

# Draft Environmental Assessment

Mansion Estates FEMA Emergency Temporary Group Housing  
Severe Storms and Flooding  
Coffeyville, Montgomery County, Kansas

FEMA-1711-DR-KS



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## Table of Contents

Acronyms and Abbreviations .....	iv
Introduction .....	1
<i>Disaster Background and Overview</i> .....	1
<i>Purpose and Need</i> .....	1
<i>Environmental Assessment</i> .....	1
Project Alternatives .....	2
Affected Environments and Potential Environmental Impacts .....	2
<i>Geology and Soils</i> .....	5
<i>Land Use and Planning</i> .....	5
<i>Zoning</i> .....	5
<i>Prime Farmland</i> .....	5
<i>Floodplain Encroachment</i> .....	6
<i>Traffic and Parking</i> .....	6
<i>Public Health and Safety</i> .....	7
<i>Socioeconomic Issues</i> .....	7
<i>Socioeconomic Indicators</i> .....	7
<i>Environmental Justice</i> .....	9
<i>Air Quality</i> .....	9
<i>Noise Impacts</i> .....	10
<i>Public Services and Utilities</i> .....	10
<i>Electrical Utility</i> .....	10
<i>Potable Water</i> .....	11
<i>Sanitary Sewer</i> .....	11
<i>Natural Gas</i> .....	11
<i>Water Quality</i> .....	11
<i>Biological Resources</i> .....	12
<i>Wetlands</i> .....	12
<i>Threatened or Endangered Species</i> .....	12
<i>Vegetation, Wildlife and Aquatic Resources</i> .....	13
<i>Cultural Resources</i> .....	13
<i>Historic Properties</i> .....	13
<i>Archaeological Resources</i> .....	14
<i>Hazardous Materials and Waste</i> .....	14
<i>Cumulative Impacts</i> .....	15
<i>Coordination and Permits</i> .....	15
Summary .....	15
Agencies Consulted .....	15
References .....	16
List of Preparers .....	16
Public Notice .....	17
Appendices .....	18
<i>Appendix A: Figures</i> .....	19
<i>Figure 1: Location Map</i> .....	20
<i>Figure 2: Topographic Map</i> .....	21
<i>Figure 3: Soils Map</i> .....	22

<b>Figure 4: National Wetland Inventory Map</b> .....	23
<b>Figure 5: FEMA Flood Map</b> .....	24
<b>Appendix B: Agency Coordination</b> .....	25
<b>United States Fish and Wildlife Service</b> .....	26
<b>Kansas Department of Wildlife and Parks</b> .....	28
<b>Kansas State Historical Society</b> .....	30
<b>Appendix C: EDR Reports</b> .....	31
<b>NEPACheck Report®</b> .....	32
<b>Radius Map with GeoCheck</b> .....	59
<b>Appendix D: City of Coffeyville Utility Provider</b> .....	124

## Acronyms and Abbreviations

ACHP	Advisory Council on Historic Preservation
ASTM	American Society for Testing and Materials
BMP	Best Management Practices
CFR	Code of Federal Regulations
DEA	Draft Environmental Assessment
EA	Environmental Assessment
EDR	Environmental Data Resources
ESA	Endangered Species Act
FEMA	Federal Emergency Management Agency
FPPA	Farmland Protection Policy Act
GPD	Gallons Per Day
KDHE	Kansas Department of Health and Environment
KDWP	Kansas Department of Wildlife and Parks
KSHS	Kansas State Historical Society
LUST	Leaking Underground Storage Tank
NEPA	National Environmental Policy Act
NFIP	National Flood Insurance Program
NHPA	National Historic Preservation Act
NPDES	National Pollutant Discharge Elimination System
NRCS	National Resource Conservation Service
NRHP	National Register of Historic Places
RCRA	Resource Conservation and Recovery Act
REC	Recognized Environmental Condition
SHPO	State Historic Preservation Officer
SWPPP	Stormwater Pollution Prevention Plan
TSC	TranSystems Corporation
USACE	U.S. Army Corps of Engineers
USDA	United States Department of Agriculture
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Service

## **Introduction**

### ***Disaster Background and Overview***

The severe storms and flooding that occurred throughout southeast Kansas starting on June 26th, 2007 destroyed or damaged many homes and businesses and displaced thousands of citizens when creeks and rivers overflowed. The flooding destroyed more than 860 homes and severely damaged 1,591 homes throughout the State. The deluge also damaged infrastructure such as roads, sewer, water and electric systems.

President Bush signed a federal disaster declaration (FEMA-1711-DR-KS) on July 2, 2007, authorizing the Federal Emergency Management Agency, FEMA, to provide federal assistance. As of August 30, 2007, 23 counties in Kansas have been declared eligible for federal assistance under the disaster declaration. Displaced individuals and families are currently living in shelters and other dispersed temporary housing including hotels, motels, with family members or in apartments outside of the disaster area; many are far from their former jobs and schools. Therefore, the need exists to expedite the selection and development process of site locations for temporary mobile homes.

FEMA is authorized to provide disaster assistance funds in accordance with the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 USC 5121-5206, as amended (Stafford Act, Public Law 93-288). Section 408 of the Stafford Act authorizes FEMA's Individual Assistance Program to provide emergency temporary housing for disaster victims whose homes are uninhabitable.

The proposed action is located in Montgomery County, the county that suffered the greatest damage to its housing stock. The June flooding event in Montgomery County damaged or destroyed over a thousand homes. According to the county's damage assessment, 150 miles of paved roads and 400 miles of gravel roads were damaged. Three wastewater treatment plants and two water treatment plants were damaged as well. The area was devastated not just by flooding, but by the estimated 71,000 gallon refinery oil spill from the Coffeyville Resources Refinery which polluted hundreds of homes in Coffeyville. The 26.5 foot levees of the Verdigris River were topped by three to four feet after heavy rains inundated southeast Kansas, Oklahoma and Texas. FEMA is working with local, state and federal officials to locate appropriate sites for temporary housing and to assist individuals affected by the disaster.

### ***Purpose and Need***

The purpose of the proposed site, Mansion Estates, is to assist disaster affected citizens in their recovery from the flooding event by providing FEMA emergency temporary group housing in Coffeyville, Montgomery County, Kansas. The project will enable citizens to have safe, sanitary and secure dwellings on a temporary basis while they go through the process of reestablishing their permanent dwelling and their livelihood.

### ***Environmental Assessment***

This Draft Environmental Assessment (DEA) documents the results of a study of the proposed action's potential environmental impacts and has been prepared in compliance with the National Environmental Policy Act (NEPA) of 1969; the President's Council on Environmental Quality regulations implementing NEPA (Title 40 of the Code of Federal Regulations [CFR], Part 1500-1508 [49 CFR 1500-15008]); and the Department of Homeland Security's FEMA regulations implementing NEPA (44 CFR 10.9). Based on the evaluation described herein, it is concluded that the Proposed Action would not have significant adverse environmental consequences.

## **Project Alternatives**

NEPA requires the investigation and evaluation of reasonable project alternatives as part of the project environmental review process. Two alternatives are addressed in this EA: the No Action Alternative, where FEMA would not build temporary housing, and the Proposed Action, where FEMA would build temporary housing in Coffeyville, Kansas.

### Alternative 1 – No Action Alternative

Under the No Action Alternative, FEMA would not fund the proposed project. Most displaced flood victims would remain outside the disaster area in shelters, hotels, with family and friends or other locations until they can find other housing alternatives. This would result in further economic and personal hardships for affected residents, disrupt school attendance and the school system, and further strain the county social and economic infrastructure.

### Alternative 2 – FEMA Emergency Temporary Group Housing at Mansion Estates (Proposed Action)

The Proposed Action provides FEMA emergency temporary group housing in Coffeyville, Kansas for people displaced by the flooding event. This alternative provides disaster victims with temporary housing in mobile homes. The Proposed Action Alternative enables the use of approximately 65 mobile homes on the site. Installation and expansion of existing infrastructure would potentially lay the groundwork for permanent housing in the future after the 18 month interim housing period.

## **Affected Environments and Potential Environmental Impacts**

In order to determine the potential environmental impacts associated with the proposed construction of FEMA temporary emergency group housing at the Mansion Estates site, an expedited Environmental Assessment (EA) was performed in accordance with FEMA protocol (44CFR Part 10). The EA process included a site visit on August 31, 2007, background research, and expedited agency consultation. The background research, performed by Environmental Data Resources (EDR), TranSystems Corporation (TSC), and FLUOR, consisted of a review of national wetland inventory maps, FEMA flood maps, National Register of Historic Places (NRHP) database, hazardous materials databases, archaeological databases, National Resource Conservation Service (NRCS) soil surveys, U.S. Census Bureau decennial census statistics (2000), threatened and endangered species information, and other publicly available information.

Table 1 summarizes the findings of the EA. A more detailed discussion of the findings can be found below. Definitions of the ratings used to describe potential impacts to the existing social, economic and environmental conditions are as follows:

*Insignificant:* There is either no impact or the effects of the impact would be slight and localized. The impacts, if any, would be far below any applicable regulatory standards.

*Minor:* Impacts would be slight, localized, and below or within the applicable regulatory standards. The potential adverse effects caused by the impact would be negated by mitigation measures.

*Moderate:* Impacts would be localized and regional and would require mitigation to reduce the potential adverse effects.

*Major:* There would be substantial impacts both locally and regionally that would exceed the applicable regulatory standards. In order to offset the adverse effects and reduce impacts, mitigation measures would be required.

**TABLE 1**  
Findings of the Environmental Assessment, Mansion Estates

Element	Impact Rating				Mitigation	Agency Coordination/ Permits	Comments
	Insignificant	Minor	Moderate	Major			
Geology and Soils	X				Implement Construction BMPs to reduce sedimentation.		
Land Use and Planning	X						The Proposed Action conforms with the current land use of the site.
Zoning	X						The Proposed Action conforms with the current zoning of the site.
Prime Farmland	X						Prime Farmland Soils exist; however, the site is located in an urban area so FPPA does not apply.
Floodplain Encroachment	X						Flood Insurance Rate Maps were reviewed on FEMA's website. The site is not located in the 100 year floodplain
Traffic and Parking		X					The proposed Action will have a minor impact on traffic and parking
Public Health and Safety		X			Safety plans and procedures will be developed to assure the safety of individuals working on site development activities, transporting the housing units to the site, and the well-being of the residents living in or adjacent to the temporary housing site. Fire and police protection will be provided by the City of Coffeyville.		
Environmental Justice	X						The proposed Action will have no adverse impacts on low income, minority or elderly populations.
Air Quality		X			Minimize unnecessary idling of construction equipment, cover dust producing materials during transport, limit dust producing construction activities during strong winds, and wet down soils and rocks to minimize dust particles.		Montgomery County, Kansas is in attainment for criteria pollutants per the Clean Air Act.

**TABLE 1**  
Findings of the Environmental Assessment, Mansion Estates

Element	Impact Rating				Mitigation	Agency Coordination/ Permits	Comments
	Insignificant	Minor	Moderate	Major			
Noise Impacts	X	X			Perform loud construction activities during daylight hours and only operate the construction equipment as necessary.		Minor Impact: occurs during the construction and preparation phase. Insignificant Impact: occurs when the flood victims inhabit the proposed site.
Stormwater		X			Implement Construction BMPs to reduce sedimentation.	NPDES Stormwater Runoff from Construction general permit S-MCST-0701-1 required.	
Water Quality	X				Implement Construction BMPs to reduce sedimentation.		
Wetlands (Executive Order 11990)	X						There are no wetlands located on the site.
Threatened and Endangered Species (Endangered Species Act section 7)	X					USFWS and KDWP determination of "No further comments or concerns" received on 09/1/07 and 09/10/07, respectively	
Vegetation, Wildlife, and Aquatic Resources	X						
Cultural Resources (National Historic Preservation Act Section 106)	X					SHPO determination of "No Effect" received on 09/4/07	
Hazardous Materials and Waste	X						EDR report dated 08/31/07 found no sites of concern; therefore, the report verified the findings of the field investigation

## **Geology and Soils**

The proposed project falls within the Osage Cuestas region of the Central Irregular Plains ecoregion of Kansas. The Osage Cuestas region is characterized by gently undulating cuesta plain composed of several alternating layers of limestone, shale, and sandstone.

According to the NRCS Soil Survey for Montgomery County, Kansas, the proposed project site is composed of the following soils: Eram-Urban land complex, 1 to 5 percent slopes and Dennis silt loam, 1 to 3 percent slopes.

Eram-Urban soils are moderately deep, moderately sloping, moderately well drained, slowly permeable soils on uplands. These soils have a silty clay loam surface layer and firm silty clay subsoil. The urban land part is covered by streets, sidewalks, parking lots, buildings and other structures. These urban soils are so obscured or altered that identification is not possible. This map unit is highly erodible. This map unit is not listed as a hydric soil or prime farmland for Montgomery County, KS (NRCS 2007).

Dennis silt loam soils are deep, gently sloping, moderately well drained, slowly permeable, and occur on uplands. These soils have a silt loam surface layer and a friable or firm silty clay loam and firm or very firm silty clay subsoil. This map unit is potential highly erodible. This map unit is not listed as a hydric soil for Montgomery County, KS. Dennis silt loam 1 to 3 percent slopes is listed as a prime farmland soil for Montgomery County, KS (NRCS 2007).

The Proposed Action will have an insignificant impact to existing geology and soils.

The No Action Alternative would not involve the construction of temporary emergency housing for flood victims; therefore, there would be no impacts to existing geology and soils.

## **Land Use and Planning**

The proposed site is located within the Corporate City Limits of Coffeyville, Kansas. The land is currently composed of a vacant lot with an unimproved road cutting through it for future use as a housing subdivision. The proposed site consists mostly of green field bordered on the east by woodlands buffering the Verdigris River, west by South Walnut Street (US Highway 169), north by East John Street, and south by East Jefferson Street.

### **Zoning**

The proposed site is currently scheduled for Two Family Residential District according to the current zoning map. This zoning district is intended to provide for two-family residential development together with such public schools and playgrounds as well as accessory uses as may be necessary or are normally compatible with residential surroundings.

The City of Coffeyville has passed a temporary zoning variance allowing for the placement of FEMA emergency temporary mobile homes on the proposed site; therefore, the Proposed Action will have no zoning impacts.

The No Action Alternative would not involve the construction of temporary emergency housing for flood victims; therefore, there would be no zoning impacts.

### **Prime Farmland**

Prime farmland is protected under the Farmland Protection Policy Act (FPPA) of 1981 which requires federal agencies to take any necessary steps to minimize the extent that federal actions "*contribute to the unnecessary and irreversible conversion of farmland to non agricultural uses.*" The FPPA also assures that "*Federal programs are administered in a manner that, to the extent*

*practicable, will be compatible with State, unit of local government, and private programs and policies to protect farmland."*

Prime farmland is defined by the United States Department of Agriculture (USDA) in the FPPA as *"land that has the best combination of physical and chemical characteristics for producing food, feed, fiber, forage, oilseed, and other agricultural crops with minimum inputs of fuel, fertilizer, pesticides, and labor, and without intolerable soil erosion, as determined by the Secretary"* (of agriculture). According to the FPPA, prime farmland *"does not include land already in or committed to urban development or water storage."*

Dennis silt loam, 1 to 3 percent slopes is listed as prime farmland for Montgomery County, KS. Approximately one third of the proposed site is indicated to contain this soil map unit. No mitigation is required under the FPPA because the land is already committed to urban development. The Proposed Action will have no impacts to prime farmland.

The No Action Alternative would not involve the construction of temporary emergency housing for flood victims; therefore, there would be no prime farmland impacts.

### ***Floodplain Encroachment***

The State of Kansas participates in the National Flood Insurance Program (NFIP). Any development that is within a special flood hazard area as identified by FEMA must meet the requirements of the State of Kansas rules and regulations K.S.A. 12-766. This would require obtaining a flood development permit for the project, which must be obtained from the Kansas Department of Agriculture, Division of Water Resources prior to the commencement of construction activity.

Section 60.3(d)(3) of the NFIP regulations states that a community shall *"prohibit encroachments, including fill, new construction, substantial improvements, and other developments within the adopted regulatory floodway unless it has been demonstrated through hydrologic and hydraulic analyses performed in accordance the standard engineering practice that the proposed encroachment would not result in any increase in flood levels within the community during the occurrence of the base (100-year) flood discharge."*

These regulations would require that a "no-rise" certification be obtained before any development permits can be obtained if construction activities occur within the floodplain.

The proposed project site is not located within a mapped floodzone as shown on the FEMA Flood Insurance Rate Mapping for Coffeyville, KS, Community ID 200232A. The Proposed Action would have no impacts to floodplain.

The No Action Alternative would not involve the construction of temporary emergency housing for flood victims; therefore, there would be no impacts to floodplains.

### ***Traffic and Parking***

The Proposed Action is not expected to significantly impact the traffic within the area. Traffic along South Walnut Street (US Highway 169) may have a temporary minor impact during the preparation and construction of the proposed site due to increased tractor-trailer and construction equipment traffic. Since approximately 65 manufactured homes will be placed on the proposed site, the Proposed Action may have a minor impact on traffic once site preparation and construction has completed.

The parking will not be adversely impacted as each manufactured home will be equipped with its own

parking area adjacent to the home.

The No Action Alternative would not involve the construction of temporary emergency housing for flood victims; therefore, there would be no impacts to traffic and parking.

### **Public Health and Safety**

The safety issues investigated as part of the proposed project include the following:

- safety of the individuals performing the site preparation and construction;
- safety of the individuals transporting the manufactured homes to the proposed site, and;
- safety of the individuals living in or near the proposed site.

Safety plans and procedures will be developed to ensure the safety of individuals working on site development activities, transporting the housing units to the site, and the well-being of the residents living in or adjacent to the temporary housing site.

To provide safety and security to the residents of the proposed site, fire and police protection will be provided by the City of Coffeyville.

The mobile home units will be installed to comply with the appropriate manufacturer's requirements; the most recent safety procedures required by FEMA as well as federal, state, and local codes and ordinances including safety precautions in regards to potential severe weather events.

It is anticipated that the Proposed Action will have a minor public health and safety impact.

The No Action Alternative would not involve the construction of temporary housing for flood victims; therefore, there would be no impacts to traffic and parking.

### **Socioeconomic Issues**

Overall, the population of Coffeyville is predominantly Caucasian (75.8 percent), with a 24.2 percent minority population. The percent of families below poverty is 10.9 percent and 15 percent of individuals are below poverty. There are a larger proportion of minorities, elderly and low income in the census tract where the proposed site is located. However, there will be no adverse impacts on these populations as a result of the placement of FEMA temporary housing.

#### **Socioeconomic Indicators**

##### **PROFILE: Montgomery County, KS**



According to the U.S. Census Bureau, the county has a total area of 651.4 square miles: ninety nine percent of the area is land.

According to the U.S. Census 2000 data, there were 36,252 people, 14,903 households, and 9,954 families residing in the county. Census population projections for July 2006 estimate a population of 34,692, a decline of 4.3 percent. Prior to the disaster event, the population density was 56.2 persons per square mile. There were 17,207 housing units at an average density of 26.7 per square mile.

The racial makeup of the county was 85.8 percent White, 6.1 percent Black or African American, 3.2 percent Native American, 0.5 percent Asian, 1.1 percent from other races, and 3.3 percent from two or more races. Hispanic or Latino, of any race, comprised 3.1 percent of the population.

There were 14,903 households, out of which 29.8 percent had children under the age of 18 living with them, 53 percent were married couples living together, 10.1 percent had a female householder with no husband present, and 33.2 percent were non-families. Of the households, 32.5 percent contained individuals under 18 years of age and 30.6 percent had someone living alone who was 65 years of age or older. The average household size was 2.37 and the average family size was 2.93. The median age was 39.2 years.

The median income for a household in the city was \$30,997, and the median income for a family was \$38,516. The per capita income for the county was \$16,421. About 9.2 percent of families and 12.6 percent of individuals were below the poverty line, including 16.8 percent of those under age 18 and 10.9 percent of those aged 65 or older.

**The labor force in Montgomery County totaled approximately 17,904 in July 2007, which represents a decline of 3.1 percent from June 2000.** According to the 2000 Census, the primary industries providing employment are

- Manufacturing (26.1 percent)
- Educational, health and social services (20 percent)
- Retail Trade (12 percent)

**The unemployment rate as of July 2007 was 6.3 percent.** This is one of the highest unemployment rates in the State of Kansas. According to the 2000 Census, the primary classification of workers was as follows private wage or salary (79.4 percent), government (12.6 percent), Self-employed, not incorporated (7.4 percent), and unpaid family work (0.6 percent)

**Data from the Montgomery County Action Council show that as of 2002, the top four employers in Montgomery County are:**

- Cessna (1000)
- Amazon (650)
- Coffeyville Regional Medical Center (420)
- Walmart (469-both Coffeyville and Independence locations)

#### **PROFILE: Coffeyville, KS**

According to the U.S. Census Bureau, the city has a total area of 7.06 square miles: 100 percent of the area is land.

According to the U.S. Census 2000 data, there were 11,021, people, 4,691 households, and 2,848 families residing in the city. Census population projections for July 2006 estimate a population of 10,387, a decline of 5.8 percent. Prior to the disaster event, the population density was 1,469 persons per square mile. There were 5,550 housing units at an average density of 788 per square mile.

The racial makeup of the city was 75.8 percent White, 12.1 percent Black or African American, 5.0 percent Native American, 0.6 percent Asian, 1.6 percent from other races, and 4.9 percent from two or more races. Hispanic or Latino, of any race, comprised 3.8 percent of the population.

There were 4,691 households, out of which 26.8 percent had children under the age of 18 living with them, 45 percent were married couples living together, 11.9 percent had a female householder with no husband present, and 39.3 percent were non-families. Of the households, 29.8 percent contained individuals under 18 years of age and 34.2 percent had someone living alone who was 65 years of age or older. The average

household size was 2.25 and the average family size was 2.90. The median age was 39.2 years.

The median income for a household in the city was \$25,542, and the median income for a family was \$33,180. The per capita income for the city was \$15,183. About 10.9 percent of families and 15 percent of individuals were below the poverty line, including 18.6 percent of those under age 18 and 10.9 percent of those aged 65 or older.

**The labor force in 2000 totaled 4,877 people.** According to the 2000 Census, the primary industries providing employment are

- Manufacturing (24.4 percent)
- Educational, health and social services (20.3 percent)
- Retail Trade (12.3 percent)

**The unemployment rate in 2000 was 3.0 percent.** According to the 2000 Census, the primary classification of workers was as follows private wage or salary (82.3 percent), government (12.3 percent), Self-employed, not incorporated (5.1 percent), and unpaid family work (0.4 percent).

### ***Environmental Justice***

Executive Order 12898 requires federal agencies to evaluate the impact of activities, policies and programs on minority and low income populations in the United States. Any negative health or environmental impacts on these populations must be addressed through mitigation or alternative actions.

This proposed action will have no adverse health or environmental impacts on elderly, minority, or low income populations. Low income, elderly and minority disaster victims without the resources to quickly rebuild would benefit from expeditious installation of housing near their damaged dwelling, employment and amenities.

The No Action Alternative would entail no construction or preparation of sites for emergency temporary housing of flood victims; therefore there would be no impacts to the elderly, minority or low-income populations.

### ***Air Quality***

Montgomery County, Kansas is considered an attainment area for all criteria air pollutants. The proposed project would produce a minor, localized, temporary air quality impact during construction, caused by vehicle emissions and fugitive dust emissions. Vehicle emissions in the area would temporarily increase due to the following factors:

- increased tractor-trailer traffic while the manufactured homes are being transported to the proposed site;
- operation of construction equipment during site preparation, and;
- increased vehicle traffic upon habitation by the flood victims.

The operation of construction equipment during site preparation would likely create an increase in pollutant emissions. The construction equipment would produce small amounts of hydrocarbons and exhaust fumes; however, the concentrations produced would not be enough to cause the region to become a nonattainment area.

Dust particulates would likely be increased during the proposed construction activities; however, best management practices (BMP's) would be implemented to minimize the temporary impact during construction and site preparation activities. Examples of BMP's that could be utilized include the following:

- cover dust producing materials during transport;
- limit dust producing construction activities during high wind events, and;
- spray water on unvegetated areas to minimize dust.

The Proposed Action will cause a minor air quality impact; however the use of the above BMP's will minimize the impact.

The No Action Alternative would not involve the construction of temporary emergency housing for flood victims; therefore, there would be no impacts to air quality.

### ***Noise Impacts***

A review of the proposed site location and adjacent sites current zoning data, and a field reconnaissance search was performed to identify sensitive noise receptors. Multiple residential areas surround the proposed site on the north, west, and south. Sensitive noise receptors within 500 feet of the proposed site would be included in these areas.

The Proposed Action will produce minor, temporary noise impacts during the site preparation and construction at the proposed site due to the operation of construction equipment. In order to minimize the noise impacts caused by construction, loud construction activities will be performed only during the daylight hours; however, due to the expedited nature of this proposed project, some construction activities could take place on a 24-hour schedule.

After the site preparation and construction phase of the Proposed Action is completed, there will be insignificant noise impacts caused by an increase of inhabitants in the area.

The No Action Alternative would not involve the construction of temporary emergency housing for flood victims; therefore, there would be no noise impacts.

### ***Public Services and Utilities***

There are public utilities and services in the vicinity of the proposed site; however, since work will be required to serve the temporary emergency housing with all utilities, the Proposed Action would produce a minor impact to public services and utilities, as described below.

#### ***Electrical Utility***

Electrical for the proposed site is owned and operated by the City of Coffeyville.

The proposed site has an electric distribution line running north-south along US 169 located on the west end of the property. The distribution line appears to be 15KV, three phase, four wire grounded wye configuration on poles with pole top assemblies. There are two poles of this line installed on the property. The City of Coffeyville generally has a 12.47/7.2 KV distribution system. There is also triplex and duplex cabling connecting to street lights. A three-phase riser with fused cutouts can be installed on one of the two poles consisting of three 15 KV underground cable having 133% INS (220 MIL) and a full concentric neutral tapping into each phase in order to balance the load. Each cable can be routed in different directions in PVC conduit to single phase loop feed pad mounted transformers. The secondary cables can connect to meter points, preferably multigang metering areas, then to a fused-disconnect switch or circuit breaker. From

this point, the individual mobile homes can be connected. The secondary cable can be direct buried.

### **Potable Water**

The City of Coffeyville owns and operates a municipally owned water treatment and distribution facility. An existing 6 inch diameter water line crosses Highway 169 to serve the proposed group site development. This water line extends along the north side of the newly constructed roadway, and has been stubbed across this roadway in line with the proposed right of way of the platted North-South roads. It is anticipated that this 6" diameter line can provide a fire demand of over 250 gpm with 20 psi residual. Extensions of the existing water system will be required to serve the proposed site development. The capacity of this existing water line should be sufficient to supply fire protection and domestic usage, approximately 81,600 gallons per day (gpd) for the group site facilities equal to that of adjacent areas of the municipal system.

### **Sanitary Sewer**

It is reasonable to anticipate that 100% of the water used will enter the sanitary sewer system.

The City of Coffeyville owns and operates a municipally owned wastewater collection and treatment system. Data from the City indicates a 10" vitrified clay pipe sewer main exists along the north boundary of the property. A 24" sewer main exists along the east boundary of the property. An 8" line exits the property near its mid point on the south side, then flowing westerly and crossing Highway 169. Extension of the existing gravity collector system will be required to serve the proposed housing units. No lift stations are expected to be required, and various options exist for service extensions, which are dependent upon final layout. An 8 inch diameter gravity collection line, placed on the minimum allowable slope has a calculated capacity of 0.5 mgd (500,000 gpd). This is well in excess of the anticipated loading of 21,600 gpd.

### **Natural Gas**

Since the manufactured homes being installed do not require natural gas, the Proposed Action will have no impact to natural gas systems in the City of Coffeyville.

The No Action Alternative would not involve the construction of temporary emergency housing for flood victims; therefore, there would be no public services or utility impacts.

### **Water Quality**

The Kansas Department of Health and Environment (KDHE) regulates surface water and groundwater quality within the State of Kansas. The KDHE, U.S. Geological Service (USGS), and others collect and analyze water quality data for numerous lakes, streams, and rivers throughout Kansas. The USGS maintains a number of National Pollutant Discharge Elimination System (NPDES) gauging stations to collect monthly hydrologic and chemical data for monitoring water quality within the state.

Stream water quality reflects the land uses within its watershed. Due to the urban location of the study area and surrounding properties, area water quality is most likely influenced by stormwater runoff in urbanized areas (non-point sources). Other likely pollution sources impacting water quality in the watershed include domestic sewerage collection system failures and stormwater runoff in land development areas.

No water bodies are located within the area to be constructed although the Verdigris River is located approximately 250 feet east of the proposed FEMA emergency temporary group housing site.

Where present in the City, the stormwater infrastructure is typically municipally owned. Other than

open ditches and crossroad culverts, no stormwater infrastructure appears to be located in the immediate area of the Proposed Action. Overland flow of stormwater runoff at the proposed facility is anticipated. The site has a gentle slope that will serve to facilitate a stormwater drainage pattern with minimum disruption of the site.

In order to minimize stormwater pollutants from the construction activities of the Proposed Action that would impact one acre or more in the States of Kansas a NPDES Permit would be required to be obtained from KDHE. The General NPDES Permit is obtained by developing a Stormwater Pollution Prevention Plan (SWPPP) that implements a series of BMP's (e.g., silt fences, hay bales, ect.). Sediment and erosion control BMPs will be implemented to reduce or eliminate runoff impacts onto adjacent properties or into the municipal storm sewer system during proposed construction activities and to reduce the potential for soil erosion after completion of construction.

Anticipated project activities for construction and operation of the Proposed Action are not expected to produce significant adverse impacts to local area water quality.

The No Action Alternative would not involve the construction of temporary emergency housing for flood victims; therefore, there would be no impacts to water quality.

## **Biological Resources**

### **Wetlands**

Wetlands are defined as "*areas that are inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. Wetlands generally include swamps, marshes, bogs, and similar areas*" (33 CFR 328.3 (b)). Wetlands are considered to be "Waters of the U.S." and are regulated by the U.S Army Corps of Engineers (USACE) under Section 404 of the Clean Water Act. Additionally, Executive Order 11990 requires all federal agencies to minimize impacts to wetlands when conducting specific activities and when federal permits are required.

During the field investigation, no potential wetlands were observed; however, a wetland delineation has not been performed as part of this assessment.

EDR conducted a wetland database search using the U.S. Fish and Wildlife Service National Wetland Inventory Database; as can be seen on the National Wetlands Inventory Map (page 10 of the EDR NEPA Check report located in the appendix) and no wetlands were located on the proposed site. The EDR findings verified the findings of the August 31, 2007 field investigation.

Since no wetlands are present in the vicinity of the proposed site, neither the Proposed Action nor the No Action Alternative would impact any wetlands.

### **Threatened or Endangered Species**

Section 7 of the Endangered Species Act (ESA) requires all federal agencies to consider and avoid, if possible, adverse impacts to federally-listed threatened or endangered species or their critical habitats, which may result from their direct, regulatory, or funding actions. The U.S. Fish and Wildlife Service (USFWS) is responsible for compiling and maintaining the federal list of threatened and endangered species. Section 9 of the ESA also prohibits the "taking" of any federally-listed species by any person without prior authorization. The term "taking" is broadly defined at the federal level and explicitly extends to any habitat modifications that may significantly impair the ability of that species to feed, reproduce, or otherwise survive.

USFWS was consulted on September 1, 2007 to determine the presence or absence of federally-listed Threatened or Endangered Species within or adjacent to the project study area. USFWS letter dated September 1, 2007 provided their conclusion: "we have no concerns or comments."

Similarly, the Kansas Department of Wildlife and Parks (KDWP) was consulted on September 1, 2007 to determine the presence or absence of state-listed Threatened or Endangered Species within or adjacent to the project study area. The KDWP letter dated September 10, 2007 concluded: "no state-listed threatened or endangered species or critical wildlife habitats should be significantly affected."

Since no federal- or state-listed threatened or endangered species or critical wildlife habitats are present in the vicinity of the proposed site, neither the Proposed Action nor the No Action Alternative would impact any threatened or endangered species or critical wildlife habitats.

### ***Vegetation, Wildlife and Aquatic Resources***

As indicated in the above section, no federal- or state-listed threatened or endangered species or critical wildlife habitats were located in the vicinity of the proposed site, based on both state and federal regulator findings.

As indicated in the section on wetlands, no wetlands were located on the proposed site, based on recorded information and as confirmed during the site field investigation.

It is concluded, therefore, that neither the Proposed Action nor the No Action Alternative would impact any vegetation, wildlife and aquatic resources.

### ***Cultural Resources***

A body of federal and state laws mandate that the development process for federally-funded projects takes into consideration cultural resources which may be affected by proposed activities. Section 106 of the National Historic Preservation Act (NHPA) of 1966, as amended, requires the lead federal agency with jurisdiction over a federal, federally assisted, or federally-licensed undertaking to consider their impacts to historic properties before undertaking a proposed project. A historic property is defined as any prehistoric or historic district, archeological site, building, structure, or object included in, or eligible for, inclusion in the National Register of Historic Places (NRHP).

The implementing regulation of Section 106, issued by the Advisory Council on Historic Preservation (ACHP), is 36 CFR Part 800. The regulation establishes a process of identifying all cultural resources that may be impacted by the undertaking and evaluating the eligibility of these properties for listing to the NRHP; assessing the effects of an undertaking on historic properties, and consultation for methods to avoid, reduce, or mitigate any adverse effects to NRHP listed or eligible properties. The ACHP and NEPA consider historic sites or properties to include prehistoric and historic period archaeological sites and historic structures.

Section 106 consultation with the Kansas State Historical Society (KSHS), the state agency with authority under 36 CFR Part 800, was initiated on September 1, 2007.

### ***Historic Properties***

KSHS response letter concludes: "the proposed project will have no effect on historic properties as defined in 36 CFR 800" and "This office has no objection to implementation of the project."

The No Action Alternative would not involve the construction of temporary emergency housing for

flood victims; therefore, there would be no impacts to historic properties.

### ***Archaeological Resources***

Although the KSHS response letter did not specifically note archaeological resources, they did indicate no objection to the proposed project.

The No Action Alternative would not involve the construction of temporary emergency housing for flood victims; therefore, there would be no impacts to archaeological resources.

### ***Hazardous Materials and Waste***

TSC reviewed information gathered from several environmental databases through EDR to evaluate whether activities on or near the subject property have the potential to create a Recognized Environmental Condition (REC). EDR reviews databases compiled by federal, state, and local governmental agencies. A Property Study was completed by EDR, the limits of which include the American Society for Testing and Materials (ASTM) Standard Search Distance for the subject property. The search area and complete list of databases reviewed by EDR was provided in a report, dated August 31, 2007, which was obtained and reviewed by TSC, and included in Appendix C.

Three Resource Conservation and Recovery Act (RCRA) small quantity generator facilities and six Leaking Underground Storage Tanks (LUST) are located within 0.50 miles from the proposed site. One small quantity generator facility, Coffeyville Re Con Incorporated located at 2410 Brown Street, has seven reported violations listed against it in the RCRA Information System. The violations appear to be minor with the most recent of the violations having occurred on March 14, 1990; therefore, it should not pose a risk to the placement of temporary emergency housing at the proposed site.

Five of the six recorded LUSTs are listed as closed and should not pose a risk to the placement of temporary emergency housing at the proposed site. The remaining recorded LUST, located south of the proposed site in the Industrial Park, was reported on October 8, 1990 and is at a lower elevation than the proposed site. The status of the LUST is listed as being monitored.

Although not field verified, groundwater flow generally mimics the flow of surface water; therefore, since the proposed site is at a higher elevation than the LUST there should be no risk to the placement of temporary emergency housing at the proposed site.

During the site visit, no soil staining or stressed vegetation was found on or near the proposed site. The following debris was found on the proposed site and should be removed before using the site for FEMA temporary emergency group housing:

- a tow behind trailer loaded with scrap pieces of lumber;
- scrap lumber within vegetation clumps;
- pieces of cardboard;
- concrete chunks, and;
- two vegetated dirt mounds.

The Proposed Action will produce an insignificant impact from hazardous materials and waste.

The No Action Alternative would not involve the construction of temporary emergency housing for flood victims; therefore, there would be no impacts from hazardous materials and waste.

### ***Cumulative Impacts***

Cumulative impacts are those that could occur as a result of the Proposed Action when considered cumulatively with past, present and reasonably foreseeable future actions.

The Proposed Action includes the placement, utility connections and operation of approximately 65 manufactured homes at the FEMA Mansion Estates Emergency Temporary Group Housing Site. The intent of the Proposed Action is to provide temporary housing for flood victims and remove the temporary housing after flood damages are repaired or other permanent arrangements for housing are made. The proposed site is currently a vacant field with an unimproved road cutting through it for future use as a housing subdivision and had been previously zoned and platted for a two family residential district. The Proposed Action would be a temporary use and it is anticipated that the temporary housing would be removed in approximately eighteen months.

The cumulative impacts for the Proposed Action include: past usage as a partially developed mobile home community, current use as a vacant lot divided by an unimproved road, temporary use to house flood victims, and return to a vacant field leaving the infrastructure for potential future development.

The No Action Alternative would not involve the construction of temporary emergency housing for flood victims. The cumulative impacts include: past usage as a partially developed mobile home community, current use as a vacant field, and planned future use as a residential community.

### ***Coordination and Permits***

Based on the above analysis, a NPDES Stormwater Runoff from Construction Activities General Permit S-MCST-0701-1 will be required for the Proposed Action. Other city and local permits that are essential for the project will be obtained by the contractor.

### **Summary**

The EA for the proposed Mansion Estates FEMA Emergency Temporary Group Housing Site to be located in Coffeyville, Kansas has determined that the Proposed Action will have no significant adverse environmental impact. Table 1 is a summary of the findings for each social, economic and environmental element considered in the EA.

### **Agencies Consulted**

To aid in the data collection efforts for this report and to fulfill certain federal requirements, the following agencies have been consulted:

- United States Fish and Wildlife Service (USFWS);
- Kansas Department of Wildlife and Parks (KDWP);
- Kansas State Historical Society (KSHS);
- Federal Emergency Management Agency (FEMA), and;
- Natural Resources Conservation Service (NRCS).

## **References**

- Advisory Council on Historic Preservation. (2000) 36 CFR Part 800. Protection of Historical Properties. 65 FR 77725, Dec. 12, 2000.
- City of Coffeyville Engineering Department. (2007) City of Coffeyville Area Plat Map.
- Corps of Engineers, Environmental Laboratory. (1987) Corps of Engineers Wetlands Delineation Manual; Technical Report Y-87-1, U.S. Army Engineers Waterways Experiment Station, Vicksburg, Mississippi, 1987.
- Council on Environmental Quality. (1978) Regulations for Implementing the Procedural Provisions of the National Environmental Policy Act. 40 CFR Parts 1500-1508. 43 FR 55994. November 29, 1978.
- United States Environmental Protection Agency, Air Quality Attainment Website, <http://www.epa.gov/ebtpages/airairqualityattainment.html>, accessed on August 27, 2007.
- Federal Emergency Management Agency (FEMA). (1976) Flood Insurance Rate Map: Montgomery County, Kansas Panel 12 of 12; Community ID 200232A.
- Chapman, Shannen S., Omernik, James M., Freeouf, Jerry A., Huggins, Donald G., McCauley, James R., Freeman, Craig C., Steinauer, Gerry, Angelo, Robert T., and Schlepp, Richard L., 2001, Ecoregions of Nebraska and Kansas (color poster with map, descriptive text, summary tables, and photographs): Reston, Virginia, U.S. Geological Survey (map scale 1:1,950,000).
- National Environmental Policy Act. Public Law 91-190, 42 U.S.C. 4321-4347 as amended.
- National Historic Preservation Act (NHPA). (1966) Public Law 89-665, 16 U.S.C. 470 as amended.
- Natural Resource Conservation Service (NRCS, formerly Soil Conservation Service). (1980) Soil Survey of Montgomery County, Kansas. United States Department of Agriculture, 1980.

## ***List of Preparers***

<b>Name</b>	<b>Organization</b>	<b>Project Title</b>
Heather Berg	FLUOR.	Project Environmental Manager
Jennifer Harris	FLUOR	Socioeconomic Documentation
John Bednarczyk	TranSystems Corporation	Project Environmental Manager
Eric Viera	TranSystems Corporation	Primary Author and Environmental Field Investigator
John Richter	TranSystems Corporation	Environmental Documentation
Mark Reynolds	TranSystems Corporation	Electrical Documentation and Investigator
Shawn Turner	TranSystems Corporation	Utilities Documentation and Investigator
Christopher Hall	TranSystems Corporation	Utilities Documentation and Investigator

## **Public Notice**

Note: to be inserted

## Appendices

## **Appendix A Figures**



Verdigris River

South Walnut Street

East John Street

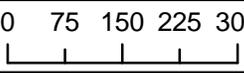
East Jefferson Street

**Figure 1: Location Map**

**Legend**

 Study Area

0 75 150 225 300 Feet





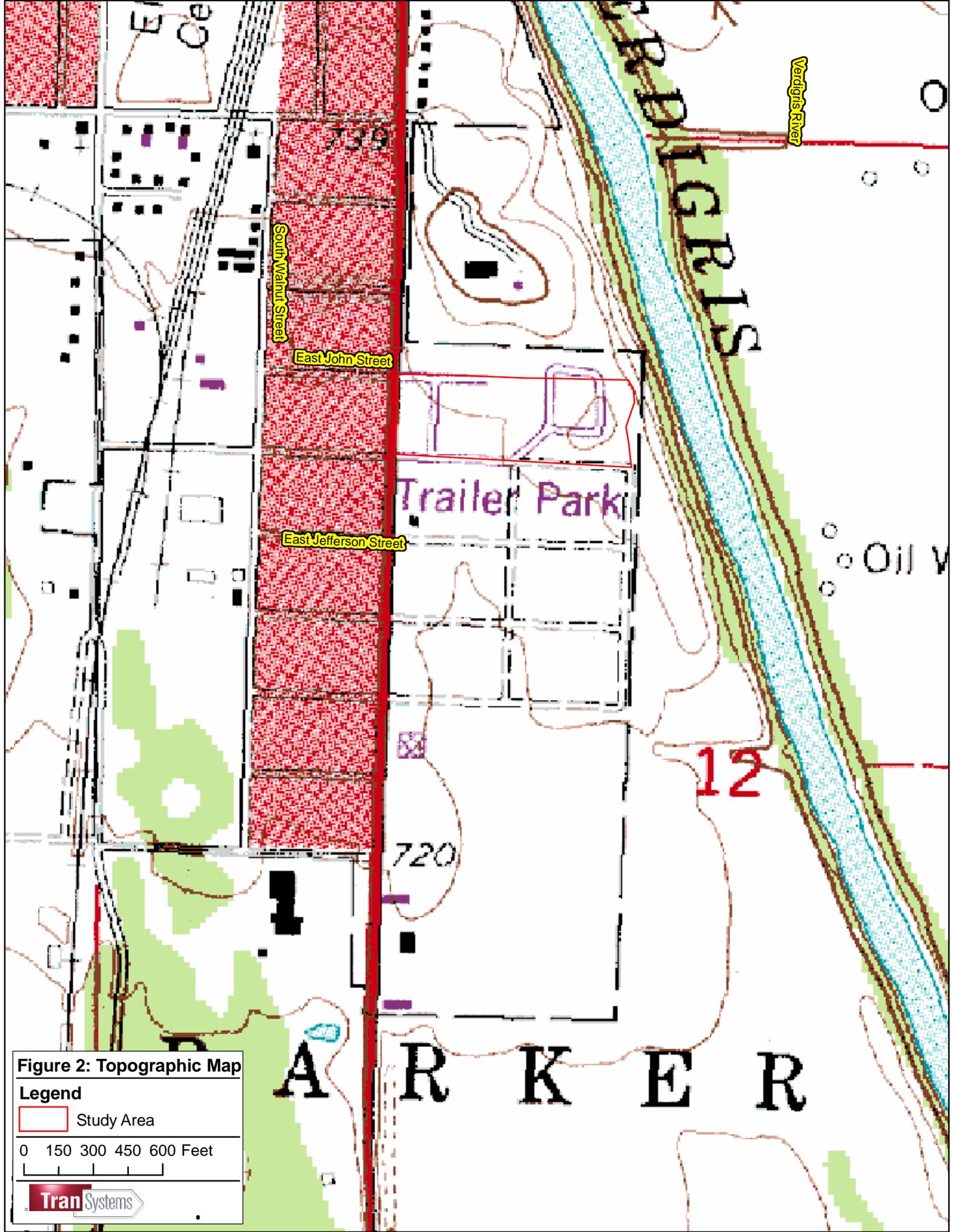


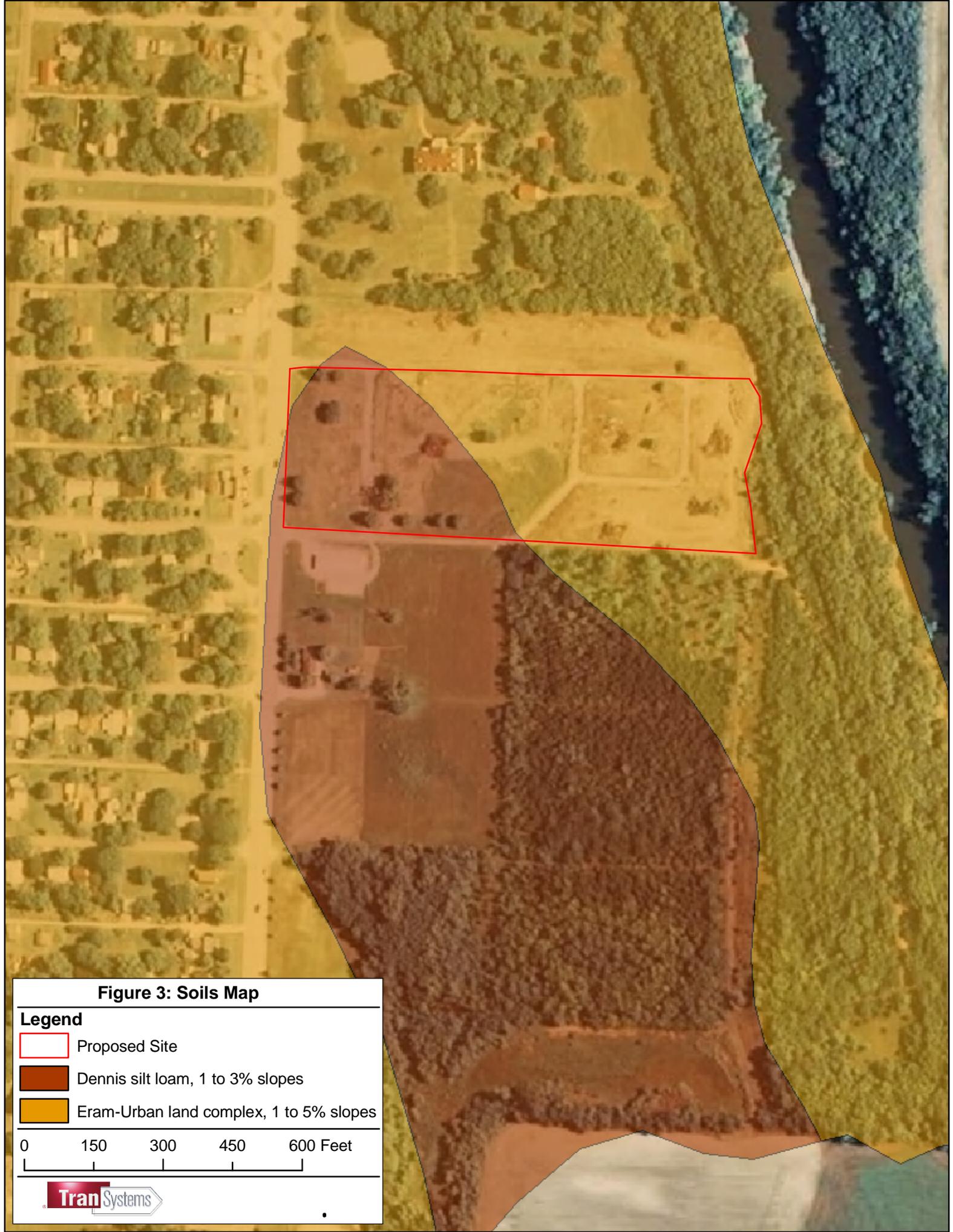
Figure 2: Topographic Map

**Legend**

Study Area

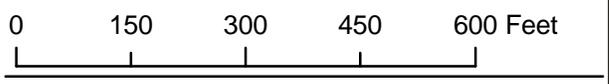
0 150 300 450 600 Feet

Tran Systems



**Figure 3: Soils Map**

- Legend**
-  Proposed Site
  -  Dennis silt loam, 1 to 3% slopes
  -  Eram-Urban land complex, 1 to 5% slopes



# National Wetlands Inventory Map

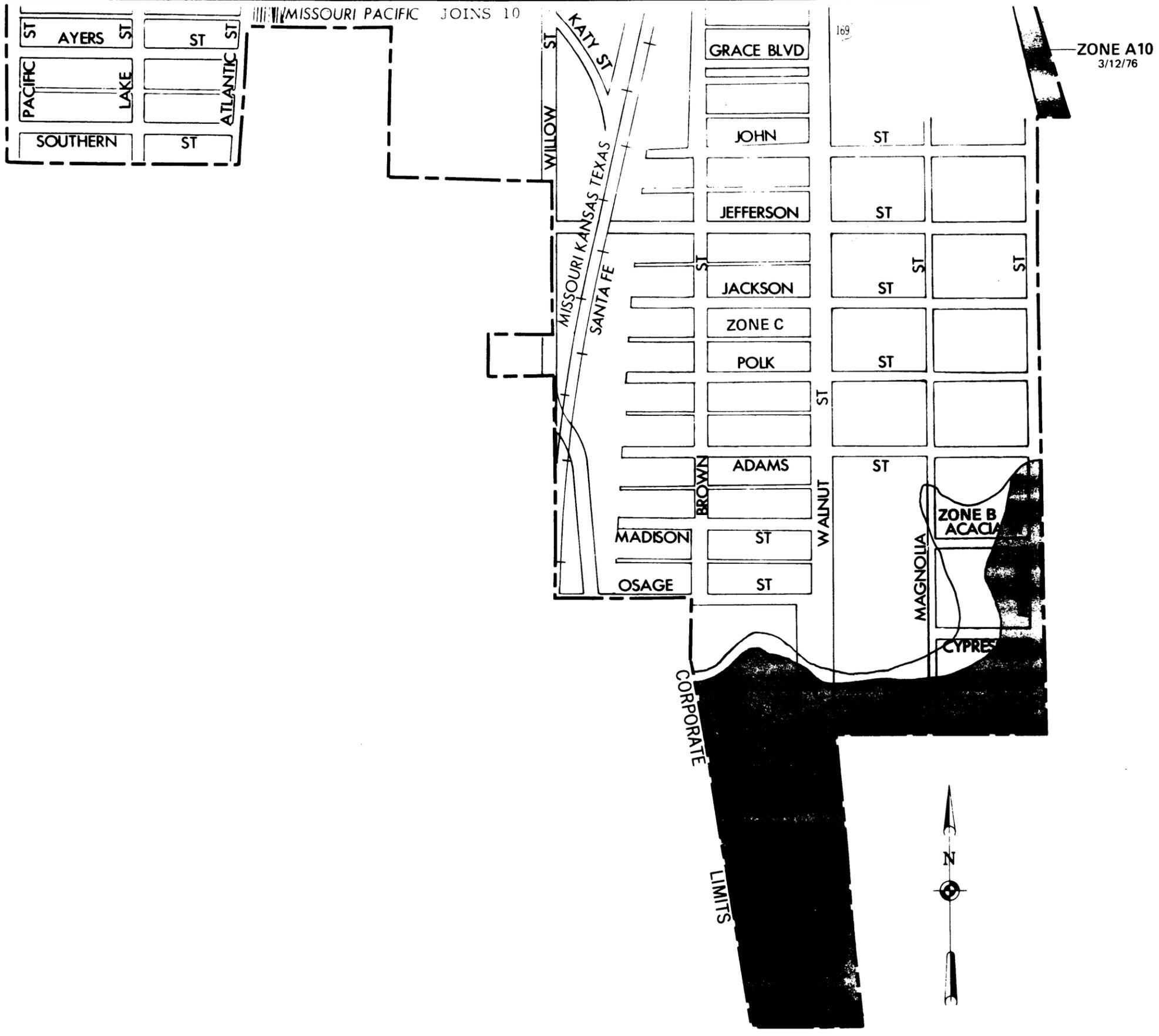


- |                 |             |                                   |
|-----------------|-------------|-----------------------------------|
| Major Roads     | Power Lines | Water                             |
| Contour Lines   | Pipe Lines  | National Wetland Inventory        |
| Waterways       | Fault Lines | Electronic NWI data available     |
| County Boundary |             | Electronic NWI data not available |



SITE NAME: Mansion Estates  
 ADDRESS: 2217 Walnut Street  
 Coffeyville KS 67337  
 LAT/LONG: 37.0184 / 95.6158

CLIENT: Transystems Corporation  
 CONTACT: Eric Viera  
 INQUIRY #: 2019484.6s  
 DATE: August 31, 2007



DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT  
 Federal Insurance Administration  
 CITY OF COFFEYVILLE, KS  
 (MONTGOMERY CO)

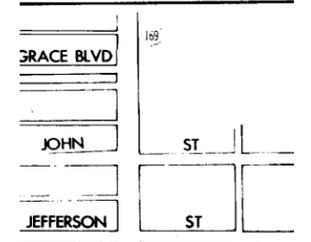
FIA FLOOD HAZARD BOUNDARY MAP No. H 12  
 FIA FLOOD INSURANCE RATE MAP No. I 12  
 Effective Date MARCH 12, 1976



This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at [www.msc.fema.gov](http://www.msc.fema.gov)



**DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT**  
**Federal Insurance Administration**  
**CITY OF COFFEYVILLE, KS**  
**(MONTGOMERY CO)**



Date: MARCH 12, 1976

## **Appendix B Agency Coordination**



**Mike\_LeValley@fws.gov**  
09/04/2007 08:35 AM

To Heather.Berg@fluor.com  
cc Dan\_Mulhern@fws.gov  
bcc

Subject Re: FEMA Temporary Housing Mansion Estates

Ms. Berg: I have reviewed the proposed temporary group housing site at 2217 Walnut Street in Coffeyville, KS. Because the site has been previously disturbed, there is no habitat for federally-listed species and therefore, we have no concerns or comments. Thank you for the opportunity to review the proposed project.

Michael J. LeValley  
Kansas Ecological Services Field Office Supervisor  
U.S. Fish and Wildlife Service  
2609 Anderson Avenue  
Manhattan, KS 66502  
785-539-3474, Ext. 105  
785-539-8567, Fax

Heather.Berg@fluor.com

09/01/2007 05:30 PM

Mike\_LeValley@fws.gov

To

cc

Subject  
FEMA Temporary Housing Mansion Estates

Dear Mr. LeValley

On July 2, 2007 President Bush declared a major disaster for the State of Kansas (FEMA-1711-DR) under the authority of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. 5121-5206 (the Stafford Act), for certain areas, including Montgomery County, due to severe storms and flooding.

The need exists to expedite the selection and development process of group site locations for temporary mobile homes for displaced individuals and families currently living in shelters and at other dispersed temporary housing locations. The purpose of this project is to assist displaced Kansas residents in their recovery from this natural disaster by providing temporary housing.

The proposed temporary group housing site is located at 2217 Walnut Street in Coffeyville, KS. This specific site is referred to as Mansion Estates and is currently being developed as a subdivision. As per 44 CFR 10.8, Fluor is requesting that the United States Department of the Interior Fish and Wildlife Service determine if the project will have potential impacts on the environment, including federally listed or proposed threatened or endangered species. Attached is a USGS topo of the area and also an aerial flood zone map showing the location of the proposed mobile home park.

Due to the urgency of this situation we would appreciate your prompt review and comments. Please contact me with any questions or concerns you may have.

Sincerely,

Heather Berg  
Environmental Scientist  
Fluor Government Group  
864-650-6562  
heather.berg@fluor.com

-----  
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-----  
[attachment "Topo\_MO001\_MansionEstates\_20070830.pdf" deleted by Mike LeValley/R6/FWS/DOI] [attachment  
"\_AerialsFloodZone\_MO001\_MansionEstates\_20070830.pdf" deleted by Mike LeValley/R6/FWS/DOI]



**"James Larson"**  
<jamesl@wp.state.ks.us>  
Sent by:  
kdwp.env.rev@gmail.com  
09/10/2007 01:55 PM

To "Heather.Berg@fluor.com" <Heather.Berg@fluor.com>  
cc "Deb Simon" <debs@wp.state.ks.us>  
bcc  
Subject Re: FEMA Temporary Housing Mansion Estates

Dear Heather Berg;

No state-listed threatened or endangered species or crucial wildlife habitats should be significantly affected. We recommend minimizing disturbance to wildlife habitat and reseeding and landscaping with native warm season grasses, forbs, shrubs and trees. Information on how to reestablish native vegetation can be found by contacting the local conservation district <http://www.ks.nrcs.usda.gov/> or Kansas State Research and Extension office <http://www.oznet.ksu.edu/main/maps.asp>

Future emails regarding this project, or any new NOI's, can be sent directly to jamesl@wp.state.ks.us and include in the email subject line the following information. Email requests tend to be processed more quickly than paper copies.

Thanks!

--

James Larson, Ph.D.  
Kansas Department of Wildlife and Parks  
512 SE 25th Ave  
Pratt, KS 67124-8174  
W 620.672.0795  
C 620.450.8311

On 9/1/07, Heather.Berg@fluor.com <Heather.Berg@fluor.com> wrote:

>  
> Dear Mr. Larson,  
>  
> On July 2, 2007 President Bush declared a major disaster for the State of  
> Kansas (FEMA-1711-DR) under the authority of the Robert T. Stafford Disaster  
> Relief and Emergency Assistance Act, 42 U.S.C. 5121-5206 (the Stafford Act),  
> for certain areas, including Montgomery County, due to severe storms and  
> flooding.  
>  
> The need exists to expedite the selection and development process of group  
> site locations for temporary mobile homes for displaced individuals and  
> families currently living in shelters and at other dispersed temporary  
> housing locations. The purpose of this project is to assist displaced  
> Kansas residents in their recovery from this natural disaster by providing  
> temporary housing.  
>  
> The proposed temporary group housing site is located at 2217 Walnut Street  
> in Coffeyville, KS. This specific site is referred to as Mansion Estates  
> and is currently being developed as a subdivision. As per 44 CFR 10.8,  
> Fluor is requesting that the Kansas Department of Wildlife and Parks  
> perform an environmental review and report any objections or  
> recommendations. Attached is a USGS topo of the area and also an aerial  
> flood zone map showing the location of the proposed mobile home park.  
>

> Due to the urgency of this situation we would appreciate your prompt review  
> and comments. Please contact me with any questions or concerns you may  
> have.

>  
>  
> Sincerely,

>  
> Heather Berg  
> Environmental Scientist  
> Fluor Government Group  
> 864-650-6562  
> heather.berg@fluor.com

> -----  
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> -----  
>  
>  
>

--  
James Larson, Ph.D.  
Kansas Department of Wildlife and Parks  
512 SE 25th Ave  
Pratt, KS 67124-8174  
W 620.672.0795  
C 620.450.8311

# KANSAS

KSR&C No. 07-09-007

Kansas State Historical Society  
Jennie Chinn, *Executive Director*

KATHLEEN SEBELIUS, GOVERNOR

September 4, 2007

Heather Berg  
C/o Fluor Corporation  
616 Spring Street  
Coffeyville, Kansas 67337

RE: Mansion Estates Temporary Housing Group Site  
City of Coffeyville  
Montgomery County

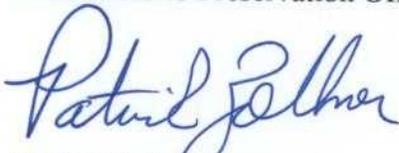
Dear Ms. Berg:

In accordance with 36 CFR 800, the Kansas State Historic Preservation Office has reviewed your request regarding construction of a temporary group-housing site (Mansion Estates) at 2217 Walnut Street in Coffeyville. We are concerned that the proposed housing site is located immediately south of the Brown Mansion, which is listed in the National Register of Historic Places. However, given the temporary nature of the proposed group-housing site, we conclude that it will have no effect on historic properties as defined in 36 CFR 800. This office has no objection to implementation of the project.

This information is provided at your request to assist you in identifying historic properties, as specified in 36 CFR 800 for Section 106 consultation procedures. If you have questions or need additional information regarding these comments, please contact Tim Weston 785-272-8681 (ext. 214) or Julie Weisgerber 785-272-8681 ext 226. Please refer to the Kansas Review & Compliance number (KSR&C#) above on all future correspondence relating to this project.

Sincerely,

Jennie Chinn  
State Historic Preservation Officer



Patrick Zollner  
Deputy State Historic Preservation Officer

## **Appendix C EDR Reports**

**EDR NEPA Check®**



**Mansion Estates  
2217 Walnut Street  
Coffeyville, KS 67337**

**Inquiry Number: 2019484.6s**

**August 31, 2007**

**The Standard in  
Environmental Risk  
Information**

440 Wheelers Farms Road  
Milford, Connecticut 06461

**Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)

# TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
EDR NEPACheck® Description.....	1
Map Findings Summary.....	2
Natural Areas.....	3
Historic Sites.....	5
Flood Plain.....	8
Wetlands.....	10
Wetlands Classification System.....	12
FCC & FAA Sites.....	16
Key Contacts and Government Records Searched.....	20

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

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# EDR NEPACheck® DESCRIPTION

The National Environmental Policy Act of 1969 (NEPA) requires that Federal agencies include in their decision-making processes appropriate and careful consideration of all environmental effects and actions, analyze potential environmental effects of proposed actions and their alternatives for public understanding and scrutiny, avoid or minimize adverse effects of proposed actions, and restore and enhance environmental quality as much as possible.

The EDR NEPACheck provides information which may be used, in conjunction with additional research, to determine whether a proposed site or action will have significant environmental effect.

The report provides maps and data for the following items (where available). Search results are provided in the Map Findings Summary on page 2 of this report.

<b>Section</b>	<b>Regulation</b>
<b>Natural Areas Map</b>	
• Federal Lands Data:	
- Officially designated wilderness areas	47 CFR 1.1307(1)
- Officially designated wildlife preserves, sanctuaries and refuges	47 CFR 1.1307(2)
- Wild and scenic rivers	40 CFR 6.302(e)
- Fish and Wildlife	40 CFR 6.302
• Threatened or Endangered Species, Fish and Wildlife, Critical Habitat Data (where available)	47 CFR 1.1307(3); 40 CFR 6.302
<b>Historic Sites Map</b>	
• National Register of Historic Places	47 CFR 1.1307(4); 40 CFR 6.302
• State Historic Places (where available)	
• Indian Reservations	
<b>Flood Plain Map</b>	
• National Flood Plain Data (where available)	47 CFR 1.1307(6); 40 CFR 6.302
<b>Wetlands Map</b>	
• National Wetlands Inventory Data (where available)	47 CFR 1.1307(7); 40 CFR 6.302
<b>FCC &amp; FAA Map</b>	
• FCC antenna/tower sites, AM Radio Towers, FAA Markings and Obstructions, AM Radio Interference Zones, Airports, Topographic gradient	47 CFR 1.1307(8)
<b>Key Contacts and Government Records Searched</b>	

# MAP FINDINGS SUMMARY

The databases searched in this report are listed below. Database descriptions and other agency contact information is contained in the Key Contacts and Government Records Searched section on page 20 of this report.

**TARGET PROPERTY ADDRESS**

MANSION ESTATES  
2217 WALNUT STREET  
COFFEYVILLE, KS 67337

Inquiry #: 2019484.6s  
Date: 8/31/7

**TARGET PROPERTY COORDINATES**

Latitude (North): 37.018398 - 37° 1' 6.2"  
Longitude (West): 95.615799 - 95° 36' 56.9"  
Universal Tranverse Mercator: Zone 15  
UTM X (Meters): 267284.4  
UTM Y (Meters): 4099910.0

Applicable Regulation from 47 CFR/FCC Checklist	Database	Search Distance (Miles)	Within Search	Within 1/8 Mile
<b><u>NATURAL AREAS MAP</u></b>				
1.1307a (1) Officially Designated Wilderness Area	US Federal Lands	1.00	NO	NO
1.1307a (2) Officially Designated Wildlife Preserve	US Federal Lands	1.00	NO	NO
1.1307a (3) Threatened or Endangered Species or Critical Habitat	KS Critical Habitat	1.00	NO	NO
1.1307a (3) Threatened or Endangered Species or Critical Habitat	County Endangered Species	County	YES	N/A
<b><u>HISTORIC SITES MAP</u></b>				
1.1307a (4) Listed or eligible for National Register	National Register Hist. Places	1.00	YES	YES
1.1307a (4) Listed or eligible for National Register	KS Historic Sites	1.00	YES	NO
	Indian Reservation	1.00	NO	NO
<b><u>FLOODPLAIN MAP</u></b>				
1.1307 (6) Located in a Flood Plain	FLOODPLAIN	1.00	NO	NO
<b><u>WETLANDS MAP</u></b>				
1.1307 (7) Change in surface features (wetland fill)	NWI	1.00	NO	NO
<b><u>FCC &amp; FAA SITES MAP</u></b>				
	FCC Cellular	1.00	NO	NO
	FCC Antenna	1.00	NO	NO
	FCC Tower	1.00	YES	NO
	FCC AM Tower	1.00	NO	NO
	FAA DOF	1.00	YES	NO
	Airports	1.00	NO	NO
	Power Lines	1.00	NO	NO

# Natural Areas Map



- ★ Target Property
- ⊕ Locations
- ⚡ Roads
- ▨ Federal Areas
- ⚡ County Boundary
- ⚡ Federal Linear Features
- ⚡ Waterways
- ▨ State Areas
- Water
- ⚡ State Linear Features



SITE NAME: Mansion Estates  
 ADDRESS: 2217 Walnut Street  
 Coffeyville KS 67337  
 LAT/LONG: 37.0184 / 95.6158

CLIENT: Transystems Corporation  
 CONTACT: Eric Viera  
 INQUIRY #: 2019484.6s  
 DATE: August 31, 2007

## NATURAL AREAS MAP FINDINGS

### Endangered Species Listed for: MONTGOMERY County, KS.

Source: EPA Endangered Species Protection Program Database

BIRD: EAGLE, BALD

INSECT: BEETLE, AMERICAN BURYING

Map ID

Direction

Distance

Distance (ft.)

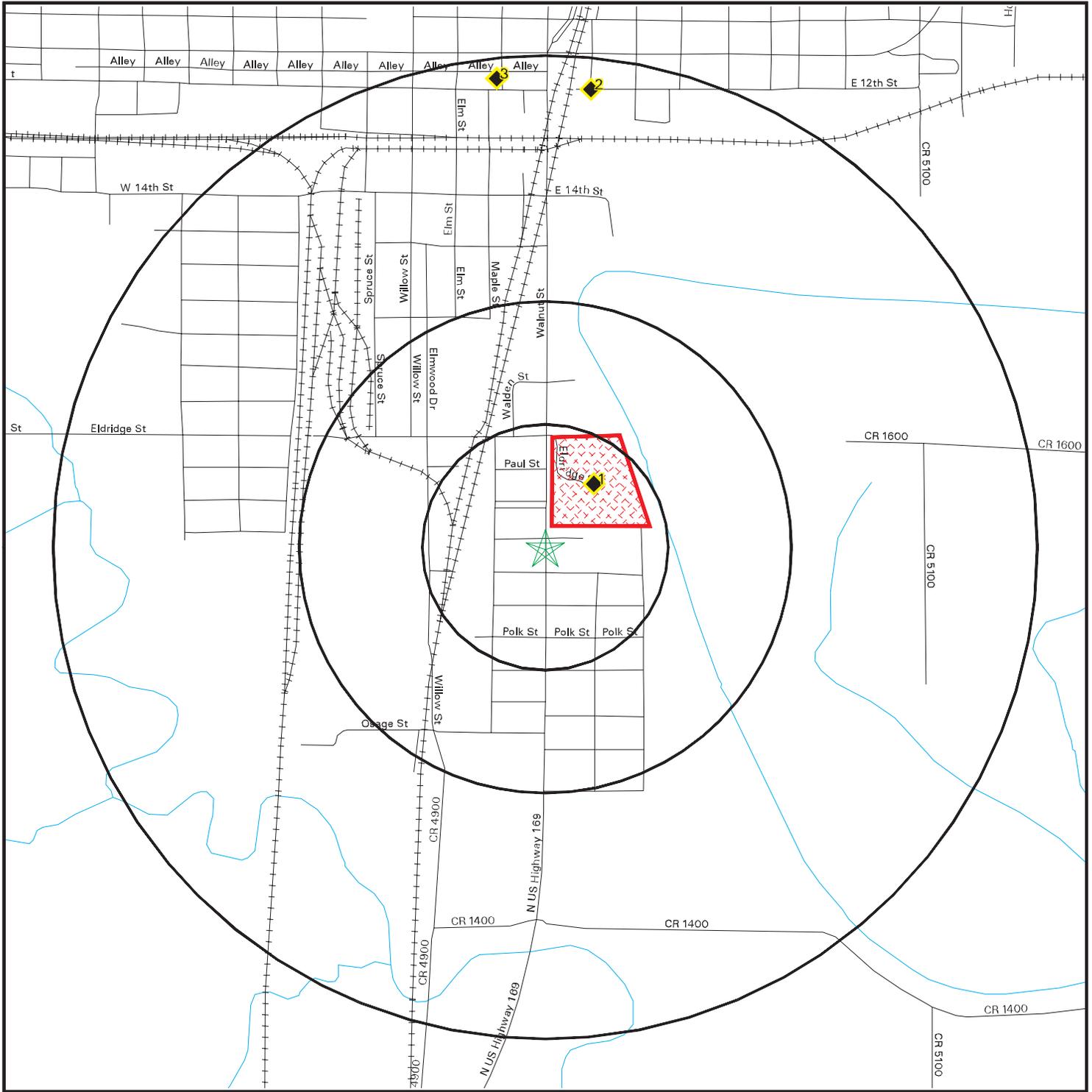
EDR ID

Database

---

No mapped sites were found in EDR's search of available government records within the search radius around the target property.

# Historic Sites Map



- ★ Target Property
- ◇ Historic Sites
- ▬ Streets
- ▬ Federal Historic Areas
- ▬ County Boundary
- ▬ State Historic Areas
- ▬ Waterways
- ▬ US Indian Reservations
- ▬ Water
- ★ Scenic Trail



SITE NAME: Mansion Estates  
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 Coffeyville KS 67337  
 LAT/LONG: 37.0184 / 95.6158

CLIENT: Transystems Corporation  
 CONTACT: Eric Viera  
 INQUIRY #: 2019484.6s  
 DATE: August 31, 2007

# HISTORIC SITES MAP FINDINGS

Map ID Direction Distance Distance (ft.)		EDR ID Database
1 NNE 0-1/8 mi 240	Resource Name: Brown, W. P., Mansion Alternate Name: Not Reported Resource Address: S. Walnut and Eldridge Sts. Resource Type: Building Location: Coffeyville, KS County: Montgomery, KS Primary Certification: Listed in the national register Certification Date: 19761212      Acreage: 180 Number of Buildings: 6      Number of Objects: 0 Number of Sites: 0      Num. of Structures: 0 Number of non-contributing Buildings: 0 Number of non-contributing Objects: 0 Number of non-contributing Sites: 0 Num. of non-contributing Structures: 0 Applicable Criteria: Person, Architecture/Engineering Areas of Significance: Commerce, Architecture Current Function: Commerce/trade Building Material: Stucco, Ceramic tile, None listed, Wood, Asphalt, Brick Other Names: The Brown Mansion	76000833 National Register Hist. Places
2 North 1/2-1 mi 4943	Name: Bethel African Methodist Episcopal Church Type: Not Reported County: Montgomery County Address: 202 W. 12th St. City: Coffeyville Date Added: 07/28/95	KS20000466 KS Historic Sites
3 North 1/2-1 mi 5061	Resource Name: Bethel African Methodist Episcopal Church Alternate Name: Not Reported Resource Address: 202 W. 12th St. Resource Type: Building Location: Coffeyville, KS County: Montgomery, KS Primary Certification: Listed in the national register Certification Date: 19950728      Acreage: 9 Number of Buildings: 1      Number of Objects: 0 Number of Sites: 0      Num. of Structures: 0 Number of non-contributing Buildings: 0 Number of non-contributing Objects: 0 Number of non-contributing Sites: 0 Num. of non-contributing Structures: 0 Applicable Criteria: Architecture/Engineering, Event Areas of Significance: Black, Architecture Current Function: Religion Building Material: Brick, Asphalt, None listed, Limestone Other Names: 125-1050-017	95000943 National Register Hist. Places

## UNMAPPABLE HISTORIC SITES

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

		Status EDR ID Database
Name:	Brown (W.P.) Mansion	Unmappable
Type:	Not Reported	KS20000467
County:	Montgomery County	KS Historic Sites
Address:	South Walnut and Eldridge Streets	
City:	Coffeyville	
Date Added:	12/12/76	
<hr/>		
Name:	Coffeyville Carnegie Public Library Building	Unmappable
Type:	Carnegie Libraries of Kansas TR	KS20000468
County:	Montgomery County	KS Historic Sites
Address:	415 West Eighth	
City:	Coffeyville	
Date Added:	06/25/87	
<hr/>		
Name:	Onion Creek Bridge	Unmappable
Type:	Metal Truss Bridges in Kansas 1861-1939 MPS	KS20000470
County:	Montgomery County	KS Historic Sites
Address:	.5 mile south of Coffeyville	
City:	Coffeyville	
Date Added:	01/04/90	

# Flood Plain Map



- |  |                 |  |                                |  |                                    |
|--|-----------------|--|--------------------------------|--|------------------------------------|
|  | Major Roads     |  | Power Lines                    |  | Water                              |
|  | Contour Lines   |  | Pipe Lines                     |  | 100-year flood zone                |
|  | Waterways       |  | Fault Lines                    |  | 500-year flood zone                |
|  | County Boundary |  | Electronic FEMA data available |  | Electronic FEMA data not available |

SITE NAME: Mansion Estates  
 ADDRESS: 2217 Walnut Street  
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 LAT/LONG: 37.0184 / 95.6158

CLIENT: Transystems Corporation  
 CONTACT: Eric Viera  
 INQUIRY #: 2019484.6s  
 DATE: August 31, 2007

# FLOOD PLAIN MAP FINDINGS

Source: FEMA Q3 Flood Data

County

FEMA flood data electronic coverage

MONTGOMERY, KS

NO

Flood Plain panel at target property:

None Reported

Additional Flood Plain panel(s) in search area:

None Reported

# National Wetlands Inventory Map



- |  |                 |  |             |  |                                   |
|--|-----------------|--|-------------|--|-----------------------------------|
|  | Major Roads     |  | Power Lines |  | Water                             |
|  | Contour Lines   |  | Pipe Lines  |  | National Wetland Inventory        |
|  | Waterways       |  | Fault Lines |  | Electronic NWI data available     |
|  | County Boundary |  |             |  | Electronic NWI data not available |



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 CONTACT: Eric Viera  
 INQUIRY #: 2019484.6s  
 DATE: August 31, 2007

## WETLANDS MAP FINDINGS

Source: Fish and Wildlife Service NWI data

NWI hardcopy map at target property: Coffeyville East  
Additional NWI hardcopy map(s) in search area:  
Coffeyville West

Map ID

Direction

Distance

Distance (ft.)

Code and Description\*

Database

---

No Sites Reported.

\*See Wetland Classification System for additional information.

# WETLANDS CLASSIFICATION SYSTEM

National Wetland Inventory Maps are produced by the U.S. Fish and Wildlife Service, a sub-department of the U.S. Department of the Interior. In 1974, the U.S. Fish and Wildlife Service developed a criteria for wetland classification with four long range objectives:

- to describe ecological units that have certain homogeneous natural attributes,
- to arrange these units in a system that will aid decisions about resource management,
- to furnish units for inventory and mapping, and
- to provide uniformity in concepts and terminology throughout the U.S.

High altitude infrared photographs, soil maps, topographic maps and site visits are the methods used to gather data for the productions of these maps. In the infrared photos, wetlands appear as different colors and these wetlands are then classified by type. Using a hierarchical classification, the maps identify wetland and deepwater habitats according to:

- system
- subsystem
- class
- subclass
- modifiers

(as defined by Cowardin, et al. U.S. Fish and Wildlife Service FWS/OBS 79/31. 1979.)

The classification system consists of five systems:

1. marine
2. estuarine
3. riverine
4. lacustrine
5. palustrine

The marine system consists of deep water tidal habitats and adjacent tidal wetlands. The riverine system consists of all wetlands contained within a channel. The lacustrine systems includes all nontidal wetlands related to swamps, bogs & marshes. The estuarine system consists of deepwater tidal habitats and where ocean water is diluted by fresh water. The palustrine system includes nontidal wetlands dominated by trees and shrubs and where salinity is below .5% in tidal areas. All of these systems are divided in subsystems and then further divided into class.

National Wetland Inventory Maps are produced by transferring gathered data on a standard 7.5 minute U.S.G.S. topographic map. Approximately 52 square miles are covered on a National Wetland Inventory map at a scale of 1:24,000. Electronic data is compiled by digitizing these National Wetland Inventory Maps.

**SYSTEM**

**MARINE**

**SUBSYSTEM**

**1 - SUBTIDAL**

**2 - INTERTIDAL**

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	RF-REEF	OW-OPEN WATER / Unknown Bottom	AB-AQUATIC BED	RF-REEF	RS-ROCKY SHORE	US-UNCONSOLIDATED SHORE
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 3 Rooted Vascular 5 Unknown Submergent	1 Coral 3 Worm		1 Algal 3 Rooted Vascular 5 Unknown Submergent	1 Coral 3 Worm	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic

**SYSTEM**

**E - ESTUARINE**

**SUBSYSTEM**

**1 - SUBTIDAL**

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	RF-REEF	OW-OPEN WATER / Unknown Bottom
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	2 Mollusk 3 Worm	

**SUBSYSTEM**

**2 - INTERTIDAL**

CLASS	AB-AQUATIC BED	RF-REEF	SB - STREAMBED	RS-ROCKY SHORE	US-UNCONSOLIDATED SHORE	EM-EMERGENT	SS-SCRUB SHRUB	FO-FORESTED
Subclass	1 Algal 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	2 Mollusk 3 Worm	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Persistent 2 Nonpersistent	1 Broad-Leaved Deciduous 2 Needle-Leaved Deciduous 3 Broad-Leaved Evergreen 4 Needle-Leaved Evergreen 5 Dead 6 Deciduous 7 Evergreen	1 Broad-Leaved Deciduous 2 Needle-Leaved Deciduous 3 Broad-Leaved Evergreen 4 Needle-Leaved Evergreen 5 Dead 6 Deciduous 7 Evergreen

**SYSTEM**

**R - RIVERINE**

**SUBSYSTEM**

**1 - TIDAL      2 - LOWER PERENNIAL      3 - UPPER PERENNIAL      4 - INTERMITTENT      5 - UNKNOWN PERENNIAL**

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	*SB-STREAMBED	AB-AQUATIC BED	RS-ROCKY SHORE	US-UNCONSOLIDATED SHORE	**EM-EMERGENT	OW-OPEN WATER/ Unknown Bottom
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Mud 6 Organic 7 Vegetated	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic 5 Vegetated	2 Nonpersistent	

\* STREAMBED is limited to TIDAL and INTERMITTENT SUBSYSTEMS, and comprises the only CLASS in the INTERMITTENT SUBSYSTEM.  
 \*\*EMERGENT is limited to TIDAL and LOWER PERENNIAL SUBSYSTEMS.

**SYSTEM**

**L - LACUSTRINE**

**SUBSYSTEM**

**1 - LIMNETIC**

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	OW-OPEN WATER/ Unknown Bottom
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	

**SUBSYSTEM**

**2 - LITTORAL**

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	RS-ROCKY SHORE	US-UNCONSOLIDATED SHORE	EM-EMERGENT	OW-OPEN WATER/ Unknown Bottom
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic 5 Vegetated	2 Nonpersistent	

**SUBSYSTEM**

**P - PALUSTRINE**

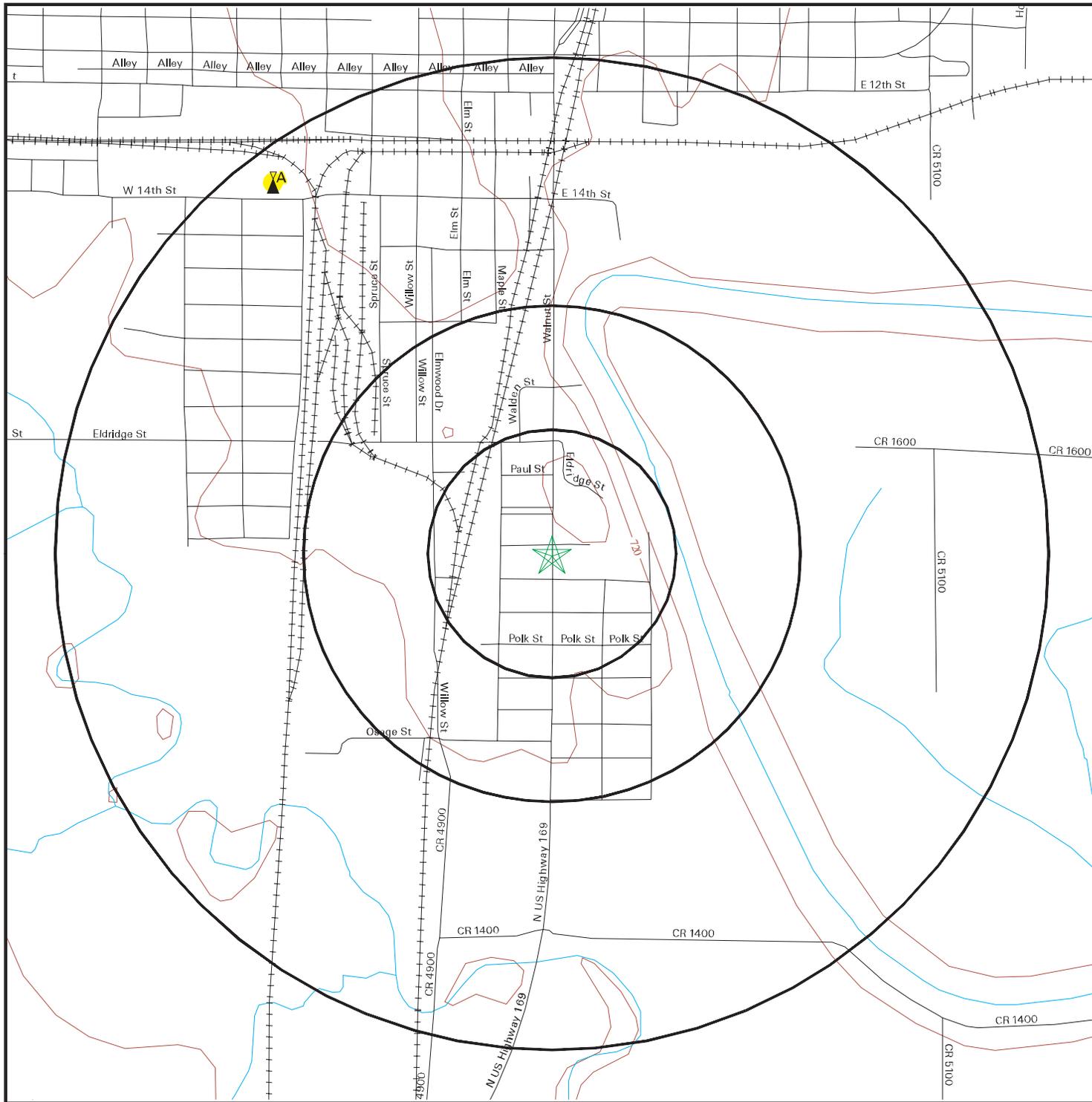
CLASS	RB--ROCK BOTTOM	UB--UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	US--UNCONSOLIDATED SHORE	ML--MOSS- LICHEN	EM--EMERGENT	SS--SCRUB-SHRUB	FO--FORESTED	OW-OPEN WATER/ Unknown
Bottom									
Subclass	1 Bedrock 2 Rubble 3 Mud 4 Organic	1 Cobble-Gravel 2 Sand	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown 6 Unknown Surface	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic 5 Vegetated	1 Moss 2 Lichen	1 Persistent 2 Nonpersistent	1 Broad-Leaved 2 Needle-Leaved 3 Broad-Leaved 4 Needle-Leaved 5 Dead 6 Deciduous 7 Evergreen	1 Broad-Leaved 2 Needle-Leaved 3 Broad-Leaved 4 Needle-Leaved 5 Dead 6 Deciduous 7 Evergreen	

**MODIFIERS**

In order to more adequately describe wetland and deepwater habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied to the ecological system.

WATER REGIME				WATER CHEMISTRY			SOIL	SPECIAL MODIFIERS
Non-Tidal	Tidal	Coastal	Inland	Salinity	pH	Modifiers		
A Temporarily Flooded	H Permanently Flooded	K Artificially Flooded	*S Temporary-Tidal	1 Hyperhaline	7 Hypersaline	<b>all Fresh Water</b>	g Organic	b Beaver
B Saturated	J Intermittently Flooded	L Subtidal	*R Seasonal-Tidal	2 Euhaline	8 Eusaline	a Acid	n Mineral	d Partially Drained/Ditched
C Seasonally Flooded	K Artificially Flooded	M Irregularly Exposed	*T Semipermanent -Tidal	3 Mixohaline (Brackish)	9 Mixosaline	t Circumneutral		f Farmed
D Seasonally Flooded/ Well Drained	W Intermittently Flooded/Temporary	N Regularly Flooded	V Permanent -Tidal	4 Polyhaline	0 Fresh	i Alkaline		h Diked/Impounded
E Seasonally Flooded/ Saturated	Y Saturated/Semipermanent/ Seasonal	P Irregularly Flooded	U Unknown	5 Mesohaline				r Artificial Substrate
F Semipermanently Flooded	Z Intermittently Exposed/Permanent	*These water regimes are only used in tidally influenced, freshwater systems.			6 Oligohaline			s Spoil
G Intermittently Exposed	U Unknown			0 Fresh				x Excavated

# FCC & FAA Sites Map



-  Streets
-  Contour Lines
-  County Boundary
-  Waterways
-  Power Lines
-  Water
-  Sites
-  Omni Directional AM Interference
-  Directional AM Interference



SITE NAME: Mansion Estates  
 ADDRESS: 2217 Walnut Street  
 Coffeyville KS 67337  
 LAT/LONG: 37.0184 / 95.6158

CLIENT: Transystems Corporation  
 CONTACT: Eric Viera  
 INQUIRY #: 2019484.6s  
 DATE: August 31, 2007

# FCC & FAA SITES MAP FINDINGS TOWERS

**Map ID**  
**Direction**  
**Distance**  
**Distance (ft.)**

**EDR ID**  
**Database**

A1  
NW  
1/2-1 mi  
4915

TOW100000046414  
TOWER

Tower ID:	28708	Latitude (in seconds):	133305
Tower Owner Name:	MISSOURI PACIFIC RAILROAD	Longitude (in seconds):	344252
	14TH & ATLANTIC STS, COFFEYVILLE, KS	Transmitter Longitude	0953732
Latitude:	37 1' 133305"	Activation Date:	May 23 1996
Longitude:	95 37' 32"	FCC Date:	May 3 1996
Transmitter Latitude:	370145	FAA ID:	96-ACE-0211-OE
Construction Date:	99/99/1999	Antenna Height (M):	0.0000
FAA Date:	Apr 19 1996	Beacon Height (M):	0.0000
File Number:	D036361	Elevation FAA:	1040.0000
Antenna Height:	0.0000	Elevation (M):	317.0000
Beacon Height:	0.0000	Structure Height (M):	91.4000
Elevation:	1040.0000	Structure Height FAA (M):	91.4000
Elevation FAA (M):	317.0000	Supporting Struct Hgt (M):	0.0000
Structure Height:	300.0000	Tower Height (M):	0.0000
Structure Height FAA:	300.0000	Tower Type:	E
Supporting Struct Hgt:	0.0000	Date:	
Tower Height:	0.0000	Record Action:	MOD
Structure Type:	TOW	ID_ASB_ACC:	A
Key Remarks:			
Key Site:	36047		
ID Exam:	PRB5		
Paint and Lighting Specs:	A H I		
Special Conditions/Remarks:	PARAGRAPH A MODIFIED TO REQUIRE USE OF L-865 MEDIUM INTENSITY LIGHTS IN LIEU OF L-856. LIGHTS SHALL EMIT A PEAK INTENSITY OF APPROXIMATELY 2,000 CANDELAS AT NIGHT IN LIEU OF 4,000.		

This record is for a license, and it may or may not indicate a site which has been built.

A2  
NW  
1/2-1 mi  
4962

DOF00000005172  
FAA DOF

Unique ID:	170519	Obstruction #:	0519
City:	COFFEYVILLE	State:	Kansas
Verification Status:	verified	Obstruction Type:	TOWER
Latitude:	37 01 45N	Longitude:	095 37 33W
Frequency:	Not Reported	Type of Lighting:	Medium Intensity White Strobe Lighting
Above Ground Level Height (Ft.):			0300
Above Mean Sea Level Height (Ft.):			01040
Horizontal Accuracy:	+500'	Vertical Accuracy:	+50'
Painted/Marked:	Yes	FAA Study #:	96CE0211

# FCC & FAA SITES MAP FINDINGS AIRPORTS

EDR ID  
Database

---

No Sites Reported.

# FCC & FAA SITES MAP FINDINGS POWERLINES

EDR ID  
Database

---

No Sites Reported.

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

Various Federal laws and executive orders address specific environmental concerns. NEPA requires the responsible offices to integrate to the greatest practical extent the applicable procedures required by these laws and executive orders. EDR provides key contacts at agencies charged with implementing these laws and executive orders to supplement the information contained in this report.

### **NATURAL AREAS**

#### **Officially designated wilderness areas**

##### Government Records Searched in This Report

FED\_LAND: Federal Lands

Source: USGS

Telephone: 703-648-5094

Federal data from Bureau of Land Management, National Park Service, Forest Service, and Fish and Wildlife Service.

- National Parks
- Forests
- Monuments
- Wildlife Sanctuaries, Preserves, Refuges
- Federal Wilderness Areas.

Date of Government Version: 12/31/2005

##### Federal Contacts for Additional Information

National Park Service, Midwest Region

1709 Jackson Street

Omaha, NE 68102

402-221-3471

USDA Forest Service, Rocky Mountain

740 Simms Street P.O. Box 25127

Lakewood, CO 80225

303-275-5160

BLM- New Mexico State Office

1474 Rodeo Road

Santa Fe, NM 87502-0115

505-438-7400

Fish & Wildlife Service, Region 6

P.O. Box 25486 Denver Federal Center

Denver, CO 80225

303-236-7917

#### **Officially designated wildlife preserves, sanctuaries and refuges**

##### Government Records Searched in This Report

FED\_LAND: Federal Lands

Source: USGS

Telephone: 703-648-5094

Federal data from Bureau of Land Management, National Park Service, Forest Service, and Fish and Wildlife Service.

- National Parks
- Forests
- Monuments
- Wildlife Sanctuaries, Preserves, Refuges
- Federal Wilderness Areas.

Date of Government Version: 12/31/2005

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

### Federal Contacts for Additional Information

Fish & Wildlife Service, Region 6  
P.O. Box 25486 Denver Federal Center  
Denver, CO 80225  
303-236-7917

### State Contacts for Additional Information

Dept. of Wildlife and Parks 785-273-6740

### **Wild and scenic rivers**

#### Government Records Searched in This Report

##### FED\_LAND: Federal Lands

Source: USGS

Telephone: 703-648-5094

Federal data from Bureau of Land Management, National Park Service, Forest Service, and Fish and Wildlife Service.

- National Parks
- Forests
- Monuments
- Wildlife Sanctuaries, Preserves, Refuges
- Federal Wilderness Areas.

Date of Government Version: 12/31/2005

### Federal Contacts for Additional Information

Fish & Wildlife Service, Region 6  
P.O. Box 25486 Denver Federal Center  
Denver, CO 80225  
303-236-7917

### **Endangered Species**

#### Government Records Searched in This Report

##### Endangered Species Protection Program Database

A listing of endangered species by county.

Source: Environmental Protection Agency

Telephone: 703-305-5239

#### KS Designated Critical Habitat: KS Designated Critical Habitat

Critical habitats include those areas documented as currently supporting self-sustaining populations of any threatened or endangered species of wildlife as well as those areas determined by the Kansas Department of Wildlife and Parks to be essential for the conservation of any threatened or endangered species of wildlife

Source: Department of Wildlife and Parks.

Telephone: 316-672-5911

### Federal Contacts for Additional Information

Fish & Wildlife Service, Region 6  
P.O. Box 25486 Denver Federal Center  
Denver, CO 80225  
303-236-7917

### State Contacts for Additional Information

Natural Heritage Inventory, Kansas Biological Survey 785-864-3453

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

### **LANDMARKS, HISTORICAL, AND ARCHEOLOGICAL SITES**

#### **Historic Places**

##### Government Records Searched in This Report

##### National Register of Historic Places:

The National Register of Historic Places is the official federal list of districts, sites, buildings, structures, and objects significant in American history, architecture, archeology, engineering, and culture. These contribute to an understanding of the historical and cultural foundations of the nation.

The National Register includes:

- All prehistoric and historic units of the National Park System;
- National Historic Landmarks, which are properties recognized by the Secretary of the Interior as possessing national significance; and
- Properties significant in American, state, or local prehistory and history that have been nominated by State Historic Preservation Officers, federal agencies, and others, and have been approved for listing by the National Park Service.

Date of Government Version: 03/23/2006

##### KS Historic Sites: State Register

Listing of historic sites included on the State Register.

Source: Kansas State Historical Society.

Telephone: 785-272-8681

##### KS Historic Sites: National Register of Historic Places

Listing of historic sites included on the National Register for Kansas.

Source: Kansas State Historical Society.

Telephone: 785-272-8681

##### Federal Contacts for Additional Information

Park Service; Advisory Council on Historic Preservation

1849 C Street NW

Washington, DC 20240

Phone: (202) 208-6843

##### State Contacts for Additional Information

Kansas State Historical Society 785-272-8681

### **Indian Religious Sites**

##### Government Records Searched in This Report

##### Indian Reservations:

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

Source: USGS

Phone: 888-275-8747

Date of Government Version: 12/31/2005

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

### Federal Contacts for Additional Information

Department of the Interior- Bureau of Indian Affairs  
Office of Public Affairs  
1849 C Street, NW  
Washington, DC 20240-0001  
Office: 202-208-3711  
Fax: 202-501-1516

National Association of Tribal Historic Preservation Officers  
1411 K Street NW, Suite 700  
Washington, DC 20005  
Phone: 202-628-8476  
Fax: 202-628-2241

### State Contacts for Additional Information

A listing of local Tribal Leaders and Bureau of Indian Affairs Representatives can be found at:  
<http://www.doi.gov/bia/areas/agency.html>

Anadarko Area Office, Bureau of Indian Affairs  
WCD Office Complex P.O. Box 368  
Anadarko, OK 73005  
405-247-6673

## FLOOD PLAIN, WETLANDS AND COASTAL ZONE

### **Flood Plain Management**

#### Government Records Searched in This Report

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

### Federal Contacts for Additional Information

Federal Emergency Management Agency 877-3362-627

### State Contacts for Additional Information

Div. Of Emergency Management 785-274-1409

### **Wetlands Protection**

#### Government Records Searched in This Report

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2004 from the U.S. Fish and Wildlife Service.

### Federal Contacts for Additional Information

Fish & Wildlife Service 813-570-5412

### State Contacts for Additional Information

Dept. of Wildlife & Parks 785-273-6740

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

### **Coastal Zone Management**

#### Government Records Searched in This Report

##### CAMA Management Areas

Dept. of Env., Health & Natural Resources  
919-733-2293

#### Federal Contacts for Additional Information

##### Office of Ocean and Coastal Resource Management

N/ORM, SSMC4  
1305 East-West Highway  
Silver Spring, Maryland 20910  
301-713-3102

#### State Contacts for Additional Information

### **FCC & FAA SITES MAP**

For NEPA actions that come under the authority of the FCC, the FCC requires evaluation of Antenna towers and/or supporting structures that are to be equipped with high intensity white lights which are to be located in residential neighborhoods, as defined by the applicable zoning law.

#### Government Records Searched in This Report

##### **Cellular**

##### Federal Communications Commission

Mass Media Bureau  
2nd Floor - 445 12th Street SW  
Washington DC 20554 USA  
Telephone (202) 418-2700

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##### **Tower**

##### Federal Communications Commission

Mass Media Bureau  
2nd Floor - 445 12th Street SW  
Washington DC 20554 USA  
Telephone (202) 418-2700

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##### **Antenna Registration**

##### Federal Communications Commission

Mass Media Bureau  
2nd Floor - 445 12th Street SW  
Washington DC 20554 USA  
Telephone (202) 418-2700

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##### **AM Tower**

##### Federal Communications Commission

Mass Media Bureau  
2nd Floor - 445 12th Street SW  
Washington DC 20554 USA  
Telephone (202) 418-2700

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

### **FAA Digital Obstacle File**

National Oceanic and Atmospheric Administration

Telephone: 301-436-8301

Describes known obstacles of interest to aviation users in the US. Used by the Federal Aviation Administration (FAA) and the National Oceanic and Atmospheric Administration to manage the National Airspace System.

### **Airport Landing Facilities**

Federal Aviation Administration

Telephone (800) 457-6656

Private and public use landing facilities.

### **Electric Power Transmission Line Data**

PennWell Corporation

Telephone: (800) 823-6277

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### **Excessive Radio Frequency Emission**

For NEPA actions that come under the authority of the FCC, Commission actions granting construction permits, licenses to transmit or renewals thereof, equipment authorizations or modifications in existing facilities, require the determination of whether the particular facility, operation or transmitter would cause human exposure to levels of radio frequency in excess of certain limits.

### Federal Contacts for Additional Information

Office of Engineering and Technology

Federal Communications Commission

445 12th Street SW

Washington, DC 20554

Phone: 202-418-2470

### **OTHER CONTACT SOURCES**

### **STREET AND ADDRESS INFORMATION**

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**EDR**® Environmental  
Data Resources Inc

## **The EDR Radius Map with GeoCheck®**

**Mansion Estates  
2217 Walnut Street  
Coffeyville, KS 67337**

**Inquiry Number: 2019484.5s**

**August 31, 2007**

## **The Standard in Environmental Risk Information**

440 Wheelers Farms Road  
Milford, Connecticut 06461

### **Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)

# TABLE OF CONTENTS

<b>SECTION</b>	<b>PAGE</b>
Executive Summary .....	ES1
Overview Map .....	2
Detail Map .....	3
Map Findings Summary .....	4
Map Findings .....	6
Orphan Summary .....	25
Government Records Searched/Data Currency Tracking .....	GR-1
<b><u>GEOCHECK ADDENDUM</u></b>	
Physical Setting Source Addendum .....	A-1
Physical Setting Source Summary .....	A-2
Physical Setting SSURGO Soil Map .....	A-5
Physical Setting Source Map .....	A-9
Physical Setting Source Map Findings .....	A-10
Physical Setting Source Records Searched .....	A-18

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

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## EXECUTIVE SUMMARY

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

### TARGET PROPERTY INFORMATION

#### ADDRESS

2217 WALNUT STREET  
COFFEYVILLE, KS 67337

#### COORDINATES

Latitude (North): 37.018400 - 37° 1' 6.2"  
Longitude (West): 95.615800 - 95° 36' 56.9"  
Universal Transverse Mercator: Zone 15  
UTM X (Meters): 267284.4  
UTM Y (Meters): 4099910.0  
Elevation: 731 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 37095-A5 COFFEYVILLE EAST, KS  
Most Recent Revision: 1979  
  
West Map: 37095-A6 COFFEYVILLE WEST, KS  
Most Recent Revision: 1979

### 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:

#### FEDERAL RECORDS

**NPL**..... National Priority List  
**Proposed NPL**..... Proposed National Priority List Sites  
**Delisted NPL**..... National Priority List Deletions  
**NPL LIENS**..... Federal Superfund Liens  
**CERCLIS**..... Comprehensive Environmental Response, Compensation, and Liability Information System  
**CERC-NFRAP**..... CERCLIS No Further Remedial Action Planned  
**CORRACTS**..... Corrective Action Report

## EXECUTIVE SUMMARY

<b>RCRA-TSDF</b>	Resource Conservation and Recovery Act Information
<b>RCRA-LQG</b>	Resource Conservation and Recovery Act Information
<b>ERNS</b>	Emergency Response Notification System
<b>HMIRS</b>	Hazardous Materials Information Reporting System
<b>US ENG CONTROLS</b>	Engineering Controls Sites List
<b>US INST CONTROL</b>	Sites with Institutional Controls
<b>DOD</b>	Department of Defense Sites
<b>FUDS</b>	Formerly Used Defense Sites
<b>US BROWNFIELDS</b>	A Listing of Brownfields Sites
<b>CONSENT</b>	Superfund (CERCLA) Consent Decrees
<b>ROD</b>	Records Of Decision
<b>UMTRA</b>	Uranium Mill Tailings Sites
<b>ODI</b>	Open Dump Inventory
<b>TRIS</b>	Toxic Chemical Release Inventory System
<b>TSCA</b>	Toxic Substances Control Act
<b>FTTS</b>	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
<b>SSTS</b>	Section 7 Tracking Systems
<b>LUCIS</b>	Land Use Control Information System
<b>DOT OPS</b>	Incident and Accident Data
<b>ICIS</b>	Integrated Compliance Information System
<b>HIST FTTS</b>	FIFRA/TSCA Tracking System Administrative Case Listing
<b>US CDL</b>	Clandestine Drug Labs
<b>RADINFO</b>	Radiation Information Database
<b>LIENS 2</b>	CERCLA Lien Information
<b>PADS</b>	PCB Activity Database System
<b>MLTS</b>	Material Licensing Tracking System
<b>MINES</b>	Mines Master Index File
<b>FINDS</b>	Facility Index System/Facility Registry System
<b>RAATS</b>	RCRA Administrative Action Tracking System

### STATE AND LOCAL RECORDS

<b>SHWS</b>	Identified Sites List
<b>SWF/LF</b>	Directory of Sanitary Landfills, Solid Waste Transfer Stations and Collector in Kansas
<b>AOCONCERN</b>	Area of Concern
<b>LAST</b>	Leaking Aboveground Storage Tanks
<b>AST</b>	Aboveground Storage Tank Data
<b>SPILLS</b>	Kansas Spills Database
<b>INST CONTROL</b>	Institutional Controls Information
<b>VCP</b>	Identified Sites List
<b>DRYCLEANERS</b>	Registered Drycleaning Facilities
<b>BROWNFIELDS</b>	Identified Sites List
<b>CDL</b>	Clandestine Laboratory Data

### TRIBAL RECORDS

<b>INDIAN RESERV</b>	Indian Reservations
<b>INDIAN LUST</b>	Leaking Underground Storage Tanks on Indian Land
<b>INDIAN UST</b>	Underground Storage Tanks on Indian Land

### EDR PROPRIETARY RECORDS

<b>Manufactured Gas Plants</b>	EDR Proprietary Manufactured Gas Plants
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# EXECUTIVE SUMMARY

## SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

## FEDERAL RECORDS

**RCRAInfo:** 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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). 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. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/13/2006 has revealed that there are 3 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b><i>STURM FIXTURES CO INC</i></b>	<b><i>1910 BROWN</i></b>	<b><i>1/8 - 1/4NNW</i></b>	<b><i>7</i></b>	<b><i>16</i></b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b><i>COFFEYVILLE RE CON INCORPORATE</i></b>	<b><i>2410 BROWN ST.</i></b>	<b><i>1/8 - 1/4SW</i></b>	<b><i>A3</i></b>	<b><i>11</i></b>
<b><i>COFFEYVILLE RE-CON INC</i></b>	<b><i>2410 BROWN AVE</i></b>	<b><i>1/8 - 1/4SW</i></b>	<b><i>A4</i></b>	<b><i>13</i></b>

## STATE AND LOCAL RECORDS

**LUST:** The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Kansas Department of Environmental Protection's LUST Incident Report.

A review of the LUST list, as provided by EDR, and dated 07/16/2007 has revealed that there are 6 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b><i>WILSON SALES &amp; SERVICE</i></b> Facility Status: Closed Facility Status: Closed	<b><i>2220 SOUTH WALNUT</i></b>	<b><i>0 - 1/8</i></b>	<b><i>NNE 1</i></b>	<b><i>6</i></b>

## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
OSBORN OIL & TIRE CO Facility Status: Closed	1908 S WALNUT	1/8 - 1/4N	B6	16

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>Not reported</b> Facility Status: Monitor	<b>INDUSTRIAL PARK</b>	<b>1/8 - 1/4S</b>	<b>2</b>	<b>8</b>
<b>BILL CROW VOLKSWAGON</b> Facility Status: Closed	<b>2601 S WALNUT</b>	<b>1/4 - 1/2S</b>	<b>8</b>	<b>17</b>
<b>BORDERTOWN - II</b> Facility Status: Closed Facility Status: Monitor	<b>2708 S. WALNUT</b>	<b>1/4 - 1/2S</b>	<b>9</b>	<b>18</b>
KISTLER OIL CO., INC. Facility Status: Closed	2813 WALNUT	1/4 - 1/2S	10	23

**UST:** The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Health & Environment's UST (Report) Listing Including Names.

A review of the UST list, as provided by EDR, and dated 05/11/2007 has revealed that there are 2 UST sites within approximately 0.25 miles of the target property.

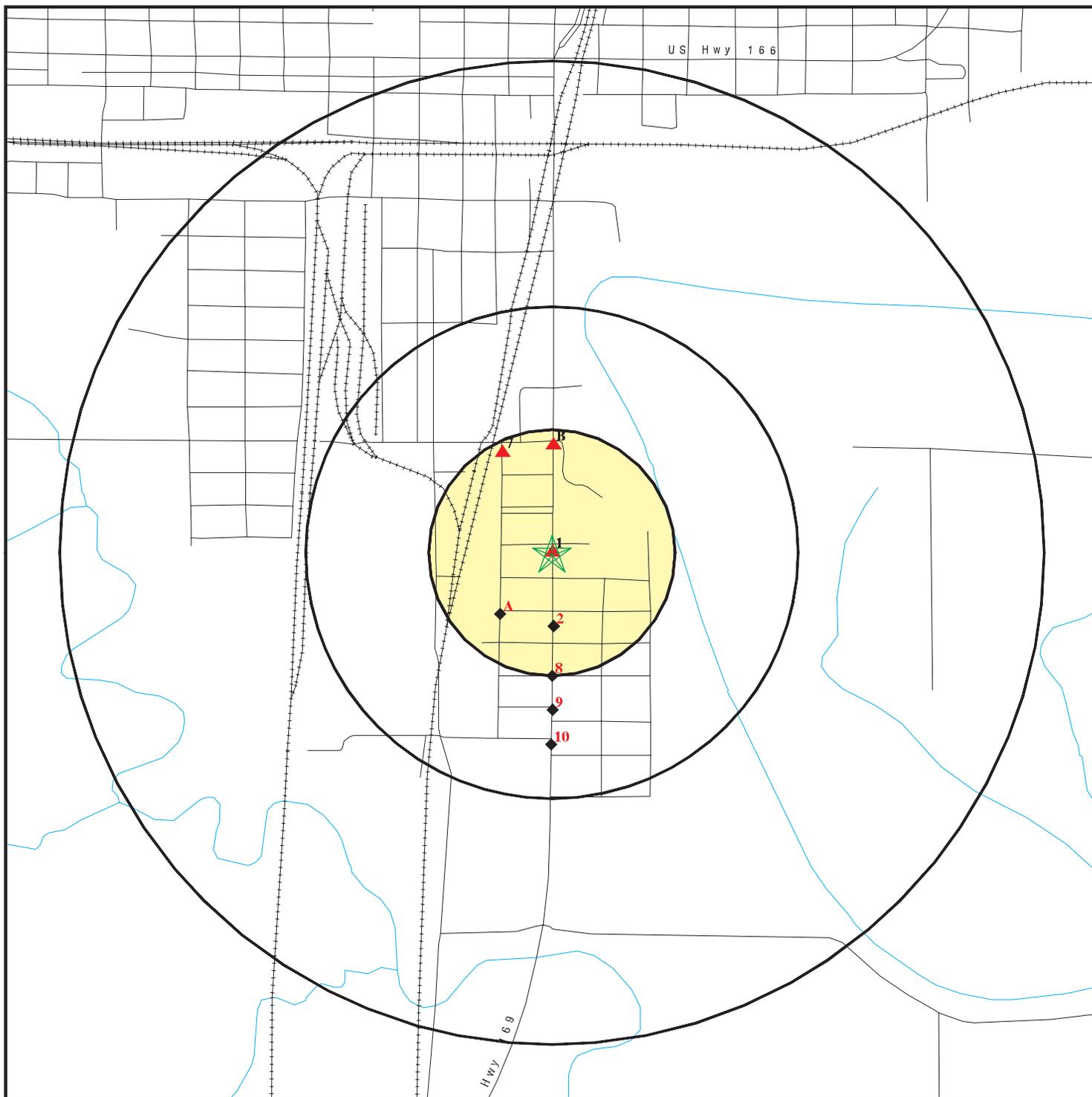
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>WILSON SALES &amp; SERVICE</b>	<b>2220 SOUTH WALNUT</b>	<b>0 - 1/8 NNE</b>	<b>1</b>	<b>6</b>
FRANK OSBORN OIL & TIRE CO.	1908 WALNUT	1/8 - 1/4N	B5	13

## EXECUTIVE SUMMARY

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

<u>Site Name</u>	<u>Database(s)</u>
FIBERGLASS CORP OF AMERICA (FCA)	SHWS
COFFEYVILLE AIRCRAFT INC	SHWS, FINDS, VCP
COFFEYVILLE INDUSTRIAL AIRPORT	SHWS
OK OIL	SHWS
TAL'S DRIVE-IN -- BTA	SHWS, BROWNFIELDS
OSAGE AND WALNUT	SHWS
OK OIL & TREATING INC	CERCLIS, RCRA-SQG, FINDS
FIBERGLASS CORP OF AMERICA (FCA)	CERCLIS, RCRA-SQG, FINDS
MCDONALD OIL CO (OLD)	CERC-NFRAP
ACME FOUNDRY, INC.	FINDS, SWF/LF
RESOURCE RECOVERY, INC.	SWF/LF
CRESCENT OIL CO.	LUST
CITY OF COFFEYVILLE	LUST
CITY OF COFFEYVILLE/ZIMMER, PAUL	LUST
MIDWEST MINERALS, INC. QUARRY #	AST
KING AIRE INC	RCRA-SQG, FINDS
RYDER TRUCK RENTAL	RCRA-SQG, FINDS
DARWIN IND INC	RCRA-SQG, FINDS
APTUS INC	RCRA-SQG, FINDS
GOLDEN BOOKS PUB-COFFEYVILLE	RCRA-SQG, FINDS
BECKER CORP	RCRA-SQG, FINDS
CENTRAL POWER PRODUCTS, INC	RCRA-SQG, FINDS
MIDWEST MINERALS	RCRA-SQG, FINDS
CHURCHILL TRUCK LINES INC	RCRA-SQG, FINDS
AMERICAN INSULATED WIRE CORP	RCRA-SQG
HARRY KEITH & SONS INC	RCRA-SQG, FINDS
CROW MOTORS	RCRA-SQG, FINDS
FISHERS BODY SHOP	RCRA-SQG, FINDS
COFFEYVILLE TIRE SVC INC	RCRA-SQG, FINDS
NATINAL ELECTRIC, INC.	NY MANIFEST

# OVERVIEW MAP - 2019484.5s



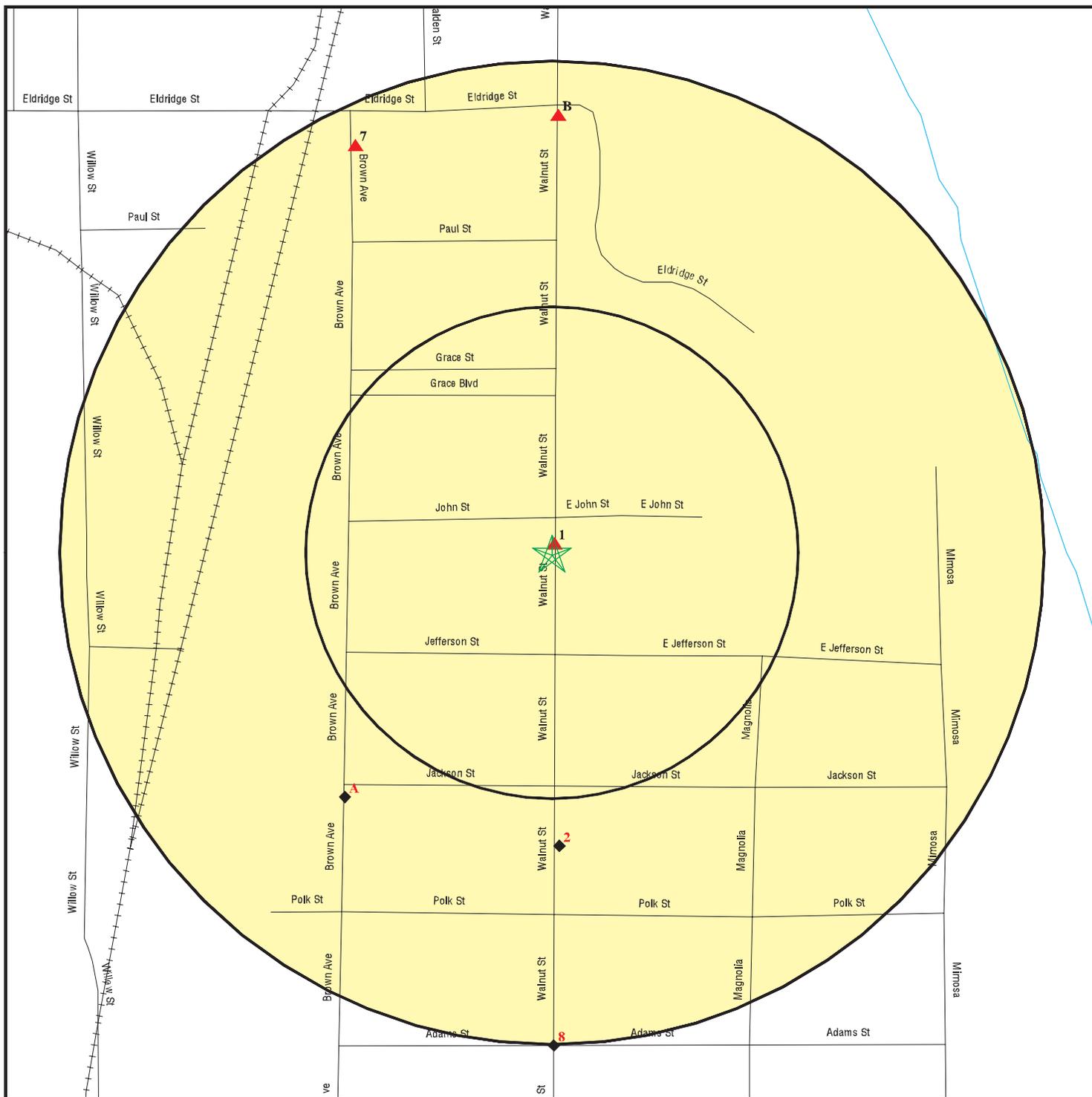
- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites

- ▨ Indian Reservations BIA
- ⚡ Oil & Gas pipelines
- ▣ Areas of Concern

SITE NAME: Mansion Estates  
 ADDRESS: 2217 Walnut Street  
 Coffeyville KS 67337  
 LAT/LONG: 37.0184 / 95.6158

CLIENT: Transystems Corporation  
 CONTACT: Eric Viera  
 INQUIRY #: 2019484.5s  
 DATE: August 31, 2007 5:59 pm

# DETAIL MAP - 2019484.5s



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites



 Indian Reservations BIA
 Areas of Concern

 Oil & Gas pipelines



**SITE NAME:** Mansion Estates  
**ADDRESS:** 2217 Walnut Street  
 Coffeyville KS 67337  
**LAT/LONG:** 37.0184 / 95.6158

**CLIENT:** Transystems Corporation  
**CONTACT:** Eric Viera  
**INQUIRY #:** 2019484.5s  
**DATE:** August 31, 2007 5:59 pm

## 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
<b><u>FEDERAL RECORDS</u></b>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL LIENS		TP	NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.500	0	0	0	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRA Sm. Quan. Gen.		0.250	0	3	NR	NR	NR	3
ERNS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	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
SSTS		TP	NR	NR	NR	NR	NR	0
LUCIS		0.500	0	0	0	NR	NR	0
DOT OPS		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
HIST FTTS		TP	NR	NR	NR	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
LIENS 2		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
<b><u>STATE AND LOCAL RECORDS</u></b>								
State Haz. Waste		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	1	2	3	NR	NR	6
AOCONCERN		1.000	0	0	0	0	NR	0
UST		0.250	1	1	NR	NR	NR	2
LAST		0.500	0	0	0	NR	NR	0
AST		0.250	0	0	NR	NR	NR	0
SPILLS		TP	NR	NR	NR	NR	NR	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
INST CONTROL		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
BROWNFIELDS		0.500	0	0	0	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
<b><u>TRIBAL RECORDS</u></b>								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
<b><u>EDR PROPRIETARY RECORDS</u></b>								
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

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**1**  
**NNE**  
**< 1/8**  
**26 ft.**

**WILSON SALES & SERVICE**  
**2220 SOUTH WALNUT**  
**COFFEYVILLE, KS 67337**

**LUST**    **U000197576**  
**UST**      **N/A**

**Relative:**  
**Equal**

LUST:

**Actual:**  
**731 ft.**

Project Number: U3-063-00172  
 Project Name: Wilson Sales  
 Legal Desc Section: 12  
 Legal Desc Township: 35S  
 Legal Desc Range: 16E  
**Site Status: Closed**  
 Facility ID: 22950  
 Initial Report Date: 5/22/1991  
 Release Date: Not reported

Project Number: U3-063-00172  
 Project Name: Wilson Sales & Service  
 Legal Desc Section: 12  
 Legal Desc Township: 35S  
 Legal Desc Range: 16E  
**Site Status: Closed**  
 Facility ID: 22950  
 Initial Report Date: 12/4/1989  
 Release Date: Not reported

UST:

Facility ID:	22950	Owner ID:	22950
Tank ID:	001	Capacity (Gals):	8000
Tank Type:	U	Tank Exempt:	No
<b>Tank Status:</b>	<b>Permanently Out Of Use</b>		
<b>Hazards:</b>	<b>Fire,Chronic,Acute</b>		
Petroleum Substance:	Gas (Incl Alcohol)	NonPetroleum Substance:	Not reported
Estimated Yr in Service:	1972	Date Removed:	4/15/1991
Last Permit Printed:	Not reported	Current Permit Printed:	Not reported
Out of service Mo/Yr:	041991	QTY Remaining in Tank:	0
Filled/Removed:	Removed		
Tank Empty:	Not reported		
Line Construction:	Not reported		
Facility Signed Date:	4/25/1986		
Owner Signed Date:	4/25/1986		
Facility Update Date:	4/25/1986		
Phone 24 Hours:	316-251-2170		
Marketer?:	Not reported	Standby?:	Not reported
Contact:	Wilson Sales And Ser	Contact Title:	Not reported
Facility Tel:	316-251-2170		
Facility 911 Address:	2220 S WALNUT		
Facility 911 Zip:	COFFEYVILLE, KS 67337		
Facility District:	SE		
Facility Location Method:	GARMIN 3 PLUS	Facility Lat/Long:	37.01790/-95.61598
Facility Feature:	Facility Center		
Facility Datum:	WGS84		
Owner:	WILSON SALES AND SERVICE		
Owner Type:	Private Or Corp.		
Owner/Rep Name:	Otis Wilson		
Owner/Rep Title:	Owner		
Owner Tel:	316-251-2170		
Owner Address:	2220 WALNUT		
Owner City, State, Zip:	COFFEYVILLE, KS 67337		

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**WILSON SALES & SERVICE (Continued)**

**U000197576**

Owner County: MONTGOMERY  
 Principal CERCLA Substance/Chem Abstract Service Num: 8006-61-9

Facility ID:	22950	Owner ID:	22950
Tank ID:	002	Capacity (Gals):	4000
Tank Type:	U	Tank Exempt:	No

**Tank Status: Permanently Out Of Use**  
**Hazards: Fire,Chronic,Acute**

Petroleum Substance:	Gas (Incl Alcohol)	NonPetroleum Substance:	Not reported
Estimated Yr in Service:	1972	Date Removed:	4/15/1991
Last Permit Printed:	Not reported	Current Permit Printed:	Not reported
Out of service Mo/Yr:	041991	QTY Remaining in Tank:	0

Filled/Removed: Removed  
 Tank Empty: Not reported  
 Line Construction: Not reported  
 Facility Signed Date: 4/25/1986  
 Owner Signed Date: 4/25/1986  
 Facility Update Date: 4/25/1986  
 Phone 24 Hours: 316-251-2170  
 Marketer?: Not reported  
 Contact: Wilson Sales And Ser  
 Facility Tel: 316-251-2170  
 Facility 911 Address: 2220 S WALNUT  
 Facility 911 Zip: COFFEYVILLE, KS 67337  
 Facility District: SE

Standby?: Not reported  
 Contact Title: Not reported

Facility Location Method: GARMIN 3 PLUS Facility Lat/Long: 37.01790/-95.61598

Facility Feature: Facility Center  
 Facility Datum: WGS84  
 Owner: WILSON SALES AND SERVICE  
 Owner Type: Private Or Corp.  
 Owner/Rep Name: Otis Wilson  
 Owner/Rep Title: Owner  
 Owner Tel: 316-251-2170  
 Owner Address: 2220 WALNUT  
 Owner City, State, Zip: COFFEYVILLE, KS 67337  
 Owner County: MONTGOMERY  
 Principal CERCLA Substance/Chem Abstract Service Num: 8006-61-9

Facility ID:	22950	Owner ID:	22950
Tank ID:	003	Capacity (Gals):	4000
Tank Type:	U	Tank Exempt:	No

**Tank Status: Permanently Out Of Use**  
**Hazards: Fire,Chronic,Acute**

Petroleum Substance:	Gas (Incl Alcohol)	NonPetroleum Substance:	Not reported
Estimated Yr in Service:	1972	Date Removed:	4/15/1991
Last Permit Printed:	Not reported	Current Permit Printed:	Not reported
Out of service Mo/Yr:	041991	QTY Remaining in Tank:	0

Filled/Removed: Removed  
 Tank Empty: Not reported  
 Line Construction: Not reported  
 Facility Signed Date: 4/25/1986  
 Owner Signed Date: 4/25/1986  
 Facility Update Date: 4/25/1986  
 Phone 24 Hours: 316-251-2170  
 Marketer?: Not reported  
 Contact: Wilson Sales And Ser  
 Facility Tel: 316-251-2170

Standby?: Not reported  
 Contact Title: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**WILSON SALES & SERVICE (Continued)**

**U000197576**

Facility 911 Address: 2220 S WALNUT  
 Facility 911 Zip: COFFEYVILLE, KS 67337  
 Facility District: SE  
 Facility Location Method: GARMIN 3 PLUS Facility Lat/Long: 37.01790/-95.61598  
 Facility Feature: Facility Center  
 Facility Datum: WGS84  
 Owner: WILSON SALES AND SERVICE  
 Owner Type: Private Or Corp.  
 Owner/Rep Name: Otis Wilson  
 Owner/Rep Title: Owner  
 Owner Tel: 316-251-2170  
 Owner Address: 2220 WALNUT  
 Owner City, State, Zip: COFFEYVILLE, KS 67337  
 Owner County: MONTGOMERY  
 Principal CERCLA Substance/Chem Abstract Service Num: 8006-61-9

**2**  
**South**  
**1/8-1/4**  
**787 ft.**

**INDUSTRIAL PARK**  
**COFFEYVILLE, KS**

**LUST S106423058**  
**SPILLS N/A**

**Relative:**  
**Lower**

**LUST:**  
 Project Number: U3-063-00356  
 Project Name: Crescent Oil Co, Coffeyville  
 Legal Desc Section: 07  
 Legal Desc Township: 34S  
 Legal Desc Range: 17E  
**Site Status: Monitor**  
 Facility ID: 28924  
 Initial Report Date: 11/8/1990  
 Release Date: Not reported

**Actual:**  
**724 ft.**

**SPILLS:**  
 Evacuation: Not reported  
 Responders: Not reported  
 Response Actions Taken: Not reported  
 Reported Cause: Not reported  
 Cause Description: Not reported  
 Cleanup Description: soils were excavated and are slated for incineration on location. no further action required. site closed. spiller agreed to forward copy of their internal report.physical removal,burning  
 Comments: due to heavy rains in the area, storm water leached through a dump trailer filled with the material and leaked out onto soil beneath the trailer.  
 Damage Description: Not reported  
 Damage Number Of Deaths: Not reported  
 Damage Number If Injuries: Not reported  
 Property Damage > \$50,000: Undetermined  
 Discovery Date: 1993-05-10 00:00:00  
 Discovery Time: 0030  
 Spill Date: 1993-05-10 00:00:00  
 Spill Time: UNK  
 Discharger Name: Aptus  
 Discharger Facid: Not reported  
 Discharger Org Id: 83293  
 Discharger Organization Type: Not reported  
 Discharger Phone 1: 316-251-6380

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

(Continued)

S106423058

Discharger Ext. 1:	Not reported
Discharger Phone 2:	Not reported
Discharger Ext. 2:	Not reported
Discharger Address:	Highway 169 North
Discharger City,State, Zip:	Coffeyville, KS 67337
Discharger Contact:	John Blandemore
District:	SE
incgpssour:	Not reported
Highway Designation:	Not reported
Highway Type:	Not reported
KCC District:	Chanute
Latitude:	Not reported
Latitude min:	Not reported
Latitude sec:	Not reported
Lease Number:	Not reported
Longitude:	Not reported
Longitude min:	Not reported
Longitude sec:	Not reported
Mile Post:	Not reported
incqtr1:	NE
incqtr2:	NE
incqtr3:	Not reported
incqtr4:	Not reported
Incident Range:	17E
Incident Section:	18
Incident Township:	34S
Did EPA Respond?:	Not reported
EPA Spill Number:	Not reported
Initial Entry By:	Not reported
Initial Entry Completed:	Not reported
KCC Spill Number:	Not reported
Method Receive Initial Call:	Not reported
Multiple Report:	Not reported
inircno:	Not reported
Old Spill Number:	930511-3TW1-1105
Reported Date:	1993-05-11 00:00:00
Reported Time:	1105
Incident Recorded By:	Timothy Wilson
SSI Report:	Not reported
Spill Number:	6505
Spill Or Complaint:	Spill
Spill Stage:	Not reported
Through NRC:	Not reported
Updated By:	Not reported
Investigating Agency:	none
Hours Worked 1:	1
Hours Worked 2:	Not reported
Hours Worked 3:	Not reported
State Visited By KDHE?:	Not reported
Investigated By 1:	Timothy Wilson
Investigated By 2:	Not reported
Investigated By 3:	Not reported
Quantity Spilled 1:	1
Qty Spilled Comment 1:	Not reported
Quantity Spilled 2:	Not reported
Qty Spilled Comment 2:	Not reported
Quantity Spilled 3:	Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

(Continued)

S106423058

Qty Spilled Comment 3:	Not reported
Case Number 1:	Not reported
Case Number 2:	Not reported
Case Number 3:	Not reported
Class 1:	others
Class 2:	Not reported
Class 3:	Not reported
Qty Spilled In Water 1:	Not reported
Qty Spilled In Water Comment 1:	Not reported
Qty Spilled In Water 2:	Not reported
Qty Spilled In Water Comment 2:	Not reported
Qty Spilled In Water 3:	Not reported
Qty Spilled In Water Comment 3:	Not reported
Material Name 1:	rcra waste
Material Name 2:	Not reported
Material Name 3:	Not reported
Qty Recovered 1:	1
Qty Recovered Comment 1:	Not reported
Qty Recovered 2:	Not reported
Qty Recovered Comment 2:	Not reported
Qty Recovered 3:	Not reported
Qty Recovered Comment 2:	Not reported
Material UNDOT Number 1:	Not reported
Material UNDOT Number 2:	Not reported
Material UNDOT Number 3:	Not reported
Unit 1:	gallons
Unit 2:	Not reported
Unit 3:	Not reported
Media Affected:	soil
Media Waterway:	Not reported
Media Waterway Type:	Not reported
Who Notified:	Not reported
Notified:	Not reported
Reported By:	Not reported
Reporter Name:	Not reported
Reporter Org. ID:	Not reported
Reporter Org. Type:	Not reported
Reporter Address:	Not reported
Reporter City, State, Zip:	,
Reporter Phone Extension:	Not reported
Reporter Telephone:	Not reported
Confidentiality Requested:	Not reported
Spill Report:	Yes
Description:	Not reported
Number Of Tanks:	Not reported
Source Of Spill:	motor vehicle
Tank Capacity:	Not reported
Tank Unit:	Not reported
Vehicle ID:	Not reported
<b>Close Date:</b>	<b>1993-05-13 00:00:00</b>
"Follow-up Required:	Not reported
Response Required By:	Not reported
Status:	Closed

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**A3**  
**SW**  
**1/8-1/4**  
**859 ft.**

**COFFEYVILLE RE CON INCORPORATED**  
**2410 BROWN ST.**  
**COFFEYVILLE, KS 67337**

**RCRA-SQG**  
**FINDS**

**1000228700**  
**KSD091353193**

**Site 1 of 2 in cluster A**

**Relative:**  
**Lower**

RCRAInfo:

**Actual:**  
**726 ft.**

Owner: N C KUDRICK  
 EPA ID: KSD091353193  
 Contact: MIKE KUDRICK  
 (316) 251-1520

Classification: Small Quantity Generator  
 TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	03/14/1990
Actual Date Achieved Compliance:	04/16/1990
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	03/15/1990
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	GENERATOR-LAND BAN REQUIREMENTS
Date Violation Determined:	03/14/1990
Actual Date Achieved Compliance:	04/16/1990
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	03/15/1990
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	01/04/1989
Actual Date Achieved Compliance:	02/02/1989
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	01/06/1989
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	02/25/1988
Actual Date Achieved Compliance:	03/03/1988
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	02/25/1988
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	05/21/1987
Actual Date Achieved Compliance:	09/10/1987
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	08/13/1987
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	05/21/1987

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**COFFEYVILLE RE CON INCORPORATED (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**1000228700**

Actual Date Achieved Compliance: 09/10/1987  
 Enforcement Action: WRITTEN INFORMAL  
 Enforcement Action Date: 08/13/1987  
 Penalty Type: Not reported  
 Regulation Violated: Not reported  
 Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)  
 Date Violation Determined: 05/21/1987  
 Actual Date Achieved Compliance: 09/10/1987  
 Enforcement Action: WRITTEN INFORMAL  
 Enforcement Action Date: 08/13/1987  
 Penalty Type: Not reported

There are 7 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Compliance Evaluation Inspection	GENERATOR-LAND BAN REQUIREMENTS	19900416
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19900416
Compliance Schedule Evaluation	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19890202
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19880303
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19870910
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19870910
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19870910

**FINDS:**

Other Pertinent Environmental Activity Identified at Site

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

KS-FP (Kansas - Facility Profiler) is a geographically-based data warehouse site that presents information about facilities and locations of interest to the KDHE. This site has in excess of twenty environmental interest which contains information on closed facilities, completed cleanups, and past operations as well as data on current operations and activities.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

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

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**COFFEYVILLE RE CON INCORPORATED (Continued)**

**1000228700**

TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

**A4  
 SW  
 1/8-1/4  
 859 ft.**

**COFFEYVILLE RE-CON INC  
 2410 BROWN AVE  
 COFFEYVILLE, KS 67337**

**RCRA-SQG 1007447123  
 TRIS 67337CFFV24**

**Site 2 of 2 in cluster A**

**Relative:  
 Lower**

RCRAInfo:

**Actual:  
 726 ft.**

Owner: JIM WOODS  
 (205) 663-5330  
 EPA ID: ALR000032870  
 Contact: MICHAEL WILLIAMSON  
 (205) 663-5331  
 Classification: Conditionally Exempt Small Quantity Generator  
 TSDF Activities: Not reported  
 Violation Status: No violations found

**B5  
 North  
 1/8-1/4  
 1172 ft.**

**FRANK OSBORN OIL & TIRE CO.  
 1908 WALNUT  
 COFFEYVILLE, KS 67337**

**UST U000195331  
 N/A**

**Site 1 of 2 in cluster B**

**Relative:  
 Higher**

UST:

**Actual:  
 737 ft.**

Facility ID:	00738	Owner ID:	00738
Tank ID:	001	Capacity (Gals):	3000
Tank Type:	U	Tank Exempt:	No
<b>Tank Status:</b>	<b>Permanently Out Of Use</b>		
<b>Hazards:</b>	<b>Fire,Chronic,Acute</b>		
Petroleum Substance:	Gas (Incl Alcohol)	NonPetroleum Substance:	Not reported
Estimated Yr in Service:	1986	Date Removed:	2/23/1999
Last Permit Printed:	7/15/1998	Current Permit Printed:	Not reported
Out of service Mo/Yr:	021999	QTY Remaining in Tank:	0
Filled/Removed:	Removed		
Tank Empty:	Not reported		
Line Construction:	Not reported		
Facility Signed Date:	2/8/1986		
Owner Signed Date:	2/8/1986		
Facility Update Date:	2/8/1986		
Phone 24 Hours:	316-251-0130		
Marketer?:	Not reported	Standby?:	Not reported
Contact:	Osborn, Frank	Contact Title:	Owner
Facility Tel:	316-251-0130		
Facility 911 Address:	1908 S WALNUT		

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**FRANK OSBORN OIL & TIRE CO. (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**U000195331**

Facility 911 Zip: COFFEYVILLE, KS 67337  
 Facility District: SE  
 Facility Location Method: GARMIN 3 PLUS Facility Lat/Long: 37.02078/-95.61584  
 Facility Feature: Facility Center  
 Facility Datum: WGS84  
 Owner: OSBORN, J FRANK  
 Owner Type: Private Or Corp.  
 Owner/Rep Name: Frank Osborn  
 Owner/Rep Title: Not reported  
 Owner Tel: 316-251-0130  
 Owner Address: 1908 WALNUT  
 Owner City, State, Zip: COFFEYVILLE, KS 67337  
 Owner County: Not reported  
 Principal CERCLA Substance/Chem Abstract Service Num: 8006-61-9

Facility ID: 00738 Owner ID: 00738  
 Tank ID: 002 Capacity (Gals): 5000  
 Tank Type: U Tank Exempt: No

**Tank Status: Permanently Out Of Use**  
**Hazards: Fire,Chronic,Acute**

Petroleum Substance: Gas (Incl Alcohol) NonPetroleum Substance: Not reported  
 Estimated Yr in Service: 1976 Date Removed: 2/23/1999  
 Last Permit Printed: 7/15/1998 Current Permit Printed: Not reported  
 Out of service Mo/Yr: 021999 QTY Remaining in Tank: 0

Filled/Removed: Removed  
 Tank Empty: Not reported  
 Line Construction: Not reported  
 Facility Signed Date: 2/8/1986  
 Owner Signed Date: 2/8/1986  
 Facility Update Date: 2/8/1986  
 Phone 24 Hours: 316-251-0130

Marketer?: Not reported Standby?: Not reported  
 Contact: Osborn, Frank Contact Title: Owner

Facility Tel: 316-251-0130  
 Facility 911 Address: 1908 S WALNUT  
 Facility 911 Zip: COFFEYVILLE, KS 67337  
 Facility District: SE  
 Facility Location Method: GARMIN 3 PLUS Facility Lat/Long: 37.02078/-95.61584  
 Facility Feature: Facility Center  
 Facility Datum: WGS84

Owner: OSBORN, J FRANK  
 Owner Type: Private Or Corp.  
 Owner/Rep Name: Frank Osborn  
 Owner/Rep Title: Not reported  
 Owner Tel: 316-251-0130  
 Owner Address: 1908 WALNUT  
 Owner City, State, Zip: COFFEYVILLE, KS 67337  
 Owner County: Not reported  
 Principal CERCLA Substance/Chem Abstract Service Num: 8006-61-9

Facility ID: 00738 Owner ID: 00738  
 Tank ID: 003 Capacity (Gals): 3000  
 Tank Type: U Tank Exempt: No

**Tank Status: Permanently Out Of Use**  
**Hazards: Not reported**

Petroleum Substance: Diesel NonPetroleum Substance: Not reported  
 Estimated Yr in Service: 1976 Date Removed: 2/23/1999

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**FRANK OSBORN OIL & TIRE CO. (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**U000195331**

<p>Last Permit Printed: 7/16/1998          Out of service Mo/Yr: 021999          Filled/Removed: Filled          Tank Empty: Not reported          Line Construction: Not reported          Facility Signed Date: 2/8/1986          Owner Signed Date: 2/8/1986          Facility Update Date: 2/8/1986          Phone 24 Hours: 316-251-0130          Marketer?: Not reported          Contact: Osborn, Frank          Facility Tel: 316-251-0130          Facility 911 Address: 1908 S WALNUT          Facility 911 Zip: COFFEYVILLE, KS 67337          Facility District: SE          Facility Location Method: GARMIN 3 PLUS          Facility Feature: Facility Center          Facility Datum: WGS84          Owner: OSBORN, J FRANK          Owner Type: Private Or Corp.          Owner/Rep Name: Frank Osborn          Owner/Rep Title: Not reported          Owner Tel: 316-251-0130          Owner Address: 1908 WALNUT          Owner City, State, Zip: COFFEYVILLE, KS 67337          Owner County: Not reported          Principal CERCLA Substance/Chem Abstract Service Num: Not reported</p>	<p>Current Permit Printed: Not reported          QTY Remaining in Tank: 0</p> <p>Standby?: Not reported          Contact Title: Owner</p> <p>Facility Lat/Long: 37.02078/-95.61584</p> <p>Owner ID: 00738          Capacity (Gals): 3000          Tank Exempt: No</p> <p>NonPetroleum Substance: Water          Date Removed: 2/23/1999          Current Permit Printed: Not reported          QTY Remaining in Tank: 0</p> <p>Standby?: Not reported          Contact Title: Owner</p> <p>Facility Lat/Long: 37.02078/-95.61584</p>
<p>Facility ID: 00738          Tank ID: 004          Tank Type: U  <b>Tank Status: Extended Out Of Use</b>  <b>Hazards: Not reported</b>          Petroleum Substance: Not reported          Estimated Yr in Service: 1976          Last Permit Printed: Not reported          Out of service Mo/Yr: 021999          Filled/Removed: Removed          Tank Empty: Not reported          Line Construction: Not reported          Facility Signed Date: 2/8/1986          Owner Signed Date: 2/8/1986          Facility Update Date: 2/8/1986          Phone 24 Hours: 316-251-0130          Marketer?: Not reported          Contact: Osborn, Frank          Facility Tel: 316-251-0130          Facility 911 Address: 1908 S WALNUT          Facility 911 Zip: COFFEYVILLE, KS 67337          Facility District: SE          Facility Location Method: GARMIN 3 PLUS          Facility Feature: Facility Center          Facility Datum: WGS84          Owner: OSBORN, J FRANK          Owner Type: Private Or Corp.          Owner/Rep Name: Frank Osborn          Owner/Rep Title: Not reported</p>	

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**FRANK OSBORN OIL & TIRE CO. (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

U000195331

Owner Tel: 316-251-0130  
Owner Address: 1908 WALNUT  
Owner City, State, Zip: COFFEYVILLE, KS 67337  
Owner County: Not reported  
Principal CERCLA Substance/Chem Abstract Service Num: 7732-18-5

**B6**  
**North**  
**1/8-1/4**  
**1175 ft.**

**OSBORN OIL & TIRE CO**  
**1908 S WALNUT**  
**COFFEYVILLE, KS 67337**

**LUST** **S103710683**  
**N/A**

**Site 2 of 2 in cluster B**

**Relative:**  
**Higher**

**LUST:**  
Project Number: U3-063-12413  
Project Name: Osborn Oil & Tire Co  
Legal Desc Section: 12  
Legal Desc Township: 35S  
Legal Desc Range: 16E  
**Site Status: Closed**  
Facility ID: 00738  
Initial Report Date: 3/4/1999  
Release Date: Not reported

**Actual:**  
**737 ft.**

**7**  
**NNW**  
**1/8-1/4**  
**1214 ft.**

**STURM FIXTURES CO INC**  
**1910 BROWN**  
**COFFEYVILLE, KS 67337**

**RCRA-SQG** **1004701602**  
**FINDS** **KSD007148547**

**Relative:**  
**Higher**

**RCRAInfo:**  
Owner: STURM FIXTURES COMPANY INC  
EPA ID: KSD007148547  
Contact: UNKNOWN UNKNOWN  
Classification: Small Quantity Generator  
TSDF Activities: Not reported  
Violation Status: No violations found

**Actual:**  
**736 ft.**

**FINDS:**  
Other Pertinent Environmental Activity Identified at Site

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

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**8**  
**South**  
**1/4-1/2**  
**1323 ft.**

**BILL CROW VOLKSWAGON**  
**2601 S WALNUT**  
**COFFEYVILLE, KS 67337**

**LUST** **U000196890**  
**UST** **N/A**

**Relative:**  
**Lower**

LUST:

Project Number: U3-063-00156  
 Project Name: Bill Crow Volkswagon  
 Legal Desc Section: 12  
 Legal Desc Township: 35S  
 Legal Desc Range: 16E  
**Site Status: Closed**  
 Facility ID: 11908  
 Initial Report Date: 11/6/1989  
 Release Date: Not reported

**Actual:**  
**722 ft.**

UST:

Facility ID:	11908	Owner ID:	11908
Tank ID:	001	Capacity (Gals):	500
Tank Type:	U	Tank Exempt:	No
<b>Tank Status:</b>	<b>Permanently Out Of Use</b>		
<b>Hazards:</b>	<b>Not reported</b>		
Petroleum Substance:	Empty	NonPetroleum Substance:	Not reported
Estimated Yr in Service:	1965	Date Removed:	11/15/1989
Last Permit Printed:	Not reported	Current Permit Printed:	Not reported
Out of service Mo/Yr:	11 1989	QTY Remaining in Tank:	Not reported
Filled/Removed:	Removed		
Tank Empty:	Not reported		
Line Construction:	Not reported		
Facility Signed Date:	2/9/1986		
Owner Signed Date:	2/9/1986		
Facility Update Date:	2/9/1986		
Phone 24 Hours:	316-251-2621		
Marketer?:	No	Standby?:	No
Contact:	Bill Crow	Contact Title:	Not reported
Facility Tel:	316-251-2621		
Facility 911 Address:	2601 WALNUT		
Facility 911 Zip:	COFFEYVILLE, KS 67337		
Facility District:	SE		
Facility Location Method:	GARMIN 3 PLUS	Facility Lat/Long:	37.01425/-95.61566
Facility Feature:	Facility Center		
Facility Datum:	WGS84		
Owner:	CROW, BILL		
Owner Type:	Private Or Corp.		
Owner/Rep Name:	Bill Crow		
Owner/Rep Title:	Owner		
Owner Tel:	316-251-2621		
Owner Address:	RT I BOX 313B		
Owner City, State, Zip:	COFFEYVILLE, KS 67337		
Owner County:	MONTGOMERY		
Principal CERCLA Substance/Chem Abstract Service Num:	Not reported		

Facility ID:	11908	Owner ID:	11908
Tank ID:	002	Capacity (Gals):	500
Tank Type:	U	Tank Exempt:	No
<b>Tank Status:</b>	<b>Permanently Out Of Use</b>		
<b>Hazards:</b>	<b>Fire,Chronic</b>		
Petroleum Substance:	Used Oil	NonPetroleum Substance:	Not reported
Estimated Yr in Service:	1965	Date Removed:	11/15/1989

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**BILL CROW VOLKSWAGON (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**U000196890**

Last Permit Printed:	Not reported	Current Permit Printed:	Not reported
Out of service Mo/Yr:	111989	QTY Remaining in Tank:	Not reported
Filled/Removed:	Removed		
Tank Empty:	Not reported		
Line Construction:	Not reported		
Facility Signed Date:	2/9/1986		
Owner Signed Date:	2/9/1986		
Facility Update Date:	2/9/1986		
Phone 24 Hours:	316-251-2621		
Marketer?:	No	Standby?:	No
Contact:	Bill Crow	Contact Title:	Not reported
Facility Tel:	316-251-2621		
Facility 911 Address:	2601 WALNUT		
Facility 911 Zip:	COFFEYVILLE, KS 67337		
Facility District:	SE		
Facility Location Method:	GARMIN 3 PLUS	Facility Lat/Long:	37.01425/-95.61566
Facility Feature:	Facility Center		
Facility Datum:	WGS84		
Owner:	CROW, BILL		
Owner Type:	Private Or Corp.		
Owner/Rep Name:	Bill Crow		
Owner/Rep Title:	Owner		
Owner Tel:	316-251-2621		
Owner Address:	RT I BOX 313B		
Owner City, State, Zip:	COFFEYVILLE, KS 67337		
Owner County:	MONTGOMERY		
Principal CERCLA Substance/Chem Abstract Service Num:	Not reported		

**9**  
**South**  
**1/4-1/2**  
**1685 ft.**

**BORDERTOWN - II**  
**2708 S. WALNUT**  
**COFFEYVILLE, KS 67337**

**LUST U000871549**  
**UST N/A**  
**AST**

**Relative:**  
**Lower**

**LUST:**  
 Project Number: U3-063-00582  
 Project Name: Miller Brothers, Coffeyville  
 Legal Desc Section: 12  
 Legal Desc Township: 35S  
 Legal Desc Range: 16E  
**Site Status: Closed**  
 Facility ID: 07766  
 Initial Report Date: 6/23/1993  
 Release Date: Not reported

**Actual:**  
**721 ft.**

Project Number: U3-063-12453  
 Project Name: Miller Brothers Oil  
 Legal Desc Section: 12  
 Legal Desc Township: 35S  
 Legal Desc Range: 16E  
**Site Status: Monitor**  
 Facility ID: 07766  
 Initial Report Date: 3/23/1999  
 Release Date: Not reported

**UST:**  
 Facility ID: 07766  
 Tank ID: 001  
 Owner ID: 07766  
 Capacity (Gals): 4000

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**BORDERTOWN - II (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**U000871549**

<p>Tank Type: U</p> <p><b>Tank Status: Permanently Out Of Use</b></p> <p><b>Hazards: Fire,Chronic,Acute</b></p> <p>Petroleum Substance: Gas (Incl Alcohol)</p> <p>Estimated Yr in Service: 1981</p> <p>Last Permit Printed: 7/21/1999</p> <p>Out of service Mo/Yr: 041999</p> <p>Filled/Removed: Removed</p> <p>Tank Empty: Not reported</p> <p>Line Construction: Not reported</p> <p>Facility Signed Date: 12/28/2004</p> <p>Owner Signed Date: 12/28/2004</p> <p>Facility Update Date: 12/28/2004</p> <p>Phone 24 Hours: 620-251-6565</p> <p>Marketer?: Not reported</p> <p>Contact: HAMID RAUF</p> <p>Facility Tel: 620-251-6565</p> <p>Facility 911 Address: 2708 S. WALNUT</p> <p>Facility 911 Zip: COFFEYVILLE, KS 67337</p> <p>Facility District: SE</p> <p>Facility Location Method: GARMIN 3 PLUS</p> <p>Facility Feature: Facility Center</p> <p>Facility Datum: WGS84</p> <p>Owner: RAUF, HAMID</p> <p>Owner Type: Current,Private Or Corp.</p> <p>Owner/Rep Name: HAMID RAUF</p> <p>Owner/Rep Title: OWNER</p> <p>Owner Tel: 918-273-2046</p> <p>Owner Address: 321 S. HICKORY</p> <p>Owner City, State, Zip: NOWATA, OK 74048</p> <p>Owner County: Not reported</p> <p>Principal CERCLA Substance/Chem Abstract Service Num: 8006-61-9</p> <p>Facility ID: 07766</p> <p>Tank ID: 002</p> <p>Tank Type: U</p> <p><b>Tank Status: Permanently Out Of Use</b></p> <p><b>Hazards: Fire,Chronic,Acute</b></p> <p>Petroleum Substance: Gas (Incl Alcohol)</p> <p>Estimated Yr in Service: 1980</p> <p>Last Permit Printed: 7/21/1999</p> <p>Out of service Mo/Yr: 041999</p> <p>Filled/Removed: Removed</p> <p>Tank Empty: Not reported</p> <p>Line Construction: Not reported</p> <p>Facility Signed Date: 12/28/2004</p> <p>Owner Signed Date: 12/28/2004</p> <p>Facility Update Date: 12/28/2004</p> <p>Phone 24 Hours: 620-251-6565</p> <p>Marketer?: Not reported</p> <p>Contact: HAMID RAUF</p> <p>Facility Tel: 620-251-6565</p> <p>Facility 911 Address: 2708 S. WALNUT</p> <p>Facility 911 Zip: COFFEYVILLE, KS 67337</p> <p>Facility District: SE</p> <p>Facility Location Method: GARMIN 3 PLUS</p> <p>Facility Feature: Facility Center</p>	<p>Tank Exempt: No</p> <p>NonPetroleum Substance: Not reported</p> <p>Date Removed: 4/2/1999</p> <p>Current Permit Printed: Not reported</p> <p>QTY Remaining in Tank: 0</p> <p>Standby?: Not reported</p> <p>Contact Title: OWNER</p> <p>Facility Lat/Long: 37.01336/-95.61609</p> <p>Owner ID: 07766</p> <p>Capacity (Gals): 4000</p> <p>Tank Exempt: No</p> <p>NonPetroleum Substance: Not reported</p> <p>Date Removed: 4/2/1999</p> <p>Current Permit Printed: Not reported</p> <p>QTY Remaining in Tank: 0</p> <p>Standby?: Not reported</p> <p>Contact Title: OWNER</p> <p>Facility Lat/Long: 37.01336/-95.61609</p>
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Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**BORDERTOWN - II (Continued)**

**U000871549**

Facility Datum: WGS84  
 Owner: RAUF, HAMID  
 Owner Type: Current, Private Or Corp.  
 Owner/Rep Name: HAMID RAUF  
 Owner/Rep Title: OWNER  
 Owner Tel: 918-273-2046  
 Owner Address: 321 S. HICKORY  
 Owner City, State, Zip: NOWATA, OK 74048  
 Owner County: Not reported  
 Principal CERCLA Substance/Chem Abstract Service Num: 8006-61-9

Facility ID:	07766	Owner ID:	07766
Tank ID:	003	Capacity (Gals):	4000
Tank Type:	U	Tank Exempt:	No
<b>Tank Status:</b>	<b>Temporarily Out Of Use</b>		
<b>Hazards:</b>	<b>Fire, Chronic, Acute</b>		
Petroleum Substance:	Gas (Incl Alcohol)	NonPetroleum Substance:	Not reported
Estimated Yr in Service:	1984	Date Removed:	8/31/2004
Last Permit Printed:	7/5/2002	Current Permit Printed:	Not reported
Out of service Mo/Yr:	Not reported	QTY Remaining in Tank:	Not reported
Filled/Removed:	Not reported		
Tank Empty:	Not reported		
Line Construction:	Steel		
Facility Signed Date:	12/28/2004		
Owner Signed Date:	12/28/2004		
Facility Update Date:	12/28/2004		
Phone 24 Hours:	620-251-6565		
Marketer?:	Yes	Standby?:	No
Contact:	HAMID RAUF	Contact Title:	OWNER
Facility Tel:	620-251-6565		
Facility 911 Address:	2708 S. WALNUT		
Facility 911 Zip:	COFFEYVILLE, KS 67337		
Facility District:	SE		
Facility Location Method:	GARMIN 3 PLUS	Facility Lat/Long:	37.01336/-95.61609
Facility Feature:	Facility Center		
Facility Datum:	WGS84		
Owner:	RAUF, HAMID		
Owner Type:	Current, Private Or Corp.		
Owner/Rep Name:	HAMID RAUF		
Owner/Rep Title:	OWNER		
Owner Tel:	918-273-2046		
Owner Address:	321 S. HICKORY		
Owner City, State, Zip:	NOWATA, OK 74048		
Owner County:	Not reported		
Principal CERCLA Substance/Chem Abstract Service Num:	8006-61-9		

Facility ID:	07766	Owner ID:	07766
Tank ID:	004	Capacity (Gals):	1000
Tank Type:	U	Tank Exempt:	No
<b>Tank Status:</b>	<b>Permanently Out Of Use</b>		
<b>Hazards:</b>	<b>Not reported</b>		
Petroleum Substance:	Diesel	NonPetroleum Substance:	Not reported
Estimated Yr in Service:	1980	Date Removed:	6/15/1993
Last Permit Printed:	Not reported	Current Permit Printed:	Not reported
Out of service Mo/Yr:	061993	QTY Remaining in Tank:	0
Filled/Removed:	Removed		
Tank Empty:	Not reported		

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**BORDERTOWN - II (Continued)**

**U000871549**

Line Construction:	Not reported		
Facility Signed Date:	12/28/2004		
Owner Signed Date:	12/28/2004		
Facility Update Date:	12/28/2004		
Phone 24 Hours:	620-251-6565		
Marketer?:	Not reported	Standby?:	Not reported
Contact:	HAMID RAUF	Contact Title:	OWNER
Facility Tel:	620-251-6565		
Facility 911 Address:	2708 S. WALNUT		
Facility 911 Zip:	COFFEYVILLE, KS 67337		
Facility District:	SE		
Facility Location Method:	GARMIN 3 PLUS	Facility Lat/Long:	37.01336/-95.61609
Facility Feature:	Facility Center		
Facility Datum:	WGS84		
Owner:	RAUF, HAMID		
Owner Type:	Current,Private Or Corp.		
Owner/Rep Name:	HAMID RAUF		
Owner/Rep Title:	OWNER		
Owner Tel:	918-273-2046		
Owner Address:	321 S. HICKORY		
Owner City, State, Zip:	NOWATA, OK 74048		
Owner County:	Not reported		
Principal CERCLA Substance/Chem Abstract Service Num:	Not reported		
Facility ID:	07766	Owner ID:	07766
Tank ID:	005	Capacity (Gals):	4000
Tank Type:	U	Tank Exempt:	No
<b>Tank Status:</b>	<b>Temporarily Out Of Use</b>		
<b>Hazards:</b>	<b>Fire,Chronic,Acute</b>		
Petroleum Substance:	Gas (Incl Alcohol)	NonPetroleum Substance:	Not reported
Estimated Yr in Service:	1987	Date Removed:	8/31/2004
Last Permit Printed:	7/5/2002	Current Permit Printed:	Not reported
Out of service Mo/Yr:	Not reported	QTY Remaining in Tank:	Not reported
Filled/Removed:	Not reported		
Tank Empty:	Not reported		
Line Construction:	Steel		
Facility Signed Date:	12/28/2004		
Owner Signed Date:	12/28/2004		
Facility Update Date:	12/28/2004		
Phone 24 Hours:	620-251-6565		
Marketer?:	Yes	Standby?:	No
Contact:	HAMID RAUF	Contact Title:	OWNER
Facility Tel:	620-251-6565		
Facility 911 Address:	2708 S. WALNUT		
Facility 911 Zip:	COFFEYVILLE, KS 67337		
Facility District:	SE		
Facility Location Method:	GARMIN 3 PLUS	Facility Lat/Long:	37.01336/-95.61609
Facility Feature:	Facility Center		
Facility Datum:	WGS84		
Owner:	RAUF, HAMID		
Owner Type:	Current,Private Or Corp.		
Owner/Rep Name:	HAMID RAUF		
Owner/Rep Title:	OWNER		
Owner Tel:	918-273-2046		
Owner Address:	321 S. HICKORY		
Owner City, State, Zip:	NOWATA, OK 74048		
Owner County:	Not reported		

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**BORDERTOWN - II (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**U000871549**

Principal CERCLA Substance/Chem Abstract Service Num: 8006-61-9

Facility ID:	07766	Owner ID:	07766
Tank ID:	006	Capacity (Gals):	8000
Tank Type:	U	Tank Exempt:	No
<b>Tank Status:</b>	<b>Temporarily Out Of Use</b>		
<b>Hazards:</b>	<b>Fire,Chronic,Acute</b>		
Petroleum Substance:	Gas (Incl Alcohol)	NonPetroleum Substance:	Not reported
Estimated Yr in Service:	1999	Date Removed:	3/28/2006
Last Permit Printed:	6/17/2005	Current Permit Printed:	Not reported
Out of service Mo/Yr:	Not reported	QTY Remaining in Tank:	Not reported
Filled/Removed:	Not reported		
Tank Empty:	Not reported		
Line Construction:	Steel		
Facility Signed Date:	12/28/2004		
Owner Signed Date:	12/28/2004		
Facility Update Date:	12/28/2004		
Phone 24 Hours:	620-251-6565		
Marketer?:	Yes	Standby?:	No
Contact:	HAMID RAUF	Contact Title:	OWNER
Facility Tel:	620-251-6565		
Facility 911 Address:	2708 S. WALNUT		
Facility 911 Zip:	COFFEYVILLE, KS 67337		
Facility District:	SE		
Facility Location Method:	GARMIN 3 PLUS	Facility Lat/Long:	37.01336/-95.61609
Facility Feature:	Facility Center		
Facility Datum:	WGS84		
Owner:	RAUF, HAMID		
Owner Type:	Current,Private Or Corp.		
Owner/Rep Name:	HAMID RAUF		
Owner/Rep Title:	OWNER		
Owner Tel:	918-273-2046		
Owner Address:	321 S. HICKORY		
Owner City, State, Zip:	NOWATA, OK 74048		
Owner County:	Not reported		
Principal CERCLA Substance/Chem Abstract Service Num:	8006-61-9		

Facility ID:	07766	Owner ID:	07766
Tank ID:	007	Capacity (Gals):	2000
Tank Type:	U	Tank Exempt:	No
<b>Tank Status:</b>	<b>Temporarily Out Of Use</b>		
<b>Hazards:</b>	<b>Not reported</b>		
Petroleum Substance:	Diesel	NonPetroleum Substance:	Not reported
Estimated Yr in Service:	1999	Date Removed:	3/28/2006
Last Permit Printed:	6/17/2005	Current Permit Printed:	Not reported
Out of service Mo/Yr:	Not reported	QTY Remaining in Tank:	Not reported
Filled/Removed:	Not reported		
Tank Empty:	Not reported		
Line Construction:	Steel		
Facility Signed Date:	12/28/2004		
Owner Signed Date:	12/28/2004		
Facility Update Date:	12/28/2004		
Phone 24 Hours:	620-251-6565		
Marketer?:	Yes	Standby?:	No
Contact:	HAMID RAUF	Contact Title:	OWNER
Facility Tel:	620-251-6565		
Facility 911 Address:	2708 S. WALNUT		

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**BORDERTOWN - II (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**U000871549**

Facility 911 Zip: COFFEYVILLE, KS 67337  
 Facility District: SE  
 Facility Location Method: GARMIN 3 PLUS Facility Lat/Long: 37.01336/-95.61609  
 Facility Feature: Facility Center  
 Facility Datum: WGS84  
 Owner: RAUF, HAMID  
 Owner Type: Current,Private Or Corp.  
 Owner/Rep Name: HAMID RAUF  
 Owner/Rep Title: OWNER  
 Owner Tel: 918-273-2046  
 Owner Address: 321 S. HICKORY  
 Owner City, State, Zip: NOWATA, OK 74048  
 Owner County: Not reported  
 Principal CERCLA Substance/Chem Abstract Service Num: Not reported

**AST:**

Facility ID:	07766	Owner ID:	07766
Tank ID:	008	Capacity (Gals):	1500
Tank Type:	A	Tank Status:	Temporarily Out Of Use
Tank Empty:	Not reported	Line Construction:	Not reported
Facility Signed Date:	12/28/2004	Owner Signed Date:	12/28/2004
Facility Update Date:	12/28/2004	Phone 24 Hours:	620-251-6565
Installation Year:	1996	Date Removed:	8/31/2004
Last Permit Printed:	7/24/2002	Current Permit Printed:	Not reported
Marketer?:	Not reported	Standby?:	Not reported
Material of Construction:	Steel	NonPetroleum Substance:	Not reported
Petroleum Substance:	Kerosene	QTY remaining in Tank:	0
Hazards:	Fire,Chronic,Acute	Exempt:	No
Out of service Mo/Yr:	Not reported	Contact Title:	OWNER
Contact:	HAMID RAUF		
Facility 911 Address:	2708 S. WALNUT		
Facility 911 City,St,Zip:	COFFEYVILLE, KS 67337	Facility District:	SE
Facility Phone:	620-251-6565	Facility Location Method:	GARMIN 3 PLUS
Facility Lat/Long:	37.01336 -95.61609	Facility Datum:	WGS84
Facility Feature:	Facility Center		
Owner Type:	Current,Private Or Corp.		
Owner Name:	RAUF, HAMID		
Owner Address:	321 S. HICKORY		
Owner City,St Zip:	NOWATA, OK 74048		
Owner County:	Not reported		
Owner Phone:	918-273-2046		
Owner Replacement Name:		HAMID RAUF	
Owner Replacement title:		OWNER	
Principal CERCLA Substance/Chem Abstract Service Num:		8008-20-6	

**10**  
**South**  
**1/4-1/2**  
**2057 ft.**

**KISTLER OIL CO., INC.**  
**2813 WALNUT**  
**COFFEYVILLE, KS 67337**

**LUST S101834433**  
**N/A**

**Relative:**  
**Lower**

**LUST:**

Project Number: U3-063-00124  
 Project Name: Kistler Oil  
 Legal Desc Section: 12  
 Legal Desc Township: 35S  
 Legal Desc Range: 16E  
**Site Status: Closed**

**Actual:**  
**722 ft.**

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KISTLER OIL CO., INC. (Continued)**

**S101834433**

Facility ID: 07134  
Initial Report Date: 8/14/1989  
Release Date: Not reported

## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
COFFEYVILLE	1000710039	OK OIL & TREATING INC	HWY 166 4 MI E OF	67337	CERCLIS, RCRA-SQG, FINDS
COFFEYVILLE	1000231464	KING AIRE INC	HWY 169 N INDUSTRIAL PARK (B)	67337	RCRA-SQG, FINDS
COFFEYVILLE	1000388176	RYDER TRUCK RENTAL	HWY 169 N INDUSTRIAL PARK (C)	67337	RCRA-SQG, FINDS
COFFEYVILLE	1001228196	DARWIN IND INC	2610 HWY 169 N IND PARK	67337	RCRA-SQG, FINDS
COFFEYVILLE	1001404877	APTUS INC	HIGHWAY 169 N INDUSTRIAL PARK	67337	RCRA-SQG, FINDS
COFFEYVILLE	1004702724	GOLDEN BOOKS PUB-COFFEYVILLE	HWY 169 N INDUSTRIAL PARK (E)	67337	RCRA-SQG, FINDS
COFFEYVILLE	1004702957	BECKER CORP	HWY 169 N INDUSTRIAL PARK (F)	67337	RCRA-SQG, FINDS
COFFEYVILLE	1004703101	CENTRAL POWER PRODUCTS, INC	HWY 169 N INDUSTRIAL PARK (A)	67337	RCRA-SQG, FINDS
COFFEYVILLE	1009221628	NATINAL ELECTRIC, INC.	HIGHWAY 169 NORTH	67337	NY MANIFEST
COFFEYVILLE	1007475680	FIBERGLASS CORP OF AMERICA (FCA)	COFFEYVILLE INDUSTRIAL PARK	67337	SHWS
COFFEYVILLE	1007476459	COFFEYVILLE AIRCRAFT INC	COFFEYVILLE INDUSTRIAL PARK	67337	SHWS, FINDS, VCP
COFFEYVILLE	S107032669	COFFEYVILLE INDUSTRIAL AIRPORT	COFFEYVILLE INDUSTRIAL AIRPORT	67337	SHWS
COFFEYVILLE	1000436644	MIDWEST MINERALS	3.5 M E COFFEYVILLE HWY 166	67337	RCRA-SQG, FINDS
COFFEYVILLE	1004704768	CHURCHILL TRUCK LINES INC	501 W ELDRIDGE	67337	RCRA-SQG, FINDS
COFFEYVILLE	1007094541	AMERICAN INSULATED WIRE CORP	3297 N HWY 169	67337	RCRA-SQG
COFFEYVILLE	A100251459	MIDWEST MINERALS, INC. QUARRY #	-5750 HWY 166-	67337	AST
COFFEYVILLE	S106153358	OK OIL	US HWY 166, 2 1/2 MI E OF COFFEYVILLE	67337	SHWS
COFFEYVILLE	S108194751	CRESCENT OIL CO.	6TH / HWY 166	67337	LUST
COFFEYVILLE	1000710029	FIBERGLASS CORP OF AMERICA (FCA)	5 MI N OF HIGHWAY 169	67337	CERCLIS, RCRA-SQG, FINDS
COFFEYVILLE	1007476436	ACME FOUNDRY, INC.	1 MI. NE OF COFFEYVILLE ON US 166	67337	FINDS, SWF/LF
COFFEYVILLE	1004501442	HARRY KEITH & SONS INC	4 ME ON HWY 166	67337	RCRA-SQG, FINDS
COFFEYVILLE	S105257696	TAL'S DRIVE-IN -- BTA	1ST STREET AT CLINE ROAD, SW CORNER	67337	SHWS, BROWNFIELDS
COFFEYVILLE	1004701872	CROW MOTORS	2601 S WALNUT	67337	RCRA-SQG, FINDS
COFFEYVILLE	1004704304	FISHERS BODY SHOP	1512 S WALNUT	67337	RCRA-SQG, FINDS
COFFEYVILLE	1004704514	COFFEYVILLE TIRE SVC INC	1101 S WALNUT	67337	RCRA-SQG, FINDS
COFFEYVILLE	1003876305	MCDONALD OIL CO (OLD)	1603 S WALNUT	67337	CERC-NFRAP
COFFEYVILLE	S106531540	CITY OF COFFEYVILLE	1220 S. WALNUT	67337	LUST
COFFEYVILLE	S107747747	CITY OF COFFEYVILLE/ZIMMER, PAUL	1220 S. WALNUT	67337	LUST
COFFEYVILLE	S108408686	OSAGE AND WALNUT	2708 SOUTH WALNUT	67337	SHWS
MONTGOMERY COUNTY	S106779913	RESOURCE RECOVERY, INC.	4237 COUNTY ROAD 5300		SWF/LF

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## **FEDERAL RECORDS**

### **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: 07/18/2007	Source: EPA
Date Data Arrived at EDR: 08/03/2007	Telephone: N/A
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 07/31/2007
Number of Days to Update: 26	Next Scheduled EDR Contact: 10/29/2007
	Data Release Frequency: Quarterly

### **NPL Site Boundaries**

Sources:

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

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

### **Proposed NPL: Proposed National Priority List Sites**

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

Date of Government Version: 04/20/2007	Source: EPA
Date Data Arrived at EDR: 05/03/2007	Telephone: N/A
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/31/2007
Number of Days to Update: 63	Next Scheduled EDR Contact: 10/29/2007
	Data Release Frequency: Quarterly

### **DELISTED NPL: National Priority List Deletions**

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

Date of Government Version: 04/20/2007	Source: EPA
Date Data Arrived at EDR: 05/03/2007	Telephone: N/A
Date Made Active in Reports: 06/25/2007	Last EDR Contact: 08/29/2007
Number of Days to Update: 53	Next Scheduled EDR Contact: 10/29/2007
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **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	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/20/2007
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: No Update Planned

## **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: 04/23/2007	Source: EPA
Date Data Arrived at EDR: 06/20/2007	Telephone: 703-412-9810
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 06/20/2007
Number of Days to Update: 70	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

## **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: 06/21/2007	Source: EPA
Date Data Arrived at EDR: 07/23/2007	Telephone: 703-412-9810
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 37	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

## **CORRACTS:** Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/26/2007	Source: EPA
Date Data Arrived at EDR: 08/08/2007	Telephone: 800-424-9346
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 06/04/2007
Number of Days to Update: 21	Next Scheduled EDR Contact: 09/03/2007
	Data Release Frequency: Quarterly

## **RCRA:** Resource Conservation and Recovery Act Information

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). 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. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site 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: 06/13/2006	Source: EPA
Date Data Arrived at EDR: 06/28/2006	Telephone: 913-551-7003
Date Made Active in Reports: 08/23/2006	Last EDR Contact: 07/16/2007
Number of Days to Update: 56	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

## **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: 12/31/2006	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/24/2007	Telephone: 202-267-2180
Date Made Active in Reports: 03/12/2007	Last EDR Contact: 07/23/2007
Number of Days to Update: 47	Next Scheduled EDR Contact: 10/22/2007
	Data Release Frequency: Annually

## **HMIRS:** Hazardous Materials Information Reporting System

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

Date of Government Version: 03/05/2007	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 04/17/2007	Telephone: 202-366-4555
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 07/18/2007
Number of Days to Update: 27	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Annually

## **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: 04/20/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/26/2007	Telephone: 703-603-8905
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/01/2007
	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: 04/20/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/26/2007	Telephone: 703-603-8905
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **DOD:** Department of Defense Sites

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 703-692-8801
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 08/09/2007
Number of Days to Update: 62	Next Scheduled EDR Contact: 11/05/2007
	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: 12/31/2005	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 09/20/2006	Telephone: 202-528-4285
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 08/31/2007
Number of Days to Update: 63	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Varies

## **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: 06/20/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/09/2007	Telephone: 202-566-2777
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 06/11/2007
Number of Days to Update: 51	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Semi-Annually

## **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: 04/13/2007	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 07/16/2007	Telephone: Varies
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 08/23/2007
Number of Days to Update: 44	Next Scheduled EDR Contact: 10/22/2007
	Data Release Frequency: Varies

## **ROD:** Records Of Decision

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

Date of Government Version: 06/08/2007	Source: EPA
Date Data Arrived at EDR: 07/03/2007	Telephone: 703-416-0223
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 57	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **UMTRA:** Uranium Mill Tailings Sites

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

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 11/08/2006	Telephone: 505-845-0011
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 07/05/2007
Number of Days to Update: 82	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Varies

## **ODI:** Open Dump Inventory

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

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## **TRIS:** Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2005	Source: EPA
Date Data Arrived at EDR: 04/27/2007	Telephone: 202-566-0250
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 06/19/2007
Number of Days to Update: 69	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Annually

## **TSCA:** Toxic Substances Control Act

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

Date of Government Version: 12/31/2002	Source: EPA
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-260-5521
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 07/30/2007
Number of Days to Update: 46	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Every 4 Years

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

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

Date of Government Version: 04/13/2007	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/25/2007	Telephone: 202-566-1667
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 71	Next Scheduled EDR Contact: 09/17/2007
	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: 04/13/2007	Source: EPA
Date Data Arrived at EDR: 04/25/2007	Telephone: 202-566-1667
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 71	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **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: 12/31/2005	Source: EPA
Date Data Arrived at EDR: 03/13/2007	Telephone: 202-564-4203
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 07/16/2007
Number of Days to Update: 45	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Annually

## **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: 03/08/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/12/2007	Telephone: 202-564-6023
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 32	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Varies

## **RADINFO:** Radiation Information Database

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

Date of Government Version: 07/31/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/01/2007	Telephone: 202-343-9775
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 08/01/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 10/29/2007
	Data Release Frequency: Quarterly

## **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: 12/01/2006	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 01/08/2007	Telephone: 202-307-1000
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 06/29/2007
Number of Days to Update: 3	Next Scheduled EDR Contact: 09/24/2007
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**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: 06/29/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/02/2007	Telephone: 202-564-5088
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 06/22/2007
Number of Days to Update: 58	Next Scheduled EDR Contact: 07/16/2007
	Data Release Frequency: Quarterly

**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	Source: Department of the Navy
Date Data Arrived at EDR: 12/11/2006	Telephone: 843-820-7326
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 06/11/2007
Number of Days to Update: 31	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Varies

**DOT OPS:** Incident and Accident Data

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

Date of Government Version: 05/14/2007	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 05/30/2007	Telephone: 202-366-4595
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/29/2007
Number of Days to Update: 36	Next Scheduled EDR Contact: 11/26/2007
	Data Release Frequency: Varies

**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: 04/12/2007	Source: EPA
Date Data Arrived at EDR: 06/08/2007	Telephone: 202-566-0500
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 08/09/2007
Number of Days to Update: 82	Next Scheduled EDR Contact: 11/05/2007
	Data Release Frequency: Annually

**MLTS:** Material Licensing Tracking System

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

Date of Government Version: 04/05/2007	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 04/25/2007	Telephone: 301-415-7169
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Quarterly

**MINES:** Mines Master Index File

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

Date of Government Version: 05/09/2007	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 06/28/2007	Telephone: 303-231-5959
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 06/28/2007
Number of Days to Update: 62	Next Scheduled EDR Contact: 09/24/2007
	Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **FINDS:** Facility Index System/Facility Registry System

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

Date of Government Version: 04/12/2007	Source: EPA
Date Data Arrived at EDR: 05/17/2007	Telephone: (913) 551-7003
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 49	Next Scheduled EDR Contact: 10/01/2007
	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	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 08/31/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/03/2007
	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: 12/31/2005	Source: EPA/NTIS
Date Data Arrived at EDR: 03/06/2007	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2007	Last EDR Contact: 06/12/2007
Number of Days to Update: 38	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Biennially

## **PWS:** Public Water System Data

This Safe Drinking Water Information System (SDWIS) file contains public water systems name and address, population served and the primary source of water

Date of Government Version: 02/24/2000	Source: EPA
Date Data Arrived at EDR: 04/27/2005	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: 08/20/2007
Number of Days to Update: 0	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: N/A

## **USGS WATER WELLS:** National Water Information System (NWIS)

This database consists of well records in the United States. Available site descriptive information includes well location information (latitude and longitude, well depth, site use, water use, and aquifer).

Date of Government Version: 03/25/2005	Source: USGS
Date Data Arrived at EDR: 03/25/2005	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: 03/25/2005
Number of Days to Update: 0	Next Scheduled EDR Contact: N/A
	Data Release Frequency: N/A

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## STATE AND LOCAL RECORDS

### **SHWS:** Identified Sites List

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: 08/20/2007	Source: Department of Health and Environment
Date Data Arrived at EDR: 08/21/2007	Telephone: 785-296-1660
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 08/06/2007
Number of Days to Update: 8	Next Scheduled EDR Contact: 11/05/2007
	Data Release Frequency: Semi-Annually

### **SWF/LF:** Directory of Sanitary Landfills, Solid Waste Transfer Stations and Collector in Kansas

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: 08/16/2007	Source: Department of Health and Environment
Date Data Arrived at EDR: 08/17/2007	Telephone: 785-296-1590
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 08/13/2007
Number of Days to Update: 12	Next Scheduled EDR Contact: 11/12/2007
	Data Release Frequency: Annually

### **LUST:** Leaking Underground Storage Tank Data

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: 07/16/2007	Source: Department of Health and Environment
Date Data Arrived at EDR: 07/17/2007	Telephone: 785-296-1685
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 06/25/2007
Number of Days to Update: 43	Next Scheduled EDR Contact: 09/24/2007
	Data Release Frequency: Quarterly

### **AOCONCERN:** Area of Concern

The City of Wichita has taken the lead for the investigation and remediation efforts with the Kansas Department of Health & Environment, Bureau of Remediation. The primary contaminants of concern are chlorinated solvents and their degradation products.

Date of Government Version: N/A	Source: Department of Environmental Health
Date Data Arrived at EDR: 04/25/2002	Telephone: 315-268-8351
Date Made Active in Reports: 06/28/2002	Last EDR Contact: 03/13/2007
Number of Days to Update: 64	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

### **UST:** Underground Storage Tank Data

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

Date of Government Version: 05/11/2007	Source: Department of Health and Environment
Date Data Arrived at EDR: 05/11/2007	Telephone: 785-296-1685
Date Made Active in Reports: 06/06/2007	Last EDR Contact: 06/25/2007
Number of Days to Update: 26	Next Scheduled EDR Contact: 09/24/2007
	Data Release Frequency: Quarterly

### **LAST:** Leaking Aboveground Storage Tanks

Leaking aboveground storage tank site locations.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/16/2007  
Date Data Arrived at EDR: 07/17/2007  
Date Made Active in Reports: 08/29/2007  
Number of Days to Update: 43

Source: Department of Health & Environment  
Telephone: 785-296-1685  
Last EDR Contact: 06/25/2007  
Next Scheduled EDR Contact: 09/24/2007  
Data Release Frequency: Quarterly

**AST:** Aboveground Storage Tank Data  
Registered Aboveground Storage Tanks.

Date of Government Version: 05/11/2007  
Date Data Arrived at EDR: 05/11/2007  
Date Made Active in Reports: 06/06/2007  
Number of Days to Update: 26

Source: Department of Health and Environment  
Telephone: 785-296-1685  
Last EDR Contact: 06/25/2007  
Next Scheduled EDR Contact: 09/24/2007  
Data Release Frequency: Quarterly

**SPILLS:** Kansas Spills Database

All spills reported under the regulatory authority of the Department of Health & Environment and the Kansas Corporation Commission.

Date of Government Version: 06/12/2007  
Date Data Arrived at EDR: 06/19/2007  
Date Made Active in Reports: 06/28/2007  
Number of Days to Update: 9

Source: Department of Health and Environment  
Telephone: 785-296-1660  
Last EDR Contact: 08/06/2007  
Next Scheduled EDR Contact: 11/05/2007  
Data Release Frequency: Semi-Annually

**INST CONTROL:** Institutional Controls Information

Sites that have institutional control information entered into the Identified Sites List database.

Date of Government Version: 08/20/2007  
Date Data Arrived at EDR: 08/21/2007  
Date Made Active in Reports: 08/29/2007  
Number of Days to Update: 8

Source: Department of Health & Environment  
Telephone: 785-296-8049  
Last EDR Contact: 08/06/2007  
Next Scheduled EDR Contact: 11/05/2007  
Data Release Frequency: Quarterly

**VCP:** Identified Sites List

Sites included in the Identified Sites List that are identified as Voluntary Cleanup sites.

Date of Government Version: 08/20/2007  
Date Data Arrived at EDR: 08/21/2007  
Date Made Active in Reports: 08/29/2007  
Number of Days to Update: 8

Source: Department of Health & Environment  
Telephone: 785-296-8049  
Last EDR Contact: 08/06/2007  
Next Scheduled EDR Contact: 11/05/2007  
Data Release Frequency: Quarterly

**DRYCLEANERS:** Registered Drycleaning Facilities

A listing of registered drycleaners.

Date of Government Version: 06/25/2007  
Date Data Arrived at EDR: 06/26/2007  
Date Made Active in Reports: 07/23/2007  
Number of Days to Update: 27

Source: Department of Health & Environment  
Telephone: 785-291-3250  
Last EDR Contact: 06/25/2007  
Next Scheduled EDR Contact: 09/24/2007  
Data Release Frequency: Varies

**BROWNFIELDS:** Identified Sites List

Sites included in the Identified Sites List that are identified as Brownfields sites.

Date of Government Version: 08/20/2007  
Date Data Arrived at EDR: 08/21/2007  
Date Made Active in Reports: 08/29/2007  
Number of Days to Update: 8

Source: Department of Health & Environment  
Telephone: 785-296-8049  
Last EDR Contact: 08/06/2007  
Next Scheduled EDR Contact: 11/05/2007  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**CDL:** Clandestine Laboratory Data  
Clandestine meth lab location

Date of Government Version: 06/13/2007  
Date Data Arrived at EDR: 06/14/2007  
Date Made Active in Reports: 06/28/2007  
Number of Days to Update: 14

Source: Department of Health and Environment  
Telephone: 785-368-7301  
Last EDR Contact: 06/11/2007  
Next Scheduled EDR Contact: 09/10/2007  
Data Release Frequency: Varies

## TRIBAL RECORDS

**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  
Date Data Arrived at EDR: 12/08/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 34

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 08/09/2007  
Next Scheduled EDR Contact: 11/05/2007  
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: 05/23/2007  
Date Data Arrived at EDR: 05/24/2007  
Date Made Active in Reports: 07/05/2007  
Number of Days to Update: 42

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 08/20/2007  
Next Scheduled EDR Contact: 11/19/2007  
Data Release Frequency: Quarterly

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

Date of Government Version: 06/01/2007  
Date Data Arrived at EDR: 06/14/2007  
Date Made Active in Reports: 07/05/2007  
Number of Days to Update: 21

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 08/20/2007  
Next Scheduled EDR Contact: 11/19/2007  
Data Release Frequency: Varies

**INDIAN LUST R6:** Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/04/2005  
Date Data Arrived at EDR: 01/21/2005  
Date Made Active in Reports: 02/28/2005  
Number of Days to Update: 38

Source: EPA Region 6  
Telephone: 214-665-6597  
Last EDR Contact: 08/20/2007  
Next Scheduled EDR Contact: 11/19/2007  
Data Release Frequency: Varies

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

Date of Government Version: 03/20/2007  
Date Data Arrived at EDR: 04/16/2007  
Date Made Active in Reports: 05/14/2007  
Number of Days to Update: 28

Source: EPA Region 4  
Telephone: 404-562-8677  
Last EDR Contact: 08/20/2007  
Next Scheduled EDR Contact: 11/19/2007  
Data Release Frequency: Semi-Annually

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

Date of Government Version: 12/01/2006  
Date Data Arrived at EDR: 12/01/2006  
Date Made Active in Reports: 01/29/2007  
Number of Days to Update: 59

Source: EPA Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 08/20/2007  
Next Scheduled EDR Contact: 11/19/2007  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **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: 06/18/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/18/2007	Telephone: 415-972-3372
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 17	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Quarterly

## **INDIAN LUST R8:** Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/30/2007	Source: EPA Region 8
Date Data Arrived at EDR: 05/31/2007	Telephone: 303-312-6271
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Quarterly

## **INDIAN UST R10:** Underground Storage Tanks on Indian Land

Date of Government Version: 05/23/2007	Source: EPA Region 10
Date Data Arrived at EDR: 05/24/2007	Telephone: 206-553-2857
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 42	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Quarterly

## **INDIAN UST R8:** Underground Storage Tanks on Indian Land

Date of Government Version: 05/30/2007	Source: EPA Region 8
Date Data Arrived at EDR: 05/31/2007	Telephone: 303-312-6137
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Quarterly

## **INDIAN UST R1:** Underground Storage Tanks on Indian Land

A listing of underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006	Source: EPA, Region 1
Date Data Arrived at EDR: 12/01/2006	Telephone: 617-918-1313
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 59	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Varies

## **INDIAN UST R6:** Underground Storage Tanks on Indian Land

Date of Government Version: 06/06/2007	Source: EPA Region 6
Date Data Arrived at EDR: 06/07/2007	Telephone: 214-665-7591
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Semi-Annually

## **INDIAN UST R7:** Underground Storage Tanks on Indian Land

Date of Government Version: 06/01/2007	Source: EPA Region 7
Date Data Arrived at EDR: 06/14/2007	Telephone: 913-551-7003
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 08/20/2007
Number of Days to Update: 21	Next Scheduled EDR Contact: 11/19/2007
	Data Release Frequency: Varies

## **INDIAN UST R4:** Underground Storage Tanks on Indian Land

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/20/2007  
Date Data Arrived at EDR: 04/16/2007  
Date Made Active in Reports: 05/14/2007  
Number of Days to Update: 28

Source: EPA Region 4  
Telephone: 404-562-9424  
Last EDR Contact: 08/20/2007  
Next Scheduled EDR Contact: 11/19/2007  
Data Release Frequency: Semi-Annually

## **INDIAN UST R9:** Underground Storage Tanks on Indian Land

Date of Government Version: 06/18/2007  
Date Data Arrived at EDR: 06/18/2007  
Date Made Active in Reports: 07/05/2007  
Number of Days to Update: 17

Source: EPA Region 9  
Telephone: 415-972-3368  
Last EDR Contact: 08/20/2007  
Next Scheduled EDR Contact: 11/19/2007  
Data Release Frequency: Quarterly

## **INDIAN UST R5:** Underground Storage Tanks on Indian Land

Date of Government Version: 12/02/2004  
Date Data Arrived at EDR: 12/29/2004  
Date Made Active in Reports: 02/04/2005  
Number of Days to Update: 37

Source: EPA Region 5  
Telephone: 312-886-6136  
Last EDR Contact: 08/20/2007  
Next Scheduled EDR Contact: 11/19/2007  
Data Release Frequency: Varies

## **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

## **FEDERAL RECORDS**

### **PUBLIC SCHOOLS:** Public Schools

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.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/13/2004  
Date Made Active in Reports: N/A  
Number of Days to Update: 0

Source: National Center for Education statistics  
Telephone: 202-502-7300  
Last EDR Contact: 07/11/2007  
Next Scheduled EDR Contact: 10/08/2007  
Data Release Frequency: N/A

### **NURSING HOMES:** Directory of Nursing Homes

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

Date of Government Version: N/A  
Date Data Arrived at EDR: 10/11/2005  
Date Made Active in Reports: N/A  
Number of Days to Update: 0

Source: N/A  
Telephone: 800-568-3282  
Last EDR Contact: 09/22/2006  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: N/A

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **MEDICAL CENTERS:** Provider of Services Listing

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 & Human Services.

Date of Government Version: 06/01/1998	Source: Centers for Medicare & Medicaid Services
Date Data Arrived at EDR: 11/10/2005	Telephone: 410-786-3000
Date Made Active in Reports: N/A	Last EDR Contact: 01/12/2007
Number of Days to Update: 0	Next Scheduled EDR Contact: N/A
	Data Release Frequency: N/A

## **HOSPITALS:** AHA Hospital Guide

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

Date of Government Version: N/A	Source: American Hospital Association
Date Data Arrived at EDR: 10/19/1994	Telephone: 800-242-2626
Date Made Active in Reports: N/A	Last EDR Contact: 09/22/2006
Number of Days to Update: 0	Next Scheduled EDR Contact: N/A
	Data Release Frequency: N/A

## **COLLEGES:** Integrated Postsecondary Education Data

The National Center for Education Statistics' primary database on integrated postsecondary education in the United States.

Date of Government Version: N/A	Source: National Center for Education Statistics
Date Data Arrived at EDR: 10/12/2005	Telephone: 202-502-7300
Date Made Active in Reports: N/A	Last EDR Contact: 09/22/2006
Number of Days to Update: 0	Next Scheduled EDR Contact: N/A
	Data Release Frequency: N/A

## **PRIVATE SCHOOLS:** Private Schools of the United States

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

Date of Government Version: N/A	Source: National Center for Education Statistics
Date Data Arrived at EDR: 10/07/2005	Telephone: 202-502-7300
Date Made Active in Reports: N/A	Last EDR Contact: 09/22/2006
Number of Days to Update: 0	Next Scheduled EDR Contact: N/A
	Data Release Frequency: N/A

## **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: 12/31/2005	Source: Department of Environmental Protection
Date Data Arrived at EDR: 06/15/2007	Telephone: 860-424-3375
Date Made Active in Reports: 08/20/2007	Last EDR Contact: 06/13/2007
Number of Days to Update: 66	Next Scheduled EDR Contact: 09/10/2007
	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/26/2006  
Date Data Arrived at EDR: 11/29/2006  
Date Made Active in Reports: 01/05/2007  
Number of Days to Update: 37

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 08/30/2007  
Next Scheduled EDR Contact: 11/26/2007  
Data Release Frequency: Annually

## **RI MANIFEST:** Manifest information

Hazardous waste manifest information

Date of Government Version: 04/09/2007  
Date Data Arrived at EDR: 04/12/2007  
Date Made Active in Reports: 04/27/2007  
Number of Days to Update: 15

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 06/18/2007  
Next Scheduled EDR Contact: 09/17/2007  
Data Release Frequency: Annually

## **WI MANIFEST:** Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2006  
Date Data Arrived at EDR: 04/27/2007  
Date Made Active in Reports: 06/08/2007  
Number of Days to Update: 42

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 07/09/2007  
Next Scheduled EDR Contact: 10/08/2007  
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: PennWell Corporation  
Telephone: (800) 823-6277

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

## **AHA Hospitals:**

Source: American Hospital Association, Inc.  
Telephone: 312-280-5991

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

## **Medical Centers: Provider of Services Listing**

Source: Centers for Medicare & Medicaid Services  
Telephone: 410-786-3000

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

## **Nursing Homes**

Source: National Institutes of Health  
Telephone: 301-594-6248

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

## **Public Schools**

Source: National Center for Education Statistics  
Telephone: 202-502-7300

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

## **Private Schools**

Source: National Center for Education Statistics  
Telephone: 202-502-7300

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 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.

### STREET AND ADDRESS INFORMATION

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## GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

MANSION ESTATES  
2217 WALNUT STREET  
COFFEYVILLE, KS 67337

### TARGET PROPERTY COORDINATES

Latitude (North):	37.01840 - 37° 1' 6.2"
Longitude (West):	95.6158 - 95° 36' 56.9"
Universal Transverse Mercator:	Zone 15
UTM X (Meters):	267284.4
UTM Y (Meters):	4099910.0
Elevation:	731 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map:	37095-A5 COFFEYVILLE EAST, KS
Most Recent Revision:	1979
West Map:	37095-A6 COFFEYVILLE WEST, KS
Most Recent Revision:	1979

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

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

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

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



# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## **HYDROLOGIC INFORMATION**

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

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

## **FEMA FLOOD ZONE**

<u>Target Property County</u>	<u>FEMA Flood Electronic Data</u>
MONTGOMERY, KS	Not Available

Flood Plain Panel at Target Property: Not Reported

Additional Panels in search area: Not Reported

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
COFFEYVILLE EAST	Not Available

## **HYDROGEOLOGIC INFORMATION**

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

## **AQUIFLOW®**

Search Radius: 1.000 Mile.

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

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW VELOCITY INFORMATION

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

### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

#### **ROCK STRATIGRAPHIC UNIT**

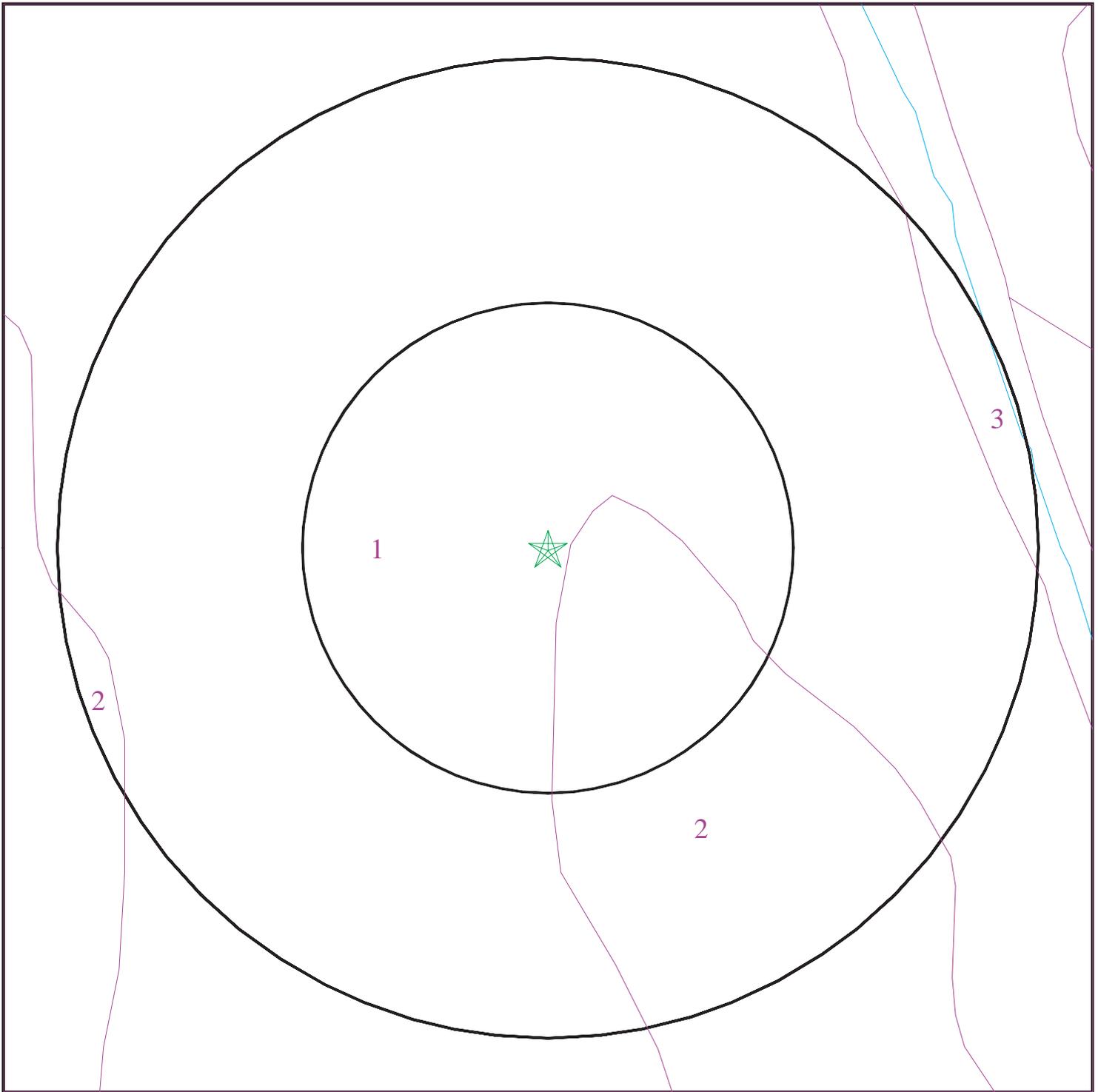
Era:	Paleozoic
System:	Pennsylvanian
Series:	Des Moinesian Series
Code:	PP2 ( <i>decoded above as Era, System &amp; Series</i> )

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

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

# SSURGO SOIL MAP - 2019484.5s



- ★ Target Property
- SSURGO Soil
- Water

0 1/16 1/8 1/4 Miles



SITE NAME: Mansion Estates  
ADDRESS: 2217 Walnut Street  
Coffeyville KS 67337  
LAT/LONG: 37.0184 / 95.6158

CLIENT: Transystems Corporation  
CONTACT: Eric Viera  
INQUIRY #: 2019484.5s  
DATE: August 31, 2007 5:59 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

### Soil Map ID: 1

Soil Component Name: ERAM

Soil Surface Texture: silty clay loam

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

Soil Drainage Class: Moderately well drained. Soils have a layer of low hydraulic conductivity, wet state high in the profile. Depth to water table is 3 to 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 20 inches

Depth to Bedrock Max: > 40 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 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: 0.60 Min: 0.20	Max: 6.50 Min: 5.60
2	11 inches	32 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.20 Min: 0.06	Max: 7.30 Min: 5.10
3	32 inches	32 inches	weathered bedrock	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 2

Soil Component Name: DENNIS

Soil Surface Texture: silt loam

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

Soil Drainage Class: Moderately well drained. Soils have a layer of low hydraulic conductivity, wet state high in the profile. Depth to water table is 3 to 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 0 inches

Depth to Bedrock Max: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	13 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 2.00 Min: 0.60	Max: 6.00 Min: 5.10
2	13 inches	19 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: 0.60 Min: 0.20	Max: 6.00 Min: 4.50
3	19 inches	60 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.20 Min: 0.06	Max: 8.40 Min: 5.10

### Soil Map ID: 3

Soil Component Name: WATER

Soil Surface Texture: Not reported

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

Soil Drainage Class: Moderately well drained. Soils have a layer of low hydraulic conductivity, wet state high in the profile. Depth to water table is 3 to 6 feet.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Soil has not been ranked with a hydric criteria.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Bedrock Max: > 0 inches

No Layer Information available.

## LOCAL / REGIONAL WATER AGENCY RECORDS

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

## WELL SEARCH DISTANCE INFORMATION

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

## **FEDERAL USGS WELL INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

## **FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

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

## **STATE DATABASE WELL INFORMATION**

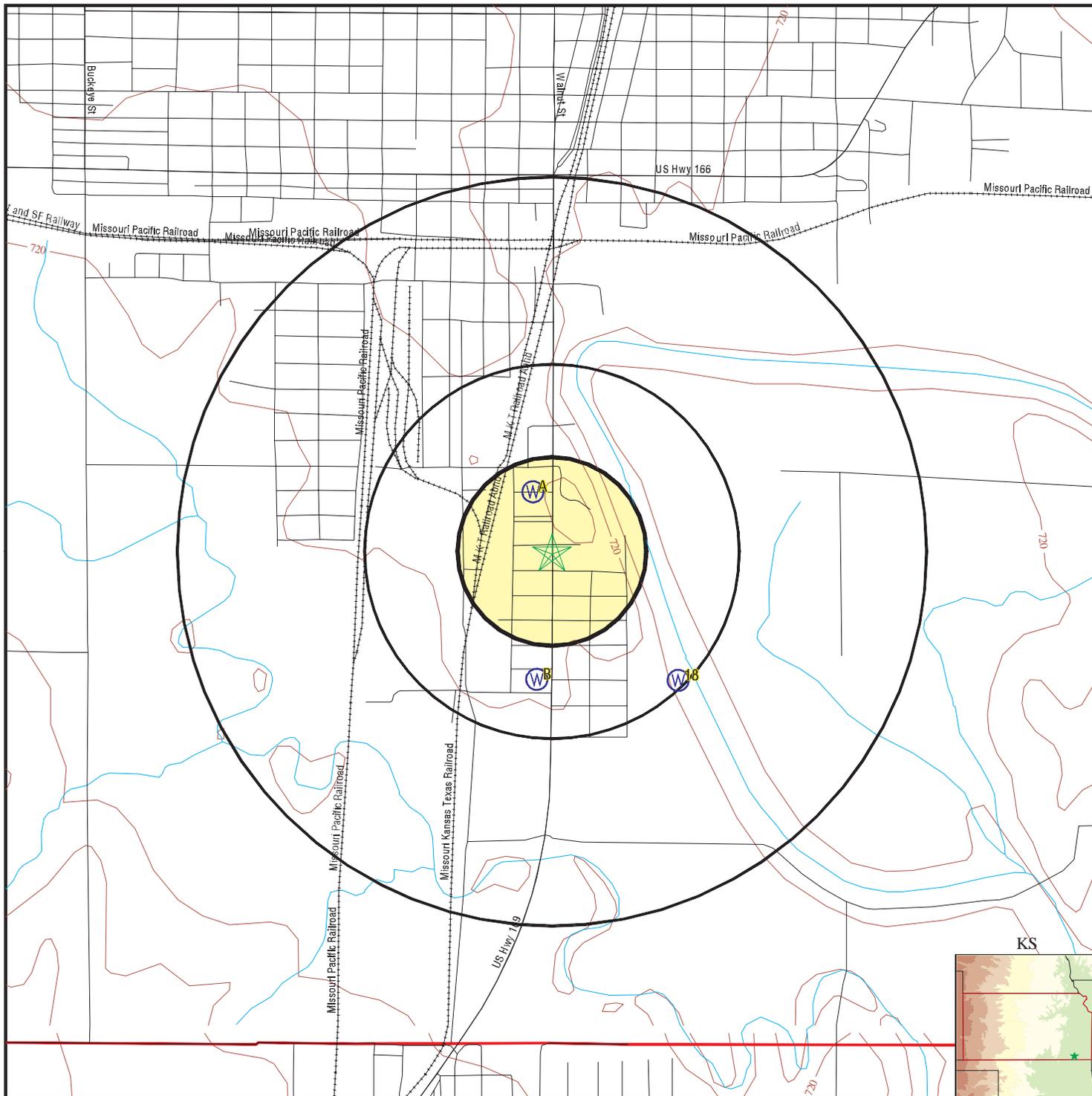
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	KS20000767	1/8 - 1/4 Mile NNW
A2	KS20000768	1/8 - 1/4 Mile NNW
A3	KS20000765	1/8 - 1/4 Mile NNW
A4	KS20000766	1/8 - 1/4 Mile NNW
A5	KS20000769	1/8 - 1/4 Mile NNW

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

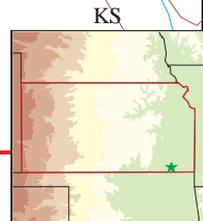
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A6	KS20000772	1/8 - 1/4 Mile NNW
A7	KS20000773	1/8 - 1/4 Mile NNW
A8	KS20000770	1/8 - 1/4 Mile NNW
A9	KS20000771	1/8 - 1/4 Mile NNW
B10	KS20000577	1/4 - 1/2 Mile South
B11	KS20000578	1/4 - 1/2 Mile South
B12	KS20000575	1/4 - 1/2 Mile South
B13	KS20000576	1/4 - 1/2 Mile South
B14	KS20000581	1/4 - 1/2 Mile South
B15	KS20000582	1/4 - 1/2 Mile South
B16	KS20000579	1/4 - 1/2 Mile South
B17	KS20000580	1/4 - 1/2 Mile South
18	KS20000573	1/4 - 1/2 Mile SE

# PHYSICAL SETTING SOURCE MAP - 2019484.5s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location



SITE NAME: Mansion Estates  
 ADDRESS: 2217 Walnut Street  
 Coffeyville KS 67337  
 LAT/LONG: 37.0184 / 95.6158

CLIENT: Transystems Corporation  
 CONTACT: Eric Viera  
 INQUIRY #: 2019484.5s  
 DATE: August 31, 2007 5:59 pm

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A1**  
**NNW**  
**1/8 - 1/4 Mile**  
**Higher**

**KS WELLS      KS20000767**

Well id:	313525	County:	Montgom
Township:	35	Twtn dir:	S
Range:	16	Range dir:	E
Section:	12	Spot:	NE NW
Longitude:	-95.61646	Latitude:	37.02063
Owner:	Osborn Oil & Ti	Well use:	Monitoring well/observation/piezometer
Comple dat:	09-May-2000	Status:	CONSTRUCTED
Other id:	MW 5	Dwr number:	Not Reported
Directions:	1908 S. Walnut, Coffeyville		
Well depth:	15.5	Elev:	Not Reported
Static dep:	3.47	Est yield:	Not Reported
Driller:	Associated Environmental, Inc.	Site id:	KS20000767

**A2**  
**NNW**  
**1/8 - 1/4 Mile**  
**Higher**

**KS WELLS      KS20000768**

Well id:	313526	County:	Montgom
Township:	35	Twtn dir:	S
Range:	16	Range dir:	E
Section:	12	Spot:	NE NW
Longitude:	-95.61646	Latitude:	37.02063
Owner:	Osborn Oil & Ti	Well use:	Monitoring well/observation/piezometer
Comple dat:	10-May-2000	Status:	CONSTRUCTED
Other id:	MW 6	Dwr number:	Not Reported
Directions:	1908 S Walnut, Coffeyville		
Well depth:	15.5	Elev:	Not Reported
Static dep:	2.86	Est yield:	Not Reported
Driller:	Associated Environmental, Inc.	Site id:	KS20000768

**A3**  
**NNW**  
**1/8 - 1/4 Mile**  
**Higher**

**KS WELLS      KS20000765**

Well id:	313523	County:	Montgom
Township:	35	Twtn dir:	S
Range:	16	Range dir:	E
Section:	12	Spot:	NE NW
Longitude:	-95.61646	Latitude:	37.02063
Owner:	Osborn Oil & Ti	Well use:	Monitoring well/observation/piezometer
Comple dat:	09-May-2000	Status:	CONSTRUCTED
Other id:	MW 1	Dwr number:	Not Reported
Directions:	1908 S Walnut, Coffeyville		
Well depth:	15	Elev:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Static dep:	1.02	Est yield:	Not Reported
Driller:	Associated Environmental, Inc.	Site id:	KS20000765

**A4  
NNW  
1/8 - 1/4 Mile  
Higher**

**KS WELLS      KS20000766**

Well id:	313524	County:	Montgom
Township:	35	Twon dir:	S
Range:	16	Range dir:	E
Section:	12	Spot:	NE NW
Longitude:	-95.61646	Latitude:	37.02063
Owner:	Osborn Oil & Ti	Well use:	Monitoring well/observation/piezometer
Comple dat:	09-May-2000	Status:	CONSTRUCTED
Other id:	MW 2	Dwr number:	Not Reported
Directions:	1908 S Walnut, Coffeyville		
Well depth:	16.5	Elev:	Not Reported
Static dep:	4.77	Est yield:	Not Reported
Driller:	Associated Environmental, Inc.	Site id:	KS20000766

**A5  
NNW  
1/8 - 1/4 Mile  
Higher**

**KS WELLS      KS20000769**

Well id:	313527	County:	Montgom
Township:	35	Twon dir:	S
Range:	16	Range dir:	E
Section:	12	Spot:	NE NW
Longitude:	-95.61646	Latitude:	37.02063
Owner:	Osborn Oil & Ti	Well use:	Monitoring well/observation/piezometer
Comple dat:	10-May-2000	Status:	CONSTRUCTED
Other id:	MW 7	Dwr number:	Not Reported
Directions:	1908 S Walnut, Coffeyville		
Well depth:	16	Elev:	Not Reported
Static dep:	6.17	Est yield:	Not Reported
Driller:	Associated Environmental, Inc.	Site id:	KS20000769

**A6  
NNW  
1/8 - 1/4 Mile  
Higher**

**KS WELLS      KS20000772**

Well id:	340237	County:	Montgom
Township:	35	Twon dir:	S
Range:	16	Range dir:	E
Section:	12	Spot:	NE NW
Longitude:	-95.61646	Latitude:	37.02063
Owner:	Osborn Oil & Ti	Well use:	Monitoring well/observation/piezometer
Comple dat:	11-Aug-2003	Status:	PLUGGED
Other id:	MW 6	Dwr number:	Not Reported
Directions:	1908 S Walnut, Coffeyville		
Well depth:	15.5	Elev:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Static dep:	4.79	Est yield:	Not Reported
Driller:	Associated Environmental, Inc.	Site id:	KS20000772

**A7  
NNW  
1/8 - 1/4 Mile  
Higher**

**KS WELLS      KS20000773**

Well id:	340238	County:	Montgom
Township:	35	Twon dir:	S
Range:	16	Range dir:	E
Section:	12	Spot:	NE NW
Longitude:	-95.61646	Latitude:	37.02063
Owner:	Osborn Oil & Ti	Well use:	Monitoring well/observation/piezometer
Comple dat:	11-Aug-2003	Status:	PLUGGED
Other id:	MW 7	Dwr number:	Not Reported
Directions:	1908 S Walnut, Coffeyville		
Well depth:	16	Elev:	Not Reported
Static dep:	8.02	Est yield:	Not Reported
Driller:	Associated Environmental, Inc.	Site id:	KS20000773

**A8  
NNW  
1/8 - 1/4 Mile  
Higher**

**KS WELLS      KS20000770**

Well id:	340235	County:	Montgom
Township:	35	Twon dir:	S
Range:	16	Range dir:	E
Section:	12	Spot:	NE NW
Longitude:	-95.61646	Latitude:	37.02063
Owner:	Osborn Oil & Ti	Well use:	Monitoring well/observation/piezometer
Comple dat:	11-Aug-2003	Status:	PLUGGED
Other id:	MW 2	Dwr number:	Not Reported
Directions:	1908 S Walnut, Coffeyville		
Well depth:	16.5	Elev:	Not Reported
Static dep:	8.57	Est yield:	Not Reported
Driller:	Associated Environmental, Inc.	Site id:	KS20000770

**A9  
NNW  
1/8 - 1/4 Mile  
Higher**

**KS WELLS      KS20000771**

Well id:	340236	County:	Montgom
Township:	35	Twon dir:	S
Range:	16	Range dir:	E
Section:	12	Spot:	NE NW
Longitude:	-95.61646	Latitude:	37.02063
Owner:	Osborn Oil & Ti	Well use:	Monitoring well/observation/piezometer
Comple dat:	11-Aug-2003	Status:	PLUGGED
Other id:	MW 5	Dwr number:	Not Reported
Directions:	1908 S Walnut, Coffeyville		
Well depth:	15.5	Elev:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Static dep:	5.25	Est yield:	Not Reported
Driller:	Associated Environmental, Inc.	Site id:	KS20000771

**B10**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**KS WELLS      KS20000577**

Well id:	315700	County:	Montgom
Township:	35	Twon dir:	S
Range:	16	Range dir:	E
Section:	12	Spot:	NE NW
Longitude:	-95.61627	Latitude:	37.01337
Owner:	Sam Sparks	Well use:	Monitoring well/observation/piezometer
Comple dat:	01-May-2000	Status:	CONSTRUCTED
Other id:	Not Reported	Dwr number:	Not Reported
Directions:	2708 S Walnut Coffyville		
Well depth:	15.5	Elev:	Not Reported
Static dep:	1.6	Est yield:	Not Reported
Driller:	JB Environmental Drilling	Site id:	KS20000577

**B11**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**KS WELLS      KS20000578**

Well id:	315701	County:	Montgom
Township:	35	Twon dir:	S
Range:	16	Range dir:	E
Section:	12	Spot:	NE NW
Longitude:	-95.61627	Latitude:	37.01337
Owner:	Sam Sparks	Well use:	Monitoring well/observation/piezometer
Comple dat:	01-May-2000	Status:	CONSTRUCTED
Other id:	Not Reported	Dwr number:	Not Reported
Directions:	2708 S Walnut Coffyville		
Well depth:	15.5	Elev:	Not Reported
Static dep:	3.46	Est yield:	Not Reported
Driller:	JB Environmental Drilling	Site id:	KS20000578

**B12**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**KS WELLS      KS20000575**

Well id:	315698	County:	Montgom
Township:	35	Twon dir:	S
Range:	16	Range dir:	E
Section:	12	Spot:	NE NW
Longitude:	-95.61627	Latitude:	37.01337
Owner:	Sam Sparks	Well use:	Monitoring well/observation/piezometer
Comple dat:	01-May-2000	Status:	CONSTRUCTED
Other id:	Not Reported	Dwr number:	Not Reported
Directions:	2708 S Walnut, Coffeyville		
Well depth:	20	Elev:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Static dep:	4.04	Est yield:	Not Reported
Driller:	JB Environmental Drilling	Site id:	KS20000575

**B13**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**KS WELLS      KS20000576**

Well id:	315699	County:	Montgom
Township:	35	Twon dir:	S
Range:	16	Range dir:	E
Section:	12	Spot:	NE NW
Longitude:	-95.61627	Latitude:	37.01337
Owner:	Sam Sparks	Well use:	Monitoring well/observation/piezometer
Comple dat:	01-May-2000	Status:	CONSTRUCTED
Other id:	Not Reported	Dwr number:	Not Reported
Directions:	2708 S Walnut Coffyville		
Well depth:	16	Elev:	Not Reported
Static dep:	3.7	Est yield:	Not Reported
Driller:	JB Environmental Drilling	Site id:	KS20000576

**B14**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**KS WELLS      KS20000581**

Well id:	315704	County:	Montgom
Township:	35	Twon dir:	S
Range:	16	Range dir:	E
Section:	12	Spot:	NE NW
Longitude:	-95.61627	Latitude:	37.01337
Owner:	Sam Sparks	Well use:	Monitoring well/observation/piezometer
Comple dat:	01-May-2000	Status:	CONSTRUCTED
Other id:	Not Reported	Dwr number:	Not Reported
Directions:	2708 S Walnut Coffyville		
Well depth:	15.5	Elev:	Not Reported
Static dep:	2.02	Est yield:	Not Reported
Driller:	JB Environmental Drilling	Site id:	KS20000581

**B15**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**KS WELLS      KS20000582**

Well id:	315705	County:	Montgom
Township:	35	Twon dir:	S
Range:	16	Range dir:	E
Section:	12	Spot:	NE NW
Longitude:	-95.61627	Latitude:	37.01337
Owner:	Sam Sparks	Well use:	Monitoring well/observation/piezometer
Comple dat:	01-May-2000	Status:	CONSTRUCTED
Other id:	Not Reported	Dwr number:	Not Reported
Directions:	2708 S Walnut, Coffyville		
Well depth:	15.5	Elev:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Static dep:	2.72	Est yield:	Not Reported
Driller:	JB Environmental Drilling	Site id:	KS20000582

**B16**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**KS WELLS      KS20000579**

Well id:	315702	County:	Montgom
Township:	35	Twon dir:	S
Range:	16	Range dir:	E
Section:	12	Spot:	NE NW
Longitude:	-95.61627	Latitude:	37.01337
Owner:	Sam Sparks	Well use:	Monitoring well/observation/piezometer
Comple dat:	02-May-2000	Status:	CONSTRUCTED
Other id:	Not Reported	Dwr number:	Not Reported
Directions:	2708 S Walnut Coffyville		
Well depth:	15	Elev:	Not Reported
Static dep:	4.13	Est yield:	Not Reported
Driller:	JB Environmental Drilling	Site id:	KS20000579

**B17**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**KS WELLS      KS20000580**

Well id:	315703	County:	Montgom
Township:	35	Twon dir:	S
Range:	16	Range dir:	E
Section:	12	Spot:	NE NW
Longitude:	-95.61627	Latitude:	37.01337
Owner:	Sam Sparks	Well use:	Monitoring well/observation/piezometer
Comple dat:	02-May-2000	Status:	CONSTRUCTED
Other id:	Not Reported	Dwr number:	Not Reported
Directions:	2708 S Walnut Coffyville		
Well depth:	15	Elev:	Not Reported
Static dep:	4.86	Est yield:	Not Reported
Driller:	JB Environmental Drilling	Site id:	KS20000580

**18**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**KS WELLS      KS20000573**

Well id:	40842	County:	Montgom
Township:	35	Twon dir:	S
Range:	16	Range dir:	E
Section:	12	Spot:	NWNWSE
Longitude:	-95.60945	Latitude:	37.01333
Owner:	Not Reported	Well use:	Lawn and Garden - domestic only
Comple dat:	15-Mar-1981	Status:	CONSTRUCTED
Other id:	Not Reported	Dwr number:	Not Reported
Directions:	Not Reported		
Well depth:	19	Elev:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Static dep:  
Driller:

8  
Not Reported

Est yield:  
Site id:

4  
KS20000573

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: KS Radon

### Radon Test Results

County	Total Sites	Avg. (pCi/L)	Max.	> 4.0 pCi/L
MONTGOMERY	43	1.88	72	12

Federal EPA Radon Zone for MONTGOMERY County: 2

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

Federal Area Radon Information for Zip Code: 67337

Number of sites tested: 16

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.513 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	1.800 pCi/L	100%	0%	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.

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 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<sup>R</sup> 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.

## 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.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## **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**

### **Kansas Water Well Completion Records Database**

Source: Kansas Geological Survey

Telephone: 913-864-3965

## **OTHER STATE DATABASE INFORMATION**

### **RADON**

#### **State Database: KS Radon**

Source: Department of Health & Environment

Telephone: 785-296-1500

Kansas Indoor Radon Measurements

#### **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

## **STREET AND ADDRESS INFORMATION**

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**Appendix D**  
**City of Coffeyville Utility Providers**

City of Coffeyville Utility Providers		
Electrical	City of Coffeyville – Bernie Cevera	620-252-5877
Water	City of Coffeyville - Chuck Shively	620-252-8192
Sewer	City of Coffeyville - Jim Bradshaw	620-252-8796
Solid Waste Disposal	Allied Waste	800-988-7274
Law Enforcement	Coffeyville Police Department	620-252-6160
Law Enforcement	Montgomery County Sheriff	620-251-3500
Fire Protection	Coffeyville Fire Department	620-252-6140
Medical	Coffeyville Regional Medical Center	620-251-1200
Communications	Cox Communications	888-438-6673
Communications	Southwestern Bell	800-571-2115
Natural Gas	N/A	