc1:	48 W NE NE NW	Range: Section: Surveyloc2:	095 33 16 Not Reported	MOOG10000080
- 1/2 Mile County: Fownship: Rangedir: Surveyloc1: Dgcnumber:	48 W NE NE NW 01310	Range: Section:	095 33 16 Not Reported GRANDVIEW	MOOG10000080
- 1/2 Mile County: Fownship: Rangedir: Surveyloc1: Ogcnumber: Coname:	48 W NE NE NW 01310 HALL	Range: Section: Surveyloc2: Quadname: Leasename:	095 33 16 Not Reported GRANDVIEW HALL, B. L.	MOOG10000080
- 1/2 Mile County: Fownship: Rangedir: Surveyloc1: Dgcnumber:	48 W NE NE NW 01310 HALL 1	Range: Section: Surveyloc2: Quadname:	095 33 16 Not Reported GRANDVIEW	MOOG10000080
- 1/2 Mile County: Fownship: Rangedir: Surveyloc1: Ogcnumber: Coname:	48 W NE NE NW 01310 HALL	Range: Section: Surveyloc2: Quadname: Leasename:	095 33 16 Not Reported GRANDVIEW HALL, B. L.	MOOG10000080
- 1/2 Mile County: Fownship: Rangedir: Surveyloc1: Dgcnumber: Coname: Wellno:	48 W NE NE NW 01310 HALL 1 FU Not Reported	Range: Section: Surveyloc2: Quadname: Leasename: Well type:	095 33 16 Not Reported GRANDVIEW HALL, B. L. 2	MOOG10000080
- 1/2 Mile County: Fownship: Rangedir: Surveyloc1: Dgcnumber: Coname: Wellno: Well stat:	48 W NE NE NW 01310 HALL 1 FU	Range: Section: Surveyloc2: Quadname: Leasename: Well type: Status 1:	095 33 16 Not Reported GRANDVIEW HALL, B. L. 2 UNKNOWN	MOOG10000080
- 1/2 Mile County: Fownship: Rangedir: Surveyloc1: Dgcnumber: Coname: Wellno: Well stat: Bonded y n:	48 W NE NE NW 01310 HALL 1 FU Not Reported	Range: Section: Surveyloc2: Quadname: Leasename: Well type: Status 1: Dateapprov:	095 33 16 Not Reported GRANDVIEW HALL, B. L. 2 UNKNOWN Not Reported	MOOG10000080
- 1/2 Mile County: Fownship: Rangedir: Surveyloc1: Dgcnumber: Coname: Wellno: Wellno: Well stat: Bonded y n: Can dt:	48 W NE NE NW 01310 HALL 1 FU Not Reported Not Reported	Range: Section: Surveyloc2: Quadname: Leasename: Well type: Status 1: Dateapprov: Spud date:	095 33 16 Not Reported GRANDVIEW HALL, B. L. 2 UNKNOWN Not Reported Not Reported	MOOG10000080
- 1/2 Mile County: Fownship: Rangedir: Surveyloc1: Dgcnumber: Coname: Wellno: Well stat: Bonded y n: Can dt: Compl dt:	48 W NE NE NW 01310 HALL 1 FU Not Reported Not Reported 11763	Range: Section: Surveyloc2: Quadname: Leasename: Well type: Status 1: Dateapprov: Spud date: Plug dt:	095 33 16 Not Reported GRANDVIEW HALL, B. L. 2 UNKNOWN Not Reported Not Reported Not Reported	MOOG10000080
- 1/2 Mile County: Fownship: Rangedir: Surveyloc1: Dgcnumber: Coname: Wellno: Wellno: Well stat: Bonded y n: Can dt: Compl dt: Elevation:	48 W NE NE NW 01310 HALL 1 FU Not Reported Not Reported 11763 938	Range: Section: Surveyloc2: Quadname: Leasename: Well type: Status 1: Dateapprov: Spud date: Plug dt: Proposedtd:	095 33 16 Not Reported GRANDVIEW HALL, B. L. 2 UNKNOWN Not Reported Not Reported Not Reported 0	MOOG10000080
- 1/2 Mile County: Fownship: Rangedir: Surveyloc1: Dgcnumber: Coname: Wellno: Wellno: Well stat: Bonded y n: Can dt: Compl dt: Elevation: Actualtd:	48 W NE NE NW 01310 HALL 1 FU Not Reported Not Reported 11763 938 690	Range: Section: Surveyloc2: Quadname: Leasename: Well type: Status 1: Dateapprov: Spud date: Plug dt: Proposedtd: Pbtd:	095 33 16 Not Reported GRANDVIEW HALL, B. L. 2 UNKNOWN Not Reported Not Reported Not Reported 0 0	MOOG10000080
- 1/2 Mile County: Fownship: Rangedir: Surveyloc1: Dgcnumber: Coname: Wellno: Well stat: Bonded y n: Can dt: Compl dt: Elevation: Actualtd: Drig oper: Longitude:	48 W NE NE NW 01310 HALL 1 FU Not Reported Not Reported 11763 938 690 Not Reported	Range: Section: Surveyloc2: Quadname: Leasename: Well type: Status 1: Dateapprov: Spud date: Plug dt: Proposedtd: Pbtd: Latitude: Latiec:	095 33 16 Not Reported GRANDVIEW HALL, B. L. 2 UNKNOWN Not Reported Not Reported Not Reported 0 0 38 59 25	MOOG10000080
- 1/2 Mile County: Fownship: Rangedir: Surveyloc1: Dgcnumber: Coname: Wellno: Well stat: Bonded y n: Can dt: Compl dt: Elevation: Actualtd: Drig oper: Longitude: Longdec:	48 W NE NE NW 01310 HALL 1 FU Not Reported Not Reported 11763 938 690 Not Reported -94 34 4 -94.5679016113281	Range: Section: Surveyloc2: Quadname: Leasename: Well type: Status 1: Dateapprov: Spud date: Plug dt: Proposedtd: Pbtd: Latitude: Latiec: Log type:	095 33 16 Not Reported GRANDVIEW HALL, B. L. 2 UNKNOWN Not Reported Not Reported Not Reported 0 0 38 59 25 38.9902992248535 Not Reported	MOOG10000080
- 1/2 Mile County: Fownship: Rangedir: Surveyloc1: Dgcnumber: Coname: Wellno: Well stat: Bonded y n: Can dt: Compl dt: Elevation: Actualtd: Drig oper: Longitude: Longdec: Perf int:	48 W NE NE NW 01310 HALL 1 FU Not Reported 11763 938 690 Not Reported -94 34 4 -94.5679016113281 Not Reported	Range: Section: Surveyloc2: Quadname: Leasename: Well type: Status 1: Dateapprov: Spud date: Plug dt: Proposedtd: Pbtd: Latitude: Latitude: Latdec: Log type: lp:	095 33 16 Not Reported GRANDVIEW HALL, B. L. 2 UNKNOWN Not Reported Not Reported Not Reported 0 0 38 59 25 38.9902992248535 Not Reported Not Reported	MOOG10000080
- 1/2 Mile County: Fownship: Rangedir: Surveyloc1: Dgcnumber: Coname: Wellno: Wellno: Well stat: Bonded y n: Can dt: Compl dt: Elevation: Actualtd: Drig oper: Longitude: Longdec: Perf int: Gravity:	48 W NE NE NW 01310 HALL 1 FU Not Reported Not Reported 11763 938 690 Not Reported -94 34 4 -94.5679016113281 Not Reported Not Reported Not Reported	Range: Section: Surveyloc2: Quadname: Leasename: Well type: Status 1: Dateapprov: Spud date: Plug dt: Proposedtd: Pbtd: Latitude: Latiec: Log type:	095 33 16 Not Reported GRANDVIEW HALL, B. L. 2 UNKNOWN Not Reported Not Reported Not Reported 0 0 38 59 25 38.9902992248535 Not Reported	MOOG10000080
- 1/2 Mile County: Fownship: Rangedir: Surveyloc1: Dgcnumber: Coname: Wellno: Well stat: Bonded y n: Can dt: Compl dt: Elevation: Actualtd: Drig oper: Longitude: Longdec: Perf int: Gravity: Mitcomment:	48 W NE NE NW 01310 HALL 1 FU Not Reported Not Reported 11763 938 690 Not Reported -94 34 4 -94.5679016113281 Not Reported Not Reported Not Reported Not Reported Not Reported	Range: Section: Surveyloc2: Quadname: Leasename: Well type: Status 1: Dateapprov: Spud date: Plug dt: Proposedtd: Pbtd: Latitude: Latitude: Latdec: Log type: lp:	095 33 16 Not Reported GRANDVIEW HALL, B. L. 2 UNKNOWN Not Reported Not Reported Not Reported 0 0 38 59 25 38.9902992248535 Not Reported Not Reported	MOOG10000080
- 1/2 Mile County: Fownship: Rangedir: Surveyloc1: Dgcnumber: Coname: Wellno: Wellno: Well stat: Bonded y n: Can dt: Compl dt: Elevation: Actualtd: Drig oper: Longitude: Longdec: Perf int: Gravity:	48 W NE NE NW 01310 HALL 1 FU Not Reported Not Reported 11763 938 690 Not Reported -94 34 4 -94.5679016113281 Not Reported Not Reported Not Reported	Range: Section: Surveyloc2: Quadname: Leasename: Well type: Status 1: Dateapprov: Spud date: Plug dt: Proposedtd: Pbtd: Latitude: Latitude: Latdec: Log type: lp:	095 33 16 Not Reported GRANDVIEW HALL, B. L. 2 UNKNOWN Not Reported Not Reported Not Reported 0 0 38 59 25 38.9902992248535 Not Reported Not Reported	MOOG1000008(
- 1/2 Mile County: Fownship: Rangedir: Surveyloc1: Dgcnumber: Coname: Wellno: Well stat: Bonded y n: Can dt: Compl dt: Elevation: Actualtd: Drig oper: Longitude: Longdec: Perf int: Gravity: Mitcomment:	48 W NE NE NW 01310 HALL 1 FU Not Reported Not Reported 11763 938 690 Not Reported -94 34 4 -94.5679016113281 Not Reported Not Reported Not Reported Not Reported Not Reported	Range: Section: Surveyloc2: Quadname: Leasename: Well type: Status 1: Dateapprov: Spud date: Plug dt: Proposedtd: Pbtd: Latitude: Latitude: Latdec: Log type: lp:	095 33 16 Not Reported GRANDVIEW HALL, B. L. 2 UNKNOWN Not Reported Not Reported Not Reported 0 0 38 59 25 38.9902992248535 Not Reported Not Reported	MOOG1000008(

Spl log:	DR	Site id:	MOOG1000008085	
44 SSW 1/2 - 1 Mile			OIL_GAS	MOOG100000802
County:	JACKSON	Countycode:	095	
Township:	48	Range:	33	
Rangedir:	W	Section:	17	
Surveyloc1:	NE NE SE	Surveyloc2:	Not Reported	
Ogcnumber:	01313	Quadname:	GRANDVIEW	
Coname:	POTTS, DR. L. L.	Leasename:	FEE	
Wellno:	Not Reported		8	
		Well type:	-	
Well stat:	FU Not Dependent	Status 1:	UNKNOWN	
Bonded y n:	Not Reported	Dateapprov:	Not Reported	
Can dt:	Not Reported	Spud date:	Not Reported	
Compl dt:	11144	Plug dt:	Not Reported	
Elevation:	935	Proposedtd:	0	
Actualtd:	305	Pbtd:	0	
Orig oper:	Not Reported	Latitude:	38 59 0	
Longitude:	-94 34 39	Latdec:	38.9835014343262	
Longdec:	-94.5776977539063	Log type:	Not Reported	
Perf int:	Not Reported	lp:	127 MCF, RP 40#	
Gravity:	Not Reported	Prod form:	Not Reported	
Mitcomment:	Not Reported			
Comment 1:	Not Reported			
Spl log:	DR	Site id:	MOOG1000008027	
43 SSW 1/2 - 1 Mile			OIL_GAS	MOOG100000802
County:	JACKSON	Countycode:	095	
Township:	48	Range:	33	
Rangedir:	W	Section:	17	
Surveyloc1:	NE NE SE	Surveyloc2:	Not Reported	
Ogcnumber:	01312	Quadname:	GRANDVIEW	
Coname:	DEICHMAN	Leasename:	FEE	
Wellno:	1	Well type:	8	
Well stat:	FU	Status 1:	UNKNOWN	
Bonded y n:	Not Reported		Not Reported	
	•	Dateapprov:	•	
Can dt:	Not Reported	Spud date:	Not Reported	
Compl dt:	Not Reported	Plug dt:	Not Reported	
Elevation:	970	Proposedtd:	0	
Actualtd:	396	Pbtd:	0	
Orig oper:	Not Reported	Latitude:	38 59 0	
Longitude:	-94 34 39	Latdec:	38.9835014343262	
Lonadec:	-94 5776977539063	Log type:	Not Reported	

Log type:

Prod form:

lp:

Not Reported

Not Reported

Not Reported Not Reported

-94.5776977539063

Longdec:

Perf int:

Gravity: Mitcomment:

Comment 1:

Not Reported

Not Reported

Not Reported

Spl log:	DR	Site id:	MOOG1000008026
5 NW 1/2 - 1 Mile			OIL_GAS MOOG1000008125
County: Township: Rangedir: Surveyloc1: Ogcnumber: Coname: Wellno: Well stat: Bonded y n: Can dt: Compl dt: Elevation: Actualtd: Orig oper: Longitude: Longdec: Perf int:	JACKSON 48 W NW NW SE 01305 NIGRO GAS CO. 5 FU Not Reported Not Reported 11577 969 404 Not Reported -94 35 1 -94.5839004516602 Not Reported	Countycode: Range: Section: Surveyloc2: Quadname: Leasename: Well type: Status 1: Dateapprov: Spud date: Plug dt: Proposedtd: Pbtd: Latitude: Latitude: Latdec: Log type: lp:	095 33 8 Not Reported GRANDVIEW FEE 2 UNKNOWN Not Reported Not Reported Not Reported 0 38 59 53 38.9982986450195 Not Reported Not Reported Not Reported
Gravity: Mitcomment: Comment 1: Spl log: 6 West	Not Reported Not Reported SHOWS OIL & GAS DR	Prod form: Site id:	Not Reported MOOG10000008125
I/2 - 1 Mile County:	JACKSON	Countycode:	095

Township: Rangedir: Surveyloc1: Ogcnumber: Coname: Wellno: Well stat: Bonded y n: Can dt: Compl dt: Elevation: Actualtd: Orig oper: Longitude: Longdec: Perf int: Gravity: Mitcomment: Comment 1:

48 W C SE SW 01301 WAGGER, FRANK Not Reported FU Not Reported Not Reported Not Reported 975 419 Not Reported -94 35 14 -94.5873031616211 Not Reported Not Reported Not Reported PRODUCED GAS

Range: Section: Surveyloc2: Quadname: Leasename: Well type: Status 1: Dateapprov: Spud date: Plug dt: Proposedtd: Pbtd: Latitude: Latdec: Log type: lp: Prod form:

33 8 Not Reported GRANDVIEW FEE 8 UNKNOWN Not Reported Not Reported Not Reported 0 0 38 59 36 38.9935989379883 Not Reported Not Reported Not Reported

		OIL_GAS MOOG100000	0813
JACKSON	Countycode:	095	
48	Range:	33	
W	Section:	8	
Not Reported	Surveyloc2:	Not Reported	
00041	Quadname:	GRANDVIEW	
NIGRO GAS CO.	Leasename:	KUNKLE	
1	Well type:	11	
NF	Status 1:	UNKNOWN	
Not Reported	Dateapprov:	Not Reported	
Not Reported	Spud date:	Not Reported	
12973	Plug dt:	Not Reported	
0	Proposedtd:	0	
740	Pbtd:	0	
Not Reported	Latitude:	38 59 57	
-94 35 5	Latdec:	38.9991989135742	
-94.5848999023438	Log type:	Not Reported	
Not Reported	lp:	Not Reported	
	Prod form:	Not Reported	
3401	Site id:	MOOG1000008130	
_	48 W Not Reported 00041 NIGRO GAS CO. 1 NF Not Reported 12973 0 740 Not Reported -94 35 5 -94.5848999023438	48Range:WSection:Not ReportedSurveyloc2:00041Quadname:NIGRO GAS CO.Leasename:1Well type:NFStatus 1:Not ReportedDateapprov:Not ReportedSpud date:12973Plug dt:0Proposedtd:740Pbtd:Not ReportedLatitude:-94 35 5Latdec:-94.5848999023438Log type:Not ReportedIp:Not ReportedProd form:Not ReportedNot Reported	JACKSONCountycode:09548Range:33WSection:8Not ReportedSurveyloc2:Not Reported00041Quadname:GRANDVIEWNIGRO GAS CO.Leasename:KUNKLE1Well type:11NFStatus 1:UNKNOWNNot ReportedDateapprov:Not ReportedNot ReportedSpud date:Not Reported12973Plug dt:Not Reported0Proposedtd:0740Pbtd:0Not ReportedLatitude:38 59 57-94 35 5Latdec:38.9991989135742-94.5848999023438Log type:Not ReportedNot ReportedIp:Not ReportedNot ReportedProd form:Not ReportedNot ReportedNot ReportedNot ReportedNot ReportedIp:Not ReportedNot ReportedProd form:Not ReportedNot ReportedProd form:Not ReportedNot ReportedProd form:Not Reported

JACKSON 095 County: Countycode: Range: 33 Township: 48 . Rangedir: Section: W 8 Surveyloc1: NE NE SW Surveyloc2: Not Reported Ogcnumber: 01304 Quadname: GRANDVIEW NIGRO GAS CO. FEE Coname: Leasename: Wellno: Well type: 4 8 Well stat: FU Status 1: UNKNOWN Bonded y n: Not Reported Dateapprov: Not Reported Can dt: Not Reported Spud date: Not Reported Compl dt: Not Reported 11742 Plug dt: 940 Proposedtd: Elevation: 0 Actualtd: 740 Pbtd: 0 38 59 53 Orig oper: Not Reported Latitude: Longitude: -94 35 10 Latdec: 38.9982986450195 Not Reported Longdec: -94.5860977172852 Log type: Perf int: Not Reported Not Reported lp: Gravity: Not Reported Prod form: Not Reported Mitcomment: Not Reported

PRODUCED GAS

Comment 1:

Spl log:	DR	Site id:	MOOG1000008126
9 WNW 1/2 - 1 Mile			OIL_GAS MOOG1000008119
County:	JACKSON	Countycode:	095
Township:	48	Range:	33
Rangedir:	W	Section:	8
Surveyloc1:	SE NW SW	Surveyloc2:	Not Reported
Ogcnumber:	01302	Quadname:	GRANDVIEW
Coname:	MISSION LAUNDRY CO.	Leasename:	FEE
Wellno:	1	Well type:	8
Well stat:	FU	Status 1:	UNKNOWN
Bonded y n:	Not Reported	Dateapprov:	Not Reported
Can dt:	Not Reported	Spud date:	Not Reported
Compl dt:	11459	Plug dt:	Not Reported
Elevation:	969	Proposedtd:	0
Actualtd:	478	Pbtd:	0
Orig oper:	Not Reported	Latitude:	38 59 48
Longitude:	-94 35 25	Latdec:	38.9967002868652
Longdec:	-94.5904006958008	Log type:	Not Reported
Perf int:	Not Reported	lp:	125 MCF
Gravity:	Not Reported	Prod form:	Not Reported
Mitcomment:	Not Reported		
Comment 1:	SHOWS GAS		
Spl log:	DR	Site id:	MOOG1000008119

AREA RADON INFORMATION

State Database: MO Radon

Radon Test Results

County	Average	Max Pci/L	Min Pci/L	Num Samples
JACKSON	3.9	29.9	<0.5	273

Federal EPA Radon Zone for JACKSON County: 1

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: 64131

Number of sites tested: 12

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.500 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	2.408 pCi/L	92%	8%	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.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2009 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^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 Services

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

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS) Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

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

STATE RECORDS

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: 573-368-2195

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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APPENDIX C

HISTORICAL AERIAL PHOTOGRAPHS (11 PAGES)

Marlborough 1300 E. 75th Street Kansas City, MO 64131

Inquiry Number: 2870407.13 September 16, 2010

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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

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Date EDR Searched Historical Sources:

Aerial Photography September 16, 2010

Target Property:

1300 E. 75th Street Kansas City, MO 64131

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1957	Aerial Photograph. Scale: 1"=750'	Panel #: 38094-H5, Grandview, MO;/Flight Date: June 10, 1957	EDR
1969	Aerial Photograph. Scale: 1"=750'	Panel #: 38094-H5, Grandview, MO;/Flight Date: September 10, 1969	EDR
1979	Aerial Photograph. Scale: 1"=750'	Panel #: 38094-H5, Grandview, MO;/Flight Date: August 07 1979	, EDR
1983	Aerial Photograph. Scale: 1"=1000'	Panel #: 38094-H5, Grandview, MO;/Flight Date: November 20, 1983	EDR
1986	Aerial Photograph. Scale: 1"=750'	Panel #: 38094-H5, Grandview, MO;/Flight Date: September 01, 1986	EDR
1991	Aerial Photograph. Scale: 1"=750'	Panel #: 38094-H5, Grandview, MO;/Flight Date: September 23, 1991	EDR
2005	Aerial Photograph. Scale: 1"=604'	Panel #: 38094-H5, Grandview, MO;/Flight Date: January 01 2005	, EDR
2006	Aerial Photograph. Scale: 1"=604'	Panel #: 38094-H5, Grandview, MO;/Flight Date: January 01 2006	, EDR



WW STATES





INQUIRY #: 2870407.13 YEAR: 1979 = 750'



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A.E.A.











APPENDIX D

HISTORICAL USE INFORMATION (HISTORICAL TOPOGRAPHIC MAP, CITY DIRECTORYAND SANBORN MAPS) (85 PAGES)

Marlborough

1300 E. 75th Street Kansas City, MO 64131

Inquiry Number: 2870407.14 September 15, 2010

The EDR-City Directory Abstract



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

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

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

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2009 Enhancements to EDR City Directory Abstract

New for 2009, the EDR City Directory Abstract has been enhanced with additional information and features. These enhancements will make your city directory research process more efficient, flexible, and insightful than ever before. The enhancements will improve the options for selecting adjoining properties, and will speed up your review of the report.

City Directory Report. Three important enhancements have been made to the EDR City Directory Abstract:

1. *Executive Summary.* The report begins with an Executive Summary that lists the sources consulted in the preparation of the report. Where available, a parcel map is also provided within the report, showing the locations of properties researched.

2. *Page Images.* Where available, the actual page source images will be included in the Appendix, so that you can review them for information that may provide additional insight. EDR has copyright permission to include these images.

3. *Findings Listed by Location*. Another useful enhancement is that findings are now grouped by address. This will significantly reduce the time you need to review your abstracts. Findings are provided under each property address, listed in reverse chronological order and referencing the source for each entry.

Options for Selecting Adjoining Properties. Ensuring that the right adjoining property addresses are searched is one of the biggest challenges that environmental professionals face when conducting city directory historical research. EDR's new enhancements make it easier for you to meet this challenge. Now, when you place an order for the EDR City Directory Abstract, you have the following choices for determining which addresses should be researched.

1. You Select Addresses and EDR Selects Addresses. Use the "Add Another Address" feature to specify the addresses you want researched. Your selections will be supplemented by addresses selected by EDR researchers using our established research methods. Where available, a digital map will be shown, indicating property lines overlaid on a color aerial photo and their corresponding addresses. Simply use the address list below the map to check off which properties shown on the map you want to include. You may also select other addresses using the "Add Another Address" feature at the bottom of the list.

2. *EDR Selects Addresses.* Choose this method if you want EDR's researchers to select the addresses to be researched for you, using our established research methods.

3. You Select Addresses. Use this method for research based solely on the addresses you select or enter into the system.

4. *Hold City Directory Research Option.* If you choose to select your own adjoining addresses, you may pause production of your EDR City Directory Abstract report until you have had a chance to look

at your other EDR reports and sources. Sources for property addresses include: your Certified Sanborn Map Report may show you the location of property addresses; the new EDR Property Tax Map Report may show the location of property addresses; and your field research can supplement these sources with additional address information. To use this capability, simply click "Hold City Directory research" box under "Other Options" at the bottom of the page. Once you have determined what addresses you want researched, go to your EDR Order Status page, select the EDR City Directory Abstract, and enter the addresses and submit for production.

Questions? Contact your EDR representative at 800-352-0050. For more information about all of EDR's 2009 report and service enhancements, visit <u>www.edrnet.com/2009enhancements</u>

EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1909 through 2006. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2006	Cole Information Services	-	х	Х	-
2000	R. L. Polk Co. Publishers	Х	Х	Х	-
1995	Cole Publications	Х	х	Х	-
1990	R. L. Polk Co.	Х	Х	Х	-
1985	Jackson	Х	х	Х	-
1980	R. L. Polk Co., Publishers	Х	х	Х	-
1975	R. L. Polk Co.	Х	Х	Х	-
1970	R. L. Polk Co.	Х	Х	Х	-
1966	Jackson	Х	Х	Х	-
1961	R. L. Polk Co.	Х	Х	Х	-
1956	R. L. Polk Co.	Х	х	Х	-
1951	R. L. Polk Co.	Х	Х	Х	-
1945	Gate City Directory Co.	Х	Х	Х	-
1940	Gate City Directory Co.	Х	х	Х	-
1935	Gate City Directory Co.	-	Х	Х	-
1930	Gate City Directory Co., Publishers	Х	Х	Х	-
1925	Gate City Directory Co.	-	Х	Х	-
1920	Gate City Directory Co.	-	х	Х	-
1909	Gould Directory Co.	-	-	-	-

TARGET PROPERTY INFORMATION

ADDRESS

1300 E. 75th Street Kansas City, MO 64131

FINDINGS DETAIL

Target Property research detail.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Bryan Charles G A	R. L. Polk Co. Publishers
	ELEMENTARY SCHOOL	R. L. Polk Co. Publishers
	elmntry scndry sch	R. L. Polk Co. Publishers
	MARLBOROUGH	R. L. Polk Co. Publishers
1995	Marlbgh Sci & Math	Cole Publications
	MES Mrlbrhg Scn & Mt	Cole Publications
1990	Marlborough Elementary School	R. L. Polk Co.
	Upstairs Jones	R. L. Polk Co.
1985	Marlborough Elementary School	Jackson
	Upstairs Bass Lillie L	Jackson
1980	Marlborough Elem School	R. L. Polk Co., Publishers
1975	Marlborough School	R. L. Polk Co.
1970	MARLBOROUGH SCHOOL	R. L. Polk Co.
1966	MARLBOROUGH SCHOOL	Jackson
1961	Marlborough School	R. L. Polk Co.
1956	Kraitchman Frank	R. L. Polk Co.
	Marlborough School	R. L. Polk Co.
1951	Marlborough School	R. L. Polk Co.
1945	Marlborough School	Gate City Directory Co.
1940	Marlborough School	Gate City Directory Co.
1930	Marlborough School	Gate City Directory Co., Publishers

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

<u>74TH ST E</u>

1956

Ellis Sarah E Mrs

1320 74TH ST E			
<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1985	Lappin Dan I J	Jackson	
1321 74T	H ST E		
<u>Year</u>	Uses	<u>Source</u>	
1985	Johnson Wally	Jackson	
1325 74T	H ST E		
<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1985	Bowman Wm	Jackson	
<u>75TH E</u>			
1115 75TH E			
<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1956	Rardin Raymond M	R. L. Polk Co.	
1117 75TH E			
<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1995	Robert Neighbors	Cole Publications	
	Nancy Kain	Cole Publications	
1956	florist	R. L. Polk Co.	
	Brooks Francis M	R. L. Polk Co.	
1951	Brooks Amy Mrs florist	R. L. Polk Co.	
	Brooks Francis	R. L. Polk Co.	
1118 75T	1118 75TH E		
<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1956	Moore Sarah E	R. L. Polk Co.	
1119 75TH E			
<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1995	No Current Listing	Cole Publications	

R. L. Polk Co.

<u>Year</u><u>Uses</u>

1951 Ellis Sarah E1945 Ellis Sarah E1940 Sharp Audra E contr

1122 75TH E

<u>Year</u>	<u>Uses</u>
1956	Vacant

1123 75TH E

<u>Year</u>	<u>Uses</u>
1995	No Current Listing
1956	Holland Wm H
	Shouse Anisa B
1951	Shouse Anna B
1945	Shouse Anna B
1940	Brafford Manson R

1127 75TH E

<u>Year</u>	<u>Uses</u>
1995	No Current Listing
1956	Cobleighl Maude B Mrs
1951	Cobleigh Maude B Mrs
1945	Cobleigh Harry L
1940	Cobleigh Harry L

1133 75TH E

<u>Uses</u>
Dick N Beisly
Gamnson Martba Mrs
Calvin Grover Ho
Shattuck Jess L
Frye Paul J

1175 75TH E

<u>Year</u>	<u>Uses</u>
1930	Blades Jos H

1179 75TH E

<u>Year</u>	<u>Uses</u>
1930	Seiter Eug S

<u>Source</u>

R. L. Polk Co. Gate City Directory Co. Gate City Directory Co.

<u>Source</u>

R. L. Polk Co.

<u>Source</u>

Cole Publications R. L. Polk Co. R. L. Polk Co. R. L. Polk Co. Gate City Directory Co. Gate City Directory Co.

<u>Source</u>

Cole Publications R. L. Polk Co. R. L. Polk Co. Gate City Directory Co. Gate City Directory Co.

<u>Source</u>

Cole Publications R. L. Polk Co. R. L. Polk Co. Gate City Directory Co. Gate City Directory Co.

<u>Source</u>

Gate City Directory Co., Publishers

<u>Source</u>

Gate City Directory Co., Publishers

1201 75TH E

	=	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	Blaine Geo H	R. L. Polk Co.
1202 75T	HE	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	Hummel Margt M Mrs	R. L. Polk Co.
1205 75T	HE	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	No Current Listing	Cole Publications
1956	Higdon Ermon L	R. L. Polk Co.
1206 75T	H E	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	Rhodes Marvin E	R. L. Polk Co.
1210 75TH E		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	Mc Clelland Millard R	R. L. Polk Co.
1211 75T	HE	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	Hannigan John F t	R. L. Polk Co.
1215 75T	HE	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	No Current Listing	Cole Publications
1956	Annis Robt D C	R. L. Polk Co.
	Tripp Lloyd H	R. L. Polk Co.
1951	Rozier Eug AQ	R. L. Polk Co.
1945	Shikles Jas W	Gate City Directory Co.
1940	Hatten Parry E	Gate City Directory Co.
1930	King Walter E	Gate City Directory Co., Publishers
1920	Earl A Mac Bride	Gate City Directory Co.
1218 75TH E		

Year Uses Source 1956 Orr Bert E R. L. Polk Co.

1219 75TH E

<u>Year</u>	<u>Uses</u>
1995	William N Osborn
1956	Albright Carl J
1951	Albright Carl J
1945	Albright Carl J

1222 75TH E

<u>Year</u>	<u>Uses</u>
1956	Hanway Grace C Mrs

1223 75TH E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Georgia Thompson	Cole Public
1956	Swenson Harold F	R. L. Polk
1951	Vacant	R. L. Polk
1945	Graham Edw S	Gate City I

1245 75TH E

<u>Year</u>	<u>Uses</u>
1956	Vacant

1301 75TH E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	No Current Listing	Cole Publications
1956	Spitzkeit Carl E	R. L. Polk Co.
	Harsh Robt B	R. L. Polk Co.
	Cotton Wmi T jr H	R. L. Polk Co.
1951	Hisle Walter B	R. L. Polk Co.
1945	Scroggs Ralph M	Gate City Directory Co.
	Damme Walter O	Gate City Directory Co.
1940	Scroggs Ralph M	Gate City Directory Co.
	Howard Gilvie A	Gate City Directory Co.
1930	Royse Clarence B	Gate City Directory Co., Publishers

1304 75TH E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	Holderbaum Earl	R. L. Polk Co.

<u>Source</u>

Cole Publications R. L. Polk Co. R. L. Polk Co. Gate City Directory Co.

<u>Source</u>

R. L. Polk Co.

ications Co. Co. Directory Co.

<u>Source</u>

R. L. Polk Co.

1305 75TH E

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1956	Larson Walter W	R. L. Polk Co.	
1307 75T	HE		
<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1995	No Current Listing	Cole Publications	
1956	Edginton Arnold K	R. L. Polk Co.	
1951	Edgington Arnold K	R. L. Polk Co.	
1945	Edgington Arnold K	Gate City Directory Co.	
1309 75T	HE		
<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1956	Frazee Orion J	R. L. Polk Co.	
1310 75T	HE		
<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1956	Gibson Robt S	R. L. Polk Co.	
1311 75TH E			
<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1995	Brenda K Givhan	Cole Publications	
1956	Friedman Isadore	R. L. Polk Co.	
1951	Barbour Harry F	R. L. Polk Co.	
1945	Barbour Harry F	Gate City Directory Co.	
1313 75T	HE		
<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1956	Rice Leonard M	R. L. Polk Co.	
1315 75T	H E		
<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1995	Douglas G Williams	Cole Publications	
1956	Byers Carl H	R. L. Polk Co.	
	Byers Louise M	R. L. Polk Co.	
1951	Byers Carl H	R. L. Polk Co.	
1945	Byers Chas E	Gate City Directory Co.	
1940	Byers Chas E	Gate City Directory Co.	
1930	Byers C E	Gate City Directory Co., Publishers	
1920	Realty Co office	Gate City Directory Co.	

Realty Co office cor Paseo Marlborough Park Gate City Directory Co. Gate City Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	cor Paseo Findlay Marlborough	Gate City Directory Co.
	Carl H Byers	Gate City Directory Co.
1316 751		
Year	Uses	Source
<u>1956</u>		R. L. Polk Co.
	Lockwood Fred J Jr	N. L. FOIK CO.
1317 751	ΉE	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	Collier John J	R. L. Polk Co.
1320 751	ΉE	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	Diamond Louis B	R. L. Polk Co.
1321 751	ΉE	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	Wanderlich Anastasia M	R. L. Polk Co.
1323 751	ΉE	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	No Current Listing	Cole Publications
1956	Corazzin Chas C	R. L. Polk Co.
1951	No return	R. L. Polk Co.
1945	Burns Frank G	Gate City Directory Co.
1940	Burns Frank G	Gate City Directory Co.
1324 751	ΉE	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	Raccago Mark A	R. L. Polk Co.
1325 75TH E		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	Jostmeyer Wm i H	R. L. Polk Co.
1327 751	не	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Patsy Ekengren	Cole Publications
1956	Seiter Eug S	R. L. Polk Co.
1951	Seiter Eug S	R. L. Polk Co.
1945	Seiter Eug S	Gate City Directory Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1940	Seiter Eug S	Gate City
1328 75T	ΉE	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	Combs James E	R. L. Polk
1329 75T	ΉE	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	Gove Jonnie J	R. L. Polk
1332 75T	ΉE	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	No Current Listing	Cole Publ
1956	Thompson Leroy	R. L. Polk
	Holder Robt W	R. L. Polk
	Springer Margt R Mrs	R. L. Polk
1951	Holder Robt W	R. L. Polk
1945	Holder Robt W	Gate City
1335 75T	ΉE	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Larry Taylor	Cole Publ
1956	Gregg Robt E	R. L. Polk
1951	Miller Wm J	R. L. Polk
1336 75T	ΉE	
<u>Year</u>	<u>Uses</u>	Source
1995	M Taylor	Cole Publ
1956	Jackson Henryetta J	R. L. Polk
	Prndden Victor L	R. L. Polk
1951	Hill Jos W	R. L. Polk
1337 75T	ΉE	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1956	Jefferson Lee	R. L. Polk
1340 75T	ΉE	
<u>Year</u>	<u>Uses</u>	<u>Source</u>

ate City Directory Co.

<u>ource</u> L. Polk Co.

<u>ource</u> L. Polk Co.

<u>ource</u> ole Publications L. Polk Co.

L. Polk Co. L. Polk Co. L. Polk Co. ate City Directory Co.

ole Publications L. Polk Co. L. Polk Co.

<u>ource</u>

ole Publications L. Polk Co. L. Polk Co. L. Polk Co.

<u>ource</u>

L. Polk Co.

1956 Hunter Wm F

R. L. Polk Co.
<u>Source</u>

<u>Source</u>

<u>Source</u>

R. L. Polk Co.

R. L. Polk Co.

R. L. Polk Co.

City Directory Co.

1341 75TH E

<u>Uses</u>	<u>Source</u>
Louise D Bass	Cole Publications
Kellar Wm A Q	R. L. Polk Co.
Sommerhauser Leo H	R. L. Polk Co.
Grindinger Jos F	R. L. Polk Co.
Gridinger Jos F	Gate City Directory Co.
	Louise D Bass Kellar Wm A Q Sommerhauser Leo H Grindinger Jos F

1345 75TH E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	R Smith	Cole Publications
1956	Byers Louise M	R. L. Polk Co.
	Hickman Jas L	R. L. Polk Co.
1951	mailing lists	R. L. Polk Co.
	Shaffer Glen D	R. L. Polk Co.
1945	Adam Paul J	Gate City Directory Co.

1346 75TH E

<u>Year</u>	<u>Uses</u>	
1956	Vacant	

1347 75TH E

<u>Year</u>	<u>Uses</u>
1956	Smith Donald W

1400 75TH E

<u>Year</u>	<u>Uses</u>
1956	Miles C Frank

1401 75TH E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	No Current Listing	Cole Publications
1956	Jay Ross R	R. L. Polk Co.
1951	Johnson Dale E	R. L. Polk Co.
1945	Pritchett Harold R	Gate City Directory

<u>75TH ST E</u>

1115 75TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1925	Richd A Kneeland	Gate City Directory Co.

1117 75TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	Vacant	R. L. Polk Co.
1985	Kain Harold E	Jackson
1980	Vacant	R. L. Polk Co., Publishers
1975	Stockbauer Brad	R. L. Polk Co.
1970	VACANT	R. L. Polk Co.
	VACANT	R. L. Polk Co.
	EDWARDS HAROLD e	R. L. Polk Co.
1966	STRELLUF CARL H	Jackson
	BSMT VACANT	Jackson
1961	bsmt Rome Bernard	R. L. Polk Co.
	Strelluf Carl H	R. L. Polk Co.

1119 75TH ST E

<u>Year</u>	<u>Uses</u>
1990	Grantham Johnnie
1985	Grantham Johnnie
1980	Grantham Johnie
1975	Strack Edw J
1970	STRACK SOW J
1966	STRACK EDW J
1961	Strack Edw J

1123 75TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	Vacant	R. L. Polk Co.
1985	Vacant I	Jackson
1980	Vacant	R. L. Polk Co., Pu
1975	Bower Steven	R. L. Polk Co.
1970	CCNTORNO ENRICO	R. L. Polk Co.
1966	CONTORNO ENRICO G	Jackson
1961	Randolph Donald L	R. L. Polk Co.

1124 75TH ST E

<u>Year</u>	<u>Uses</u>
1990	Kleban Judith

1127 75TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	Archer John E	R. L. Polk Co.

<u>Source</u>

R. L. Polk Co.
Jackson
R. L. Polk Co., Publishers
R. L. Polk Co.
R. L. Polk Co.
Jackson
R. L. Polk Co.

R. L. Polk Co.
Jackson
R. L. Polk Co., Publishers
R. L. Polk Co.
R. L. Polk Co.
Jackson
R. L. Polk Co.

<u>Source</u>

R. L. Polk Co.

<u>Year</u>	<u>Uses</u>
1985	Archer John E
1980	Archer John E
1975	Archer John E
1970	VACANT
1966	VACANT
1961	Mulkey James A jr

1133 75TH ST E

<u>Year</u>	<u>Uses</u>
1990	Beisly Norman B
1985	Beisly Norman B
1980	Beisly Norman B
1975	Beisly Norman B
1970	BEISLY NORMAN
1966	BEISLY DICK N
1961	Gammon Martha Mrs

1160 75TH ST E

<u>Year</u>	<u>Uses</u>
1925	Marlborough School

1203 75TH ST E

<u>Year</u>	<u>Uses</u>
1975	Simmons Leroy

1205 75TH ST E

<u>Year</u>	<u>Uses</u>	<u>S</u> (
1975	Patterson Jack W	R.
1970	PATTERSON JACK W	R.

1209 75TH ST E

<u>Year</u>	<u>Uses</u>
1975	Vacant
1970	YORK JAMES L

1215 75TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	Nichols R T	R. L. Polk Co.
1985	Nichols R T	Jackson
1980	Nichols Reece T	R. L. Polk Co., Publishers

<u>Source</u>

,	Jackson
F	R. L. Polk Co., Publishers
F	R. L. Polk Co.
F	R. L. Polk Co.
J	Jackson
F	R. L. Polk Co.

<u>Source</u>

R. L. Polk Co.
Jackson
R. L. Polk Co., Publishers
R. L. Polk Co.
R. L. Polk Co.
Jackson
R. L. Polk Co.

<u>Source</u>

Gate City Directory Co.

<u>Source</u>

R. L. Polk Co.

<u>Source</u>

R. L. Polk Co. R. L. Polk Co.

<u>Source</u>

R. L. Polk Co. R. L. Polk Co.

<u>Year</u>	<u>Uses</u>
1975	Nichols Reece T
1970	ANNIS ROOT
1966	ANNIS ROBT D 0 H
1961	Annis Robt D
1925	Walter E King

1219 75TH ST E

<u>Year</u>	<u>Uses</u>
1990	Osborn Wm N
1985	Osborn Wm N
1980	Osborn Wm N
1975	Osbom Wm N
1970	ALBRIGHT CARL J
1966	ALBRIGHT CARL J
1961	Albriaht Carl J

1223 75TH ST E

<u>Year</u>	<u>Uses</u>
1990	Thompson Walter L
1985	Thompson Walter L
1980	Thompson Walter L
1975	Thompson Walter L
1970	SWCNSON HAROLD F
1966	SWENSON HAROLD F a
1961	Swenson Harold F

1301 75TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	Manfaind Idabelle	Jackson
1980	Mansfield Ida Belle	R. L. Polk Co., Publishers
	Bass Lillie L	R. L. Polk Co., Publishers
1975	Mansfield Ida Belle	R. L. Polk Co.
	Bass Li The	R. L. Polk Co.
	Sullivan Wilma	R. L. Polk Co.
1970	MB VACANT	R. L. Polk Co.
	PETERSe N OLIVER F	R. L. Polk Co.
	SULLIVAN WILMA	R. L. Polk Co.
1966	COTTON WM F JR 0 H	Jackson
	B LUMPKIN LAWRENCE L	Jackson

<u>Source</u>

R. L. Polk Co.R. L. Polk Co.JacksonR. L. Polk Co.Gate City Directory Co.

<u>Source</u>

R. L. Polk Co.
Jackson
R. L. Polk Co., Publishers
R. L. Polk Co.
R. L. Polk Co.
Jackson
R. L. Polk Co.

<u>Source</u>

R. L. Polk Co.
Jackson
R. L. Polk Co., Publishers
R. L. Polk Co.
R. L. Polk Co.
Jackson
R. L. Polk Co.

		_
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1961	Cotton Wm T jr	R. L. Polk Co.
1925	Clarence N Sappington	Gate City Directory Co.
1303 751	TH ST E	
<u>Year</u>	<u>Uses</u>	Source
1975	Gischen Steven R	R. L. Polk Co.
1970	GABEERT KENNETH L a	R. L. Polk Co.
1305 751	TH ST E	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Thies Millie M	R. L. Polk Co.
1970	THIES MILLIE M	R. L. Polk Co.
1306 751	TH ST E	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Furrow Harry C	R. L. Polk Co.
1970	FURROW HARRY C	R. L. Polk Co.
1307 751	TH ST E	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	Vacant	R. L. Polk Co.
1985	No Return	Jackson
1980	Vacant	R. L. Polk Co., Publishers
1975	Mathieu Floyd	R. L. Polk Co.
	Edgington Helen I Mrs	R. L. Polk Co.
1970	MATHIEW FLOYO JR	R. L. Polk Co.
	EDGINGTON HELEN I MRS	R. L. Polk Co.
1966	EDGINGTON ARNOLD K a	Jackson
1961	Edgington Arnold K	R. L. Polk Co.
1309 751	TH ST E	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Wallace Johnny F	R. L. Polk Co.
1970	WALLACE JOHNNY F	R. L. Polk Co.
1311 751	TH ST E	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	No Return	R. L. Polk Co.
1985	Givham Chas T Jr	Jackson
1980	Howlett Normal	R. L. Polk Co., Publishers

<u>Year</u>	<u>Uses</u>
1975	Howlett Normal
1970	ESTABROOK JAMES E
1966	FRIEDMAN ISADORE
1961	Friedman Isadore

1315 75TH ST E

<u>Year</u>	<u>Uses</u>
1990	Williams Douglas G
1985	Williams Douglas G
1980	Vacant
1975	Byers Louise M
1970	BYERS LOUISE M
1966	BYERS LOUISE M
1961	Byers Louise M
	Byers Carl H
1925	Chas E Byers

1323 75TH ST E

<u>Year</u>	<u>Uses</u>
1990	Grady Bertha L
1985	Grady Bertha L
1980	Tewes
1975	Corazzin Emma T Mrs
1970	CLORAZZIN CHARLES C
1966	CORAZZIN CHARLES C
1961	Corazzin Chas C

1327 75TH ST E

<u>Year</u>	<u>Uses</u>	
1990	Ekengren Patsy	
1985	Seiter Eug S	
1980	Seiter Eug S	
1975	Seiter Eug S	
1970	SEITER EUG S	
1966	SEITER EUG S	
1961	Seiter Eug S	

1332 75TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	Mc Cartney Richd	R. L. Polk Co.

<u>Source</u>

R. L. Polk Co. R. L. Polk Co. Jackson R. L. Polk Co.

<u>Source</u>

R. L. Polk Co.
Jackson
R. L. Polk Co., Publishers
R. L. Polk Co.
R. L. Polk Co.
Jackson
R. L. Polk Co.
R. L. Polk Co.
Gate City Directory Co.

<u>Source</u>

R. L. Polk Co.
Jackson
R. L. Polk Co., Publishers
R. L. Polk Co.
R. L. Polk Co.
Jackson
R. L. Polk Co.

<u>Source</u>

R. L. Polk Co. Jackson R. L. Polk Co., Publishers R. L. Polk Co. R. L. Polk Co. Jackson R. L. Polk Co.

<u>Year</u>	<u>Uses</u>
1985	Mc Cartney Rick
1980	Vacant
1975	West Glant
1970	HOLDER ROST W
1966	HOLDER ROBT W
1961	Holder Robt W

1335 75TH ST E

<u>Year</u>	<u>Uses</u>
1990	Taylor Larry
1985	Taylor Larry
1980	No Return
1975	Evans Edna M Mrs
1970	EVANS E L
1966	EVANS E L
1961	Gregg Robt E

1336 75TH ST E

<u>Year</u>	<u>Uses</u>
1990	Vacant
1985	Perkins Larry
1980	Perkins Larry
1975	Prudden Victor L
1970	PRUDOEN VICTOR L
	VACANT
1966	PRUDDEN VICTOR L
1961	Prudden Victor L

1341 75TH ST E

<u>Year</u>	<u>Uses</u>
1990	Bass Louise
1985	Henderson Louise D
1980	Henderson Louise D
1975	Henderson Jerome
1970	SOMMERHAUSER LEO H B
1966	SOMMERHAUSER LEO H
1961	Sommerhouser Leo H

<u>Source</u>

<u>Source</u>

<u>Source</u>

R. L. Polk Co.
Jackson
R. L. Polk Co., Publishers
R. L. Polk Co.
R. L. Polk Co.
R. L. Polk Co.
Jackson
R. L. Polk Co.

<u>Source</u>

R. L. Polk Co. Jackson R. L. Polk Co., Publishers R. L. Polk Co. R. L. Polk Co. Jackson R. L. Polk Co.

1345 75TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	Smith David	R. L. Polk Co.
1985	Smith David A	Jackson
1980	Gates Samella M Mrs	R. L. Polk Co., Publishers
1975	Vacant	R. L. Polk Co.
1970	NEWTON JERRY	R. L. Polk Co.
1966	ENOS HENRY E	Jackson
1961	Hickman Jas L	R. L. Polk Co.

1401 75TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	No Return	R. L. Polk Co.
1985	Vacant	Jackson
1980	Vacant	R. L. Polk Co., Publishers
1975	Beach Larry G	R. L. Polk Co.
	Kerr Zanta L Mrs	R. L. Polk Co.
1970	KERR ZANTA L MRS	R. L. Polk Co.
	BEACH LARRY G	R. L. Polk Co.
1966	KERR ZANTA L MRS	Jackson
1961	Kerr Clifton M	R. L. Polk Co.

<u>75TH TER E</u>

1120 75TH TER E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Ruth Foster	Cole Publications
	Ruth Foster	Cole Publications

1124 75TH TER E

<u>Year</u>	<u>Uses</u>
1995	Julius Kleban
	Julius Kleban

1126 75TH TER E

<u>Year</u>	<u>Uses</u>
1995	No Current Listing
	No Current Listing

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<u>Source</u>

Cole Publications Cole Publications

<u>Source</u>

Cole Publications Cole Publications

1127 75TH TER E

Voor	11000	
	<u>Uses</u>	
1995	No Current Listing	
	No Current Listing	
1130 75TH	I TER E	
<u>Year</u>	<u>Uses</u>	
1995	Eulalee Whitehead	
	Eulalee Whitehead	
1133 75TH	I TER E	
<u>Year</u>	<u>Uses</u>	
1995	No Current Listing	
	No Current Listing	
1134 75TH	I TER E	
<u>Year</u>	<u>Uses</u>	
1995	B Hemry	
	B Hemry	
1140 75TH	I TER E	
<u>Year</u>	<u>Uses</u>	
1995	No Current Listing	
	No Current Listing	
1141 75TH TER E		
<u>Year</u>	<u>Uses</u>	
1995	Edward Arter	
	Edward Arter	
1146 75TH TER E		
<u>Year</u>	<u>Uses</u>	
1995	No Current Listing	
	No Current Listing	
1147 75TH TER E		
<u>Year</u>	<u>Uses</u>	

 Year
 Uses

 1995
 No Current Listing

 No Current Listing

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<u>Source</u> Cole Publications Cole Publications

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Cole Publications

1150 75TH TER E

1995

Charles E Harreld

Charles E Harreld

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<u>Year</u>	<u>Uses</u>	
1995	Clifford Roberts	
	Clifford Roberts	
1154 75TH	I TER E	
<u>Year</u>	<u>Uses</u>	
1995	No Current Listing	
	No Current Listing	
1155 75TH	I TER E	
<u>Year</u>	<u>Uses</u>	
1995	Alonzo Washington	
	Alonzo Washington	
1157 75TH TER E		
<u>Year</u>	<u>Uses</u>	
1995	L R Espenlaub	
	L R Espenlaub	
1158 75TH TER E		
<u>Year</u>	<u>Uses</u>	
1995	No Current Listing	
	No Current Listing	
1162 75TH	I TER E	
<u>Year</u>	<u>Uses</u>	
1995	Clive E Hoover	
	Clive E Hoover	
1165 75TH TER E		
<u>Year</u>	<u>Uses</u>	
1995	No Current Listing	
	No Current Listing	
1169 75TH TER E		
<u>Year</u>	<u>Uses</u>	

Cole Publications

<u>Source</u> Cole Publications Cole Publications

<u>Source</u> Cole Publications Cole Publications

<u>Source</u> Cole Publications Cole Publications

1172 75TH TER E

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<u>Year</u>	<u>Uses</u>	
1995	M Hayes	
	M Hayes	
1176 75TH	TER E	
<u>Year</u>	<u>Uses</u>	
1995	No Current Listing	
	No Current Listing	
1181 75TH	TER E	
<u>Year</u>	<u>Uses</u>	
1995	James G Lacy	
	James G Lacy	
1184 75TH TER E		
<u>Year</u>	<u>Uses</u>	
1995	No Current Listing	
	No Current Listing	
1185 75TH	TER E	
<u>Year</u>	<u>Uses</u>	
1995	Amos Willingham	
	Amos Willingham	
1188 75TH TER E		
<u>Year</u>	<u>Uses</u>	
1995	Ted Watson	
	Ted Watson	
1191 75TH TER E		
<u>Year</u>	<u>Uses</u>	
1995	No Current Listing	
	No Current Listing	

1344 75TH TER E

<u>Year</u>	<u>Uses</u>
1995	Arnold Wilkerson
	Arnold Wilkerson

<u>Source</u>

Cole Publications Cole Publications

<u>Source</u> Cole Publications Cole Publications

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<u>Source</u> Cole Publications Cole Publications

<u>Source</u> Cole Publications Cole Publications

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1315 75TH TER N

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	A Pinnell	Cole Publications
	A Pinnell	Cole Publications

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1123 E 75 ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Rachelle L Gray	Cole Information Services

<u>E 75TH ST</u>

1117 E 75TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Kain Harold E	R. L. Polk Co. Publishers
	Kain Gene E	R. L. Polk Co. Publishers
	Arlerburn Susan M E	R. L. Polk Co. Publishers
	B Neighbors Sherry L S 1+ A	R. L. Polk Co. Publishers
	B Neighbors Robert L	R. L. Polk Co. Publishers

1119 E 75TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Wagner Ronnie L B	R. L. Polk Co. Publishers
	Wagner Mary	R. L. Polk Co. Publishers

1123 E 75TH ST

<u>Year</u>	<u>Uses</u>
2000	Guerra Isabelle S S
	Guerra Vincent A

1127 E 75TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Murphy Etta R	R. L. Polk Co. Publisl
	Murphy Terrains K	R. L. Polk Co. Publisl

1133 E 75TH ST

<u>Year</u>	<u>Uses</u>
2000	Brown Roxie A

<u>Source</u>

R. L. Polk Co. Publishers R. L. Polk Co. Publishers

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<u>Source</u>

R. L. Polk Co. Publishers

1215 E 75TH ST

<u>Year</u>

2000

<u>Uses</u>

Eldridge Barbara J

Eldridge Naomi J E

1215 E 75	TH ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Not Verified	R. L. Polk Co. Publishers
1219 E 75	TH ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Osborn William N	R. L. Polk Co. Publishers
1223 E 75	TH ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Thompson Georgia M E	R. L. Polk Co. Publishers
	E 7 STH ST	R. L. Polk Co. Publishers
	Thompson Sharon	R. L. Polk Co. Publishers
1301 E 75	TH ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Wiison Terry C & Laura B	R. L. Polk Co. Publishers
1307 E 75TH ST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Gordon Robert T & Birvee	R. L. Polk Co. Publishers
1311 E 75TH ST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Brenda 3 S+ A	R. L. Polk Co. Publishers
	Givhan Charles T Jr	R. L. Polk Co. Publishers
1314 E 75TH ST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Not Verified	R. L. Polk Co. Publishers
1315 E 75TH ST		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Williams Douglas G GS+ A	R. L. Polk Co. Publishers
	Williams Barbara Jr	R. L. Polk Co. Publishers
	DRESSES womens clothng	R. L. Polk Co. Publishers
	LADY WHO MAKES	R. L. Polk Co. Publishers
1323 E 75TH ST		

Source R. L. Polk Co. Publishers R. L. Polk Co. Publishers

1327 E 75TH ST

Year	Uses	Source
2000	Jones Clifford L E	R. L. Polk Co. Publishers
	Jones Levita N	R. L. Polk Co. Publishers
4000 5 75		
1332 E 75	-	
<u>Year</u>	<u>Uses</u>	Source
2000	Minor Marisa C	R. L. Polk Co. Publishers
1335 E 75	TH ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Cade Gipson Erica R	R. L. Polk Co. Publishers
1336 E 75	TH ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Porterfield Janelle L B	R. L. Polk Co. Publishers
1341 E 75	TH ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Simmons Thomas E & Tonya	R. L. Polk Co. Publishers
1345 E 75	TH ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Not Verified	R. L. Polk Co. Publishers
1401 E 75	TH ST	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Dunn Lebbie R	R. L. Polk Co. Publishers
	Dunn Aria L E	R. L. Polk Co. Publishers
<u>E 75TH T</u>	ER	
1119 E 75		
		Course
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Dominique Donahue	Cole Information Services
1120 E 75TH TER		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Hesilee L Foster Sr	Cole Information Services
	Ruth Foster	Cole Information Services
2000	Foster Hesilee L Sr E	R. L. Polk Co. Publishers

Faster Marion

R. L. Polk Co. Publishers

1124 E 75TH TER

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Kathryn M Brockenberry	Cole Information Services
2000	Brockenbarry Roscoe V	R. L. Polk Co. Publishers
	Brockenberry Kathryn M 1D a	R. L. Polk Co. Publishers

1126 E 75TH TER

<u>Year</u>	Uses
2006	Winifred Jamison
2000	Not Verified
	Young Penny L B
	Jackson Timothy W
	Jackson Jennifer L

1127 E 75TH TER

<u>Year</u>	<u>Uses</u>
2006	Kim Rose
2000	Counts Stanley L Jr
	Lajuana

1130 E 75TH TER

<u>Year</u>	<u>Uses</u>
2006	J Burton
2000	Johnson Ahmed J

1133 E 75TH TER

<u>Year</u>	<u>Uses</u>
2006	Walter Bolden
2000	Hamiett Leah

1134 E 75TH TER

<u>Year</u>	<u>Uses</u>
2006	Linda F Harris
	Donna Latrece Harris
2000	Harris Bernard E
	Harris Linda F

1140 E 75TH TER

<u>Year</u>	<u>Uses</u>
2006	Jean C Black
	Erica D Black

<u>Source</u>

Cole Informati	ion Services
R. L. Polk Co	. Publishers
R. L. Polk Co	. Publishers
R. L. Polk Co	. Publishers
R. L. Polk Co	. Publishers

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Cole Information Services Cole Information Services

<u>Year</u>	Uses	
2000	Black Jean C	
	Black Clarence E	
1141 E 75 ⁻	TH TER	
<u>Year</u>	<u>Uses</u>	
2000	Wilkinson Fred & Emilie	
1146 E 75	TH TER	
<u>Year</u>	<u>Uses</u>	
2006	Ermon R Dixon Sr	
	Diane Diane Dixon	
2000	Dixon Diane J	
	Dixon Ermon R Sr S	
1147 E 75	TH TER	
<u>Year</u>	<u>Uses</u>	
2006	Don Jackson	
	Mary L Jackson	
2000	Robinson Vance A	
1150 E 75TH TER		
<u>Year</u>	<u>Uses</u>	
2006	Tonya J Crawford	
2000	Crawford Tonya J	
1154 E 75TH TER		
<u>Year</u>	<u>Uses</u>	
2006	L Bussey	
2000	Not Verified	
1155 E 75TH TER		
<u>Year</u>	<u>Uses</u>	
2006	A M Cruz	
2000	Cruz Asaca M	
	Cruz Marco A	

1157 E 75TH TER

<u>Year</u>	<u>Uses</u>
2006	Jamila C Briscoe
	Cherle L Briscoe
2000	Not Verified

<u>Source</u>	
R. L. Polk	Co. Publishers

R. L. Polk Co. Publishers

<u>Source</u>

R. L. Polk Co. Publishers

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Cole Information Services Cole Information Services R. L. Polk Co. Publishers

1158 E 75TH TER

<u>Year</u>	<u>Uses</u>
2006	Ronnie Smith
2000	Burnett Chris

1162 E 75TH TER

<u>Year</u>	<u>Uses</u>
2006	Raymond A Collins Jr
2000	Hoover Catherine D

1165 E 75TH TER

<u>Year</u>	<u>Uses</u>
2006	George E Britton
	Isaac M Haynes
2000	Haynes Issac A MI

1169 E 75TH TER

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Myra Harreld	Cole Informatio
	Craig S Harreld	Cole Informatio
2000	Harreld Myra	R. L. Polk Co.

1172 E 75TH TER

<u>Year</u>	<u>Uses</u>
2000	Not Verified

1176 E 75TH TER

<u>Year</u>	<u>Uses</u>
2006	Bessie L Cropp
2000	Cropp Bessie L

1181 E 75TH TER

<u>Year</u>	<u>Uses</u>
2006	Donald Lee Wigfall
	Nana Yamada Wigfall
2000	Wigfall Nana
	Wigfall Donald L 6 i A

1184 E 75TH TER

<u>Year</u>	<u>Uses</u>
2006	Lagalia Shurn
2000	Griswold L A

<u>Source</u>

Cole Information Services R. L. Polk Co. Publishers

<u>Source</u>

Cole Information Services R. L. Polk Co. Publishers

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Cole Information Services Cole Information Services R. L. Polk Co. Publishers

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R. L. Polk	Co. Publishers

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R. L. Polk Co. Publishers

<u>Source</u>

Cole Information Services R. L. Polk Co. Publishers

<u>Source</u>

Cole Information Services Cole Information Services R. L. Polk Co. Publishers R. L. Polk Co. Publishers

<u>Source</u>

Cole Information Services R. L. Polk Co. Publishers

1185 E 75TH TER

<u>Year</u>	<u>Uses</u>
2006	Jeffrey L Brooks
2000	Not Verified

1188 E 75TH TER

<u>Year</u>	<u>Uses</u>
2006	Ted M Watson
	Gwyn V Watson
2000	Norrise Gwyn V El
	Bausher Jennifer L B
	Watson Theodore M E A
	Watson Jerry

1191 E 75TH TER

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Carolyn J Lawton	Cole Informatio
	Henry Clay Lawton Jr	Cole Informatio
2000	Lawton Carolyn J	R. L. Polk Co.
	Lawton Henry C Jr	R. L. Polk Co.

1344 E 75TH TER

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Not Verified	R. L. Polk Co. Publi

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<u>Year</u>	<u>Uses</u>
2006	Kathryn L Kendle
	Joshua L Kendle
2000	Not Verified
1995	No Current Listing
1990	Chamberlain Steven C
1985	Chamberlain Steven
1980	Dannevik Michl L
1975	Garten Virginia Mrs
1970	GARTEN VIRGINIA MRS
1966	GARTEN VIRGINIA MRS
1961	Garten M Virginia Mrs
1956	Martin Frank L

<u>Source</u>

Cole Information Services R. L. Polk Co. Publishers

<u>Source</u>

Cole Information Services	
Cole Information Services	
R. L. Polk Co. Publishers	

Cole Information Services
Cole Information Services
R. L. Polk Co. Publishers
R. L. Polk Co. Publishers

lishers

<u>Source</u>

Cole Information Services Cole Information Services R. L. Polk Co. Publishers **Cole Publications** R. L. Polk Co. Jackson R. L. Polk Co., Publishers R. L. Polk Co. R. L. Polk Co. Jackson R. L. Polk Co. R. L. Polk Co.

<u>Year</u>	<u>Uses</u>
1951	Martin Frank L
1945	Martin Frank L
1940	Moffett Leon
1935	Moffett Leon T
1930	Moffett Thos O

7407 FOREST AVE

<u>Year</u>	<u>Uses</u>
2000	Banks Tyrone L
1995	Tyrone L Banks
1990	Rucker Rodney
1985	Rucker Rodney
1980	Rucker Rodney
1975	Miller H F Jr
1970	BRANDOM ALLEN J
1966	BRANDON ALLEN J
1961	Brandon Allen J
1956	Brandon Allen J
1951	Shields Mathias
1945	Shields Mathias
1940	Shields Mathias
1935	Shields Mathias
1930	Vacant

7408 FOREST AVE

<u>Year</u>	<u>Uses</u>
2006	Hector Ramirez
2000	Davis Neal A
1995	Bertha McDowell
1990	Vacant
1985	Vacant
1980	Page Bertha L
1975	Rosner Philip
1970	ROSNER PHILIP
1966	ROSNER PHILIP 0 H
1961	Rosner Philip
1956	Rosner Phillip
1951	Seymour Russell
1945	Seymour Russell I

<u>Source</u>

R. L. Polk Co.Gate City Directory Co.Gate City Directory Co.Gate City Directory Co.Gate City Directory Co., Publishers

<u>Source</u>

R. L. Polk Co. Publishers
Cole Publications
R. L. Polk Co.
Jackson
R. L. Polk Co., Publishers
R. L. Polk Co.
R. L. Polk Co.
Jackson
R. L. Polk Co.
R. L. Polk Co.
R. L. Polk Co.
Gate City Directory Co.

Source

Cole Information Services R. L. Polk Co. Publishers Cole Publications R. L. Polk Co. Jackson R. L. Polk Co. R. L. Polk Co. Jackson R. L. Polk Co. R. L. Polk Co. R. L. Polk Co. R. L. Polk Co. Gate City Directory Co.

<u>Year</u>	<u>Uses</u>
1940	Seymour Russell I
1935	Woodard Don E
1930	Williams Jos W
	Williams Jas R real est

7409 FOREST AVE

<u>Year</u>	<u>Uses</u>
2006	Danita Allison
2000	Not Verified
1995	J Jackson
1990	Vacant
1985	No Return
1980	Vacant
1975	Hayes Jodi M
1970	GRAFTAAS C
1966	POWERS ROBT L
1961	Powers Robt L
1956	Lancaster Robt E
1951	Jones Laurence WO
1945	Jones Laurance W
1940	Jones Lawrence W
1935	Leachman Mayme
1930	Leachman Mayme

7410 FOREST AVE

<u>Year</u>	<u>Uses</u>
2000	Mobley Beverly J
	Mobley Jesse A

7411 FOREST AVE

<u>Year</u>	<u>Uses</u>
2006	David J Crockett
	Stacia Crockett
2000	Crockett David J
	Crockett Stecia
1995	S Crockett
1990	Crockett Stacia
1985	Crockett David J
1980	Crockett Daivid J

<u>Source</u>

Gate City Directory Co. Gate City Directory Co. Gate City Directory Co., Publishers Gate City Directory Co., Publishers

<u>Source</u>

<u>Source</u>

R. L. Polk Co. Publishers R. L. Polk Co. Publishers

<u>Source</u>

Cole Information Services Cole Information Services R. L. Polk Co. Publishers R. L. Polk Co. Publishers Cole Publications R. L. Polk Co. Jackson R. L. Polk Co., Publishers

<u>Year</u>	<u>Uses</u>	Source
1975	Didlake Virgil K	R. L. Polk Co.
1970	KLEBENSTONE JAMES A S	R. L. Polk Co.
1966	KLEBENSTONE JAMES A	Jackson
1961	Vacant	R. L. Polk Co.
1956	Vi Vernon A	R. L. Polk Co.
1951	Justvig Birger	R. L. Polk Co.
1945	Frazee Hatfield L	Gate City Directory Co.
1940	Frazee Hatfield L	Gate City Directory Co.
1935	Hollenbeck John P	Gate City Directory Co.
1930	Vacant	Gate City Directory Co., Publishers

7412 FOREST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Nancy A Taylor	Cole Information Services
2000	Sherrill Tiffanie F	R. L. Polk Co. Publishers
1995	C L Jones	Cole Publications
1990	Courtney Kim S	R. L. Polk Co.
1985	Vacant	Jackson
1980	Johnson Anthony	R. L. Polk Co., Publishers
1975	Johnson Anthony H Jr	R. L. Polk Co.
1970	JOHNSON RICHD K	R. L. Polk Co.
1966	LASITER LARRY E	Jackson
1961	Ryan Metal Products Co mfr S agt	R. L. Polk Co.
	Ryan Jas M	R. L. Polk Co.
1956	Reed Jack W	R. L. Polk Co.
1951	Vasterling Willard W	R. L. Polk Co.
1945	Vasterling Willard W	Gate City Directory Co.
1940	Dale Malcolm C	Gate City Directory Co.
1935	Vacant	Gate City Directory Co.
1930	Boyles Robt W	Gate City Directory Co., Publishers

7413 FOREST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Newberry Stacy S El A	R. L. Polk Co. Publishers
	Newberry Annette	R. L. Polk Co. Publishers

7416 FOREST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	Gabriel Barbara L	R. L. Polk Co. Publishers

<u>Year</u><u>Uses</u>

2000 Gabriel Nicholas L Si A

7420 FOREST AVE

<u>Year</u>	<u>Uses</u>
2006	No Current Listing
2000	7420 7424 Not Verified 3 Hses
1995	A Shackelford
1990	Mc Gee L
1985	Me Gee L
1980	Moodv Bob
1975	Vacant
1970	SPECHT STEVEN M S
1966	HOSTERMAN JAMES F
1961	Hosterman Jas F
1956	King John E
1951	Asel Arth E
1945	Asel Arth E
1940	Gigax Fred K
1935	Bowen Frank L Rev
1930	Bowen Frank L Rev
1925	Lee R Chaney

7421 FOREST AVE

<u>Year</u>	<u>Uses</u>
2006	Ryan M Kubicina
	Chad S Kubicina
1995	Angie Cook
	J Byers
1990	Wiebers Carolyn
1985	No Return
1980	Powell Joseph
1975	Powell Joseph
1970	POWELL JOSEPH
1966	POWELL JOSEPH H
1961	Reinsel Walter B
1956	Peters W Carlisle
1951	Peters W Carlisle
1945	Peters W Carlisle
1940	King Helen B

<u>Source</u>

R. L. Polk Co. Publishers

<u>Source</u>

Cole Information Services R. L. Polk Co. Publishers **Cole Publications** R. L. Polk Co. Jackson R. L. Polk Co., Publishers R. L. Polk Co. R. L. Polk Co. Jackson R. L. Polk Co. R. L. Polk Co. R. L. Polk Co. Gate City Directory Co. Gate City Directory Co. Gate City Directory Co. Gate City Directory Co., Publishers Gate City Directory Co.

<u>Source</u>

Cole Information Services Cole Publications Cole Publications Cole Publications R. L. Polk Co. Jackson R. L. Polk Co., Publishers R. L. Polk Co. R. L. Polk Co. Jackson R. L. Polk Co. R. L. Polk Co. R. L. Polk Co. Gate City Directory Co.

<u>Year</u>	<u>Uses</u>
1935	Peters WX Carlisle
1930	Peters W Carlisle
1925	Paul R Schweich

7424 FOREST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Jacqulyn D Johnson	Cole Informatio
2000	7420 7424 Not Verified 3 Hses	R. L. Polk Co.
1995	S Douglas	Cole Publicatio
	Brian A McLin	Cole Publicatio
1990	Scott Tompkins	R. L. Polk Co.
1985	Brannan L P	Jackson
1980	No Return	R. L. Polk Co.,
	Solar Technology Corp	R. L. Polk Co.,
	No Return	R. L. Polk Co.,
1975	Foster Floyd E	R. L. Polk Co.
	Spaulding Clarence W	R. L. Polk Co.
1970	PLUMMER DANL A	R. L. Polk Co.
	SPAULDING CLARENCE W	R. L. Polk Co.
1966	PLUMMER OANL A	Jackson
	SPAULDING CLARENCE W	Jackson
	WALLER RAYMOND L	Jackson
1961	Hill Charley W	R. L. Polk Co.
1956	Bierley Roland G Co bkpg	R. L. Polk Co.
1951	Bierley Florence	R. L. Polk Co.
1945	Bierley Harry G	Gate City Direc
1940	Bierley Harry G	Gate City Direc
1935	Hathaway Clarence F	Gate City Direc
1930	Best Reuben I	Gate City Direc
1925	Reuben I Best	Gate City Direc

7429 FOREST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Dessie Lee Jones Sr	Cole Information Services
	Rodney L Jones	Cole Information Services
2000	Jones Leonard & Beatrice	R. L. Polk Co. Publishers
1995	B Jones	Cole Publications
1990	Freeman Donna C	R. L. Polk Co.
1985	Freeman Donna C	Jackson

<u>Source</u>

Gate City Directory Co. Gate City Directory Co., Publishers Gate City Directory Co.

Cole Information Services R. L. Polk Co. Publishers Cole Publications Cole Publications R. L. Polk Co. Jackson R. L. Polk Co., Publishers R. L. Polk Co., Publishers R. L. Polk Co., Publishers R. L. Polk Co. R. L. Polk Co. R. L. Polk Co. R. L. Polk Co. Jackson Jackson Backson R. L. Polk Co. Gate City Directory Co.

<u>Year</u>	<u>Uses</u>
1980	Freeman Donna C
1975	Hodges Larry W
1970	HANLY DON B
1966	HANLY DON B
1961	Hanly Don B
1956	Hanley Don B
1951	Woods John J jr
1945	Weller Howard
1940	Vacant
1935	Reinholdt Frank
1930	Buttner F W

7430 FOREST AVE

<u>Uses</u>

<u>Year</u>

	<u></u>
2000	g Vaughns Lawrence
1995	Lawrence Vaughns
1990	Vaughns Veoma G Mrs
1985	Vaughns Lawrence
1980	Tavlor Robin
1975	Chase Geo L Jr
1970	VACANT
1966	DECH DAVID R
1961	Garcia Felix H
1956	Vacant
1951	Blatter Rudolph jr o
1945	Blatter Rudolph
1940	Blatter Rudolph
1935	Blatter Rudolph
1930	Roediger Albert
1925	Albert Roediger

7439 FOREST AVE

<u>Year</u>	<u>Uses</u>
2006	Cynthia Prather
	Roberts S Prather
2000	Prather Bertha L
	Prather Winston R
1995	W Prather
1990	Prather Winston

<u>Source</u>

R. L. Polk Co., Publishers
R. L. Polk Co.
R. L. Polk Co.
Jackson
R. L. Polk Co.
R. L. Polk Co.
R. L. Polk Co.
Gate City Directory Co.
Gate City Directory Co.
Gate City Directory Co.
Gate City Directory Co., Publishers

<u>Source</u>

R. L. Polk Co. Publishers		
Cole Publications		
R. L. Polk Co.		
Jackson		
R. L. Polk Co., Publishers		
R. L. Polk Co.		
R. L. Polk Co.		
Jackson		
R. L. Polk Co.		
R. L. Polk Co.		
R. L. Polk Co.		
Gate City Directory Co.		
Gate City Directory Co.		
Gate City Directory Co.		
Gate City Directory Co., Publishers		
Gate City Directory Co.		

<u>Source</u>

Cole Information Services Cole Information Services R. L. Polk Co. Publishers R. L. Polk Co. Publishers Cole Publications R. L. Polk Co.

<u>Year</u>	<u>Uses</u>
1985	Prather Winston
1980	Prather Winston
1975	Prather Winston
1970	SHERIDAN BERNARD F S
1966	SHERIDAN BERNARD
1961	Kurz Carl W
1956	Kurz Carl W
1951	Kurz Carl WO
1945	Kurz Carl W
1940	Kurz Carl W
1935	Kurz Carl W
1930	Kurz Carl W

<u>Source</u>

Jackson
R. L. Polk Co., Publishers
R. L. Polk Co.
R. L. Polk Co.
Jackson
R. L. Polk Co.
R. L. Polk Co.
R. L. Polk Co.
Gate City Directory Co.
Gate City Directory Co.
Gate City Directory Co.
Gate City Directory Co., Publishers

7440 FOREST AVE

<u>Year</u>	<u>Uses</u>
1970	SMITH IRMA J MRS
1966	VACANT
1961	Poe Wm F
1956	Poe Wm F
1951	Poe Wm F
1945	Poe Wm F
1940	Poe Wm F
1935	Beck Harry H
1930	Evans Harry A
1925	C Arthur Rugg

7441 FOREST AVE

<u>Year</u>	<u>Uses</u>	
2006	Jesse J Greer	
	Jesse J Greer	
2000	Greer Jesse J	
1995	No Current Listing	
1990	Greer Jesse	
1985	Greer Jesse	
1980	Greer Jesse	
1975	Schroer Esther	
1970	SCHROER ESTHER	
1966	SCHROER ESTHER	
1961	City limits	

<u>Source</u>

R. L. Polk Co.
Jackson
R. L. Polk Co.
R. L. Polk Co.
R. L. Polk Co.
Gate City Directory Co.
Gate City Directory Co.
Gate City Directory Co.
Gate City Directory Co., Publishers
Gate City Directory Co.

<u>Source</u>

Cole Information Services Cole Information Services R. L. Polk Co. Publishers Cole Publications R. L. Polk Co. Jackson R. L. Polk Co. R. L. Polk Co. Jackson R. L. Polk Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1961	Michelsen Walter J	R. L. Polk Co.
1956	Not open between E 75th and E 79th St ter	R. L. Polk Co.
	Michelsen Walter J	R. L. Polk Co.
1951	sub sta	R. L. Polk Co.
	Michelsen Walter JO	R. L. Polk Co.
1945	Michelsen Walter J	Gate City Directory Co.
1940	City Limits	Gate City Directory Co.
	Michelsen Walter J	Gate City Directory Co.
1935	City Limits	Gate City Directory Co.
	Michelsen Walter J	Gate City Directory Co.
1930	Holloway F H	Gate City Directory Co., Publishers

LYDIA AVE

7506 LYDIA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Anthony Tarbon	Cole Information Services
	Eva M Tarbon	Cole Information Services
2000	Tabron Anthony A	R. L. Polk Co. Publishers
1990	Bell Arthur L	R. L. Polk Co.
1985	Armstrong Ethella M	Jackson
1980	Armstrong Ethella M	R. L. Polk Co., Publishers
1975	No Return	R. L. Polk Co.
1970	MEANS WILLIS 8 a	R. L. Polk Co.
1966	MEANS WILLIS B 0 H	Jackson
1961	Means Willis B B	R. L. Polk Co.
1956	Means Willis B	R. L. Polk Co.
1951	Means Willis B	R. L. Polk Co.
1945	Means Willis B	Gate City Directory Co.

7515 LYDIA AVE

<u>Year</u><u>Uses</u>

1970 LYTLE JAMES C

7516 LYDIA AVE

<u>Year</u>	<u>Uses</u>
1970	RILLEY PHILIP L

_

<u>Source</u>

R. L. Polk Co.

<u>Source</u>

R. L. Polk Co.

7517 LYDIA AVE			
<u>Year</u>	<u>Uses</u>	Source	
1970	BUFORD RONALD W	R. L. Polk Co.	
7518 LYI	DIA AVE		
<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1970	SYRD JAMES	R. L. Polk Co.	
7519 LYI	DIA AVE		
<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1970	HENDERSON	R. L. Polk Co.	
7520 LYI	DIA AVE		
<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1970	STRATTON DWIGHT E	R. L. Polk Co.	
7521 LYI	DIA AVE		
<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1970	MAUCELLI MARION J	R. L. Polk Co.	
7522 LYDIA AVE			
<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1970	ARBUCKLE ROGER L	R. L. Polk Co.	
7523 LYI	DIA AVE		
<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1970	HARPER CHARLES E	R. L. Polk Co.	
7524 LYI	DIA AVE		
<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1970	BOSWORTH JESSE J	R. L. Polk Co.	
7525 LYDIA AVE			
<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1970	BURNETT HAROLD J S	R. L. Polk Co.	
7526 LYDIA AVE			
<u>Year</u>	<u>Uses</u>	<u>Source</u>	
2000	i YDI CAVE	R. L. Polk Co. Publishers	
4070	Orlfando Barbara A	R. L. Polk Co. Publishers	
1970	LASWELL RICHD L a	R. L. Polk Co.	

7527 LYDIA AVE

<u>Year</u> <u>Uses</u> 1970 FRAZIER PAUL R

7528 LYDIA AVE

<u>Year</u>	<u>Uses</u>
1970	BYROM JAMES R

7529 LYDIA AVE

<u>Year</u> <u>Uses</u> 1970 DAMON DONALD 0 a

7534 LYDIA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Cornelius Williams	Cole Informa
	Harvey Williams Jr	Cole Informa
2000	Williams Harvey W	R. L. Polk C
	Williams Louelia E	R. L. Polk C
1990	Vacant	R. L. Polk C
1985	Williams Harvey	Jackson
1980	No Return	R. L. Polk C
1975	Poehler Mary C Mrs	R. L. Polk C
1970	POEHLER MARY C MRS a	R. L. Polk C
1966	POEHLER ERNEST J	Jackson
1961	Poeller Ernest J B	R. L. Polk C

LYDIA AVE N

7515 LYDIA AVE N

<u>Year</u>	<u>Uses</u>
1995	James C Lytle
1990	Lytle James C
1985	Lytle James C
1980	Lytle James C
1975	Lytle James C
1966	LYTLE JAMES C

7516 LYDIA AVE N

<u>Year</u>	<u>Uses</u>
1995	M A Banks
1990	Banks Meredith A

<u>Source</u>

R. L. Polk Co.

<u>Source</u>

R. L. Polk Co.

Source

R. L. Polk Co.

nation Services nation Services Co. Publishers Co. Publishers Co. Co., Publishers Co. Co. Co.

<u>Source</u>

Cole Publications R. L. Polk Co. Jackson R. L. Polk Co., Publishers R. L. Polk Co. Jackson

Source

Cole Publications R. L. Polk Co.

YearUses1985Banks Meredith A1980Hannigan Mike1975Riley Philip L1966MARRS RUSSELL

7517 LYDIA AVE N

<u>Year</u>	<u>Uses</u>
1995	J Sloan
1990	Sloan Jack A
1985	Sloan Jack
1980	Sloan
1975	Krey Robt F
1966	BUFORD RONALD W

7518 LYDIA AVE N

<u>Year</u>	<u>Uses</u>
1995	No Current Listing
1990	Landis Earl
1985	Landis Earl
1980	Vacant
1975	Byrd James E
1966	CARLTON TED J

7519 LYDIA AVE N

<u>Year</u>	<u>Uses</u>
1995	Jim R Heshion
1990	Cherry Greg L
1985	Rinke Becky
1980	Stewart S B Jr
1975	Vacant
1966	BAECKER DARWIN G

7520 LYDIA AVE N

<u>Year</u>	<u>Uses</u>
1995	James C Coole
1990	Coole James C
1985	Coole James C
1980	Coole James C
1975	Coole James C
1966	TRICE DENNIS

<u>Source</u>

Jackson R. L. Polk Co., Publishers R. L. Polk Co. Jackson

<u>Source</u>

Cole Publications R. L. Polk Co. Jackson R. L. Polk Co., Publishers R. L. Polk Co. Jackson

<u>Source</u>

Cole Publications
R. L. Polk Co.
Jackson
R. L. Polk Co., Publishers
R. L. Polk Co.
Jackson

<u>Source</u>

Cole Publications R. L. Polk Co. Jackson R. L. Polk Co., Publishers R. L. Polk Co. Jackson

<u>Source</u>

Cole Publications R. L. Polk Co. Jackson R. L. Polk Co., Publishers R. L. Polk Co. Jackson

7521 LYDIA AVE N

<u>Year</u>	<u>Uses</u>
1995	Mike Dodley
1990	Dooley
1985	Maucelli Marion J
1980	Maucelli Marion J
1975	Maucelli Marion J
1966	MAUCELLI MARION J

7522 LYDIA AVE N

<u>Year</u>	<u>Uses</u>
1995	Mark Williams
1990	Williams Mark
1985	Worden Roger A
1980	Worden Roger A
1975	Worden Roger A
1966	ARBUCKLE ROGER L

7523 LYDIA AVE N

<u>Year</u>	<u>Uses</u>
1995	No Current Listing
1990	Barnes Geo
1985	Harper Charles E
1980	Harper Charles E
1975	Harper Charles E
1966	HARPER CHARLES E

7524 LYDIA AVE N

<u>Year</u>	<u>Uses</u>
1995	Ronnie Kinnison
1990	Vacant
1985	Bosworth Jesse J
1980	Bosworth Jesse J
1975	Bosworth Jesse J
1966	BOSWORTH JESSE J

7525 LYDIA AVE N

<u>Year</u>	<u>Uses</u>
1995	Thomas D Clayton
1990	Branz Ray A
1985	Carey Richd K

<u>Source</u>

Cole Publications R. L. Polk Co. Jackson R. L. Polk Co., Publishers R. L. Polk Co. Jackson

<u>Source</u>

Cole Publications R. L. Polk Co. Jackson R. L. Polk Co., Publishers R. L. Polk Co. Jackson

<u>Source</u>

Cole Publications R. L. Polk Co. Jackson R. L. Polk Co., Publishers R. L. Polk Co. Jackson

<u>Source</u>

Cole Publications R. L. Polk Co. Jackson R. L. Polk Co., Publishers R. L. Polk Co. Jackson

<u>Source</u>

Cole Publications R. L. Polk Co. Jackson

<u>Year</u>	<u>Uses</u>
1980	Marshall John E
1975	OKane Roger D
1966	BURNETT HAROLD J

7526 LYDIA AVE N

<u>Year</u>	<u>Uses</u>
1995	No Current Listing
1990	No Return
1985	No Return
1980	Vacant
1975	Willie Chuck
1966	LASWELL RICHO L

7527 LYDIA AVE N

<u>Year</u>	<u>Uses</u>
1995	Mark Slugantz
1990	Slugantz Mark
1980	Frazier Paul R
1975	Frazier Paul R
1966	FRAZIER PAUL R

7528 LYDIA AVE N

<u>Year</u>	<u>Uses</u>
1995	No Current Listing
1990	Holmes Les L
1985	Staub Joseph R
1980	Ziegler D
1975	Vacant
1966	BYROM JAMES R

7529 LYDIA AVE N

<u>Year</u>	<u>Uses</u>
1995	Steven S Conway
1990	Damon Vera B
1985	Damon Vera B
1980	Damon Donald D
1975	Damon Donald D
1966	DAMON DONALD D

<u>Source</u>

R. L. Polk Co., Publishers R. L. Polk Co. Jackson

<u>Source</u>

Cole Publications R. L. Polk Co. Jackson R. L. Polk Co., Publishers R. L. Polk Co. Jackson

<u>Source</u>

Cole Publications R. L. Polk Co. R. L. Polk Co., Publishers R. L. Polk Co. Jackson

<u>Source</u>

Cole Publications R. L. Polk Co. Jackson R. L. Polk Co., Publishers R. L. Polk Co. Jackson

<u>Source</u>

Cole Publications R. L. Polk Co. Jackson R. L. Polk Co., Publishers R. L. Polk Co. Jackson

N LYDIA AVE

2006

Pauline J Morgan

7516 N LYDIA AVE

<u>Year</u>	<u>Uses</u>	<u>s</u>
2006	Paul Jerome Banks	С
	Meredith A Banks	С
7517 N L	YDIA AVE	
<u>Year</u>	<u>Uses</u>	<u>s</u>
2006	Nhu THI Pham	С
7518 N L	YDIA AVE	
<u>Year</u>	<u>Uses</u>	<u>s</u>
2006	Keith A Tumey	C
	Susan E Tumey	C
7519 N L	YDIA AVE	
<u>Year</u>	<u>Uses</u>	<u>s</u>
2006	Richard Jay Ault	C
	Jennifer A Ault	C
7520 N L	YDIA AVE	
<u>Year</u>	<u>Uses</u>	<u>s</u>
2006	James C Coole	C
	Patricia Elaine Coole	C
7521 N L	YDIA AVE	
<u>Year</u>	<u>Uses</u>	<u>s</u>
2006	Kelly L Thompson	C
	Mike Ditto	C
7522 N L	YDIA AVE	
<u>Year</u>	<u>Uses</u>	<u>S</u>
2006	Brian P Lynn	C
	Tamara Lynn	C
7523 N L	YDIA AVE	
<u>Year</u>	<u>Uses</u>	<u>s</u>
		-

<u>Source</u>

Cole Information Services Cole Information Services

Source Cole Information Services

Source Cole Information Services Cole Information Services

Source

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<u>Source</u>

Cole Information Services Cole Information Services

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Source Cole Information Services Cole Information Services

<u>Source</u> Cole Information Services

7524 N LYDIA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Karin Elizabeth Magee	Cole Information S
	Andrew I Magee	Cole Information S
7525 N L	YDIA AVE	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Nancy K Dobyns	Cole Information S
7526 N L	YDIA AVE	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	James Rotchford Bent Jr	Cole Information S
7528 N L	YDIA AVE	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Heather L Nicholas	Cole Information S
7529 N L	YDIA AVE	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Steven S Conway	Cole Information S
	Heather J Conway	Cole Information S

TRACY AVE

7404 TRACY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Lola A Richardson	Cole Information Services
	Ray Charles Richardson	Cole Information Services
2000	Richardson Ray C & Lola	R. L. Polk Co. Publishers
1995	Ronald Wilson	Cole Publications
1990	Freeman Angela R	R. L. Polk Co.
1985	Mitchell Learlean	Jackson
1980	Finch Harvey J	R. L. Polk Co., Publishers
1975	Finch Harvey J	R. L. Polk Co.
1970	HENRY R E	R. L. Polk Co.
1966	JEWETT LAWRENCE D	Jackson
1961	Jewett Lawrence D	R. L. Polk Co.
1956	Jewett Lawrence D a	R. L. Polk Co.
1951	Jewett Lawrence	R. L. Polk Co.

Jource
Cole Information Services
Cole Information Services

Services

Services

Services

Services Services

7406 TRACY AVE

<u>Year</u>	<u>Uses</u>
2006	Tonys Landscaping
	Edward Chung
2000	Taylora Ltoya K
1995	C M Igoe
1990	Igoe Catherine M
1985	Igoe Catherine M
1980	Igoe Cath M
1975	Vacant
1970	IGOE CATHERINE M
1966	IGOE CATHERINE M
1961	Igoe Cath M nurse
1956	Igoe Cath M a nurse
1951	Igoe Cath

7414 TRACY AVE

<u>Year</u>	<u>Uses</u>
2006	No Current Listing
2000	Northern June M
1995	Elmer Ford
1990	Ford Elmer
1985	Ford Elmer
1980	Ford Elmer
1975	Ford Elmer
1970	CROSBY JOHN W
1966	AGNEW ROY A 0 H
1961	Agnew Roy R
1956	Agnew Roy R a

7418 TRACY AVE

<u>Year</u>	<u>Uses</u>
2006	L Kidd
	Rochelle L Kidd
2000	Bowman Shewan
1995	Tim Sheil
1990	Sheil Timothy M
1985	Mc Eliroy Perrin D Mrs
1980	Mc Elroy Julia R Mrs
1975	Mc Elroy Julia R Mrs

<u>Source</u>

Cole Information Services Cole Information Services R. L. Polk Co. Publishers Cole Publications R. L. Polk Co. Jackson R. L. Polk Co. Jackson R. L. Polk Co. Jackson R. L. Polk Co. R. L. Polk Co. R. L. Polk Co. R. L. Polk Co.

<u>Source</u>

Cole Information Services R. L. Polk Co. Publishers Cole Publications R. L. Polk Co. Jackson R. L. Polk Co., Publishers R. L. Polk Co. Jackson R. L. Polk Co. R. L. Polk Co. R. L. Polk Co.

<u>Source</u>

Cole Information Services Cole Information Services R. L. Polk Co. Publishers Cole Publications R. L. Polk Co. Jackson R. L. Polk Co., Publishers R. L. Polk Co.

<u>Year</u>	<u>Uses</u>
1970	MC ELROY JULIA R MRS
1966	MC ELROY JULIA R MRS
1961	Mc Elroy Perrin D
1956	Mc Elroy PerrIn D a
7423 TRA	CY AVE
<u>Year</u>	<u>Uses</u>
1945	Herdlinger Wm E
7432 TRA	CY AVE
<u>Year</u>	<u>Uses</u>
2006	Chequita M McClain
	Thomas Manuel McClain
2000	Mc Clain Thomas
1995	Thomas McClain
1990	Mc Clain Thos
1985	Mc Clain Thos
1980	Gathright Charles H
1975	Gathright Charles H
1970	FISHER EDNA MRS
1966	FISHER EDNA MRS a
1961	Fisher Edna Mrs
1956	Michaelson Bernice Mrs
1951	Michaelson David H
1935	Herrlinger John
1930	Vacant
7434 TRACY AVE	
<u>Year</u>	<u>Uses</u>
1930	Vacant
7436 TRA	CY AVE
<u>Year</u>	<u>Uses</u>
2006	No Current Listing
2000	Thomas Tammy S
1995	No Current Listing
1990	Todd Wells
1985	Chasteen Dean M
1980	Johnson Louis M

Johnson Louis M

1975

Source

R. L. Polk Co. Jackson R. L. Polk Co. R. L. Polk Co.

<u>Source</u>

Gate City Directory Co.

Source

Cole Information Services Cole Information Services R. L. Polk Co. Publishers **Cole Publications** R. L. Polk Co. Jackson R. L. Polk Co., Publishers R. L. Polk Co. R. L. Polk Co. Jackson R. L. Polk Co. R. L. Polk Co. R. L. Polk Co. Gate City Directory Co. Gate City Directory Co., Publishers

Source

Gate City Directory Co., Publishers

Source

Cole Information Services R. L. Polk Co. Publishers **Cole Publications** R. L. Polk Co. Jackson R. L. Polk Co., Publishers R. L. Polk Co.

<u>Year</u>	<u>Uses</u>
1970	JOHNSON LOUIS M
1966	JOHNSON LOUIS M o
1961	Sailer Geo H
1956	Soller Geo
1951	Smith Andrew T
1945	Smith Andrew T
1940	Taylor Arth E
1935	Field Hubert W

7440 TRACY AVE

<u>Year</u>	<u>Uses</u>
2006	No Current Listing
2000	Not Verified
1995	Thomas Bonwell
1990	No Return
1985	Taylor Pamela E
1980	Taylor Pamela E
1975	Vacant
1970	TANQUARY ELLA D MRS
1966	TANQUARY ELLA D MRS
1961	Tanquary Ella D Mrs
1956	Gore Audrey A Mrs a
1951	Gore Audrey Mrs
1945	Meat Robt G

7444 TRACY AVE

<u>Year</u>	<u>Uses</u>
2006	Noland R Davis
	Loria Elizabeth Davis
2000	+E 75TH ST INERSECTS
	Davis Neal A & Loris
1995	No Current Listing
1990	Davis Martha M Mrs
1985	Davis Martha M Mrs pateress
1980	No Return
1975	Younge Mary L
1970	WHITE PAUL N
1966	CITY LIMITS
	WHITE PAUL N

<u>Source</u>

R. L. Polk Co.	
Jackson	
R. L. Polk Co.	
R. L. Polk Co.	
R. L. Polk Co.	
Gate City Directory Co.	
Gate City Directory Co.	
Gate City Directory Co.	

<u>Source</u>

Cole Information Services
R. L. Polk Co. Publishers
Cole Publications
R. L. Polk Co.
Jackson
R. L. Polk Co., Publishers
R. L. Polk Co.
R. L. Polk Co.
Jackson
R. L. Polk Co.
R. L. Polk Co.
R. L. Polk Co.
Gate City Directory Co.

<u>Source</u>

Cole Information Services Cole Information Services R. L. Polk Co. Publishers Cole Publications R. L. Polk Co. Jackson R. L. Polk Co., Publishers R. L. Polk Co. R. L. Polk Co. Jackson Jackson
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1961	City limits	R. L. Polk Co.
	Woods Geo artist	R. L. Polk Co.
1956	Carlson Emanuel A	R. L. Polk Co.
	Not open between E 75th and E 80th	R. L. Polk Co.
1951	Carlson Emanuel A	R. L. Polk Co.
	Mc Hugh Jas F	R. L. Polk Co.

VIRGINIA AVE

7409 VIRGINIA AVE

<u>Year</u>	<u>Uses</u>
2006	Lakeita M Johnson
	Linda Johnson
2000	Johnson Carl T & Clara
1995	Clara Johnson
1990	Wade Clara E
1985	Wade Clara E
1980	Wade Clara E
1975	Vacant
1970	MEODINGS CHARLES E
1966	MEDDINGS CHARLES E a
1961	Allman Richd T
1956	Bates Coy B

7411 VIRGINIA AVE

<u>Year</u>	<u>Uses</u>
2006	Carla Bluford
	Jimmie E Bluford
2000	Bluford Jimmie E M A
1995	A R McDaniels
1990	Vacant
1985	Hardin Charles E
1980	Hardin Charles E
1975	Airheart Carl W Jr
1970	AIRHEART CARL W JR
1966	AIRHEART CARL W JR
1961	Airheart Carl W jr
1956	Bradley Wynn W

<u>Source</u>

Cole Information Services
Cole Information Services
R. L. Polk Co. Publishers
Cole Publications
R. L. Polk Co.
Jackson
R. L. Polk Co., Publishers
R. L. Polk Co.
R. L. Polk Co.
Jackson
R. L. Polk Co.
R. L. Polk Co.

<u>Source</u>

Cole Information Services	
Cole Information Services	
R. L. Polk Co. Publishers	
Cole Publications	
R. L. Polk Co.	
Jackson	
R. L. Polk Co., Publishers	;
R. L. Polk Co.	
R. L. Polk Co.	
Jackson	
R. L. Polk Co.	
R. L. Polk Co.	

7417 VIRGINIA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	E Calhoun	Cole Information Services
2000	ylw Montai	R. L. Polk Co. Publishers
1995	Patricia A Russell	Cole Publications
	Marlowe Williams	Cole Publications
1980	No Retutrn	R. L. Polk Co., Publishers
1975	Vacant	R. L. Polk Co.
1970	CHIDDISTER DALE A	R. L. Polk Co.
1966	MEISBURGER EDW P	Jackson
1961	Meisburger Edw P	R. L. Polk Co.
1956	Meishlurger Edwv P	R. L. Polk Co.

7421 VIRGINIA AVE

<u>Year</u>	<u>Uses</u>
2000	Baker Dorothy L E
1995	No Current Listing
1990	Baker Dorothy L
1985	Baker Dorothy L
1980	Baker Dorothy L
1975	Simpson Arlene Mrs
1970	SIMPSON ARLENE MRS
1966	SIMPSON ARLENE MRS a
1961	Simpson Arlene Mrs
1956	Simpson Arlene Mrs

7425 VIRGINIA AVE

<u>Year</u>	<u>Uses</u>
2006	La S Oliver
2000	Ashley Kenneth E I+ A
1995	Kenneth Ashley
1990	Harris Y Jame
1985	No Return
1980	Smith Betty
1975	Walters Nancy A Mrs
1970	WALTERS NANCY A MRS
1966	WALTERS NANCY A MRS
1961	Walters Nancy Mrs
1956	Walters Nancy Mrs

<u>Source</u>

R. L. Polk Co. Publishers
Cole Publications
R. L. Polk Co.
Jackson
R. L. Polk Co., Publishers
R. L. Polk Co.
R. L. Polk Co.
Jackson
R. L. Polk Co.
R. L. Polk Co.

<u>Source</u>

Cole Information Services R. L. Polk Co. Publishers Cole Publications R. L. Polk Co. Jackson R. L. Polk Co., Publishers R. L. Polk Co. Jackson R. L. Polk Co. R. L. Polk Co. R. L. Polk Co.

7429 VIRGINIA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Lucille H Cushon	Cole Information Service
1995	No Current Listing	Cole Publications
1990	Cushon Darryl	R. L. Polk Co.
1985	No Return	Jackson
1980	No Return	R. L. Polk Co., Publishe
1975	Clark Charles	R. L. Polk Co.
1970	SHERWOOD MARGUERITE MRS	R. L. Polk Co.
1966	MANNING HARRY E	Jackson
1961	Manning Harry E	R. L. Polk Co.
1956	Not open between E 75th and E 79th	R. L. Polk Co.
	chiroprator	R. L. Polk Co.
	Manning Harry E	R. L. Polk Co.

7433 VIRGINIA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	E Grace	Cole Information S
	Augusta Grace	Cole Information S
2000	Grace Augusta III	R. L. Polk Co. Pu
	Grace Emma J B	R. L. Polk Co. Pu
1995	E Grace	Cole Publications
1990	E 75TH ST INTERSECT	R. L. Polk Co.
	Grace Emma J	R. L. Polk Co.
1985	Grace Agusta Jr	Jackson
1980	De Witt Wm C	R. L. Polk Co., Pu
	Grace Agusta	R. L. Polk Co., Pu
1975	Grace Agusta	R. L. Polk Co.
1970	STEWART DONALD L	R. L. Polk Co.
1966	STEWART DONALD L	Jackson

7439 VIRGINIA AVE

<u>Year</u>	<u>Uses</u>
2000	Johnson Clara

VIRGINIA AVE N

7426 VIRGINIA AVE N

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	SCOTT LOYD R	R. L. Polk Co.

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Cole Information Services
Cole Information Services
R. L. Polk Co. Publishers
R. L. Polk Co. Publishers
Cole Publications
R. L. Polk Co.
R. L. Polk Co.
Jackson
R. L. Polk Co., Publishers
R. L. Polk Co., Publishers
R. L. Polk Co.
R. L. Polk Co.
Jackson

<u>Source</u>

R. L. Polk Co. Publishers

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
1300 E. 75th Street	2006, 1935, 1925, 1920, 1909

2006, 1935, 1925, 1920, 1909

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
1115 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1115 75TH ST E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1920, 1909
1117 75TH E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1117 75TH ST E	2006, 2000, 1995, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1117 E 75TH ST	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1118 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1119 75TH E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1935, 1930, 1925, 1920, 1909
1119 75TH ST E	2006, 2000, 1995, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1119 E 75TH ST	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1119 E 75TH TER	2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1120 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1120 E 75TH TER	1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1122 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1123 75TH E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1935, 1930, 1925, 1920, 1909
1123 75TH ST E	2006, 2000, 1995, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1123 E 75 ST	2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1123 E 75TH ST	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909

Address Researched	Address Not Identified in Research Source
1124 75TH ST E	2006, 2000, 1995, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1124 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1124 E 75TH TER	1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1126 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1126 E 75TH TER	1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1127 75TH E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1935, 1930, 1925, 1920, 1909
1127 75TH ST E	2006, 2000, 1995, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1127 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1127 E 75TH ST	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1127 E 75TH TER	1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1130 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1130 E 75TH TER	1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1133 75TH E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1935, 1930, 1925, 1920, 1909
1133 75TH ST E	2006, 2000, 1995, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1133 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1133 E 75TH ST	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1133 E 75TH TER	1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1134 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1134 E 75TH TER	1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1140 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1140 E 75TH TER	1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1141 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1141 E 75TH TER	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1146 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1146 E 75TH TER	1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909

Address Researched	Address Not Identified in Research Source
1147 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1147 E 75TH TER	1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1150 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1150 E 75TH TER	1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1154 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1154 E 75TH TER	1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1155 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1155 E 75TH TER	1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1157 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1157 E 75TH TER	1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1158 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1158 E 75TH TER	1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1160 75TH ST E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1920, 1909
1162 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1162 E 75TH TER	1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1165 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1165 E 75TH TER	1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1169 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1169 E 75TH TER	1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1172 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1172 E 75TH TER	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1175 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1925, 1920, 1909
1176 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1176 E 75TH TER	1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909

Address Researched	Address Not Identified in Research Source
1179 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1925, 1920, 1909
1181 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1181 E 75TH TER	1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1184 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1184 E 75TH TER	1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1185 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1185 E 75TH TER	1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1188 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1188 E 75TH TER	1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1191 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1191 E 75TH TER	1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1201 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1202 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1203 75TH ST E	2006, 2000, 1995, 1990, 1985, 1980, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1205 75TH E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1205 75TH ST E	2006, 2000, 1995, 1990, 1985, 1980, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1206 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1209 75TH ST E	2006, 2000, 1995, 1990, 1985, 1980, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1210 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1211 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1215 75TH E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1935, 1925, 1909
1215 75TH ST E	2006, 2000, 1995, 1956, 1951, 1945, 1940, 1935, 1930, 1920, 1909
1215 E 75TH ST	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1218 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1219 75TH E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1940, 1935, 1930, 1925, 1920, 1909

Address Researched	Address Not Identified in Research Source
1219 75TH ST E	2006, 2000, 1995, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1219 E 75TH ST	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1222 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1223 75TH E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1940, 1935, 1930, 1925, 1920, 1909
1223 75TH ST E	2006, 2000, 1995, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1223 E 75TH ST	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1245 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1301 75TH E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1935, 1925, 1920, 1909
1301 75TH ST E	2006, 2000, 1995, 1990, 1956, 1951, 1945, 1940, 1935, 1930, 1920, 1909
1301 E 75TH ST	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1303 75TH ST E	2006, 2000, 1995, 1990, 1985, 1980, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1304 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1305 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1305 75TH ST E	2006, 2000, 1995, 1990, 1985, 1980, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1306 75TH ST E	2006, 2000, 1995, 1990, 1985, 1980, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1307 75TH E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1940, 1935, 1930, 1925, 1920, 1909
1307 75TH ST E	2006, 2000, 1995, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1307 E 75TH ST	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1309 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1309 75TH ST E	2006, 2000, 1995, 1990, 1985, 1980, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1310 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1311 75TH E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1940, 1935, 1930, 1925, 1920, 1909
1311 75TH ST E	2006, 2000, 1995, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1311 E 75TH ST	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1313 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1314 E 75TH ST	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909

Address Researched	Address Not Identified in Research Source
1315 75TH E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1935, 1925, 1909
1315 75TH ST E	2006, 2000, 1995, 1956, 1951, 1945, 1940, 1935, 1930, 1920, 1909
1315 75TH TER N	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1315 E 75TH ST	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1316 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1317 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1320 74TH ST E	2006, 2000, 1995, 1990, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1320 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1321 74TH ST E	2006, 2000, 1995, 1990, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1321 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1323 75TH E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1935, 1930, 1925, 1920, 1909
1323 75TH ST E	2006, 2000, 1995, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1323 E 75TH ST	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1324 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1325 74TH ST E	2006, 2000, 1995, 1990, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1325 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1327 75TH E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1935, 1930, 1925, 1920, 1909
1327 75TH ST E	2006, 2000, 1995, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1327 E 75TH ST	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1328 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1329 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1332 75TH E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1940, 1935, 1930, 1925, 1920, 1909
1332 75TH ST E	2006, 2000, 1995, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1332 E 75TH ST	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1335 75TH E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1335 75TH ST E	2006, 2000, 1995, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909

Address Researched	Address Not Identified in Research Source
1335 E 75TH ST	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1336 75TH E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1336 75TH ST E	2006, 2000, 1995, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1336 E 75TH ST	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1337 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1340 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1341 75TH E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1940, 1935, 1930, 1925, 1920, 1909
1341 75TH ST E	2006, 2000, 1995, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1341 E 75TH ST	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1344 75TH TER E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1344 E 75TH TER	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1345 75TH E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1940, 1935, 1930, 1925, 1920, 1909
1345 75TH ST E	2006, 2000, 1995, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1345 E 75TH ST	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1346 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1347 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1400 75TH E	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1401 75TH E	2006, 2000, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1940, 1935, 1930, 1925, 1920, 1909
1401 75TH ST E	2006, 2000, 1995, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
1401 E 75TH ST	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7404 TRACY AVE	1945, 1940, 1935, 1930, 1925, 1920, 1909
7406 FOREST AVE	1925, 1920, 1909
7406 TRACY AVE	1945, 1940, 1935, 1930, 1925, 1920, 1909
7407 FOREST AVE	2006, 1925, 1920, 1909
7408 FOREST AVE	1925, 1920, 1909
7409 FOREST AVE	1925, 1920, 1909
7409 VIRGINIA AVE	1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909

Address Researched	Address Not Identified in Research Source
7410 FOREST AVE	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7411 FOREST AVE	1925, 1920, 1909
7411 VIRGINIA AVE	1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7412 FOREST AVE	1925, 1920, 1909
7413 FOREST AVE	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7414 TRACY AVE	1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7416 FOREST AVE	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7417 VIRGINIA AVE	1990, 1985, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7418 TRACY AVE	1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7420 FOREST AVE	1920, 1909
7421 FOREST AVE	2000, 1920, 1909
7421 VIRGINIA AVE	2006, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7423 TRACY AVE	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1940, 1935, 1930, 1925, 1920, 1909
7424 FOREST AVE	1920, 1909
7425 VIRGINIA AVE	1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7426 VIRGINIA AVE N	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7429 FOREST AVE	1925, 1920, 1909
7429 VIRGINIA AVE	2000, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7430 FOREST AVE	2006, 1920, 1909
7432 TRACY AVE	1945, 1940, 1925, 1920, 1909
7433 VIRGINIA AVE	1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7434 TRACY AVE	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1925, 1920, 1909
7436 TRACY AVE	1930, 1925, 1920, 1909
7439 FOREST AVE	1925, 1920, 1909
7439 VIRGINIA AVE	2006, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7440 FOREST AVE	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1920, 1909
7440 TRACY AVE	1940, 1935, 1930, 1925, 1920, 1909
7441 FOREST AVE	1925, 1920, 1909
7444 TRACY AVE	1945, 1940, 1935, 1930, 1925, 1920, 1909
7506 LYDIA AVE	1995, 1940, 1935, 1930, 1925, 1920, 1909

Address Researched	Address Not Identified in Research Source
7515 LYDIA AVE	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7515 LYDIA AVE N	2006, 2000, 1970, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7516 LYDIA AVE	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7516 LYDIA AVE N	2006, 2000, 1970, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7516 N LYDIA AVE	2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7517 LYDIA AVE	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7517 LYDIA AVE N	2006, 2000, 1970, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7517 N LYDIA AVE	2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7518 LYDIA AVE	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7518 LYDIA AVE N	2006, 2000, 1970, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7518 N LYDIA AVE	2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7519 LYDIA AVE	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7519 LYDIA AVE N	2006, 2000, 1970, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7519 N LYDIA AVE	2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7520 LYDIA AVE	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7520 LYDIA AVE N	2006, 2000, 1970, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7520 N LYDIA AVE	2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7521 LYDIA AVE	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7521 LYDIA AVE N	2006, 2000, 1970, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7521 N LYDIA AVE	2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7522 LYDIA AVE	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7522 LYDIA AVE N	2006, 2000, 1970, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7522 N LYDIA AVE	2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7523 LYDIA AVE	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7523 LYDIA AVE N	2006, 2000, 1970, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7523 N LYDIA AVE	2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909

Address Researched	Address Not Identified in Research Source
7524 LYDIA AVE	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7524 LYDIA AVE N	2006, 2000, 1970, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7524 N LYDIA AVE	2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7525 LYDIA AVE	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7525 LYDIA AVE N	2006, 2000, 1970, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7525 N LYDIA AVE	2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7526 LYDIA AVE	2006, 1995, 1990, 1985, 1980, 1975, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7526 LYDIA AVE N	2006, 2000, 1970, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7526 N LYDIA AVE	2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7527 LYDIA AVE	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7527 LYDIA AVE N	2006, 2000, 1985, 1970, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7528 LYDIA AVE	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7528 LYDIA AVE N	2006, 2000, 1970, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7528 N LYDIA AVE	2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7529 LYDIA AVE	2006, 2000, 1995, 1990, 1985, 1980, 1975, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7529 LYDIA AVE N	2006, 2000, 1970, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7529 N LYDIA AVE	2000, 1995, 1990, 1985, 1980, 1975, 1970, 1966, 1961, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909
7534 LYDIA AVE	1995, 1956, 1951, 1945, 1940, 1935, 1930, 1925, 1920, 1909

Marlborough 1300 E. 75th Street Kansas City, MO 64131

Inquiry Number: 2870407.12 September 16, 2010

EDR Historical Topographic Map Report



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

EDR Historical Topographic Map Report

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N NAME: MAP YEA SERIES: SCALE:	OLATHE ADDRESS: R: 1893	Kansas City, MO 64131	CLIENT: CONTACT: INQUIRY#: RESEARCH	Family ECS, Inc. Mike Dustman 2870407.12 DATE: 09/16/2010
--	----------------------------	-----------------------	--	--



TARGET QUAD SITE NAME: Marlborough CLIENT: Family ECS, Inc. Ν NAME: GRANDVIEW ADDRESS: 1300 E. 75th Street CONTACT: Mike Dustman MAP YEAR: 1939 Kansas City, MO 64131 INQUIRY#: 2870407.12 RESEARCH DATE: 09/16/2010 LAT/LONG: 38.9923 / -94.5728 SERIES: 7.5 SCALE: 1:31680



▶	TARGET QU NAME: MAP YEAR: SERIES:	GRANDVIEW	Marlborough 1300 E. 75th Street Kansas City, MO 64131 38.9923 / -94.5728	CLIENT: CONTACT: INQUIRY#: RESEARCH I	Family ECS, Inc. Mike Dustman 2870407.12 DATE: 09/16/2010
I	SERIES: SCALE:	7.5 1:24000			



5	ET QUAD GRANDVIEW YEAR: 1964 ES: 7.5 E: 1:24000 SITE NAME: ADDRESS: LAT/LONG:	z
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CLIENT: TARGET QUAD SITE NAME: Marlborough Family ECS, Inc. Ν NAME: GRANDVIEW ADDRESS: 1300 E. 75th Street CONTACT: Mike Dustman MAP YEAR: 1970 Kansas City, MO 64131 INQUIRY#: 2870407.12 PHOTOREVISED:1964 LAT/LONG: 38.9923 / -94.5728 RESEARCH DATE: 09/16/2010 SERIES: 7.5 SCALE: 1:24000



TARGET QUAD SITE NAME: Marlborough CLIENT: Family ECS, Inc. Ν NAME: GRANDVIEW ADDRESS: 1300 E. 75th Street CONTACT: Mike Dustman **MAP YEAR: 1975** Kansas City, MO 64131 INQUIRY#: 2870407.12 PHOTOREVISED:1964 38.9923 / -94.5728 RESEARCH DATE: 09/16/2010 LAT/LONG: SERIES: 7.5 SCALE: 1:24000



TARGET QUAD SITE NAME: Marlborough CLIENT: Family ECS, Inc. Ν NAME: GRANDVIEW ADDRESS: 1300 E. 75th Street CONTACT: Mike Dustman MAP YEAR: 1991 Kansas City, MO 64131 INQUIRY#: 2870407.12 LAT/LONG: 38.9923 / -94.5728 RESEARCH DATE: 09/16/2010 SERIES: 7.5 SCALE: 1:24000



TARGET QUAD SITE NAME: Marlborough CLIENT: Family ECS, Inc. Ν NAME: GRANDVIEW ADDRESS: 1300 E. 75th Street CONTACT: Mike Dustman MAP YEAR: 1996 Kansas City, MO 64131 INQUIRY#: 2870407.12 LAT/LONG: 38.9923 / -94.5728 RESEARCH DATE: 09/16/2010 SERIES: 7.5 SCALE: 1:24000



	ADJOINING	QUAD				
	NAME:	KANSAS CITY	SITE NAME:	Marlborough	CLIENT:	Family ECS, Inc.
N	MAP YEAR:	1894	ADDRESS:	1300 E. 75th Street	CONTACT:	Mike Dustman
				Kansas City, MO 64131	INQUIRY#:	2870407.12
	SERIES:	30	LAT/LONG:	38.9923 / -94.5728	RESEARCH	DATE: 09/16/2010
'	SCALE:	1:125000				



	ADJOINING	QUAD				
	NAME:	KANSAS CITY	SITE NAME:	Marlborough	CLIENT:	Family ECS, Inc.
N	MAP YEAR:	1940	ADDRESS:	1300 E. 75th Street	CONTACT:	Mike Dustman
				Kansas City, MO 64131	INQUIRY#:	2870407.12
	SERIES:	7.5	LAT/LONG:	38.9923 / -94.5728	RESEARCH	DATE: 09/16/2010
	SCALE:	1:31680				



				Maulhavaush		
	NAME:	KANSAS CITY	SITE NAME:	wariborougn	CLIENT:	Family ECS, Inc.
N	MAP YEAR:	1948	ADDRESS:	1300 E. 75th Street	CONTACT:	Mike Dustman
$\mathbf{\Lambda}$				Kansas City, MO 64131	INQUIRY#:	2870407.12
	SERIES:	7.5	LAT/LONG:	38.9923 / -94.5728	RESEARCH	DATE: 09/16/2010
•	SCALE:	1:25000				



	ADJOINING	QUAD				
N	NAME: MAP YEAR:	KANSAS CITY 1957		Marlborough 1300 E. 75th Street	CLIENT: CONTACT:	Family ECS, Inc. Mike Dustman
	SERIES: SCALE:	7.5 1:24000	LAT/LONG:	Kansas City, MO 64131 38.9923 / -94.5728	INQUIRY#: RESEARCH	2870407.12 DATE: 09/16/2010



	ADJOINING	QUAD				
	NAME:	KANSAS CITY	SITE NAME:	Marlborough	CLIENT:	Family ECS, Inc.
N	MAP YEAR:	1964	ADDRESS:	1300 E. 75th Street	CONTACT:	Mike Dustman
				Kansas City, MO 64131	INQUIRY#:	2870407.12
	SERIES:	7.5	LAT/LONG:	38.9923 / -94.5728	RESEARCH	DATE: 09/16/2010
	SCALE:	1:24000				



ADJOINING QUAD NAME: KANSAS CITY SITE NAME: Marlborough Family ECS, Inc. CLIENT: Ν **MAP YEAR: 1970** ADDRESS: 1300 E. 75th Street CONTACT: Mike Dustman PHOTOREVISED:1964 Kansas City, MO 64131 INQUIRY#: 2870407.12 RESEARCH DATE: 09/16/2010 SERIES: 38.9923 / -94.5728 7.5 LAT/LONG: SCALE: 1:24000



ADJOINING QUAD KANSAS CITY SITE NAME: Marlborough Family ECS, Inc. NAME: CLIENT: Ν **MAP YEAR: 1975** ADDRESS: 1300 E. 75th Street CONTACT: Mike Dustman PHOTOREVISED:1964 Kansas City, MO 64131 INQUIRY#: 2870407.12 SERIES: RESEARCH DATE: 09/16/2010 7.5 LAT/LONG: 38.9923 / -94.5728 SCALE: 1:24000



	ADJOINING	QUAD				
	NAME:	KANSAS CITY	SITE NAME:	Marlborough	CLIENT:	Family ECS, Inc.
N	MAP YEAR:	1991	ADDRESS:	1300 E. 75th Street	CONTACT:	Mike Dustman
				Kansas City, MO 64131	INQUIRY#:	2870407.12
	SERIES:	7.5	LAT/LONG:	38.9923 / -94.5728	RESEARCH	DATE: 09/16/2010
	SCALE:	1:24000				



	ADJOINING NAME:	QUAD KANSAS CITY	SITE NAME:	Marlborough	CLIENT:	Family ECS, Inc.
N	MAP YEAR:			1300 E. 75th Street	CONTACT:	Mike Dustman
		1000		Kansas City, MO 64131	INQUIRY#:	2870407.12
	SERIES:	7.5	LAT/LONG:	38.9923 / -94.5728	RESEARCH	DATE: 09/16/2010
I	SCALE:	1:24000				

Marlborough

1300 E. 75th Street Kansas City, MO 64131

Inquiry Number: 2870407.11 September 16, 2010

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

Site Name: Marlborough 1300 E. 75th Street Kansas City, MO 64131	Client Name: Family ECS, Inc. 600 East 8th St Kansas City, MO 64106	EDR [®] Environmental Data Resources Inc
EDR Inquiry # 2870407.11	Contact: Mike Dustman	

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Family ECS, Inc. were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name:	Marlborough
Address:	1300 E. 75th Street
City, State, Zip:	Kansas City, MO 64131
Cross Street:	
P.O. #	NA
Project:	NA
Certification #	6949-4C2E-8EBF

Maps Provided:

1963 1950



9/16/10

Sanborn® Library search results Certification # 6949-4C2E-8EBF

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, 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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Sanborn Sheet Thumbnails

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.







Volume 9 10 11, Sheet 1118

1118

Volume 9 10 11, Sheet 1113



Volume 9, Sheet 1113

Volume 9, Sheet 1118





Volume 9 10 11, Sheet 1113 Volume 9 10 11, Sheet 1118

۰N




1118

Volume 9, Sheet 1118

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APPENDIX E

ENVIRONMENTAL LIEN AND TITLE INFORMATION (13 PAGES)

MARLBOROUGH

1300 E. 75TH STREET KANSAS CITY, MO 64131

Inquiry Number: 2870407.15 SEPTEMBER 23, 2010

The EDR Environmental LienSearch™ Report



EDR[®] Environmental Data Resources Inc

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

EDR Environmental LienSearch™ Report

The EDR Environmental LienSearch Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

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

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EDR Environmental LienSearch™ Report

TARGET PROPERTY INFORMATION

ADDRESS

MARLBOROUGH 1300 E. 75TH STREET KANSAS CITY, MO 64131

RESEARCH SOURCE

Source 1: JACKSON COUNTY RECORDER OF DEEDS JACKSON COUNTY, MO

PROPERTY INFORMATION

Deed 1:

Type of Deed:	WARRANTY DEED
Title is vested in:	THE SCHOOL DISTRICT OF KANSAS CITY, MISSOURI BUILDING CORPORATION
Deed Dated:	11/01/1984
Deed Recorded:	11/29/1984
Book: 1372	
Page: 456	

Legal Description:	SEE ATTACHED DEED EXHIBIT
Legal Current Owner:	THE SCHOOL DISTRICT OF KANSAS CITY, MISSOURI BUILDING CORPORATION
Property Identifiers:	47-630-27-01-00-0-000
Comments: DEED CO	VERS MORE THAN ONE PARCEL; THIS PROPERTY IS #26 ON DEED.

ENVIRONMENTAL LIEN

Environmental Lien:	Found	Not Found 🔀
If found:		
1 st Party:		
2 nd Party:		
Dated:		
Recorded:		
Book:		
Page:		
Docket:		
Volume:		
Instrument:		
Comments:		
Miscellaneous:		

EDR Environmental LienSearch™ Report

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AUL's:	Found	Not Found
If found:		
1 st Party:		
2 nd Party:		
Dated:		
Recorded:		
Book:		
Page:		
Docket:		
Volume:		
Instrument:		
Comments:		
Miscellaneous:		

09/23/2010 09:29 FAX 9132399901

KC COURT RESEARCH

→ NRE



→ NRE



09/23/2010 09:30 FAX 9132399901



🕼 006/011



→ NRE



🛃 008/011

K1372P 461 23. Longan School, 3421 Cherry All of Lots 1 to 7, both inclusive, and Lots 19 to 24, both inclusive, Block 3, KENWOOD ANNEX, a subdivision in Kansas City, Jackson County, Missouri. 8/40 24. Longfellow School, 2830 Holmes All of Lots 1 to 7, both inclusive, Lots 9 and 10, and Lots 12 to 21, both inclusive, in the Resurvey of HOELZEL's ADDITION, a subdivision in Kansas City, Jackson County, Missouri -25. Manchester School, 6813 Truman Road All of the East 1/2 of Block 5, WALNUT COURT, a subdivision in Kansas City, Jackson County, Missouri, according to the recorded plat thereof. Marlborough School, 1300 E. 75th Street 26. All of Lots 1131 to 1136, both inclusive, and Lots 1150 to 1155, both inclusive, in MARLBOROUGH HEIGHTS, a subdivision in Kansas City, Jackson County, Missouri, according to the recorded plat thereof. McCoy School, 1524 White 27. All of Lots 120 to 141, both inclusive, and Lots 157 to 164, both inclusive, HIGH POINT ሜነ ADDITION, a subdivision in Kansas City, Jackson County, Missouri, according to the recorded plat thereof. Melcher School, 3958 Chelsea 28. All of Tract A, Block 17, VINEYARD WOODS, a subdivision in Kansas City, Jackson County. Mo., according to the recorded plat thereof. 29. Meservey School, 4210 E. 47th Street All of Block 5, HOLLYWOOD HILL ADDITION, a subdivision in Kansas City, Jackson County. Mo., according to the recorded plat thereof. Moore School, 4510 Linwood Boulevard 30. Lots 14-21, both inclusive, Block 1, KNOCHE PARK, a subdivision in Kensas City, Jackson County, Mo., according to the recorded plat thereof. 31. Mt. Washington School, 570 Evanston All of Lots 9 to 14. both inclusive, and the South 1/2 (50 feet) of Lot 15, Block 9, NORTH EVANSTON, a subdivision in Jackson County, Missouri, according to the recorded plat thereof.

法推销 网络小小小的过去式 化合物放大器 化合物 K1372P 462 32, North Rock Creek School, 2445 S. Hardy All of Lots 88, 212, 213 and 228, ROCKWOOD HEIGHTS, a subdivision in Jackson County, Mo., all of Lot 150, except the East 150 feet thereof, in ENGLEWOOD HIGHLANDS, a subdivision in Jackson County, Missouri, and any remaining portion of a tract described as follows: beginning at a point 1410.15 feet North of the Southwest corner of the East 1/2 of the Southwest 1/4 of Section 7, Township 49, Range 32, in Jackson County, Missouri, thence North 200 feet, thence East 72.3 feet, thence North 397.4 feet, thence 72.3 feet, thence North 397.4 feet, thence Northeasterly 319.4 feet to a point 200 feet East and 900 feet North of the point of beginning, thence Southeasterly 230.35 feet to a point 400 feet East and 800 feet North of the point of beginning, thence South 478.44 feet, thence Southeasterly 195.5 feet to a point 500 feet East 175 feet to a point 500 feet East and 175 feet North of the 500 feet East and 175 feet North of the point of beginning, thence 298.38 feet Southeasterly, to a point parallel to the point of beginning thence 796.2 feet West to the point of beginning. 33. Pershing School, 5915 Park All of Lots 22 to 49, both inclusive, BLUE HILLS GARDEN (formerly FRIDAY'S ADDITION), a subdivision in Kansas City, Jackson County, Missouri, according to the recorded plat thereof. Phillips School, 1619 E. 24th Terrace 34. All of Lots 1 to 11, both inclusive and the North 4 feet of Lots 18 and all of Lots 19 to 30, both inclusive, in COWHERD'S VINE STREET ADDITION, a subdivision in Kansas City, Jackson County, Missouri. 35. Pinkerton School, 6409 Agnes All of Lots 1-63, both inclusive, in PARK GATE, a subdivision in Kansas City, Jackson County, Missouri according to the recorded plat thereof. 36. Pitcher School, 9701 E. 35th Street Beginning at a point on the North line of the NE 1/4 of Section 20, Township 49, Range 32, in Jackson County, Missouri, 1016 feet West of the Northeast corner of said 1/4 section, thence West along said North 1/4 section, thence west along sain morth line to a point 1,366 feet West of the Northeast corner of said 1/4 section, thence South 732 feet, thende Northeasterly along the center line of a proposed road three hundred seventy-six feet, more or less, to a point 552.05 feet South of the point of beginning, thence North to the point. Of beginning.

beginning.

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الإيران والمسترجع والمعار والمعاور والمراجع K1372P 464 Troost School, 5915 Forest 45. All of Lots 45 to 64, both inclusive, in ELM RIDGE PLAZA, a subdivision in Kansas City, Jackson County, Missouri, according to the recorded plat thereof. Volker School, 3715 Wyoming 46. A tract of land beginning at the Northeast corner of Lot 1. BONFILS ADDITION, a subdivision in Kensas City, Jackson County, Missouri, thence South 245.52 feet, thence Northeast on East Roanoke Drive 428.97 feet, thence Northwest 449.31 feet, thence Southwest on West Roanoke Drive 236.67 feet, thence South 259.63 feet, thence East 33.7 feet to the point of beginning. Wheatley School, 2415 Agnes 47. All of Lots 30 and 31, in ELDORADO, and all of Lots 1 to 16, both inclusive, Block 2, LAFAYETTE PLACE, a subdivision in Kansas 12 City, Jackson County, Missouri. Whittier School, 11th and Indiana All of Lots 1 to 5, both inclusive, and Lots 11 to 15, both inclusive, of Block 4, all of Lots 7 and 8 of Block 2, and all of Lot 8 and the South 25 feet of Lot 9 in Block 1, all in S.H. BALES FIRST ADDITION, a subdivision in Kanses City, Jackson County, Missouri, according to the recorded plat thereof. Willard School, 5015 Garfield All of Lots 1 to 8, both inclusive, and 13 to 16, both inclusive in GARFIELD HEIGHTS, a subdivision in Kansas City, Jackson County, Missouri, and all of Lots 6 to 11 in PARKINA PLACE, a subdivision in Kansas City, Jackson County, Missouri. Woodland School, 711 Woodland 50. All of Lot 4. Block 3, JOHN JOHNSON'S subdivision, all of Lots 5 through 12, both inclusive, in WOODLAND PLACE, and Lots 10 302 through 14, both inclusive, in COX'S ADDITION, a subdivision in Kansas City, Jackson County, Missouri.

APPENDIX F

PROPERTY TAX MAP REPORT (2 PAGES)

Marlborough

1300 E. 75th Street Kansas City, MO 64131

Inquiry Number: 2870407.16 September 15, 2010

The EDR Property Tax Map Report



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

EDR Property Tax Map Report

Environmental Data Resources, Inc.'s EDR Property Tax Map Report is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. The report includes a search of available property tax maps, which include information on boundaries for the target property and neighboring properties, addresses, parcel identification numbers, as well as other data typically used in property location and identification.

NO COVERAGE

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

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APPENDIX G

ASTM TRANSACTION SCREEN QUESTIONNAIRE (6 PAGES)

Site	Location: Marlborough Middle School	Land Owner: Kansas City School District													
DA	FE: September 21, 2010	How	/ Loi	ng (Dwne	ed?									
PRO	DJECT NUMBER:	Prev	/iou	s La	und L	Jse?	Sch	ool							
SIT	E ADDRESS: 1300 E. 75th Street	KEY SITE MANAGER: Teresa Pacheco													
Kan	isas City, Missouri 64131														
PRE	EPARED BY: Keith Slider	OCCUPANT: Unoccupied Building													
COI	MPANY: Expert Environmental														
	OUFOTION	0	wne	r	Oc	cupa	nts	0	bse	rved					
	QUESTION		N	U	Y	N	U	Y	N	U	COMMENTS				
1a	Is the property used for an industrial use?		x						x						
1b	Is any adjoining property used for an industrial use?		x						X						
2a	Did you observe evidence or do you have any prior knowledge that the property has had industrial use in the past?		x						x						
2b	Did you observe evidence or do you have any prior knowledge that the adjoining property has had industrial use in the past?			x					x						
3a	Is the property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?(If applicable, identify which.)		x						x						
3b	Is the adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?(If applicable, identify which.)		x						x						

	QUESTION		Owner		Oc	cupa	Ints	Ob	oser	rved	
			Ν	U	Y	Ν	U	Y	Ν	U	COMMENTS
4a	Did you observe evidence or do you have any prior knowledge that the property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment storage, disposal, processing, or recycling facility?(If applicable, identify which.)		x						x		
4b	Did you observe evidence or do you have any prior knowledge that the adjoining property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment storage, disposal, processing, or recycling facility ?(If applicable, identify which.)			x				x			
5a	Are there currently any damaged or discarded automotive or industrial batteries, pesticides, paints or other chemicals in individual containers of > 5 gal (19 L) in volume or 50 gal (190 L) in the aggregate currently stored on or used at the property or at the facility?		x						x		
5b	Did you observe evidence or do you have any prior knowledge that there have been previously any damaged or discarded automotive or industrial batteries, pesticides, paints or other chemicals in individual containers of > 5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the property or at the facility?		x						x		

	OUESTION		wner		Oc	cupa	nts	Ob	oser	ved	
	QUESTION	Υ	Ν	U	Y	Ν	U	Υ	Ν	U	COMMENTS
	Are there currently any industrial drums (typically 55 gal(208 L)) or sacks of chemicals located on the property or at the facility?		x						x		
6b	Did you observe evidence or do you have any prior knowledge that there have been previously any industrial drums (typically 55 gal(208 L)) or sacks of chemicals located on the property or at the facility?	x						x			Quanities of cleaning supplies, water paints, glues, etc. incidental to school operations were present and observable on the subject property.
	Did you observe evidence or do you have any prior knowledge that fill dirt from a contaminated site has been brought onto the property?		x						x		
	Did you observe evidence or do you have any prior knowledge that fill dirt of unknown origin has been brought onto the property?		x						x		
8a	Are any pits, ponds, or lagoons currently in connection with waste treatment or waste disposal located on the property?		x						x		
8b	Did you observe evidence or do you have any prior knowledge that there have been previously any pits, ponds or lagoons in connection with waste treatment or waste disposal located on the property?		x						x		
9a	Is any stained soil currently on the property?		х						X		
	Did you observe evidence or do you have any prior knowledge that there has been previously any stained soil on the property?		x						x		
10a	Are any registered or unregistered storage tanks (above or underground) currently located on the property?		x						x		
10b	Did you observe evidence or do you have any prior knowledge that there have been previously any registered or unregistered storage tanks (above or underground) on the property?		x						x		

		0)wne	r	Oc	cupa	nts	Ok	oser	ved	
	QUESTION	Y	Ν	U	Υ	Ν	U	Y	Ν	U	COMMENTS
11a	Are there currently any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure on the property?		x						x		
	Did you observe evidence or do you have any prior knowledge that there have been previously any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?		x						x		
12a	Are flooring , drains, or walls currently within the facility that are stained by substances other than water or are emitting foul odors?		x						x		
12b	Did you observe evidence or do you have any prior knowledge that there have been previously any flooring, drains, or walls within the facility that are stained by substances other than water or were emitting foul odors?		x						x		
13a	If the property is served by a private well or non-public water system, is there evidence or do you have prior knowledge of contaminants identified in the well or system that exceed guidelines applicable to the water system?		x						x		
	If the property is served by a private well or non-public water system, is there evidence or do you have prior knowledge that the well has been designated as contaminated by any government environmental/health agency?		x						x		
14	Does the owner or occupant of the property have any knowledge of environmental liens or governmental notification relating to past or recurrent violations of environmental laws with respect to the property or any facility located on the property?		x						x		
15a	Has the owner or occupant of the property been informed of the past existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?		x						x		

	OUESTION)wne	r	Oc	cupa	nts	Ok	oser	ved	
	QUESTION	Υ	Ν	U	Υ	Ν	U	Υ	Ν	U	COMMENTS
	Has the owner or occupant of the property been informed of the current existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?		x					x			
	Has the owner or occupant of the property been informed of the past existence of environmental violations with respect to the property or any facility located on the property?		x					x			
	Has the owner or occupant of the property been informed of the current existence of environmental violations with respect to the property or any facility located on the property?		x						x		
	Does the owner or occupant of the property have any knowledge of any environmental site assessment of the property or facility that indicated the presence of hazardous substances or petroleum products on, or contamination of, the property or recommended further assessment of the property?		x						x		
17	Does the owner or occupant of the property know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum products involving the property by any owner or occupant of the property?		x						x		
	Does the property discharge waste water on or adjacent to the property (other than storm water) into a storm water sewer system?		x						x		
	Does the property discharge waste water on or adjacent to the property (other than storm water) into a sanitary sewer system?		x						x		
19	Did you observe evidence or do you have any prior knowledge that any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried, and/or burned on the property?			x					x		

		C)wne	r	Oc	cupa	nts	Ot	oser	ved	
	QUESTION	Y	N	U	Y	N	U	Υ	N	U	COMMENTS
20	Is there a transformer, capacitor, or any hydraulic										Elevators powered by hydraulic equipment exist on the
	equipment for which any records indicate the presence of			х					х		property.
	PCBs?										
	GOVERNMENT						AL :	sol	URC	ES I	NQUIRY
21	Do any of the following Federal government record systems	list th	ne pro	oper	ty or	any			v		COMMENTO
	property within the circumference of the area noted below:								Y	Ν	COMMENTS
	National Priorities List – within 1.0 mile									х	
	CERCLIS List – within 0.5 mile									X	
	RCRA CORRACTS Facilities – within 1.0 mile									X	
	RCRA non-CORRACTS TSD Facilities – within 0.5 mile								X		
22	22 Do any of the following state record systems list the property or any property within the circumference of the area noted below:						the		Y		COMMENTS
	List maintained by state environmental agency of hazardous investigation or remediation that is the state equivalent to Na 1.0 mile							l		x	
	List maintained by state environmental agency of sites identi remediation that is the state equivalent to CERCLIS List – wi				igatio	on or			x		
	Leaking Underground Storage Tank (LUST) List - within 0.5	mile							x		
	Solid Waste/Landfill Facilities – within 0.5 mile									x	
23	Based upon a review of fire insurance maps or consultation v							Υ	Ν	N/A	COMMENTS
	department serving the property, all as specified in the guide						ther	-			
	improvements on the property or on an adjoining property ide			th p	revio	us					
	industrial use or uses likely to lead to contamination of the pl	roper	ty?						х		
									2	pèc	A lieve 9/21/2010
Pre	pared by: Keith Slider	Sigr	natur	е &	Date):					

APPENDIX H

SITE PHOTOGRAPHS (5 PAGES)

		Marlborough School Building	
Direction:	Description:	This photograph shows the entrance of the subject property.	Photo No. 1
North	Client: Photographer:	City of Kansas City Missouri Keith Slider	Date 09/21/2010
			83
		09/21/2010	
Direction:	Description:	09/21/2010 This photograph shows two welded, and asphalted manholes on the north side of the subject property	Photo No. 2
Direction: Northeast	Description: Client:		

		Marlborough School Building	
Direction:	Description:	This photograph shows the coal bin hatch on the north side of the building	Photo No. 3
South	Client:	City of Kansas City Missouri	Date 09/21/2010
	Photographer:	Keith Slider	
		09/21/2010	
Direction:	Description:	This photograph shows coal bin access door in mechanical room of the subject property.	Photo No. 4

		Marlborough School Building	
Direction:	Description:	This photograph shows manhole access interior in the coal bin.	Photo No. 5
North	Client:	City of Kansas City Missouri	Date
	Photographer:	Keith Slider	09/21/2010
		09.21/2010	
Direction:	Description:	This photograph shows hydraulic lift in coal bin area.	Photo No. 6
Direction: Northeast	Description: Client:	This photograph shows hydraulic lift in coal bin area.	

		Marlborough School Building	
Direction:	Description:	This photograph shows chemical in mechanical room.	Photo No. 7
Southeast	Client:	City of Kansas City Missouri	Date 09/21/2010
	Photographer:	Keith Slider	
	and the second		
Direction:	Description:	This photograph shows magnetic ballasts along with corrosive chemicals in the background.	Photo No. 8
Direction: Southeast	Description: Client:		

		Marlborough School Building	
	A Homework		
Direction:	Description:	This photograph of cleaning chemicals in janitor's closet.	Photo No. 9
East	Client: Photographer:	City of Kansas City Missouri Keith Slider	Date 09/21/2010
Direction:	Description:	This photograph shows transformer on north side of the property.	Photo No. 10
East	Client: Photographer:	City of Kansas City Missouri Keith Slider	Date 09/21/2010

APPENDIX I

WEB SOIL SURVEY (16 PAGES)



United States Department of Agriculture



Natural Resources Conservation Service A product of the National Cooperative Soil Survey, a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local participants

Custom Soil Resource Report for Jackson County, Missouri

Marlborough



Preface

Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (http://soils.usda.gov/sqi/) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (http://offices.sc.egov.usda.gov/locator/app? agency=nrcs) or your NRCS State Soil Scientist (http://soils.usda.gov/contact/ state_offices/).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Soil Data Mart Web site or the NRCS Web Soil Survey. The Soil Data Mart is the data storage site for the official soil survey information.

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How Soil Surveys Are Made

Soil surveys are made to provide information about the soils and miscellaneous areas in a specific area. They include a description of the soils and miscellaneous areas and their location on the landscape and tables that show soil properties and limitations affecting various uses. Soil scientists observed the steepness, length, and shape of the slopes; the general pattern of drainage; the kinds of crops and native plants; and the kinds of bedrock. They observed and described many soil profiles. A soil profile is the sequence of natural layers, or horizons, in a soil. The profile extends from the surface down into the unconsolidated material in which the soil formed or from the surface down to bedrock. The unconsolidated material is devoid of roots and other living organisms and has not been changed by other biological activity.

Currently, soils are mapped according to the boundaries of major land resource areas (MLRAs). MLRAs are geographically associated land resource units that share common characteristics related to physiography, geology, climate, water resources, soils, biological resources, and land uses (USDA, 2006). Soil survey areas typically consist of parts of one or more MLRA.

The soils and miscellaneous areas in a survey area occur in an orderly pattern that is related to the geology, landforms, relief, climate, and natural vegetation of the area. Each kind of soil and miscellaneous area is associated with a particular kind of landform or with a segment of the landform. By observing the soils and miscellaneous areas in the survey area and relating their position to specific segments of the landform, a soil scientist develops a concept, or model, of how they were formed. Thus, during mapping, this model enables the soil scientist to predict with a considerable degree of accuracy the kind of soil or miscellaneous area at a specific location on the landscape.

Commonly, individual soils on the landscape merge into one another as their characteristics gradually change. To construct an accurate soil map, however, soil scientists must determine the boundaries between the soils. They can observe only a limited number of soil profiles. Nevertheless, these observations, supplemented by an understanding of the soil-vegetation-landscape relationship, are sufficient to verify predictions of the kinds of soil in an area and to determine the boundaries.

Soil scientists recorded the characteristics of the soil profiles that they studied. They noted soil color, texture, size and shape of soil aggregates, kind and amount of rock fragments, distribution of plant roots, reaction, and other features that enable them to identify soils. After describing the soils in the survey area and determining their properties, the soil scientists assigned the soils to taxonomic classes (units). Taxonomic classes are concepts. Each taxonomic class has a set of soil characteristics with precisely defined limits. The classes are used as a basis for comparison to classify soils systematically. Soil taxonomy, the system of taxonomic classification used in the United States, is based mainly on the kind and character of soil properties and the arrangement of horizons within the profile. After the soil scientists classified and named the soils in the survey area, they compared the

individual soils with similar soils in the same taxonomic class in other areas so that they could confirm data and assemble additional data based on experience and research.

The objective of soil mapping is not to delineate pure map unit components; the objective is to separate the landscape into landforms or landform segments that have similar use and management requirements. Each map unit is defined by a unique combination of soil components and/or miscellaneous areas in predictable proportions. Some components may be highly contrasting to the other components of the map unit. The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The delineation of such landforms and landform segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, onsite investigation is needed to define and locate the soils and miscellaneous areas.

Soil scientists make many field observations in the process of producing a soil map. The frequency of observation is dependent upon several factors, including scale of mapping, intensity of mapping, design of map units, complexity of the landscape, and experience of the soil scientist. Observations are made to test and refine the soillandscape model and predictions and to verify the classification of the soils at specific locations. Once the soil-landscape model is refined, a significantly smaller number of measurements of individual soil properties are made and recorded. These measurements may include field measurements, such as those for color, depth to bedrock, and texture, and laboratory measurements, such as those for content of sand, silt, clay, salt, and other components. Properties of each soil typically vary from one point to another across the landscape.

Observations for map unit components are aggregated to develop ranges of characteristics for the components. The aggregated values are presented. Direct measurements do not exist for every property presented for every map unit component. Values for some properties are estimated from combinations of other properties.

While a soil survey is in progress, samples of some of the soils in the area generally are collected for laboratory analyses and for engineering tests. Soil scientists interpret the data from these analyses and tests as well as the field-observed characteristics and the soil properties to determine the expected behavior of the soils under different uses. Interpretations for all of the soils are field tested through observation of the soils in different uses and under different levels of management. Some interpretations are modified to fit local conditions, and some new interpretations are developed to meet local needs. Data are assembled from other sources, such as research information, production records, and field experience of specialists. For example, data on crop yields under defined levels of management are assembled from farm records and from field or plot experiments on the same kinds of soil.

Predictions about soil behavior are based not only on soil properties but also on such variables as climate and biological activity. Soil conditions are predictable over long periods of time, but they are not predictable from year to year. For example, soil scientists can predict with a fairly high degree of accuracy that a given soil will have a high water table within certain depths in most years, but they cannot predict that a high water table will always be at a specific level in the soil on a specific date.

After soil scientists located and identified the significant natural bodies of soil in the survey area, they drew the boundaries of these bodies on aerial photographs and identified each as a specific map unit. Aerial photographs show trees, buildings, fields, roads, and rivers, all of which help in locating boundaries accurately.

Soil Map

The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.

Custom Soil Resource Report Soil Map





Map Unit Legend

Jackson County, Missouri (MO095)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
10136	Sibley-Urban land complex, 2 to 5 percent slopes	4.1	96.4%
10137	Sibley-Urban land complex, 5 to 9 percent slopes	0.2	3.7%
Totals for Area of Interest		4.3	100.0%

Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, however, onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An association is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

Jackson County, Missouri

10136—Sibley-Urban land complex, 2 to 5 percent slopes

Map Unit Setting

Mean annual precipitation: 33 to 41 inches *Mean annual air temperature:* 50 to 55 degrees F *Frost-free period:* 177 to 220 days

Map Unit Composition

Sibley and similar soils: 60 percent Urban land: 35 percent

Description of Sibley

Setting

Landform: Interfluves Landform position (two-dimensional): Summit Landform position (three-dimensional): Interfluve Down-slope shape: Convex Across-slope shape: Convex Parent material: Loess

Properties and qualities

Slope: 2 to 5 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Capacity of the most limiting layer to transmit water (Ksat): Moderately high (0.20 to 0.57 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Maximum salinity: Nonsaline (0.0 to 2.0 mmhos/cm)
Available water capacity: High (about 12.0 inches)

Interpretive groups

Land capability (nonirrigated): 2e Other vegetative classification: Grass/Prairie (Herbaceous Vegetation)

Typical profile

0 to 17 inches: Silt loam 17 to 65 inches: Silty clay loam 65 to 80 inches: Silt loam

Description of Urban Land

Setting

Landform: Interfluves Landform position (two-dimensional): Summit Landform position (three-dimensional): Interfluve Across-slope shape: Convex

10137—Sibley-Urban land complex, 5 to 9 percent slopes

Map Unit Setting

Mean annual precipitation: 33 to 41 inches *Mean annual air temperature:* 50 to 55 degrees F *Frost-free period:* 177 to 220 days

Map Unit Composition

Sibley and similar soils: 60 percent Urban land: 35 percent

Description of Sibley

Setting

Landform: Ridges Landform position (two-dimensional): Summit Landform position (three-dimensional): Crest Down-slope shape: Convex Across-slope shape: Convex Parent material: Loess

Properties and qualities

Slope: 5 to 9 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Capacity of the most limiting layer to transmit water (Ksat): Moderately high (0.20 to 0.57 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Maximum salinity: Nonsaline (0.0 to 2.0 mmhos/cm)
Available water capacity: High (about 12.0 inches)

Interpretive groups

Land capability (nonirrigated): 3e Other vegetative classification: Grass/Prairie (Herbaceous Vegetation)

Typical profile

0 to 26 inches: Silt loam 26 to 65 inches: Silty clay loam 65 to 80 inches: Silt loam

Description of Urban Land

Setting

Landform: Ridges Landform position (two-dimensional): Summit Landform position (three-dimensional): Crest Custom Soil Resource Report

References

American Association of State Highway and Transportation Officials (AASHTO). 2004. Standard specifications for transportation materials and methods of sampling and testing. 24th edition.

American Society for Testing and Materials (ASTM). 2005. Standard classification of soils for engineering purposes. ASTM Standard D2487-00.

Cowardin, L.M., V. Carter, F.C. Golet, and E.T. LaRoe. 1979. Classification of wetlands and deep-water habitats of the United States. U.S. Fish and Wildlife Service FWS/OBS-79/31.

Federal Register. July 13, 1994. Changes in hydric soils of the United States.

Federal Register. September 18, 2002. Hydric soils of the United States.

Hurt, G.W., and L.M. Vasilas, editors. Version 6.0, 2006. Field indicators of hydric soils in the United States.

National Research Council. 1995. Wetlands: Characteristics and boundaries.

Soil Survey Division Staff. 1993. Soil survey manual. Soil Conservation Service. U.S. Department of Agriculture Handbook 18. http://soils.usda.gov/

Soil Survey Staff. 1999. Soil taxonomy: A basic system of soil classification for making and interpreting soil surveys. 2nd edition. Natural Resources Conservation Service, U.S. Department of Agriculture Handbook 436. http://soils.usda.gov/

Soil Survey Staff. 2006. Keys to soil taxonomy. 10th edition. U.S. Department of Agriculture, Natural Resources Conservation Service. http://soils.usda.gov/

Tiner, R.W., Jr. 1985. Wetlands of Delaware. U.S. Fish and Wildlife Service and Delaware Department of Natural Resources and Environmental Control, Wetlands Section.

United States Army Corps of Engineers, Environmental Laboratory. 1987. Corps of Engineers wetlands delineation manual. Waterways Experiment Station Technical Report Y-87-1.

United States Department of Agriculture, Natural Resources Conservation Service. National forestry manual. http://soils.usda.gov/

United States Department of Agriculture, Natural Resources Conservation Service. National range and pasture handbook. http://www.glti.nrcs.usda.gov/

United States Department of Agriculture, Natural Resources Conservation Service. National soil survey handbook, title 430-VI. http://soils.usda.gov/

United States Department of Agriculture, Natural Resources Conservation Service. 2006. Land resource regions and major land resource areas of the United States, the Caribbean, and the Pacific Basin. U.S. Department of Agriculture Handbook 296. http://soils.usda.gov/ United States Department of Agriculture, Soil Conservation Service. 1961. Land capability classification. U.S. Department of Agriculture Handbook 210.