

FINAL

**ENVIRONMENTAL CONDITION OF
PROPERTY REPORT**

**WATTS-GUILLOT MEMORIAL
U.S. ARMY RESERVE CENTER (TX072)
2800 WEST 15th STREET
TEXARKANA, TEXAS 75501**

Prepared For:

**U.S. Army Corps of Engineers — Louisville District
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600 Dr. Martin Luther King, Jr. Place
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February 14, 2007

CERTIFICATION

All information/documentation provided accurately reflects the environmental condition of the property. This Environmental Condition of Property (ECP) Report is in general accordance with the U.S. Department of Defense (DoD) requirements for completion of an ECP Report.

JAMES WHEELER II
Chief, Environmental Division
90th Regional Readiness Command

DATE

The undersigned certifies the contents of this report are in general accordance with DoD policies for the completion of an ECP Report.



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Project Geologist
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February 14, 2007

DATE

EXECUTIVE SUMMARY

The Terraine-EnSafe Joint Venture (TEJV), under contract to the U.S. Army Corps of Engineers, Louisville District, has prepared this Environmental Condition of Property (ECP) Report for the Watts-Guillot Memorial U.S. Army Reserve (USAR) Center (Facility ID TX072), hereafter referred to as the "Site" or "USAR Center." The Site is located at 2800 West 15th Street in Texarkana, Bowie County, Texas.

This ECP Report was conducted in conformance with primary Department of Defense (DoD) and Army guidance, the DoD's Base Redevelopment and Realignment Manual, DoD 4165.77-M, Army regulations and the American Society for Testing and Materials Designation D 6008-96 (2005), *Standard Practice for Conducting Environmental Baseline Surveys*, as secondary guidance when it was not inconsistent with the primary guidance.

This ECP Report details the history of the property, including the USAR and any prior tenant uses of the Site and the resulting environmental condition of the property.

The USAR Center is on approximately 7 acres of land with a storage shed and two permanent buildings: an 11,326-square-foot Training Building and a 2,638-square-foot organizational maintenance shop (OMS). The site is currently occupied by the 755th Postal Company.

Based on a review of aerial photographs and U.S. Geological Survey topographical maps dating back to 1909, the Site was an undeveloped lot prior to the U.S. government's purchase in 1957. The two buildings on the Site were constructed in 1958.

Areas of potential environmental concern were reviewed and the TEJV found no significant concerns relating to the environmental condition of the Site. A former oil-water separator (OWS) on the Site, which was registered as an underground storage tank with the Texas Commission on Environmental Quality, was filled in place and replaced with the current OWS. The existing, inactive OWS is east of the OMS, below surface grade, and is enclosed by an open, covered, concrete secondary containment structure that was in good condition, free of stains or liquids. The existing OWS contains residual wastewater from previous use and it discharges to Cowhorn Creek to the east. Also, Site records indicate that a spill of approximately 3 to 5 gallons of smoke oil occurred in the paved parking lot on March 16, 2004. The spill, which occurred due to a faulty hose connection, was removed with sorbent materials.

In accordance with DoD policy defining the classifications (see S.W. Goodman Memorandum dated October 21, 1996), the Site has been classified as Category 2. This classification does not include categorizing the property based on *de minimis* conditions that generally do not present material risk of harm to the public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

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List of Acronyms and Abbreviations

ACM	asbestos-containing material
AST	aboveground storage tank
ASTM	American Society for Testing and Materials
BRAC	Base Realignment and Closure
BRRM	Base Redevelopment and Realignment Manual
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CERCLIS	CERCLA Information System
CFR	Code of Federal Regulations
CONEX	military shipping container boxes
CORRACTS	Corrective Action Sites
DNAPL	dense non-aqueous phase liquid
DoD	Department of Defense
EBS	Environmental Baseline Survey
ECCI	Environmental, Compliance & Construction, Inc.
ECP	Environmental Condition of Property
EDR	Environmental Data Resources, Inc.
ERNS	Emergency Response Notification System
FEMA	Federal Emergency Management Agency
HVAC	heating, ventilating, and air conditioning
IOP	Innocent Owner/Operator Program
kg	kilogram
LBP	lead-based paint
LPST	leaking petroleum storage tank
LQG	large-quantity generator
MEP	military equipment parking
MF-1	Multiple Family-1
NPL	National Priorities List
NRCS	Natural Resources Conservation Service
OMS	organizational maintenance shop
OWS	oil-water separator

Parsons	Parsons Engineering Science, Inc.
PCB	polychlorinated biphenyl
pCi/L	picocuries per liter
PCP	pentachlorophenol
PMT	pole-mounted transformer
POL	petroleum, oil, and lubricants
POV	privately owned vehicle
PST	petroleum storage tank
PWS	Public Water Supply
RCRA	Resource Conservation and Recovery Act
ROD	Record of Decision
RQ	reportable quantity
RRC	Regional Readiness Command
SQG	small-quantity generator
SUP	Specific Use Permit
SWEPCO	Southwestern Electric Power Company
TBA	Targeted Brownfields Assessments
TCEQ	Texas Commission on Environmental Quality
TEJV	Terraine-EnSafe Joint Venture
USACE	U.S. Army Corps of Engineers
USACHPPM	U.S. Army Center for Health Promotion and Preventive Medicine
USAR	U.S. Army Reserve
USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
UST	underground storage tank
VCP	Voluntary Cleanup Program
VWR	vehicle wash rack

1.0 INTRODUCTION

The Terraine-EnSafe Joint Venture (TEJV), under contract to the U.S. Army Corps of Engineers (USACE) Louisville District, was authorized to prepare an Environmental Condition of Property (ECP) Report for the Watts-Guillot Memorial U.S. Army Reserve (USAR) Center (Facility ID TX072), in response to the Base Realignment and Closure Act (BRAC) 2005 legislation. The work was performed under Contract No. W912QR-04-D-0044, Delivery Order No. 0008. The facility located at 2800 West 15th Street in Texarkana, Bowie County, Texas, is hereafter referred to as the "Site" or "USAR Center." In support of the ECP, a visual reconnaissance of the Site was conducted on July 25, 2006. The purpose of the reconnaissance was to visually obtain information indicating the likelihood of recognized environmental conditions in connection with the Site.

1.1 PURPOSE OF ENVIRONMENTAL CONDITION OF PROPERTY

The Military Department with real property accountability shall assess, determine and document the environmental condition of all transferable property in an ECP Report. This ECP Report is based on readily available information. Pursuant to the Department of Defense's (DoD's) policy, set forth in the Base Redevelopment and Realignment Manual (DoD 4165.66-M, March 1, 2006) Section C8.3 (BRRM), the primary purposes of the ECP Report include the following:

- Provide the Army with information it may use to make disposal decisions.
- Provide the public with information relative to the environmental condition of the property.
- Assist in community planning for the reuse of BRAC property.
- Assist Federal agencies during the property screening process.
- Provide information for prospective buyers.
- Assist prospective new owners in meeting the requirements under U.S. Environmental Protection Agency's (USEPA) "All Appropriate Inquiry" regulations.
- Provide information about completed remedial and corrective actions at the property.
- Assist in determining appropriate responsibilities, asset valuation, and liabilities with other parties to a transaction.

The ECP Report contains the information required to comply with the provisions of 40 Code of Federal Regulations (CFR) Part 373, which require that a notice accompany contracts for the sale of, and deeds entered into, for the transfer of federal property on which any hazardous substance was stored, released or disposed of. The Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), Section 120(h) stipulates that a notice is required if certain quantities of designated hazardous substances have been stored on the property for one year or more — specifically, quantities exceeding 1,000 kilograms (kg) or the reportable quantity (RQ), whichever is greater, of the substances specified in 40 CFR 302.4 or one kg of acutely hazardous waste as defined in 40 CFR 261.30. A notice is also required if hazardous substances have been disposed of or released on the property in an amount greater than or equal to the RQ. Army Regulation 200-1 requires that the ECP Report address asbestos, lead-based paint (LBP), radon and other substances potentially hazardous to human health.

This ECP Report used the American Society for Testing and Materials (ASTM) Designation D 6008-96 (2005), *Standard Practice for Conducting Environmental Baseline Surveys* as a guideline when not inconsistent with the BRRM, CERCLA § 120, Army regulations and other applicable Army guidance.

1.2 SCOPE OF SERVICES

This ECP covers the approximately 7-acre USAR Center at 2800 West 15th Street in Texarkana, Texas. The property is bounded by residences across 15th Street to the north, residences across Victory Drive to the west, a wooded area to the south, and Cowhorn Creek to the east. A general Site location map, Site map, historical topographic maps and aerial photographs, and a Federal Emergency Management Agency (FEMA) flood plain map are provided in Appendix A. Appendix B provides photographs taken during the July 25, 2006 Site reconnaissance. Appendix C provides chain-of-title information. Historical environmental documents and reports are provided in Appendix D. The environmental database report is provided in Appendix E.

This ECP Report classifies the property into one of seven DoD Environmental ECP categories as defined by the S.W. Goodman Memorandum dated October 21, 1996. The property classification categories are as follows:

- Category 1: Areas where no release or disposal of hazardous substances or petroleum products has occurred (including no migration of these substances from adjacent areas).
- Category 2: Areas where only release or disposal of petroleum products has occurred.
- Category 3: Areas where release, disposal, and/or migration of hazardous substances has occurred, but at concentrations that do not require a removal or remedial response.

- Category 4: Areas where release, disposal, and/or migration of hazardous substances has occurred, and all removal or remedial actions to protect human health and the environment have been taken.
- Category 5: Areas where release, disposal, and/or migration of hazardous substances has occurred, and removal or remedial actions are underway, but all required remedial actions have not yet been taken.
- Category 6: Areas where release, disposal, and/or migration of hazardous substances has occurred, but required actions have not yet been implemented.
- Category 7: Areas that are not evaluated or require additional evaluation.

1.3 ASSUMPTIONS AND LIMITATIONS

This report was prepared to permit formulation of an opinion of the environmental condition of the Site. Opinions on the environmental conditions at the Site are based on information from the visual reconnaissance, interviews, and collection and review of readily available information. New information or changes in Site use could require a review and possible modification of the findings and conclusions contained in this report.

The information obtained from the USAR, the USAR's representatives, individuals interviewed and prior environmental reports was considered to be accurate unless reasonable inquiries indicated otherwise. Conditions observed were considered representative of areas that were not accessible unless otherwise indicated.

This ECP Report presents a summary of readily available information on the environmental conditions of, and concerns relative to, the land, facilities, and real property assets at the USAR Center. Its findings are based on a record search of readily available documents, a thorough review of the applicable and relevant documents, a Site reconnaissance conducted on July 25, 2006, and interviews with personnel knowledgeable about the Site and its history. Extensive environmental investigations and reports and Site historical documents were reviewed in support of this ECP. Information obtained from these other studies is reflected within this report by reference. A complete list of references is provided as Section 9.0.

All Site buildings were visually inspected during the Site reconnaissance. However, a 100% visual reconnaissance of each building (e.g., attics, crawl spaces, etc.) was not practical due to accessibility restrictions. The TEJV was not allowed to enter the arms storage room due to security restrictions. No sampling or analysis of any media was conducted during this survey.

2.0 SITE LOCATION AND PHYSICAL DESCRIPTION

The Site reconnaissance included a driving tour of the facility and the surrounding area, and a walking assessment of the Site and buildings including the Training Building and the organizational maintenance shop (OMS). The Site reconnaissance was conducted by TEJV personnel on July 25, 2006, to field-verify information produced in the document review and to identify recognized environmental conditions of property. All roads on the Site accessible by two-wheel drive vehicle were driven or walked during the reconnaissance.

A reconnaissance of the Site perimeter was conducted to evaluate adjacent property uses that could contribute to any environmental contamination detected on the Site. TEJV personnel drove on roads along the perimeter and in the surrounding area to visually identify any contiguous properties that appear, in TEJV's professional judgment, to have contamination that could migrate to the Site. The findings of the perimeter survey are presented in Section 4.0.

2.1 SITE LOCATION

The Site address is 2800 West 15th Street in Texarkana, Bowie County, Texas. As shown on Figure 1 in Appendix A, the Site is in a residentially developed area in the west central portion of Texarkana. It is bordered by residential areas to the north, west, and east, and undeveloped, wooded property to the south.

2.2 ASSET INFORMATION

Facility Name and Address:	Watts-Guillot Memorial USAR Center (TX072) 2800 West 15 th Street Texarkana, Texas 75501
Property Owner:	U.S. Government
Date of Ownership:	March 3, 1957
Current Occupant:	755 th Postal Company
Zoning:	Multiple Family-1 (MF-1) with Specific Use Permit (SUP) #14 for armory use
County, State:	Bowie County, Texas
USGS Quadrangle:	Texarkana, Texas
Section/Township/Range:	Not applicable to this area
Latitude/Longitude:	33° 25' 49.1"N; 94° 4' 31.1"W

Legal Description:

A tract or parcel of land in the city of Texarkana, Bowie County, Texas, being a part of Lot "H" of Block 7 of the subdivision of a part of the M.E.P. and P. Ry Survey, Abstract No 433. The first plot is described as: Begin at said point being 104.00' East of the intersection of the centerline of West 15th Street and Victory Drive; thence East along the centerline of West 15th Street 362.60'; thence S. 17° 27' W. 305.5'; thence south 438.64', more or less, to a point on the centerline of West 13th Street extended; thence West along the extended centerline of West 13th Street, 280.0', more or less, to a point, said point also being the southeast corner of a tract of land owned by the Texarkana Housing Authority; thence North 730.0', more or less, to the point of beginning. The area is designated as Tract No. A-100-USAR Training Center Site, Texarkana, Texas, and contains 5.0 acres, more or less. The second plot is described as: Beginning at the intersection of the centerlines of West 15th Street and Victory Drive; thence East 104.00' along the centerline of said West 15th Street; thence South 730.00 feet, more or less, to a point on centerline of West 13th Street extended; thence West along the extended centerline of West 13th Street 195.00 feet, more or less, to a point on the centerline of said Victory Drive, thence in a northeasterly and northerly direction along centerline of Victory Drive to the point of beginning. The area is designated as Tract No. A-101-USAR Training Center Site, Texarkana, Texas, and contains 2.00 acres, more or less. SUBJECT, however, to existing easements for public roads, streets, highways, public utilities, railroads and pipe lines.

2.3 PHYSICAL DESCRIPTION

A Site map of the USAR Center is provided as Figure 2 in Appendix A. Photographs are provided in Appendix B. Photographs 1 through 8 show the perimeter of the property. Photographs 9 through 15 show the adjacent properties. Photographs 16 through 48 show Site improvements, the interior and exterior of the buildings, and specific environmental conditions, or other Site-specific items.

The USAR Center is on approximately 7 acres of land with two permanent buildings. The permanent buildings are the Training Building and the OMS, which is currently vacant. The Training Building and OMS walls are concrete block with brick veneer and the shed walls are concrete block. Other improvements on the Site include a storage shed, two portable office buildings, a vehicle wash rack (VWR) and associated oil-water separator (OWS), and paved privately owned vehicle (POV) parking and military equipment parking (MEP) areas.

Three steel mobile military shipping containers (CONEX) used to store field equipment are also located on the Site.

The perimeter of the Site is secured by a chain-link fence, with two vehicle access gates located on the west side, along Victory Drive. Approximately one-third of the Site is considered impervious (asphalt parking areas, driveways, concrete walkways, building footprints, etc.), while the remainder is covered by lawn. The Site is bordered to the north by 15th Street and to the west by Victory Drive. A wooded area is the southern border, and Cowhorn Creek is along the eastern border.

Topographically, the Site is flat with a gentle slope to the east-southeast. No signs of erosion, excavation, or fill were observed on the Site.

The Training Building includes classrooms, a kitchen/break room, restrooms, offices, an arms storage room, supply rooms, assembly hall, and mechanical room. The interior of the building appeared to be well maintained during the Site reconnaissance. Classrooms, the mechanical room, and the kitchen/break room occupy the southern part of the Training Building, with the assembly hall located further south of the kitchen/break room. No environmental concerns were identified in the interior. Offices, restrooms, and supply rooms occupy the northern part of the Training Building. No environmental concerns were identified in the offices or restrooms. The arms storage room is reportedly used to store infantry small arms and ammunition and was not accessible to the TEJV due to security reasons.

Small quantities of cleaning chemicals were stored in a janitor's closet. A flammable materials storage cabinet is located in the assembly hall. The cabinet contains items such as carburetor cleaner, paints, and thinner in small containers (1 gallon and less). No evidence of chemical or petroleum releases was observed inside any room in the Training Building.

Southwest of the Training Building is a covered concrete pad used as an outdoor break area. The heating, ventilating, and air conditioning (HVAC) system is on the east side of the Training Building.

The OMS is a one-story, rectangular structure within the chain-link security fencing south of the Training Building. The interior of the OMS is one room separated into sections by chain-link fencing and storage shelves. During the Site reconnaissance, the OMS was vacant. A concrete block storage room and the VWR and associated OWS are east of the OMS. When the OMS was active, petroleum, oil, and lubricants (POLs) were stored in portable metal storage containers in a fenced area east of the VWR. The metal storage containers were removed as part of the OMS transfer to Red River Army Depot in December 2004. According to the records review, the Site also had an OWS that was closed in place. The former OWS was approximately 15 feet south of the VWR.

Two portable office buildings and the MEP parking area are also within the OMS security fence. North of the MEP parking area and outside the OMS security fence are a solid waste Dumpster owned by Waste Management, Inc., and an empty CONEX. CONEX are also located along the east property boundary in the POV parking area and west of the assembly hall. A disconnected HVAC unit is also located to the west of the assembly hall. No significant oil staining or any other staining was observed in the MEP area.

2.4 SITE HYDROLOGY AND GEOLOGY

2.4.1 Surface Water Characteristics

Appendix A provides a topographic map (Figure 1) of the Site and surrounding area. As shown on the map, the Site gently slopes to the south-southeast toward Cowhorn Creek and is approximately 287 feet above mean sea level. The Site drains east toward Cowhorn Creek. Cowhorn Creek is the only surface water body present on the Site or adjacent areas. T and P Lake, located approximately one-half mile southwest of the Site, is the next nearest surface water body.

According to the FEMA flood insurance rate map for the City of Texarkana, Texas (Community-Panel Number 4800600010C), the Site is located within the 100-year flood zone.

Based on the Bowie County soils map from the U.S. Department of Agriculture Natural Resource Conservation Service (NRCS), the predominant surface soil type on the Site is the Sawyer soil component. Sawyer soils are composed of silty clay loam and are moderately well-drained soils with slow infiltration rates. Sawyer soils are not listed as hydric by the NRCS.

2.4.2 Hydrogeological Characteristics

No wells or springs were observed on the Site. The Site and surrounding area are served with public water by the City of Texarkana. A database search was conducted for federal U.S. Geological Survey (USGS), federal Public Water Supply (PWS) System wells, and state-registered wells within one mile of the Site (see the Environmental Data Resources, Inc. [EDR] Report in Appendix E). No PWS System wells were identified on databases within one mile of the Site.

The Site is located in the North East Texas Regional Water Planning Area, within the Sulfur Basin. The two major aquifers in this area are the Carrizo-Wilcox and Trinity aquifers. Also, four minor aquifers exist in the region: the Blossom, Nacatoch, Queen City, and Woodbine aquifers. Groundwater is limited in quality and quantity in large portions of the North East Texas Region, and, consequently a majority of the region relies on surface water supplies. For example, in the Sulphur Basin, 91% of the water used is surface water; 89% of water used in the Cypress Creek Basin is surface water, and in the Sabine River Basin, 81% of the need is met by surface water. In

the portion of the Red River Basin in the region, 88% of the water supply used is surface water.

The Wilcox Group consists of sand units, silts, clays and lignites. Water transmissive units in the Wilcox Group are discontinuous both vertically and laterally; therefore, the water-bearing zones in the Wilcox cannot be classified as a single, homogeneous water-bearing zone. Groundwater, confined in some areas, and unconfined in others, flows south to southeast.

The nearest registered water well is located approximately one-half mile to the northeast and is owned by the Coca-Cola Bottling Company. Three environmental soil borings are registered for Kason Transmission, located approximately one-half mile to the northeast. The borings were completed to a depth of 28 feet in 2003. Geology was reported as red sand fill underlain by stiff red clay.

Based upon surface topography, shallow groundwater flow is expected to be generally south-southeast, toward Cowhorn Creek.

The City of Texarkana is within the West Gulf Coastal Plain Physiographic region. Information provided in environmental database report indicates that the lithology underlying the Site consists of the Tertiary-aged Eocene Wilcox Group.

2.5 SITE UTILITIES

The Site is served by public utilities. Southwestern Electric Power Company (SWEPCO) provides electricity to the Site. CenterPoint Entergy provides natural gas to the Site. Texarkana Water Utilities provides water and sanitary sewer services. Waste Management, Inc. provides solid waste disposal services.

2.6 WATER SUPPLY WELLS AND SEPTIC SYSTEMS

As described in Section 2.4.2, there are no PWS System wells within one mile of the Site. Because the Site is served by a public sanitary sewer system, there are no septic systems on the Site, and no known systems were identified in the area.

3.0 SITE HISTORY

3.1 HISTORY OF OWNERSHIP

Land titles for the Site were reviewed back to 1911. Appendix C contains a historical Chain-of-Title Report completed for the Site by NETR. The key historical deed transfer of the Site within the last 60 years is as follows:

- March 8, 1957 — Gifford-Hill and Company, Incorporated to the United States of America

The Chain-of-Title Report did not identify any leases or environmental liens against the USAR Center property.

3.2 PAST USES AND OPERATIONS

Important events in the facility's development, administration, and mission are summarized in Table 1.

Year	Description
1957	Site acquired by U.S. Government
1958	Watts-Guillot Memorial USAR Center constructed
1996	Transfer and acceptance of Site by Department of Army Department of Public Works Real Property, Fort Hood, Texas to Headquarters, 90 th Regional Support Command
2004	OMS transferred to Red River Army Depot

Historical information sources suggest that the Site was undeveloped prior to the construction of the USAR Center in 1958.

Historic uses of the USAR Center included administrative and educational operations, and maintenance of military vehicles including vehicle washing. The Site was historically used by reservists for drill activities on various weekends throughout the year. Maintenance activities and vehicle washing ceased when the OMS was transferred to the nearby Red River Army Depot in December 2004.

Historical topographic maps and aerial photographs provide information about the Site and surrounding area. Figures 3 through 12 in Appendix A present aerial photographs of the Site and surrounding areas dated 1935, 1949, 1954, 1961, 1970, 1975, 1988, 1995, (two scales), and 2004, respectively. Figures 13 through 19 present topographic maps of the Site and surrounding area dated 1909, 1954 (two scales), 1970, 1975, 1985, and 2001, respectively.

Pertinent observations on the historical aerial photographs are summarized below.

- **1935, 1949, and 1954 (Figures 3 through 5).** These aerial photographs show the Site as undeveloped and the surrounding area properties as residentially developed or undeveloped.
- **1961 through 2004 (Figures 6 through 12).** These aerial photographs show the Site, adjacent properties, and the surrounding area in the same configuration as observed during the July 25, 2006 Site reconnaissance.

Pertinent observations on the historical USGS topographic maps are summarized below.

- **1909 and 1954 (Figures 13 through 15).** These topographic maps show the Site as undeveloped. Surrounding properties appear undeveloped in 1909 and residentially developed in 1954.
- **1970 through 2001 (Figures 16 through 19).** These topographic maps show the Site to be within a developed area of Texarkana but do not show specific details because highly urbanized areas are designated in red (urban development) without detailing the outline of each structure.

Available business directories including *Worley's City Directory* and *Polk's City Directory* were reviewed by EDR (EDR's research spanned roughly five-year intervals between 1922 through 1994). In addition, the TEJV reviewed *Polk's City Directories* dated 1943 through 2004 at roughly five-year intervals at the Texarkana Public Library. City directories did not list the Site address from 1922 to 1959. The Site address was listed as occupied by the "USARC" in the 1960 and later Polk's city directories.

The TEJV reviewed historical Sanborn fire insurance maps dated 1905, 1929, 1935, 1948, and 1952 at the Museum of Regional History. In addition, the TEJV reviewed historical Texas Digital Sanborn fire insurance maps dated 1888, 1896, 1900, 1905, 1909, 1915, and 1924 available online through the Texas State Library and Archives Commission. The Site was not included in Sanborn maps reviewed.

3.3 PAST USE, STORAGE, DISPOSAL, AND RELEASE OF HAZARDOUS SUBSTANCES

Information related to the past use and storage of hazardous substances at the Site was compiled through review of available Site records, search of federal and state environmental databases, and interviews with USAR personnel.

3.3.1 Past Use and Storage of Hazardous Substances

The Site contains an OMS in which vehicle maintenance activities were previously performed. According to USAR personnel, the OMS operations were transferred to the nearby Red River Army Depot in December 2004. No information was available regarding

the commencement date of vehicle maintenance activities at the Site. Hazardous substances stored and used in vehicle maintenance activities included POLs, paints, antifreeze, adhesives, sealants, and degreasers. Except for those stored in a flammable materials storage cabinet in the OMS, POLs, hazardous materials, and waste were stored in two CONEX that were removed when vehicle maintenance activities were transferred to the Red River Army Depot. Janitorial chemicals and building maintenance-related products were stored in the designated storage area within the janitorial closet in the Training Building.

Certain types of chemical products used and stored at the Site would have contained CERCLA hazardous substances and would have been stored on a rotational basis in amounts necessary to support the unit through direct-support-level maintenance. However, there is no indication that CERCLA hazardous substances were stored at the Site for one year or more in excess of corresponding RQs.

3.3.2 Past Disposal and Release of Hazardous Substances

Information related to past disposal and potential release of hazardous substances at the Site was compiled through review of available Site records, search of federal and state environmental databases, and interviews with USAR personnel. According to USAR personnel and Site records, disposal of hazardous materials or hazardous wastes has not occurred on the Site.

According to USAR personnel, the offsite disposal of hazardous waste was contracted through various qualified disposal companies that were awarded contracts through a bid system. Site records indicate that a spill of approximately 3 to 5 gallons of smoke oil occurred in the paved parking lot on March 16, 2004. The spill, which occurred due to a faulty hose connection, was removed with sorbent materials. No other releases of hazardous substances or petroleum products were identified.

No stained soil or stressed vegetation was observed during the Site reconnaissance. The MEP area and POV parking area did not show any signs of significant staining, and no noxious or foul odors were noted.

3.4 PAST BULK PETROLEUM STORAGE TANKS

Based upon a review of available Site records, a search of federal and state environmental databases, and interviews with USAR personnel, it does not appear that bulk petroleum aboveground storage tanks (ASTs) or underground storage tanks (USTs) have been used on the Site.

A former OWS on the Site was registered as a UST. The former OWS was approximately 15 feet south of the VWR and it was installed in 1987 and filled in place in 2000, at which time it was replaced with the current OWS. The current OWS is not required to be registered as a UST. No surface stains were noted around the area of the former OWS or near the current OWS.

3.5 REVIEW OF PREVIOUS ENVIRONMENTAL REPORTS

A review of Site records produced several applicable reports pertaining to the Site. The following subsections provide a brief summary of these reports. Copies of the reports, unless otherwise specified, are provided in Appendix D. Only pertinent sections of reports that addressed multiple sites are presented in Appendix D.

3.5.1 Environmental Baseline Survey Report

An Environmental Baseline Survey (EBS) dated November 2004 was prepared by Engineering, Compliance & Construction, Inc. (ECCI), for the USAR 90th Regional Readiness Command (RRC). At the time of the ECCI EBS, the OMS vehicle maintenance shop was operational. The ECCI EBS identified the following:

- Oil drips in the parking area
- No closure report regarding the closed in place OWS
- Pole-mounted transformers (PMTs) not tested for polychlorinated biphenyls (PCBs) and some fluorescent ballasts containing PCBs

ECCI classified the Site as a Type 3 — An area or parcel of real property where release, disposal, or migration, or some combination thereof, of hazardous substances has occurred, but at concentrations that do not require a removal or remedial action. Additionally, ECCI stated the previous OWS location “would be” considered a Type 7, which is an area or parcel of real property that is unevaluated or requires additional evaluation because no investigation was performed at the time of the OWS closure to determine whether it had adversely impacted the property.

3.5.2 Asbestos Inspection Report

The USAR performed an asbestos inspection of the Site on November 19, 1997. During the inspection, samples were collected of suspect asbestos-containing material (ACM) including, but not limited to, a flex connector, 12-inch vinyl floor tile and mastic, acoustical ceiling tile, baseboard mastic, and sheetrock.

Findings of the asbestos inspection were as follows:

- Based on the report, there were no materials identified as containing asbestos (ACM is defined by the USEPA and the State of Texas as containing more than 1% asbestos).
- Based on visual observation, the thermal insulation was composed of fiberglass.
- The flexible duct was presumed to contain asbestos.
- No non-friable ACM was found.

The scope of the 1997 inspection was confined to rooms and areas accessible on the days of the survey. Some rooms and areas were reportedly not made available for inspection or were inaccessible for reasons of safety or inclement weather and were not included in the inspection. Inaccessible suspect materials were placed into two categories:

1. "Materials which may contain asbestos but which are not sampled because of physical barriers: i.e., cores within fire-rated/insulation door, file cabinets and safes; thermal insulation concealed in equipment (boilers, duct work and other HVAC equipment, etc.); and thermal insulation concealed in voids (wall, floor, ceiling and other cavities, etc.)"
2. "Materials which are visible but which are not sampled due to inaccessibility; i.e., material that cannot be safely reached with available ladders/man-lifts, or material within confined spaces that cannot be safely accessed by inspection personnel."

Based on the 1997 inspection, it is possible that ACM exists on the Site within inaccessible areas.

3.5.3 Radon Report

Site-specific radon studies were performed for the USAR Center with results published in an August 29, 1994, memo. Testing was performed at five areas in the Training Building and one in the OMS. The average activity level for the Training Building was 0.5 picocuries per liter (pCi/L), and the OMS samples contained less than 0.3 pCi/L.

3.5.4 Lead-Based Paint Report

The USAR performed a LBP survey of the Site; the report is dated February 2002. The following places had surfaces where LBP was detected:

- On some gray metal doors and frames on the exterior of the Training Building
- On the flag pole

- On a green support beam in the OMS
- On the yellow and black bumper guards outside of the OMS

No immediate recommendations/actions were advised, but the survey stated if lead-positive areas are disturbed, proper working and environmental protection procedures must be followed. Also, if untested paint was “uncovered”, additional testing would be necessary.

3.5.5 Polychlorinated Biphenyls Report

The U.S. Army Center for Health Promotion and Preventive Medicine (USACHPPM) performed a PCB assessment on the Site with results recorded in a report dated September 30, 1997. Three PMTs, marked #10718N, #10660N, and #10658N, were identified during the assessment on the east side of the Training Building. The report states that the PMTs were owned by SWEPCO, manufactured by Allis Chalmers in 1962, had not been tested for PCB content, and that each transformer’s condition was “Good: no leaks.” Also, the report noted that some of the fluorescent light ballasts in the Training Building contained PCBs.

3.5.6 Cultural Resources Report

Parsons Engineering Science, Inc. (Parsons) performed an assessment and prepared a *Management Summary, Cultural Resources Assessment of 90th Regional Support Command, Facilities in Arkansas, Louisiana, New Mexico, Oklahoma, and Texas* for the Department of the Army, 90th RRC. The assessments, which were compiled and issued February 1998, concluded that there were no architectural or archeological issues at the Site. According to the summary report, the Site has a “high” archeological potential due to the proximity of Cowhorn Creek, but is not eligible for the National Register of Historic Places.

4.0 ADJACENT PROPERTIES

Figure 12 in Appendix A provides a 2004 aerial view of the Site and adjoining properties. The property is bordered on the west, north, and east by residential properties and on the south by undeveloped, wooded property. Table 2 provides a list of adjacent properties with their directional location from the Site and zoning.

Direction From Site	Name/Type of Property	Address	Zoning
North	Residential	Victory Drive	Single-Family 1
South	Undeveloped	Victory Drive	MF-1
East	Residential (across Cowhorn Creek)	West 15 th Street	MF-1
West	Residential	West 15 th Street	MF-1

Appendix A provides historical aerial photographs and topographic maps and Appendix E presents an environmental database report that was used to evaluate potential environmental impacts from adjacent and nearby properties that may have also impacted the environmental conditions at the Site. No environmental database-listed facilities were identified on the adjoining properties during the records review. Land use at the adjacent properties does not appear to have changed significantly over the years and does not appear to have impacted the environmental conditions of the USAR Center.

5.0 REVIEW OF REGULATORY INFORMATION

A component of the ECP is the review of all reasonably obtainable federal, state, and local government records for the Site and surrounding properties where there has been a release or likely release of any hazardous substance or any petroleum product and that are likely to cause or contribute to a release or threatened release of any hazardous substance or any petroleum product on the federal real property. An environmental database summary was obtained from EDR on July 19, 2006. The environmental database summary consolidates standard federal, state, local, and tribal environmental record sources based on ASTM D 6008-recommended minimum search distances from the Site. A copy of the complete EDR report is included in Appendix E.

The Site was previously permitted to discharge storm water under National Pollutant Discharge Elimination System Multi-Sector General Permit TXR05G790. Permit coverage was dropped due to no exposure in 2003 documented in a completion of a No Exposure Certificate. There were no other environmental permits issued for the Site; therefore, there were no permit applications or associated permit documentation available for review. There were no known contamination events on the Site that required an environmental cleanup; therefore, the Site did not participate in the Installation Restoration Program, Military Munitions Response Program, or a Compliance Cleanup program.

A review of reasonably accessible USAR environmental documents, Bowie County, and Texarkana, Texas records, and aerial photographs of the property were reviewed to investigate land uses at the Site. The Texarkana Historical Society, Bowie County Tax Assessor, and Texarkana Public Library were contacted to learn about historic uses of buildings and lands on the Site. Available information on past land uses and their potential impacts to the Site was assessed.

The TEJV conducted multiple interviews with relevant personnel to discuss general environmental interest and specific areas of interest identified during the records review and Site reconnaissance. Section 9.0 of this report identifies the individuals interviewed with respect to conditions and operations at the Site and the information from those interviews incorporated into this report.

The interviews included topics of general environmental interest and specific areas of interest identified during the records review and Site reconnaissance. Pertinent information from these interviews is incorporated into this report.

5.1 FEDERAL ENVIRONMENTAL RECORDS

5.1.1 Federal National Priorities List Sites within One Mile

The National Priorities List (NPL) is a subset of the CERCLA Information System (CERCLIS) and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites are targeted for long-term remedial action under CERCLA.

One NPL site was identified within one mile of the Site. The property is identified as Koppers Industries, a creosote wood treating facility that was in operation from 1903 to 1961. Koppers Industries was located on West 3rd Street in Texarkana, approximately 3,256 feet (0.62 mile) from the Site. The status of this property is "Currently on the final NPL."

Koppers Industries is a closed 62-acre wood processing plant located within the 100-year flood plain. The processes used by Koppers involved creosote, pentachlorophenol (PCP), and zinc and various other metals. Following the plant's closure in 1961, 33.5 acres of the property were developed into a residential subdivision known as Carver Terrace. The Mount Zion Missionary Baptist Church occupied a 0.5-acre lot at the southeast corner of the subdivision at approximately the midpoint of the eastern boundary of the property. A small parcel of the property immediately east of the church is owned by Mr. Jesse Pace. The remainder of the property, the southern portion, is the former Kennedy Sand and Gravel Company, and consists of mixed fields and woodlands with two gravel pits. The city of Texarkana owns a drainage easement and a right-of-way in the southern portion of the Koppers property.

The Texas Department of Water Resources, presently the Texas Commission on Environmental Quality (TCEQ), became aware of the property in 1979 through a groundwater survey. A preliminary assessment was completed in 1980, TCEQ and the USEPA collected samples on the property in the early to mid-1980s, and the results of the samples indicated that 45,000,000 gallons of groundwater and 2,150 cubic yards of soil (to a depth of 1 foot) were contaminated with polynuclear aromatic hydrocarbons. Sampling activities also confirmed groundwater contaminated with PCP, zinc, benzene, and toluene. Based on the sampling results, the TCEQ ordered Kennedy Sand and Gravel Company to cease operations and constructed a fence prohibiting access. The property was listed on the NPL on June 6, 1986.

A Record of Decision (ROD) addressing the entire site, including groundwater, was signed on September 23, 1988. On March 4, 1992, USEPA amended the ROD to change the land use of the property from residential to non-residential, including a buyout of the Carver Terrace Subdivision, providing for relocation assistance for all affected residents and the demolition of the houses. The amended ROD did not alter the remedial alternatives selected for the property or the groundwater remediation goals determined in 1988. At that time, several open gravel pits filled with water were located on the southern portion of the property. Oil stains and seeps were observed in the pits, which discharged directly to Wagner Creek, thence draining into Cowhorn Creek at a location downstream of the USAR Center.

An Explanation of Significant Differences was signed on August 20, 2002, which modified the 1992 ROD. In March 2003, a "Ready for Reuse" determination was completed. Currently, a dense non-aqueous phase liquid (DNAPL)/groundwater remediation system is removing DNAPL from the property as designed. Appendix D includes a status report published by the USEPA on September 7, 2006. Presently, there is no evidence that contamination on Koppers Industries property has impacted the subject Site.

5.1.2 Federal CERCLIS Sites within One-Half Mile

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies, and persons, pursuant to Section 103 of CERCLA. CERCLIS contains sites that are either proposed to be or are on the NPL, and sites that are in the screening and assessment phase for possible inclusion on the NPL. According to the environmental database report, the USAR Center is not a CERCLIS site and there are no CERCLIS sites within one-half mile of the Site.

5.1.3 Resource Conservation and Recovery Act Corrective Action Sites within One Mile

Resource Conservation and Recovery Act (RCRA) Corrective Action sites (CORRACTS) represent facilities that have generated or managed hazardous wastes and require corrective action. No RCRA CORRACTS were located within one mile of the Site.

5.1.4 RCRA Transport, Treatment, Storage, and/or Disposal Facilities within One-Half Mile

The RCRA Information Database includes selective information on facilities that generate, transport, or treat, store, and/or dispose of hazardous waste as defined by RCRA. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. No RCRA transporters or treatment, storage, and/or disposal facilities were identified within one-half mile of the Site.

5.1.5 Federal RCRA Small- and Large-Quantity Generators List within One-Quarter Mile

A conditionally exempt small-quantity generator generates less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. A RCRA small-quantity generator (SQG) is defined as a facility generating between 100 kg and 1,000 kg of hazardous waste per month, while a large-quantity generator (LQG) is defined as a facility generating more than 1,000 kg of hazardous waste, or over 1 kg of acutely hazardous waste per month.

The USAR Center is not a SQG or LQG. No Federal RCRA SQGs or LQGs were located within one-quarter mile of the Site. The nearest RCRA generator is the Cunningham One Hour Cleaners located approximately one-half mile northwest of the Site.

5.1.6 Federal Emergency Response Notification System List

The Emergency Response Notification System (ERNS) provides information on reported releases of oil and hazardous substances. According to the environmental database report, the USAR Center is not listed on the ERNS List.

5.2 STATE AND LOCAL ENVIRONMENTAL RECORDS

The regulatory information presented below was obtained from the environmental database search report. Supplemental information was provided from database searches of the TCEQ Central Registry Query available at <http://www4.tceq.state.tx.us/crpub/>.

5.2.1 State-Permitted Landfills or Solid Waste Disposal Sites within One-Half Mile

Solid Waste Facilities/Landfill Sites 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. There were no permitted solid waste disposal facilities/landfills within one-half mile of the Site. There is no solid waste landfill, incinerator, or transfer station on the Site.

5.2.2 State-Registered Leaking Petroleum Storage Tank Sites within One-Half Mile

According to the environmental database report and the state of Texas' Leaking Petroleum Storage Tank (LPST) Database Query Web site, six LPST sites were identified within one-half mile of the USAR Center. Table 3 lists the sites along with their addresses and elevations relative to the Site. The Site itself is not listed in the Texas LPST database. As shown in Table 3, the LPST sites have all received closure, indicating that no further remedial action is required and that residual petroleum contamination does not pose a concern for human health or the environment.

5.2.3 State-Registered UST Sites within One-Quarter Mile

USTs are regulated under RCRA Subtitle I and must be registered with the state department responsible for administering the UST program. The Site was listed in the TCEQ Petroleum Storage Tank (PST) database. According to the environmental database report and review of available TCEQ file information (Appendix D), the Site had a 561-gallon single-wall concrete, gravity-operated OWS registered with TCEQ under Facility ID# 69250. The OWS was installed on August 31, 1987, and was closed in place on August 25, 2000. The location of the registered OWS was approximately 15 feet south of the VWR. No reported releases were identified for the registered OWS.

**Table 3
Leaking Petroleum Storage Tank Sites**

Site Name/ TCEQ Facility No.	Address	Distance and Direction from Site	Status	Elevation Relative to Site
Moore & Heintschel, Inc. Goodyear facility #0037183	2601 New Boston Road	Approximately 1,534 feet north- northeast	Petroleum leak discovered in February 6, 1988; two 10,000-gallon and one 500-gallon USTs removed; closure letter issued by TCEQ May 05, 1990.	Higher
Great American Flea Market #0059878	2615 New Boston Road	Approximately 1,546 feet north	Petroleum leak discovered February 5, 1992; four 4,000-gallon gasoline USTs removed; closure letter issued by TCEQ July 15, 2002.	Higher
Circle "K" 8145 #0050197	2314 New Boston Road	Approximately 2,061 feet northeast	Petroleum leak discovered February 2, 1990; two 10,000-gallon gasoline USTs removed; closure letter issued by TCEQ November 15, 1999.	Higher
Barber Shop-Alteration Shop #0055632	2222 New Boston Road	Approximately 2,349 feet northeast	Petroleum leak discovered February 5, 1991; two 550-gallon USTs (content unknown) removed; closure letter issued by TCEQ September 15, 2000.	Higher
American Auto Lube #0064739	2900 New Boston Road	Approximately 2,357 feet northwest	Gasoline leak discovered March 1, 1987; two gasoline USTs (1,954-gallon and unknown capacity); closure letter issued by TCEQ May 11, 2001.	Higher
ATCO Distributing Company #0032687	700 Plum Street	Approximately 5,583 feet south- southeast	Petroleum leak discovered August 28, 1995; no tank information; closure letter issued by TCEQ March 21, 1997.	Lower

According to the environmental database report, in addition to the USAR Center, one registered UST site was identified within one-quarter mile of the USAR Center. Table 4 lists all UST sites reported by EDR, along with the address, elevation relative to the Site, and current tank status.

Table 4 Underground Storage Tank Sites					
Company/Site	Address	Distance and Direction from Site	Tank Status	Closure Status	Elevation Relation to Site
Montgomery Ward #0019028	10 Oaklawn Village	Approximately 1,048 feet west-southwest	One 1,000-gallon gasoline UST. Steel construction.	Tank closed in place.	Higher
Watts-Guillot Memorial USAR Center (Site) #00069250	2800 West 15 th Street	Site	One 561-gallon OWS	OWS closed in place	Equal

5.2.4 State Spills Incidents

No spills incidents for the Site were listed on the TCEQ Spills Database.

5.2.5 Records of Contaminated Public Wells

No contaminated public water supply wells were identified during this investigation. In addition, no wells were identified on the Site or adjoining property during the Site reconnaissance.

5.2.6 State Voluntary Cleanup Program Sites within One-Half Mile

The Texas Voluntary Cleanup Program (VCP) was established to provide administrative, technical, and legal incentives to encourage the cleanup of contaminated sites in Texas. The TCEQ and the Texas Railroad Commission maintains databases. The Texas Railroad Commission's VCP database includes sites for which incentives have been offered by the state for remediating oil- and gas-related pollutants by participants, as long as they did not cause or contribute to the contamination. Applicants to the program receive a release of liability to the state in exchange for a successful cleanup. According to the environmental database report, there are no VCP sites located within one-half mile of the Site.

5.2.7 State Brownfields Program Sites within One-Half Mile

Included in the listing are brownfields properties addressed by Cooperative Agreement Recipients and brownfields properties targeted by Targeted Brownfields Assessments (TBA). The TBA program is designed to assist states, tribes, and municipalities in minimizing the uncertainties of contamination often associated with brownfields. Under the TBA program, USEPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. TBA supplement

and work with other efforts under USEPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. No State Brownfields sites were listed within one-half mile of the Site.

5.2.8 State-Registered Sites with Engineering Controls within One-Half Mile

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. No state-registered sites with Engineering Controls were listed within one-half mile of the Site.

5.2.9 State-Registered Sites with Institutional Engineering Controls within One-Half Mile

Institutional controls include administrative procedures, 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. No state-registered sites with Institutional Engineering Controls are listed within one-half mile of the Site.

5.2.10 State-Registered Dry-Cleaning Facilities within One-Quarter Mile

There are no dry-cleaning facilities within one-quarter mile of the Site.

5.2.11 Industrial and Hazardous Waste Database

The TCEQ maintains an Industrial and Hazardous Waste Database, which is developed from summary reports reported by waste handlers, generators, and shippers in Texas. According to the environmental database report, the USAR Center is not listed on the Industrial and Hazardous Waste Database.

5.2.12 Commercial Hazardous and Solid Waste Management Facilities Listing

The TCEQ maintains a Commercial Hazardous and Solid Waste Management Facilities Listing that includes commercial recycling facilities and facilities permitted or authorized (interim status) by the TCEQ. According to the environmental database report, the USAR Center is not listed on the Commercial Hazardous and Solid Waste Management Facilities Listing.

5.2.13 Innocent Owner/Operator Program

The TCEQ maintains the Innocent Owner/Operator Program (IOP) Database, which contains information on all sites that are in IOP. An IOP is an innocent owner or operator whose property is contaminated as a result of a release or migration of contaminants from a source or sources not located on the property, and they did not cause or contribute to the

source or sources of contamination. According to the environmental database report, the USAR Center is not in the IOP Database.

5.2.14 State Superfund Sites within One Mile

The TCEQ maintains a State Superfund Registry database which includes listed and de-listed state Superfund sites. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using status funds are identified along with sites where cleanup will be paid for by potentially responsible parties. According to the environmental database report, there are no listed or de-listed state Superfund sites located within one mile of the Site.

5.2.15 Current Emission Inventory Database

The TCEQ maintains the Current Emission Inventory Database that lists, by company, actual emissions and TCEQ air accounts that emit USEPA criteria pollutants. According to the environmental database report, the USAR Center is not in the Current Emission Inventory Database.

5.2.16 Notice of Violations Listing

The TCEQ maintains a Notice of Violations Listing for permit violations. According to the environmental database report, the USAR Center is not in the Notice of Violations Listing.

5.2.17 Edwards Aquifer Permits

The Edwards Aquifer Authority regulates the withdrawal of water from the Edwards Aquifer, the primary drinking water source for the San Antonio area. The TCEQ maintains a listing of permits in the Edwards Aquifer Protection Program database. The Site is not within the Edwards Aquifer zone, and is not listed in the database.

5.2.18 Environmental Liens Listing

The state maintains an Environmental Liens Listing, which includes TCEQ liens placed against either State Superfund sites or Federal Superfund sites to recover costs incurred by TCEQ. According to the environmental database report, the USAR Center is not in the Environmental Liens Listing.

5.2.19 Manufactured Gas Plant Sites within One Mile

EDR maintains a proprietary Manufactured Gas Plants database. The database includes records of coal gas plants (manufactured gas plants) compiled by EDR. Manufactured gas sites were used in the United States from the 1800s to 1950s 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), sludge, 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. According to EDR, there are no manufactured gas plants located within one mile of the Site.

5.2.20 Historical Auto Stations and Dry Cleaners

EDR maintains proprietary databases of historical auto stations and dry cleaners, which were compiled from selected national collections of business directories. Historic gas stations include gas, gas station, filling station, auto, automobile repair, auto service station, and service station businesses; whereas historical dry cleaners include dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash and dry businesses. According to the environmental database report, the USAR Center is not in the either of these databases.

5.3 TRIBAL ENVIRONMENTAL RECORDS

According to the environmental database report, no designated Indian Reservations or tribal environmental records are listed for the Site.

5.4 UNMAPPED SITES

Nineteen unmapped sites were listed in the environmental database report. Unmapped sites are those with address information sufficient only to identify as within the zip code of the target Site. Further research was conducted using maps of the Site and surrounding area. None of the unmapped sites were found to be within the corresponding ASTM D 6008-recommended minimum search distance for the databases on which the sites were listed.

5.5 SUMMARY OF PROPERTIES EVALUATED TO DETERMINE RISK TO SITE

To summarize Section 5.0, eight properties in addition to the USAR Center were evaluated as potential risk properties to the Site. The properties evaluated were identified as a result of information obtained during area reconnaissance and regulatory database searches and are listed in Table 5.

Based on an evaluation of available information and details concerning the identified sites, no "High Risk" sites were identified in the area of the Site. "High Risk" properties are those that exhibit significant environmental conditions that have the probability of adversely affecting the environmental conditions at another site.

Table 5 Summary of Properties Evaluated				
Company/Site	Database	Elevation in Regards to Site	Potential Risk to Site?	Comment
Watts-Guillot Memorial USAR Center	PST	Equal	Yes	Listed as a UST site for a former 561-gallon OWS. No information was on file regarding closure.
Koppers Industries	NPL	Higher	Low	A groundwater remediation system is currently operating at the site.
Moore & Heintschel, Inc.	LPST	Higher	Low	Two 10,000-gallon and one 500-gallon gasoline USTs removed from the ground. Case closed by TCEQ.
Great American Flea Market	LPST	Higher	Low	Four 4,000-gallon USTs removed from the ground. Case closed by TCEQ.
Circle "K" 8145	LPST	Higher	Low	Two 10,000-gallon USTs removed from the ground. Case closed by TCEQ.
Barber Shop-Alteration Shop	LPST	Higher	Low	Two 550-gallon USTs filled in place. Case closed by TCEQ.
American Auto Lube	LPST	Higher	Low	Two gasoline USTs of unknown capacity removed from the ground. Case closed by TCEQ.
ATCO Distributing Company	LPST	Lower	Low	No specific UST information available. Case closed by TCEQ.
Montgomery Ward	PST	Higher	Low	Inactive 1,000-gallon gasoline UST filled in place.

6.0 SITE INVESTIGATION AND REVIEW OF HAZARDS

Findings documented in the following subsections are based on the July 25, 2006 Site reconnaissance, review of available Site records, and information obtained from USAR personnel.

6.1 UNDERGROUND AND ABOVEGROUND STORAGE TANKS

The TEJV did not observe any signs of bulk petroleum USTs or ASTs located on the Site during the Site reconnaissance.

A former OWS on the Site was registered as a UST. The former OWS was approximately 15 feet south of the VWR and it was installed in 1987 and filled in place in 2000, at which time it was replaced with the current OWS. The existing OWS is inactive and it is not required to be registered as a UST. The OWS is east of the OMS, below surface grade, and it is enclosed by an open, covered, concrete secondary containment structure. During the Site reconnaissance, the OWS was in good condition with no discernable defects or breaches and the secondary containment did not have any stains or liquids. The OWS within the secondary containment is no longer active and it contains residual wastewater from previous vehicle washing activities. The gravity operated OWS is plumbed to the VWR, which discharges to the adjacent Cowhorn Creek.

6.2 INVENTORY OF CHEMICALS/HAZARDOUS SUBSTANCES

During the Site reconnaissance, the only chemicals or hazardous substances observed were various cleaners, paints, and POL in household consumer-sized containers. Flammable materials are stored in a flammable materials storage cabinet located in the assembly hall. The following is a list of products observed:

- Aerosol Enamel
- Aerosol Oxide II
- Brayco 855 Lub. Oil Wpns. (LAW)
- Break-Free CLP
- Type Cleaner
- Elmer's Probond Wood Filler
- Klean Strip Pain Clean-up
- Odorless Mineral Spirits
- Brite Bore Solvent
- RemOil
- RemDriLube
- SuperTech Carburetor Cleaner
- WD-40
- Embossing Tape
- Sortkwik Moistening Compound
- Correction Fluid, Opaque White

- White-Out
- Evans Tacky Finger
- Super Kleen Screen
- Permanone Arthropod Repellent

Permanone Arthropod Repellent is listed in the Site's chemical inventory. Permanone Arthropod Repellent is permethrin-based insecticide registered for unrestricted use. No other pesticide usage was identified at the Site.

6.3 WASTE DISPOSAL SITES

No signs of landfilling or illegal waste disposal activities were observed on the Site during the July 25, 2006 Site reconnaissance.

6.4 PITS, SUMPS, DRY WELLS, AND CATCH BASINS

Other than the OWS secondary containment located below surface grade discussed in Section 6.1, no pits, sumps, dry wells, or catch basins were observed on the Site. Additionally, no floor drains were observed in either the Training Building or the OMS. Storm water is drained by curbs and sheet flows to the east, where two depressions in the undeveloped, grassed portion of the Site direct it east and southeast to Cowhorn Creek. No stressed vegetation or staining was observed in the storm water pathways.

6.5 ASBESTOS-CONTAINING MATERIAL

The USAR performed an asbestos inspection of the Site on November 19, 1997. There were no materials identified as containing asbestos; however, a flexible duct connector in the assembly hall was assumed to contain asbestos but not sampled. During the TEJV Site reconnaissance, building materials and condition appeared similar to those noted in the 1997 asbestos inspection report.

6.6 PCB-CONTAINING EQUIPMENT

The USACHPPM performed a PCB assessment on the Site with results recorded in a report dated September 30, 1997. Three PMTs, marked #10718N, #10660N, and #10658N, were identified during the assessment on the east side of the Training Building. The report states that the PMTs were owned by SWEPCO, purchased from Allis Chalmers in 1962, had not been tested for PCB content, and that each transformer's condition was "Good: no leaks." Also, the report noted that some of the fluorescent light ballasts in the Training Building contained PCBs.

During the Site reconnaissance, three PMTs observed on the east side of the Training Building, where it connects to the assembly hall, were in good condition with no visible leaks. The transformers located on the Site are owned and maintained by SWEPCO, the local electricity provider. The TEJV contacted SWEPCO personnel

regarding its transformer management practices and they stated that all transformers manufactured prior to 1979 are assumed to contain PCBs, while transformers manufactured after 1979 are assumed to be free of PCBs. Transformers are tested for PCBs by SWEPCO when they are taken out of service.

6.7 LEAD-BASED PAINT

The USAR performed a LBP survey of the Site; the survey report is dated February 2002. There were several areas where LBP was identified:

- On the training building, some gray metal doors and frames on the exterior
- On the flag pole
- In the maintenance shop, a green support beam
- Outside the maintenance shop, the yellow and black bumper guards outside of the building

No immediate actions were recommended. The report advised following proper worker and environmental protection procedures in lead-positive areas that would be disturbed. The report also recommended additional testing if untested paint is "uncovered." During the TEJV Site reconnaissance, painted surfaces were observed to be in good condition.

6.8 RADON

Bowie County is in the USEPA Radon Zone 3, which has an indoor average level of less than 2 pCi/L. Five sites were tested in the 75501 zip code of the Site. The results averaged 0.5 pCi/L, with a maximum 1.5 pCi/L. Radon information was obtained from the National Radon Database, which was developed by the USEPA and is a compilation of the USEPA/State Residential Radon Survey and the National Residential Radon Survey conducted from 1986 to 1992.

A Site-specific study was performed on the USAR Center with results published in an August 29, 1994, memo (Appendix D). No information was provided in the memo regarding methodology or personnel performing the testing. Testing was performed at five areas in the Training Building and one in the OMS. The average activity level for the Training Building was 0.5 pCi/L, while the OMS level was less than 0.3 pCi/L. The USEPA recommended action level for radon is 4.0 pCi/L. Therefore, radon is not considered an environmental concern at the Site.

6.9 UNEXPLODED ORDNANCE

No indications were found during the Site reconnaissance or during the review of records to indicate the presence of munitions and explosives of concern at the Site. The arms storage room is reportedly used to store infantry small arms and ammunition and was not accessible to the TEJV due to security reasons.

6.10 RADIOLOGICAL MATERIALS

During the Site reconnaissance and records review process, no indications were found of the past storage or use of radiological materials at the USAR Center.

7.0 REVIEW OF SPECIAL RESOURCES

7.1 LAND USE

Based on the 2004 EBS, the property is zoned MF-1, and has a SUP #14 for Armory use. The SUP was listed when the city zoning ordinance was revised and adopted in 1970. Shirley Jaster, Director of Planning and Zoning for Texarkana, confirmed the Site and surrounding zoning and stated that no zoning changes have occurred since the 2004 EBS. The adjacent properties are classified as MF-1 to the south, east, and west and single family-2 to the north.

7.2 COASTAL ZONE MANAGEMENT

The Texas Coastal Management Plan is administered by the Texas General Land Office. The Texas coastal zone extends southwest along the coast from the Sabine River to the Rio Grande River, seaward into the Gulf of Mexico for a distance of 10.35 miles, and inland to include 36 counties. The coastal zone includes all counties bordering the Gulf of Mexico and extends as much as 40 miles inland. It includes all estuaries and tidally influenced streams and bounding wetlands. The USAR Center is approximately 275 miles inland from the Gulf of Mexico and Bowie County is not included in the Texas Coastal Management Plan.

7.3 WETLANDS

A search for wetland information was conducted online from the U.S. Fish and Wildlife Service (USFWS) National Wetlands Inventory map data Web site, with no digital data available for the Site. Additionally, EDR did not have wetlands information for the Site. No vegetation typical of wetlands was observed on the Site.

7.4 100-YEAR FLOODPLAIN

FEMA Flood Hazard Area map (Community-Panel Number 4800600010C), information included in the environmental database report indicates that the Site lies within the 100-year floodplain for Cowhorn Creek (Figure 20, Appendix A).

7.5 NATURAL RESOURCES

A search of the USFWS Endangered Species List indicated that the Bald Eagle, Least Tern, and the Louisiana Black Bear are listed as threatened or endangered in the Texarkana, Bowie County, Texas area. No records were found to indicate that any of these species, or any other species, listed as endangered or threatened have been identified on the Site, except for potential incidental use by migrants. No Site-specific natural resource reports were provided to the TEJV.

7.6 CULTURAL RESOURCES

Parsons performed a Cultural Resources Assessment of the Site, in February 1998 for the USAR 90th RRC. Findings concluded that the Site was not eligible for inclusion on the National Register of Historic Places. The report indicated that, based on its location within 500 feet of intermittent drainage or within 1,000 feet of a permanent water source — Cowhorn Creek, there is a “high” level of archeological potential.

7.7 OTHER SPECIAL RESOURCES

There are no other known resources that could affect the Site.

8.0 CONCLUSIONS

The TEJV, under contract to the USACE, Louisville District, has prepared this ECP Report for the Watts-Guillot Memorial USAR Center (Facility ID TX072), at 2800 West 15th Street in Texarkana, Bowie County, Texas. The USAR Center is on approximately 7 acres of land with a storage shed and two permanent buildings: an 11,326-square-foot Training Building and a 2,638-square-foot OMS. The site is currently occupied by the 755th Postal Company.

Findings of this ECP are based on existing environmental information, including visual observations, Site records, and federal, state, and local database and file information, related to the storage, release, treatment, or disposal of hazardous substances or petroleum products or derivatives on the property. The following paragraphs present the findings related to areas evaluated during the ECP process.

- **Hazardous Substances.** CERCLA hazardous substances would have historically been used and stored at the Site in amounts necessary to support unit-level vehicle and building maintenance activities. However, the quantities stored would not have exceeded 1,000 kg or the RQ of designated hazardous substances, or 1 kg of acutely hazardous waste. Site records indicate that a spill of approximately 3 to 5 gallons of smoke oil occurred in the paved parking lot on March 16, 2004. The spill, which occurred due to a faulty hose connection, was removed with sorbent materials. No other releases of hazardous substances or petroleum products were identified and there is no evidence that the chemicals used or stored on the Site were improperly handled or disposed of at the Site.
- **USTs/ASTs.** No bulk petroleum USTs or ASTs have historically been, or are currently, on the Site. A former OWS on the Site, which was registered as a UST with the TCEQ, was filled in place and replaced with the current OWS. The existing, inactive OWS is east of the OMS, below surface grade, and it is enclosed by an open, covered, concrete secondary containment structure that was in good condition and free of stains or liquids. The existing OWS contains residual wastewater from previous use and it discharges to Cowhorn Creek to the east.
- **Non-UST/AST Petroleum Storage.** Petroleum storage would have occurred in designated areas within the OMS and in a POL storage shed in the OMS area that was removed when the Site transferred the OMS operations to the Red River Army Depot in December 2004.
- **PCBs.** A PCB assessment was performed by the USACHPPM in 1997 on three PMTs on the east side of the Training Building and fluorescent lights in the Training Building. The assessment report stated some of the fluorescent ballasts at the Site contained PCBs. Additionally, the assessment report stated the PMTs were owned by SWEPCO, manufactured by Allis Chalmers in 1962, none had been tested for PCBs, and all were in good condition. During the TEJV Site reconnaissance, the PMTs appeared in good condition.

The TEJV contacted SWEPCO personnel regarding its transformer management practices and all SWEPCO transformers manufactured prior to 1979 are assumed to contain PCBs, while transformers manufactured after 1979 are assumed to be free of PCBs. Transformers are tested for PCBs by SWEPCO when they are taken out of service. The SWEPCO personnel confirmed that the transformers at the Site are owned and maintained by SWEPCO. Therefore, the PMTs on the Site are assumed to contain PCBs.

- **ACM.** The USAR performed an asbestos inspection of the Site on November 19, 1997. Samples were collected of suspect ACM including but not limited to 12-inch vinyl floor tile and mastic, acoustical ceiling tile, baseboard mastic, and sheetrock. There were no materials identified as containing asbestos; however, a flexible duct connector in the assembly hall was not sampled and it is assumed to contain asbestos.
- **LBP.** The USAR performed a LBP survey at the Site in a report dated February 2002. LBP was identified in several places, including: at the Training Building on gray metal doors and frames on the exterior and on the flag pole; on a green support beam in the OMS; and on the yellow and black bumper guards outside of the OMS. During the TEJV Site reconnaissance, painted surfaces were observed to be in good condition.
- **Radiological Materials.** No radiological materials were identified during the Site reconnaissance. There is no evidence of a release of radiological materials at the Site.
- **Radon.** A Site-specific radon study was performed on the USAR Center with results issued in an August 29, 1994, memo. Testing was performed at five areas in the Training Building and one in the OMS. The average activity level for the Training Building was 0.5 pCi/L and for the OMS less than 0.3 pCi/L. The USEPA-recommended action level is 4.0 pCi/L. Based on the 1994 test results, radon is not considered an environmental concern at the Site.
- **Munitions and Explosives.** No evidence was found during the Site reconnaissance or records review process of the presence of munitions and explosives of concern.
- **Surrounding Properties.** Potential environmental sites of concern, located within corresponding ASTM D 6008-recommended minimum search distances from the Site, were evaluated. None of the properties evaluated are considered "High Risk." "High Risk" properties are those that exhibit environmental conditions that have the probability of adversely affecting the environmental conditions at the Site. Land use on the adjoining properties does not appear to have impacted the environmental conditions at the USAR Center.

Areas of potential environmental concern were reviewed and the TEJV found no significant concerns relating to the environmental condition of the Site. In accordance with DoD policy defining the classifications (see S.W. Goodman Memorandum dated October 21, 1996), the Site has been classified as Category 2. This classification does not include categorizing the property based on *de minimis* conditions that generally do not present material risk of harm to the public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

9.0 REFERENCES

PERSONS CONTACTED

- Sammey Wacasey, Museum of Regional History — Texarkana, Research Librarian and Archivist, (903) 793-4831, July 25, 2006.
- Toni Barron, Tax Assessor — Collector (Bowie County, Texas), (903) 628-6730, July 25, 2006.
- Ralph “Dewayne” Hasty, Area Facility Manager, Watts-Guillot Memorial USAR Center, (903) 278-1756, August 22, 2006.
- Greg Davis, HMER Supervisor, Watts-Guillot Memorial USAR Center, (903) 334-3632, August 24, 2006.
- Becky McJenkins, SWEPCO Environmental Coordinator, (888) 216-3523, August 22, 2006.
- Specialist Gerber, Watts-Guillot Memorial USAR Center, (903) 278-1756, July 25, 2006.
- Sergeant First Class Horacio Botero, Watts-Guillot Memorial USAR Center, (903) 278-1756, July 25, 2006.

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- Environmental Data Resources Inc. *The EDR Radius Map with GeoCheck*. Inquiry No. 1718363.2s. (July 19, 2006). 440 Wheeler Farms Road, Milford, Connecticut (800) 352-0050.
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 - *The EDR Historical Topographic Map Report*. Inquiry No. 1724327.9 (July 27, 2006), maps dated 1909, 1954, 1970, 1975, 1985, and 2001.
 - *The EDR Aerial Photo Decade Package*. Inquiry No. 1718363.5 (July 21 2006), aerial photographs dated 1949, 1954, 1961, 1975, 1988, 1995, and 2004.
- FEMA Flood Hazard Insurance Map,
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- U. S. Environmental Protection Agency Map of Radon Zones, <http://www.epa.gov/radon/zonemap.html>
- U.S. Fish and Wildlife Service, Endangered Species List, Texarkana, Texas, <http://www.fws.gov/ifw2es/endangeredspecies/lists/ListSpecies.cfm>
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- U.S. Geological Survey TerraServer-USA. (2001 aerial photograph). Retrieved from <http://www.terraserver-usa.com/>

AGENCIES CONTACTED

- Texas Commission on Environmental Quality, Petroleum Storage Tank Database
- City of Texarkana, TX, Planning and Zoning Department
- U.S. Fish and Wildlife Service, Endangered Species Program
- City of Texarkana Public Library

Appendix A
Figures

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Figure 14	1954 Topographic Map
Figure 15	1954 Topographic Map
Figure 16	1970 Topographic Map
Figure 17	1975 Topographic Map
Figure 18	1985 Topographic Map
Figure 19	2001 Topographic Map
Figure 20	FEMA Flood Plain Map

Appendix B
Site Reconnaissance Photographs

Appendix C
Chain-of-Title Report

Appendix D
Previous Environmental Reports

PREVIOUS ENVIRONMENTAL REPORTS

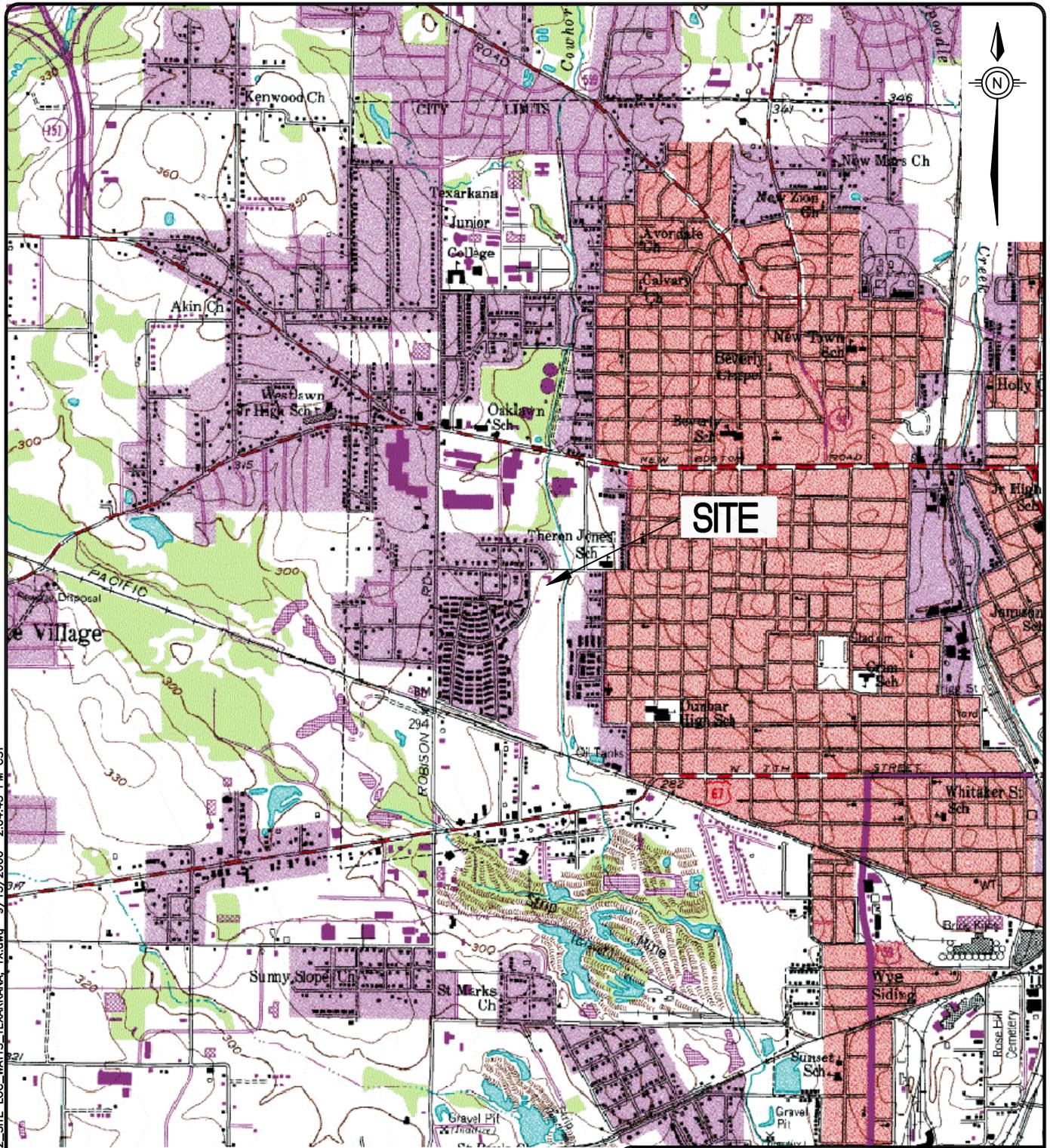
1. ECCL. *Environmental Baseline Survey*. November 2004.
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13. Watts-Guillot Memorial USAR Center, Hazardous Materials Inventory. July 20, 2006.

Appendix E
Regulatory Database Search Reports

Appendix A
Figures

FIGURES

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Figure 15	1954 Topographic Map
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Figure 17	1975 Topographic Map
Figure 18	1985 Topographic Map
Figure 19	2001 Topographic Map
Figure 20	FEMA Flood Plain Map



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MAP SOURCE:
U.S.G.S. 7.5 MINUTE QUADRANGLE
TEXARKANA, TEXAS/ARKANSAS 1975

FIGURE 1
GENERAL SITE LOCATION MAP
ENVIRONMENTAL CONDITION OF PROPERTY
WATTS-GUILLOT USARC
TEXARKANA, TEXAS

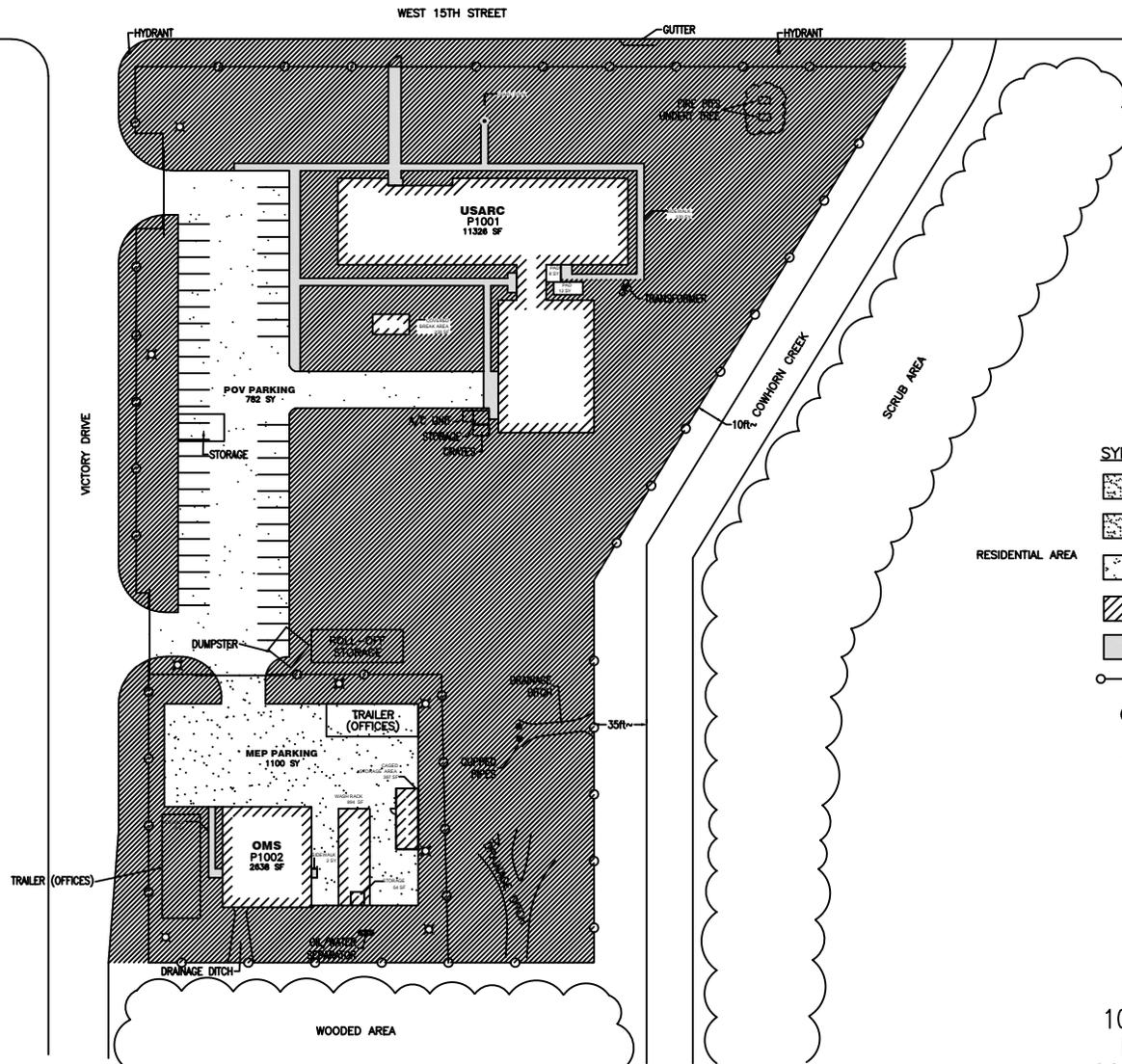
REQUESTED BY: GIESSINGER
DRAWN BY: BRONSON
DWG DATE: 08/15/06
DWG NO: 802978B007



RESIDENTIAL/SINGLE DWELLING HOUSING

RESIDENTIAL/SINGLE DWELLING HOUSING

RESIDENTIAL/MULTI & SINGLE DWELLING HOUSING



SCHOOL

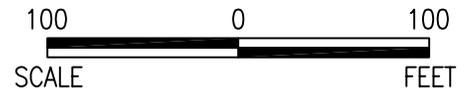
TOTALS

FENCING:	1955 LF
GATES:	151 LF
SIDEWALKS:	390 SY
EXT LIGHTING:	8
ROADS:	1331 SY
POV PARKING:	782 SY
POV UNPAVED:	N/A
MEP PARKING:	1100 SY
MEP UNPAVED:	N/A
GRASS:	SY

LEGEND

SYMBOL	DESCRIPTION	CAT. CODE
[Pattern]	MEP PARKING	85210
[Pattern]	MEP PARKING (UNPAVED)	85211
[Pattern]	POV PARKING	85215
[Pattern]	GRASS	-
[Pattern]	SIDEWALK	85220
[Symbol]	FENCE LINE	87210
[Symbol]	FLAG POLE	69010
[Symbol]	EXTERIOR LIGHTING	81230

RESIDENTIAL AREA



SOURCE:
MORSE CADD & SERVICES
(OCTOBER 31, 2001)

FIGURE 2
SITE LAYOUT PLAN
ENVIRONMENTAL CONDITION OF PROPERTY
WATTS-GUILLOT USARC
TEXARKANA, TEXAS

REQUESTED BY: GIESSINGER
DRAWN BY: BRONSON
DWG DATE: 08/29/06
DWG NO: 802978B008





Guillot Memorial
USARC

SITE



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NOT TO SCALE

SOURCE:
90TH REGIONAL READINESS COMMAND

FIGURE 3
1935 AERIAL PHOTOGRAPH
ENVIRONMENTAL CONDITION OF PROPERTY
WATTS-GUILLOT USARC
TEXARKANA, TEXAS

REQUESTED BY: KIRK G.

DRAWN BY: BRONSON

DWG DATE: 09/15/06

DWG NO: 802978B251





Watts-Guillot
Memorial USARC

SITE

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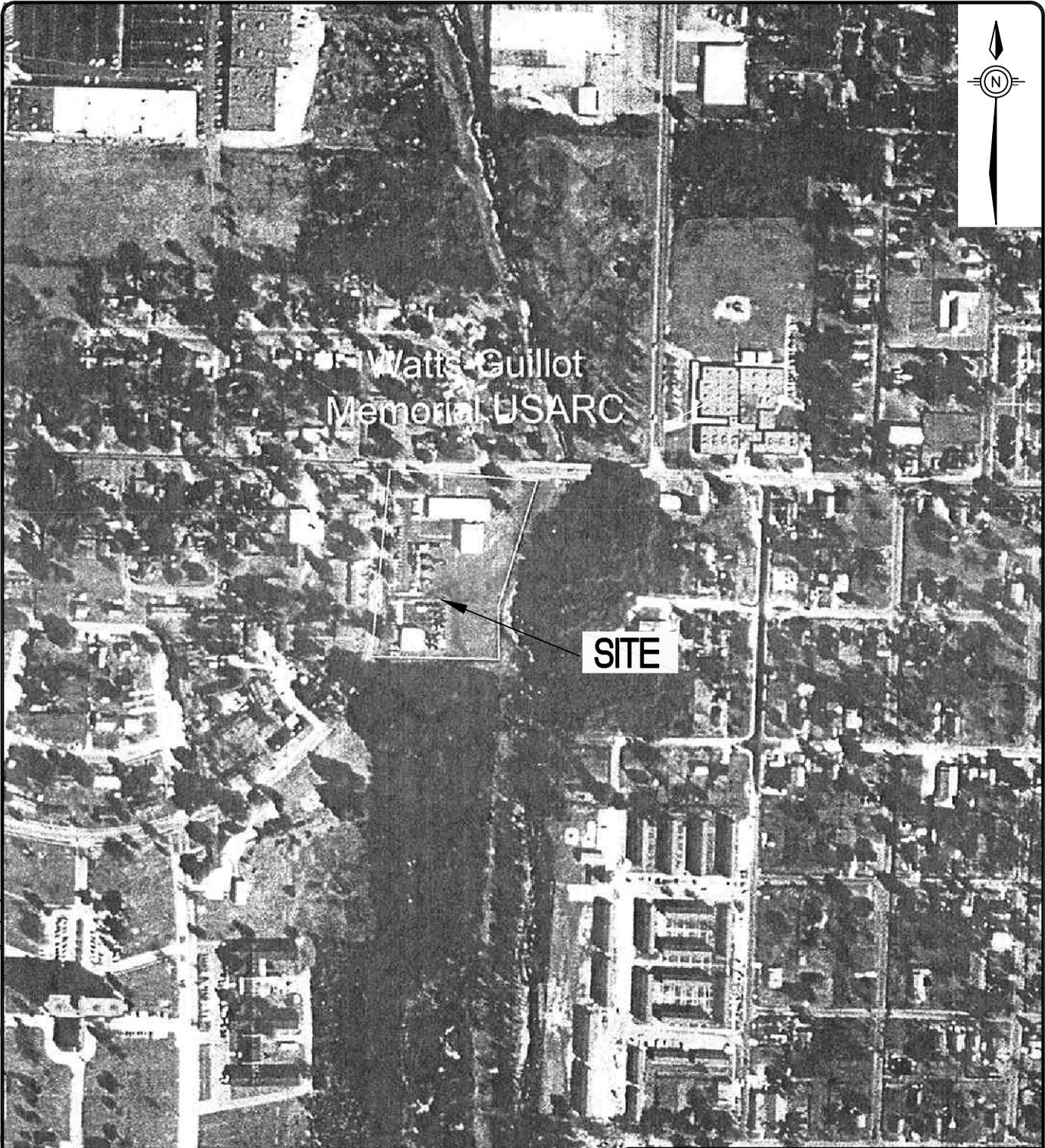
NOT TO SCALE

SOURCE:
90TH REGIONAL READINESS COMMAND

FIGURE 7
1970 AERIAL PHOTOGRAPH
ENVIRONMENTAL CONDITION OF PROPERTY
WATTS-GUILLOT USARC
TEXARKANA, TEXAS

REQUESTED BY:	KIRK G.
DRAWN BY:	BRONSON
DWG DATE:	09/15/06
DWG NO:	802978B255





Watts Guillot
Memorial USARC

SITE

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NOT TO SCALE

SOURCE:
90TH REGIONAL READINESS COMMAND

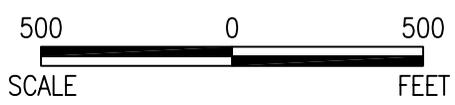
FIGURE 11
1995 AERIAL PHOTOGRAPH
ENVIRONMENTAL CONDITION OF PROPERTY
WATTS-GUILLOT USARC
TEXARKANA, TEXAS

REQUESTED BY: KIRK G.
DRAWN BY: BRONSON
DWG DATE: 09/15/06
DWG NO: 802978B259





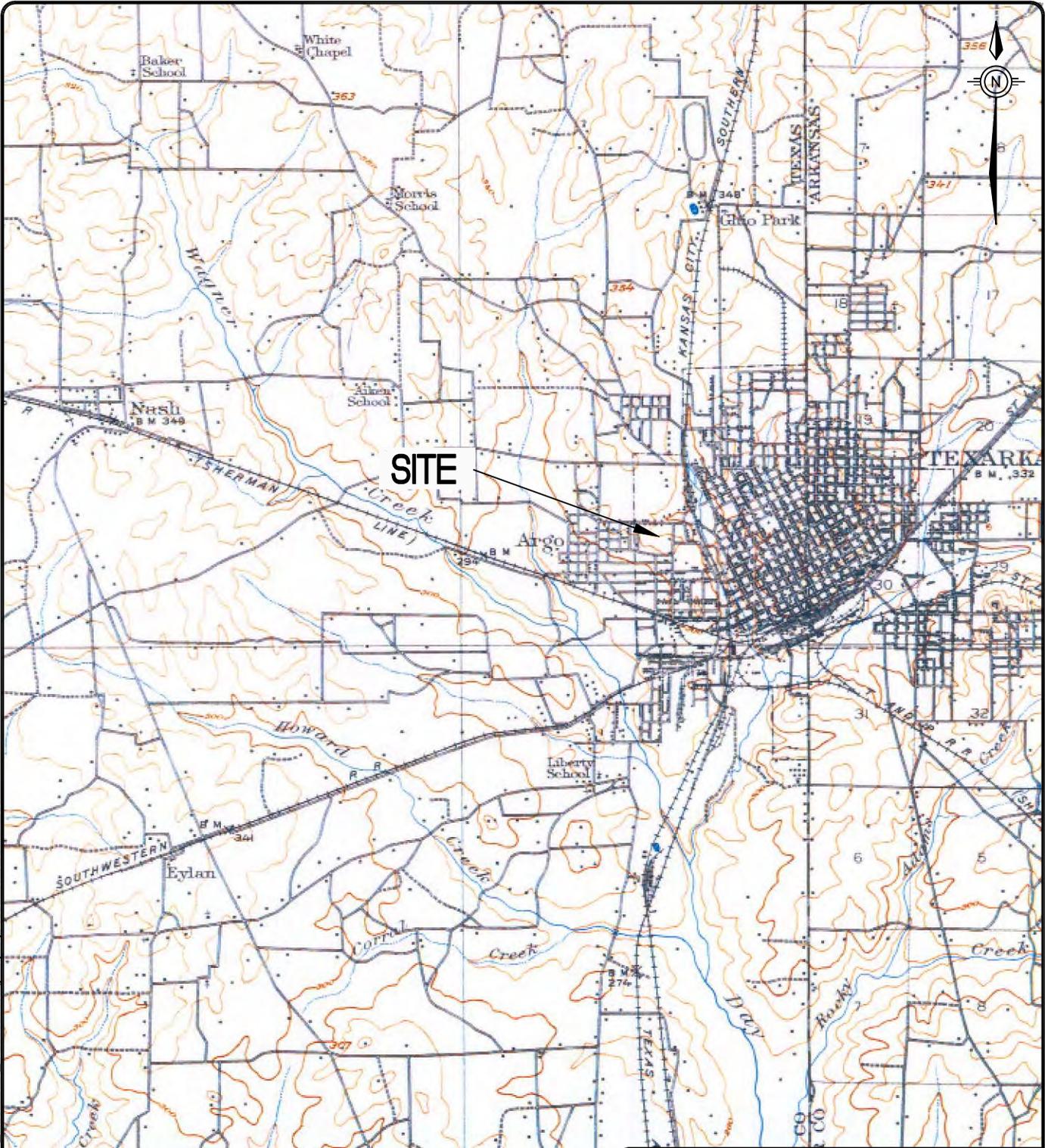
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SOURCE:
ENVIRONMENTAL DATA RESOURCES, INC.

FIGURE 12
2004 AERIAL PHOTOGRAPH
ENVIRONMENTAL CONDITION OF PROPERTY
WATTS-GUILLOT USARC
TEXARKANA, TEXAS

REQUESTED BY: KIRK G.	 <small>B(a) joint venture</small>
DRAWN BY: BRONSON	
DWG DATE: 09/15/06	
DWG NO: 802978B260	

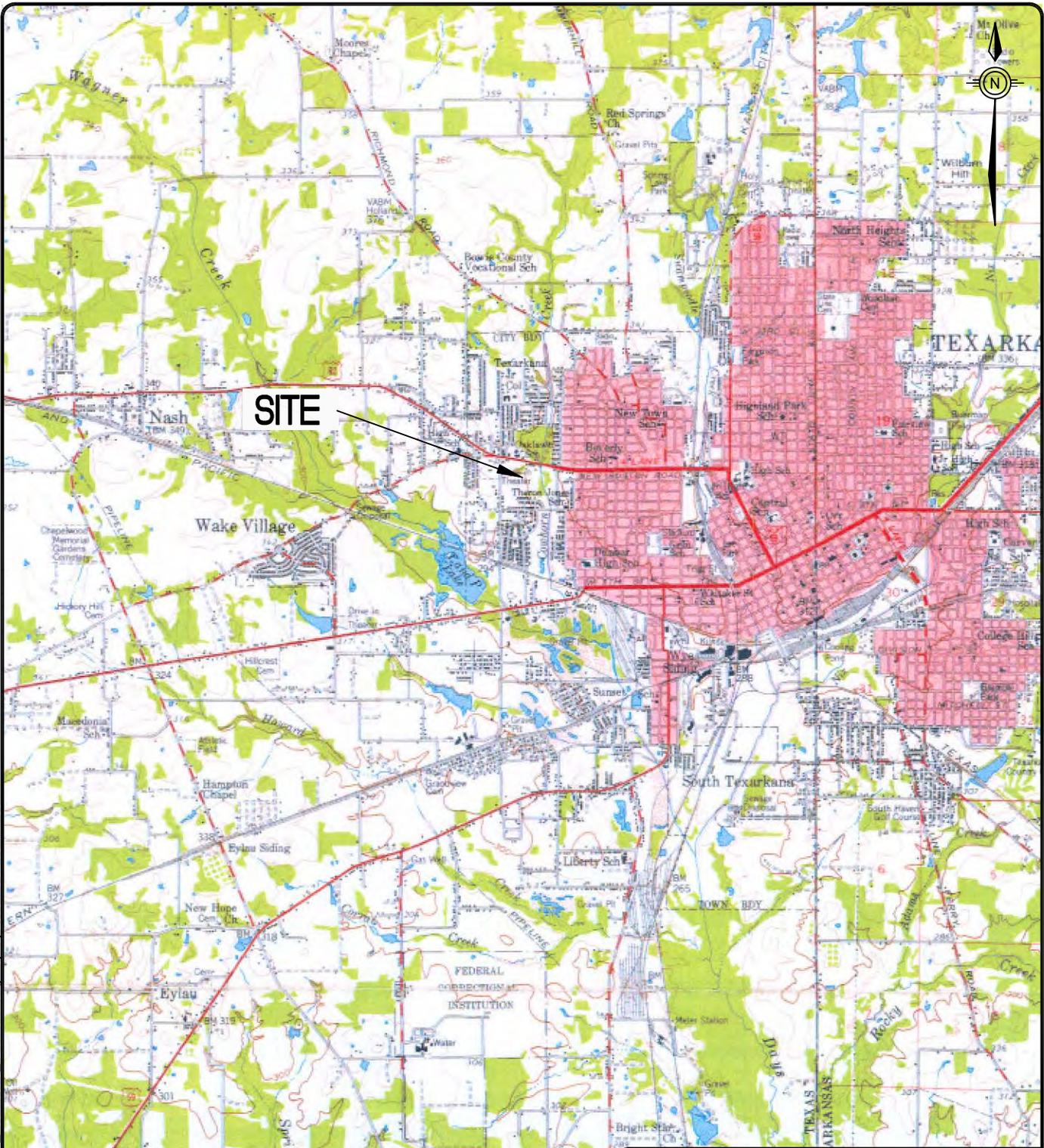


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SCALE: 1:62,500

MAP SOURCE:
 U.S.G.S. 7.5 MINUTE QUADRANGLE
 ENVIRONMENTAL DATA RESOURCES, INC.
 TEXARKANA, TEXAS

<p>FIGURE 13 1909 TOPOGRAPHIC MAP ENVIRONMENTAL CONDITION OF PROPERTY WATTS-GUILLOT USARC TEXARKANA, TEXAS</p>	
<p>REQUESTED BY: KIRK G.</p>	
<p>DRAWN BY: BRONSON</p>	
<p>DWG DATE: 09/15/06</p>	
<p>DWG NO: 802978B261</p>	



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SCALE: 1:62,500

MAP SOURCE:
 U.S.G.S. 15 MINUTE QUADRANGLE
 ENVIRONMENTAL DATA RESOURCES, INC.
 TEXARKANA, TEXAS

<p>FIGURE 14 1954 TOPOGRAPHIC MAP ENVIRONMENTAL CONDITION OF PROPERTY WATTS-GUILLOT USARC TEXARKANA, TEXAS</p>	
REQUESTED BY: KIRK G.	
DRAWN BY: BRONSON	
DWG DATE: 09/15/06	
DWG NO: 802978B262	

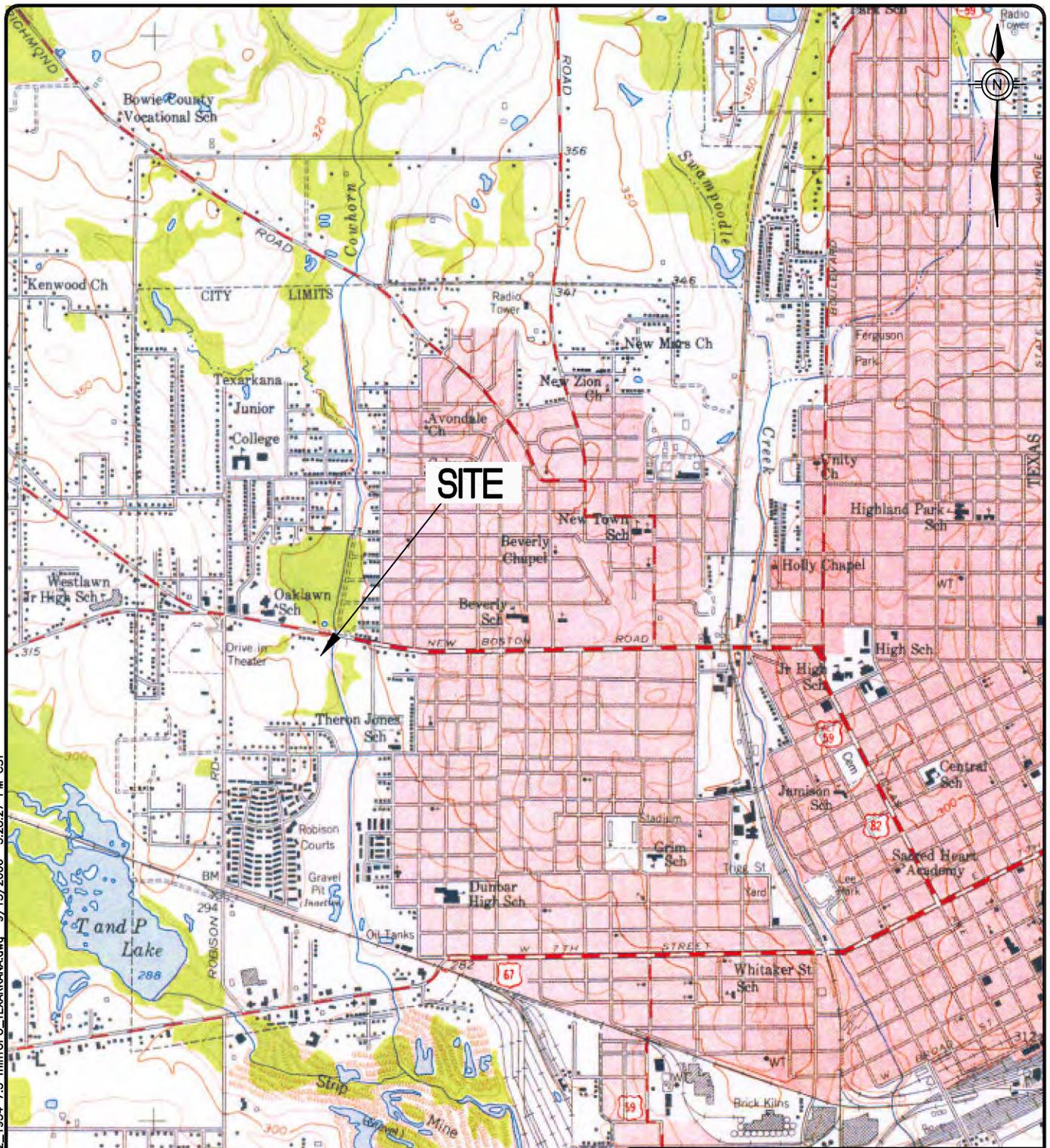


FIGURE 15
 1954 TOPOGRAPHIC MAP
 ENVIRONMENTAL CONDITION OF PROPERTY
 WATTS-GUILLOT USARC
 TEXARKANA, TEXAS

MAP SOURCE:
 U.S.G.S. 7.5 MINUTE QUADRANGLE
 ENVIRONMENTAL DATA RESOURCES, INC.
 TEXARKANA, TEXAS

REQUESTED BY: KIRK G.
 DRAWN BY: BRONSON
 DWG DATE: 09/15/06
 DWG NO: 802978B263



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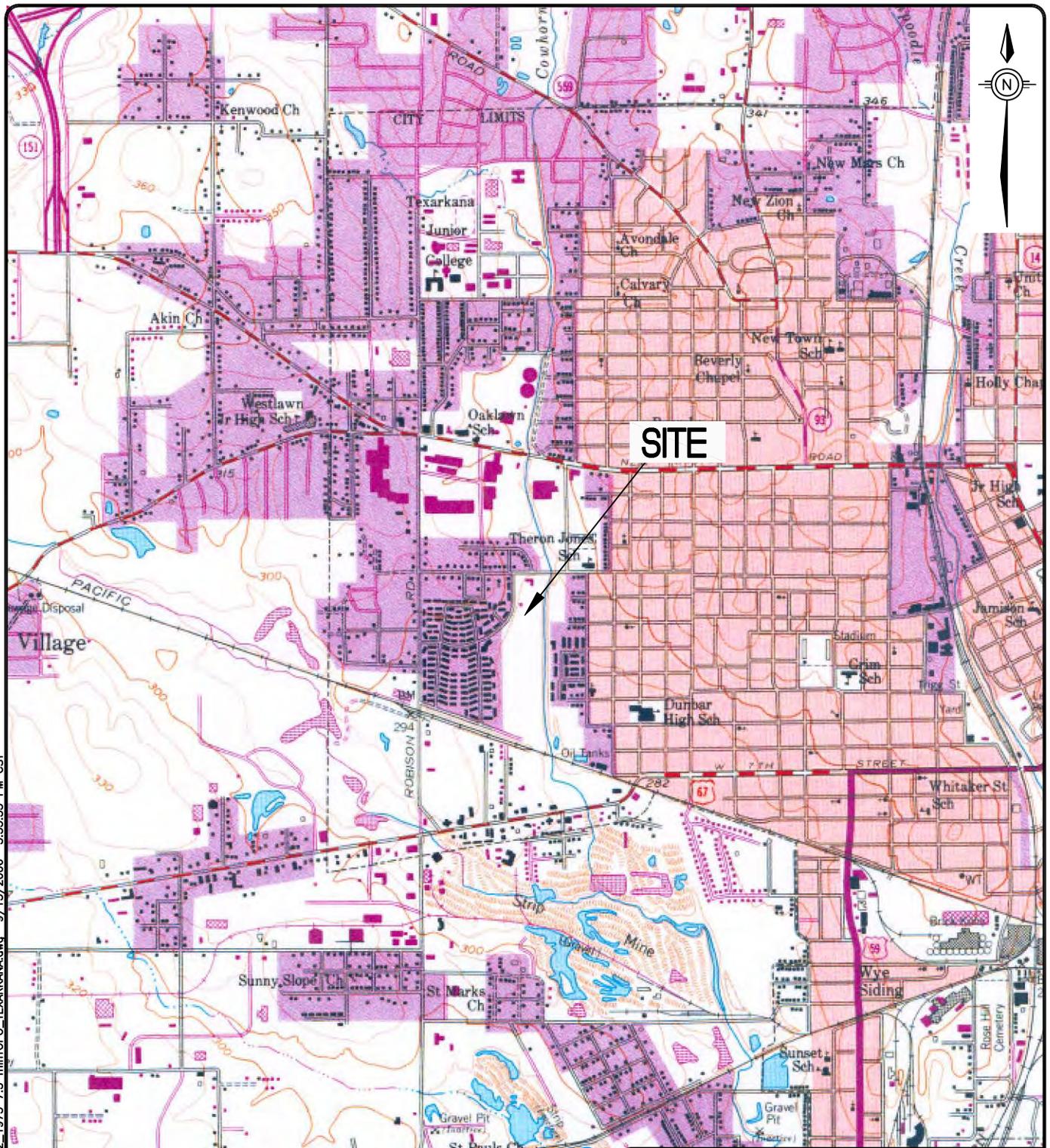
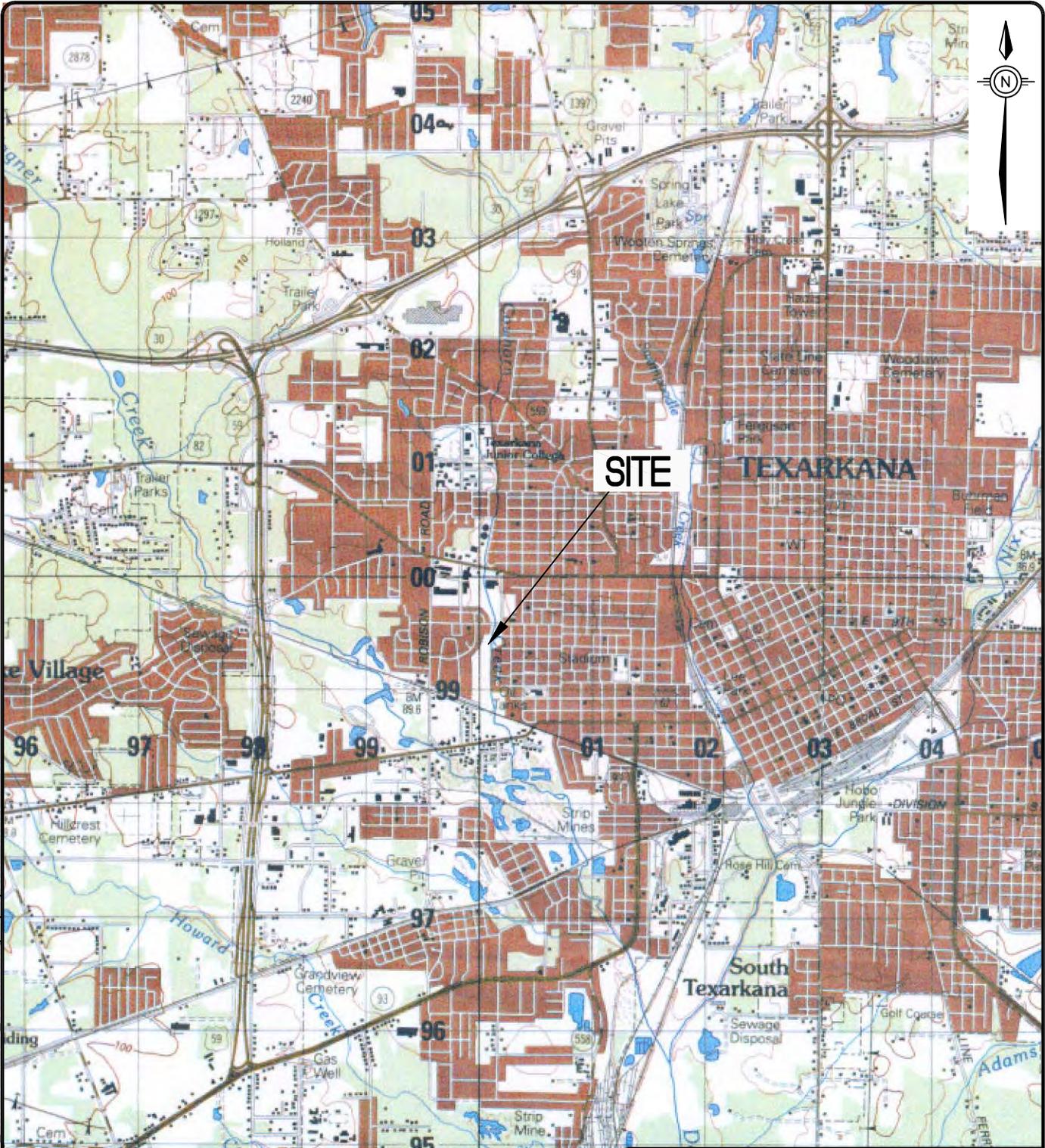


FIGURE 17
1975 TOPOGRAPHIC MAP
ENVIRONMENTAL CONDITION OF PROPERTY
WATTS-GUILLOT USARC
TEXARKANA, TEXAS

REQUESTED BY: KIRK G.	
DRAWN BY: BRONSON	
DWG DATE: 09/15/06	
DWG NO: 802978B265	

MAP SOURCE:
 U.S.G.S. 7.5 MINUTE QUADRANGLE
 ENVIRONMENTAL DATA RESOURCES, INC.
 TEXARKANA, TEXAS

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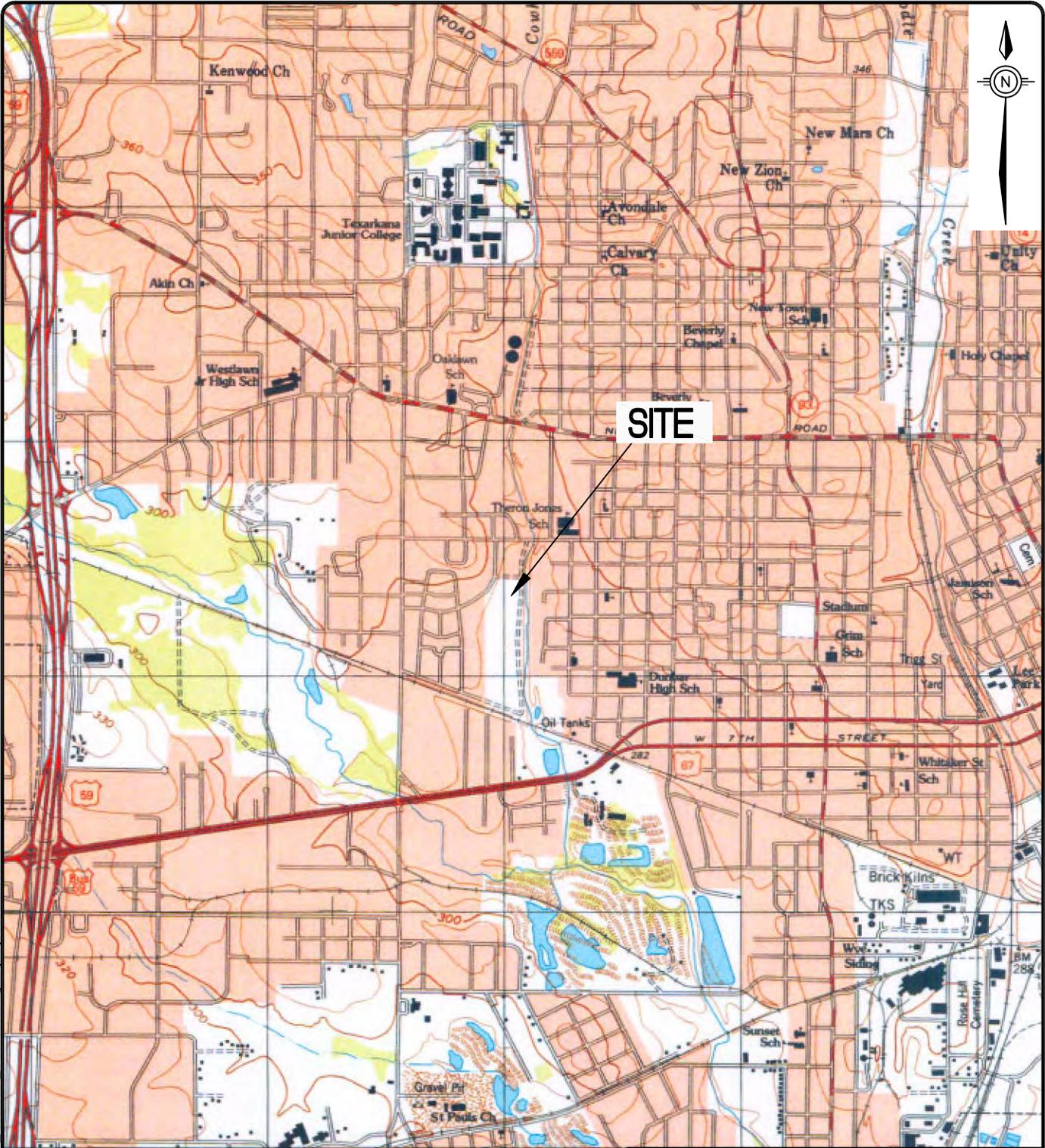
FIGURE 18
 1985 TOPOGRAPHIC MAP
 ENVIRONMENTAL CONDITION OF PROPERTY
 WATTS-GUILLOT USARC
 TEXARKANA, TEXAS

G:\draw\802978B266_1x072_1985_15_minTOPO_TEXARKANA.dwg 9/15/2006 3:37:08 PM CST

MAP SOURCE:
 U.S.G.S. 15 MINUTE QUADRANGLE
 ENVIRONMENTAL DATA RESOURCES, INC.
 TEXARKANA, TEXAS

REQUESTED BY: KIRK G.
 DRAWN BY: BRONSON
 DWG DATE: 09/15/06
 DWG NO: 802978B266





G:\draw\802978B267_1X072_2001TOPO_TEXARKANA.dwg 9/15/2006 3:39:34 PM CST

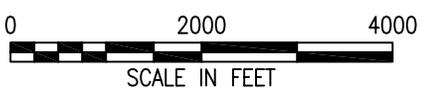
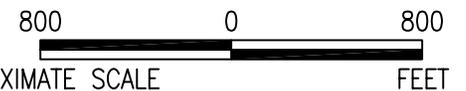
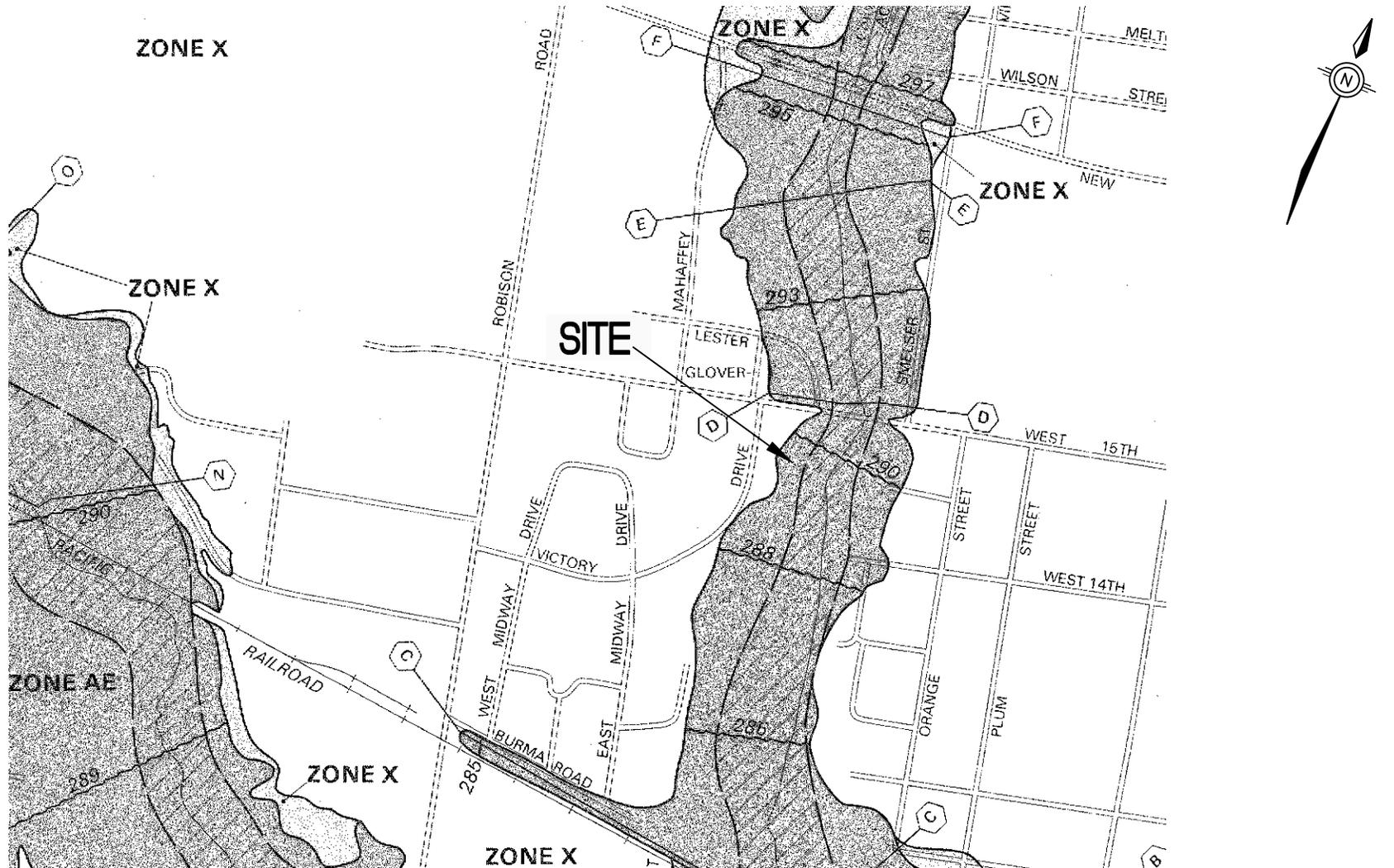


FIGURE 19
2001 TOPOGRAPHIC MAP
ENVIRONMENTAL CONDITION OF PROPERTY
WATTS-GUILLOT USARC
TEXARKANA, TEXAS

MAP SOURCE:
U.S.G.S. 7.5 MINUTE QUADRANGLE
ENVIRONMENTAL DATA RESOURCES, INC.
TEXARKANA, TEXAS

REQUESTED BY: KIRK G.
DRAWN BY: BRONSON
DWG DATE: 09/15/06
DWG NO: 802978B267





SOURCE:
FEDERAL EMERGENCY MANAGEMENT AGENCY
(MAY 17, 1993)

FIGURE 20
FEMA FLOOD PLAIN MAP
ENVIRONMENTAL CONDITION OF PROPERTY
WATTS-GUILLOT USARC
TEXARKANA, TEXAS

REQUESTED BY: KIRK G.

DRAWN BY: BRONSON

DWG DATE: 09/15/06

DWG NO: 802978B268



Appendix B
Site Reconnaissance Photos

**Watts-Guillot Memorial USAR Center
2800 West 15th Street
Texarkana, TX**



Photo 1: View of north property boundary from the northwest corner.



Photo 2: View of west property boundary from the northwest corner.

**Watts-Guillot Memorial USAR Center
2800 West 15th Street
Texarkana, TX**



Photo 3: View of north property boundary from the northeast corner.



Photo 4: View of east property boundary from the northeast corner.

**Watts-Guillot Memorial USAR Center
2800 West 15th Street
Texarkana, TX**



Photo 5: View of west property boundary from the southwest corner.



Photo 6: View of south property boundary from the southwest corner.

**Watts-Guillot Memorial USAR Center
2800 West 15th Street
Texarkana, TX**



Photo 7: View of south property boundary from the southeast corner.



Photo 8: View of east property boundary from the southeast corner.

**Watts-Guillot Memorial USAR Center
2800 West 15th Street
Texarkana, TX**



Photo 9: View of adjacent property to the north from the northwest corner.



Photo 10: View of adjacent property to the north from the northeast corner.

**Watts-Guillot Memorial USAR Center
2800 West 15th Street
Texarkana, TX**



Photo 11: View of adjacent property to the east from the northeast corner.



Photo 12: View of adjacent property to the east from the southeast corner.

**Watts-Guillot Memorial USAR Center
2800 West 15th Street
Texarkana, TX**



Photo 13: View of Cowhorn Creek to the east.



Photo 14: View of adjacent property to the south from the southeast corner.

**Watts-Guillot Memorial USAR Center
2800 West 15th Street
Texarkana, TX**



Photo 15: View of adjacent property to the west from the northwest corner.



Photo 16: USAR Center Training Building viewed from the northeast corner.

**Watts-Guillot Memorial USAR Center
2800 West 15th Street
Texarkana, TX**



Photo 17: MEP area and OMS facing south.



Photo 18: POV parking area and CONEX container facing west.

**Watts-Guillot Memorial USAR Center
2800 West 15th Street
Texarkana, TX**



Photo 19: PMTs located on the east side of the Training Building.

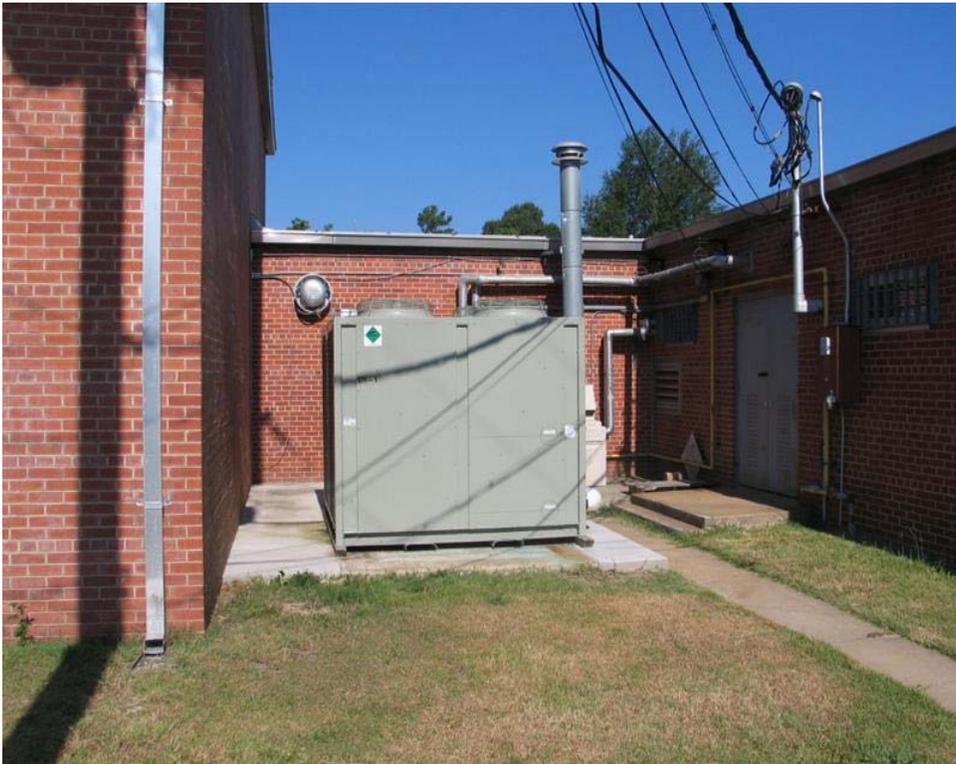


Photo 20: Exterior portion of HVAC system on east side of the Training Building.

**Watts-Guillot Memorial USAR Center
2800 West 15th Street
Texarkana, TX**



Photo 21: HVAC system in Training Building mechanical room.



Photo 22: Electrical box near PMTs on the east side of the Training Building.

**Watts-Guillot Memorial USAR Center
2800 West 15th Street
Texarkana, TX**



Photo 23: Solid waste disposal container and CONEX container located in POV parking area, north of the MEP area.



Photo 24: Air compressor on the west side of the OMS.

**Watts-Guillot Memorial USAR Center
2800 West 15th Street
Texarkana, TX**



Photo 25: CONEX container and unused HVAC unit near the southwest corner of the Training Building assembly hall.



Photo 26: OWS located south of the vehicle wash rack facing south.

**Watts-Guillot Memorial USAR Center
2800 West 15th Street
Texarkana, TX**



Photo 27: OWS and interior of secondary containment facing east.



Photo 28: Interior of the OWS.

**Watts-Guillot Memorial USAR Center
2800 West 15th Street
Texarkana, TX**



Photo 29: OWS discharge line and cleanout facing east toward Cowhorn Creek.



Photo 30: Storage building and vehicle wash rack near south property line facing southeast.

**Watts-Guillot Memorial USAR Center
2800 West 15th Street
Texarkana, TX**



Photo 31: Interior of storage building near vehicle wash rack.



Photo 32: Portable office building west of the OMS facing south.

**Watts-Guillot Memorial USAR Center
2800 West 15th Street
Texarkana, TX**



Photo 33: Portable office building on north side of MEP area facing north.



Photo 34: Space heater and empty storage area in southwest corner of OMS.

**Watts-Guillot Memorial USAR Center
2800 West 15th Street
Texarkana, TX**



Photo 35: Interior of OMS facing southwest.



Photo 36: Interior of OMS facing northeast.

**Watts-Guillot Memorial USAR Center
2800 West 15th Street
Texarkana, TX**



Photo 37: Space heater and empty storage area in southeast corner of the OMS.



Photo 38: Janitor's/utility closet in the Training Building.

**Watts-Guillot Memorial USAR Center
2800 West 15th Street
Texarkana, TX**



Photo 39: Main hall of the Training Center facing east.



Photo 40: Kitchen/break room in the Training Building.

**Watts-Guillot Memorial USAR Center
2800 West 15th Street
Texarkana, TX**



Photo 41: Supply room in the Training Building.



Photo 42: Classroom in the Training Building.

**Watts-Guillot Memorial USAR Center
2800 West 15th Street
Texarkana, TX**



Photo 43: Offices in the Training Building.



Photo 44: Assembly hall interior facing south.

**Watts-Guillot Memorial USAR Center
2800 West 15th Street
Texarkana, TX**



Photo 45: Storage area on the east side of the Training Building assembly hall.



Photo 46: Assembly hall interior facing north.

**Watts-Guillot Memorial USAR Center
2800 West 15th Street
Texarkana, TX**



Photo 47: Flammable storage cabinet in the Training Building assembly hall.



Photo 48: View of former POL storage area on the east side of the MEP area facing north.

Appendix C
Chain-of-Title Report



2055 East Rio Salado Parkway, Suite 201
Tempe, Arizona 85281

Phone: (480) 967-6752

Fax Number: (480) 966-9422

Web Site: www.netronline.com

HISTORICAL CHAIN OF TITLE REPORT

**WATTS-GUILLOT USARC
2800 W. 15TH STREET
TEXARKANA, TEXAS**

Submitted to:

TERRAINE, INC.
4002 Sutherland Ave
Knoxville, Tennessee 37919
(800) 531-1242

Attention: James Young

Project No. N06-4937

Thursday, August 03, 2006

NETR- Real Estate Research & Information hereby submits the following ASTM historical chain-of-title to the land described below, subject to the leases/miscellaneous shown in Section 2. Title to the estate or interest covered by this report appears to be vested in:

UNITED STATES OF AMERICA

The following is the current property legal description:

All those certain pieces or parcels of land being part of Lot "H" of Block 7 of the subdivision of a part of the M. E. P. and P. Ry. Survey, Abstract 433, lying and situate in the City of Texarkana, Bowie County, State of Texas.

1. HISTORICAL CHAIN OF TITLE

1. WARRANTY DEED:
RECORDED: 07-12-1911
GRANTOR: Ben M. Davidson
GRANTEE: James L. Hamilton and Teresa Hamilton
INSTRUMENT: Bk 79, Pg 516

2. WARRANTY DEED:
RECORDED: 04-09-1922
GRANTOR: James L. Hamilton and Teresa Hamilton
GRANTEE: Givens Company
INSTRUMENT: Bk 183, Pg 162

3. WARRANTY DEED:
RECORDED: 02-17-1934
GRANTOR: Givens Company
GRANTEE: Epperson Land and Timber
INSTRUMENT: Bk 221, Pg 394

4. WARRANTY DEED:
RECORDED: 09-24-1945
GRANTOR: Epperson Land and Timber
GRANTEE: Gifford-Hill and Company, Inc.
INSTRUMENT: Bk 294, Pg 627

5. WARRANTY DEED:
RECORDED: 03-08-1957
GRANTOR: Gifford-Hill and Company, Inc.
GRANTEE: United States of America
INSTRUMENT: Bk 345, Pg 499

2. LEASES AND MISCELLANEOUS

1. No environmental liens, institutional controls or engineering controls were found of record.

3. LIMITATION

This report was prepared for the use of Terraine, Inc., exclusively. This report is neither a guarantee of title, a commitment to insure, or a policy of title insurance. NETR- Real Estate Research & Information does not guarantee nor include any warranty of any kind whether expressed or implied, about the validity of all information included in this report since this information is retrieved as it is recorded from the various agencies that make it available. The total liability is limited to the fee paid for this report.

APPENDIX E
REGULATORY DATABASE SEARCH RESULTS



EDR® Environmental
Data Resources Inc

The EDR Radius Map with GeoCheck®

**Watts-Guillot USARC
2800 W. 15th Street
Texarkana, TX 75501**

Inquiry Number: 1718363.2s

July 19, 2006

The Standard in Environmental Risk Management 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

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Detail Map	3
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Physical Setting Source Addendum	A-1
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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

2800 W. 15TH STREET
TEXARKANA, TX 75501

COORDINATES

Latitude (North): 33.430300 - 33° 25' 49.1"
Longitude (West): 94.075300 - 94° 4' 31.1"
Universal Transverse Mercator: Zone 15
UTM X (Meters): 400035.8
UTM Y (Meters): 3699316.0
Elevation: 287 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 33094-D1 TEXARKANA, TX
Most Recent Revision: 2001

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following government records. For more information on this property see page 6 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
WATTS-GUILLOT MEMORIAL US ARMY RE 2800 W 15TH ST TEXARKANA, TX 75501	UST	N/A

DATABASES WITH NO MAPPED SITES

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

FEDERAL RECORDS

Proposed NPL..... Proposed National Priority List Sites
Delisted NPL..... National Priority List Deletions
NPL RECOVERY..... Federal Superfund Liens

EXECUTIVE SUMMARY

CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP	CERCLIS No Further Remedial Action Planned
CORRACTS	Corrective Action Report
RCRA-TSDF	Resource Conservation and Recovery Act Information
RCRA-LQG	Resource Conservation and Recovery Act Information
RCRA-SQG	Resource Conservation and Recovery Act Information
ERNS	Emergency Response Notification System
HMIRS	Hazardous Materials Information Reporting System
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
US BROWNFIELDS	A Listing of Brownfields Sites
CONSENT	Superfund (CERCLA) Consent Decrees
UMTRA	Uranium Mill Tailings Sites
ODI	Open Dump Inventory
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
SSTS	Section 7 Tracking Systems
ICIS	Integrated Compliance Information System
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
MINES	Mines Master Index File
FINDS	Facility Index System/Facility Registry System
RAATS	RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

SHWS	State Superfund Registry
IOP	Innocent Owner/Operator Program
SWF/LF	Permitted Solid Waste Facilities
CLI	Closed Landfill Inventory
WasteMgt	Commercial Hazardous & Solid Waste Management Facilities
AST	Petroleum Storage Tank Database
LIENS	Environmental Liens Listing
DEL SHWS	Deleted Superfund Registry Sites
TX Spills	Spills Database
AUL	Sites with Controls
TX VCP	Voluntary Cleanup Program Database
DRYCLEANERS	Drycleaner Registration Database Listing
BROWNFIELDS	Brownfields Site Assessments
ENF	Notice of Violations Listing
Ind. Haz Waste	Industrial & Hazardous Waste Database
ED AQUIF	Edwards Aquifer Permits
AIRS	Current Emission Inventory Data

TRIBAL RECORDS

INDIAN RESERV	Indian Reservations
INDIAN UST	USTs on Indian Land

EDR PROPRIETARY RECORDS

Manufactured Gas Plants	EDR Proprietary Manufactured Gas Plants
--------------------------------	---

EXECUTIVE SUMMARY

EDR Historical Auto Stations EDR Proprietary Historic Gas Stations
EDR Historical Cleaners..... EDR Proprietary Historic Dry Cleaners

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

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

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 04/19/2006 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>KOPPERS CO., INC. (TEXARKANA P</i>	<i>WEST 3RD ST</i>	<i>1/2 - 1 SSE</i>	<i>0</i>	<i>7</i>

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

A review of the ROD list, as provided by EDR, and dated 04/13/2006 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>KOPPERS CO., INC. (TEXARKANA P</i>	<i>WEST 3RD ST</i>	<i>1/2 - 1 SSE</i>	<i>0</i>	<i>7</i>

STATE AND LOCAL RECORDS

LTANKS: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Texas Commission on Environmental Quality's Leaking Petroleum Storage Tank Database.

A review of the LTANKS list, as provided by EDR, and dated 05/04/2006 has revealed that there are 6 LTANKS 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>
<i>MOORE & HEINTSCHEL INC</i>	<i>2601 NEW BOSTON RD</i>	<i>1/4 - 1/2 NNE</i>	<i>3</i>	<i>16</i>
Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED				

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
GREAT AMERICAN FLEA MARKET Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	2615 NEW BOSTON RD	1/4 - 1/2 N	4	21
CIRCLE K 8145 Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	2314 NEW BOSTON RD	1/4 - 1/2 NE	5	29
BARBER SHOP-ALTERATION SHOP Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	2222 NEW BOSTON RD	1/4 - 1/2 NE	6	33
AMERICAN AUTO LUBE Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	2900 NEW BOSTON RD	1/4 - 1/2 NW	7	37

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ATCO DISTRIBUTING CO Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	700 PLUM ST	1/4 - 1/2 SSE	8	40

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 Texas Commission on Environmental Quality's Petroleum Storage Tank Database.

A review of the UST list, as provided by EDR, and dated 04/26/2006 has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

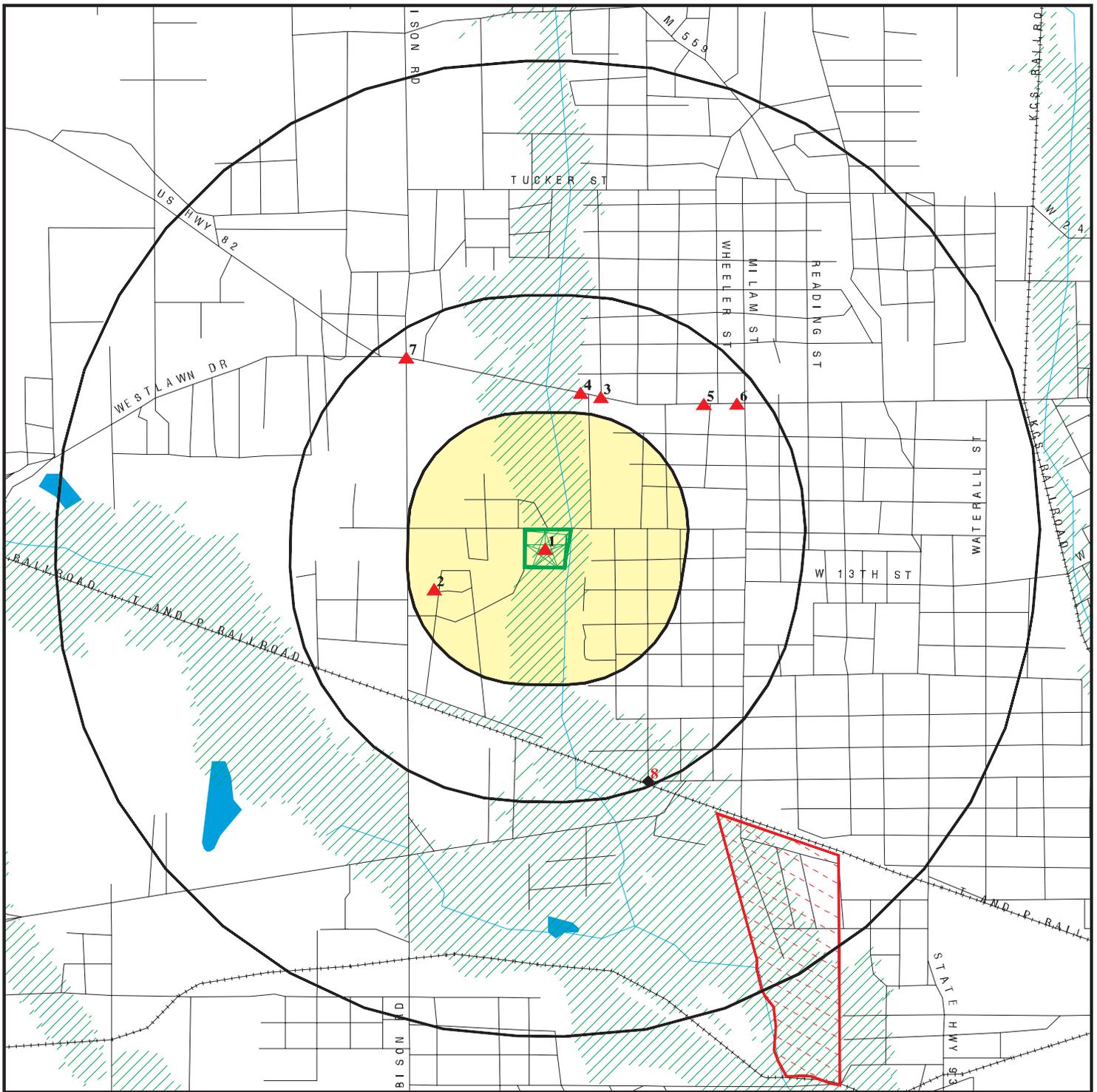
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
MONTGOMERY WARD	10 OAKLAWN VILLAGE	1/8 - 1/4 WSW	2	14

EXECUTIVE SUMMARY

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

<u>Site Name</u>	<u>Database(s)</u>
NL INDUSTRIES INC TEXARKANA BARITE OP	CERC-NFRAP
CITY OF TEXARKANA LANDFILL	SWF/LF
SAM W HUGHES SR LANDFILL	SWF/LF
REMEDICATION SYSTEMS OF TEXAS-TEXARKANA L	SWF/LF
TEXARKANA MEMORIAL HOSPITAL SOLID WASTE	SWF/LF
WESTERN REFUSE OF TEXAS TRANSFER STATION	SWF/LF
RYAN S MOBIL	LTANKS
E Z MART 101	LTANKS
COLLUM PAUL DISTRIBUTING INC	LTANKS
JOB 3604	UST, PERMITS
MALLARD BAY MARINA	AST
SAM JEWELL	AST
HMB CONSTRUCTION COMPANY	AST
E-Z MART 205	AST
DEAVERS CONSTRUCTION	AST
RED RIVER ARMY DEPOT	AST
CORPS OF ENGINEERS WORK SITE	AST
FOWLER EQUIPMENT CO	AST
EXXON MOBIL CORPORATION	RCRA-SQG, FINDS

OVERVIEW MAP - 1718363.2s



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

-  Indian Reservations BIA
-  Oil & Gas pipelines
-  100-year flood zone
-  500-year flood zone

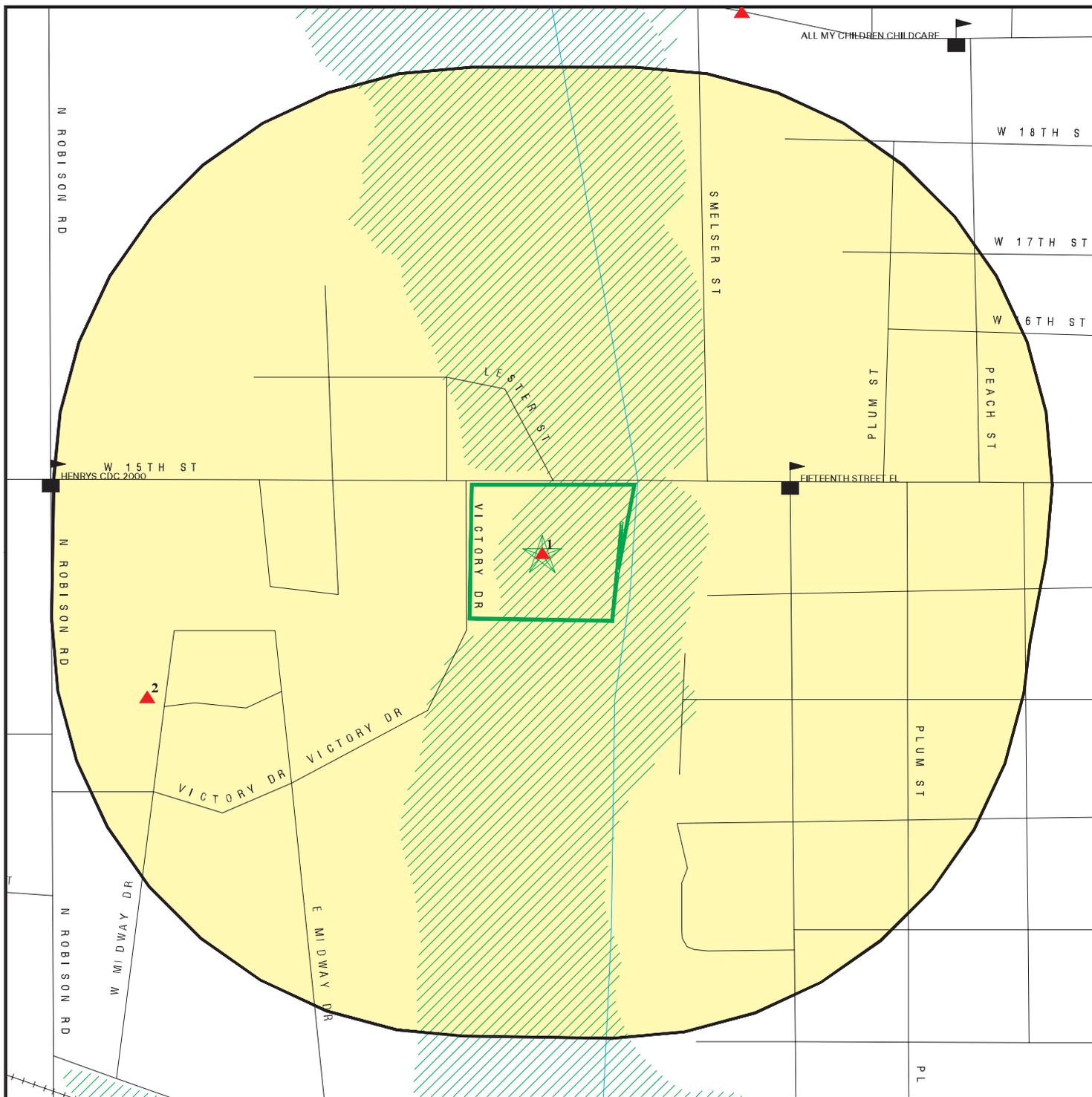


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Watts-Guillot USARC
 ADDRESS: 2800 W. 15th Street
 Texarkana TX 75501
 LAT/LONG: 33.4303 / 94.0753

CLIENT: ENSAFE
 CONTACT: Phil Hardy
 INQUIRY #: 1718363.2s
 DATE: July 19, 2006

DETAIL MAP - 1718363.2s



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

-  Indian Reservations BIA
-  Oil & Gas pipelines
-  100-year flood zone
-  500-year flood zone

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

SITE NAME: Watts-Guillot USARC
 ADDRESS: 2800 W. 15th Street
 Texarkana TX 75501
 LAT/LONG: 33.4303 / 94.0753

CLIENT: ENSAFE
 CONTACT: Phil Hardy
 INQUIRY #: 1718363.2s
 DATE: July 19, 2006

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
<u>FEDERAL RECORDS</u>								
NPL		1.000	0	0	0	1	NR	1
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL RECOVERY		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	0	NR	NR	NR	0
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	1	NR	1
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
ICIS		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
<u>STATE AND LOCAL RECORDS</u>								
State Haz. Waste		1.000	0	0	0	0	NR	0
IOP		TP	NR	NR	NR	NR	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
CLI		0.500	0	0	0	NR	NR	0
WasteMgt		TP	NR	NR	NR	NR	NR	0
LTANKS		0.500	0	0	6	NR	NR	6
UST	X	0.250	0	1	NR	NR	NR	1
AST		0.250	0	0	NR	NR	NR	0
LIENS		TP	NR	NR	NR	NR	NR	0
DEL SHWS		1.000	0	0	0	0	NR	0
TX Spills		TP	NR	NR	NR	NR	NR	0
AUL		0.500	0	0	0	NR	NR	0
TX VCP		0.500	0	0	0	NR	NR	0
DRYCLEANERS		0.250	0	0	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
BROWNFIELDS		0.500	0	0	0	NR	NR	0
ENF		TP	NR	NR	NR	NR	NR	0
Ind. Haz Waste		TP	NR	NR	NR	NR	NR	0
ED AQUIF		TP	NR	NR	NR	NR	NR	0
AIRS		TP	NR	NR	NR	NR	NR	0
<u>TRIBAL RECORDS</u>								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
<u>EDR PROPRIETARY RECORDS</u>								
Manufactured Gas Plants		1.000	0	0	0	0	NR	0
EDR Historical Auto Stations		TP	NR	NR	NR	NR	NR	0
EDR Historical Cleaners		TP	NR	NR	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

1 **WATTS-GUILLOT MEMORIAL US ARMY RESERVE CTR**
Target **2800 W 15TH ST**
Property **TEXARKANA, TX 75501**

UST **U003166362**
N/A

Actual:
287 ft.

UST:

Facility ID:	0069250	Tank Installer:	Not reported
Tank ID:	1	Installation Date:	08/31/1987
Tank Emptied:	No	Status Date:	08/25/2000
Capacity:	561	Unit ID:	00182380
Tank Material of Construction:	Concrete		
Pipe Material of Construction:	Concrete		
Other Materials of Construction:	Not reported		
Tank Status:	Permanently Filled In-Place		
Tank Construction & Containment:	Single Wall		
Pipe Construction & Containment:	Single Wall		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Not reported		
Compartment Other Substance:	OIL WATER SEPARATOR		
Tank Release Detection Method:	Not reported		
Tank Release Method Detection II:	Not reported		
Tank Release Method Detection III:	Not reported		
Other Tank Release Method Detection:	visual		
Tank Release Detection Variance :	No Variance		
Pipe Release Detection Method:	Not reported		
Other Pipe Release Detection Method :	Not reported		
Pipe Release Detection Variance :	No Variance		
Spill and Overfill Protection:	Not reported		
Tank Corrosion Protection:	Not reported		
Pipe Corrosion Protection:	Not reported		
Other Corrosion Protection:	None		
Vapor Recovery Equipment Status:	Not reported		
Equipment Installed Date:	Not reported		
Equipment Installer:	Not reported		
Contractor Registration Number:	Not reported		
Tank Registration Date:	01/21/1997		
Installer License Number:	Not reported		
Operator Name:	Not reported		
Operator Telephone number:	Not reported		
Operator Address:			
Operator Address building:	Not reported		
Contact Operator Name:			
Contact Operator title:	Not reported		
Contact Operator Phone:	Not reported		
Self-Certification date:	Not reported		
Signature Name:	Not reported		
Signature Title Name:	Not reported		
Signature Type Text:	Not reported		
Certification Submitted Type:	Not reported		
Registration Self-Certification Flag:	Not reported		
Fees Self-Certification Flag:	Not reported		
Financial Assurance Self-Certification flag:	Not reported		
Technical standards Self-Certification flag:	Not reported		
UST Delivery Certificate Expiration Date:	Not reported		
Compartment letter:	Not reported		
Financial Responsibility Type:	Not reported		
Corrective Action Met Flag:	Not reported		
Third Party Met Flag:	Not reported		
Financial Assurance Beginning Date:	Not reported		
Piping Design & Ext. Containment 3 :	Not reported		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WATTS-GUILLOT MEMORIAL US ARMY RESERVE CTR (Continued)

U003166362

Piping Design & Ext. Containment 4 : Not reported
 Type of Piping : Gravity
 Internal Tank Lining Date : 00/00/0000
 Pipe Connectors and Valves 1 : Not reported
 Pipe Connectors and Valves 2 : Not reported
 Pipe Connectors and Valves 3 : Not reported
 Other Tank Corrosion Protection Text: None
 Tank Corrosion Protection Variance : No Variance
 Pipe Corrosion Protection 3 : Not reported
 Pipe Corrosion Protection Variance : No Variance
 Stage 2 Vapor Recry Equipment Status : Not reported
 Stage 1 Equipment Installed Date : Not reported
 Tank Tested : Not reported
 Compartment Capacity : 0000000
 Owner ID : 49607
 Owner Name : US DEPARTMENT OF THE ARMY
 Owner Address : 8000 CAMP ROBINSON RD AFRD-CAR-EN-E
 NORTH LITTLE ROCK, AR 72118
 Owner Contact Telephone : 501-771-7992
 Owner Type : Federal Government
 Owner Amendment Reason Code : Owner Billing Address Changed
 Owner Amendment Date : 16/05/06
 Owner Tax ID : Not reported
 Number of Facilities reported by Owner : 0036
 Mail Undeliverable : Not reported
 Bankruptcy In Effect : Not reported
 # Of Underground Storage Tanks : 0045
 # Of Aboveground Storage Tanks : 0000
 Operator Effective Date : Not reported
 Operator Type : Federal Government
 Owner Contact Name: James Wheeler
 Date Registration Form Received : 21/97/01
 Facility Type : None of the above, or unidentified
 Name of Facility Manager : James Wheeler
 Title of Facility Manager : Env Prot Spec
 Facility Manager Phone : 501-771-7992
 Sign Name on Registration Form : Teddy B Baer, Col, USAR
 Title of Signer of Registration Form : Deputy Chief of Staf
 Date of Signature on Registration Form : 011797
 Number of USTs: 0001
 Number of ASTs: 0000
 Facility PO Box : Not reported
 Owner PO Box : Not reported
 Region Number : 05
 Facility in Ozone non-attainment area : Not reported

**NPL
 Region
 SSE
 1/2-1
 3256 ft.**

**KOPPERS CO., INC. (TEXARKANA PLANT)
 WEST 3RD ST
 TEXARKANA, TX 75501**

**CERCLIS 1000346578
 FINDS TXD980623904
 NPL
 ROD
 US ENG CONTROLS**

CERCLIS Classification Data:

Federal Facility: Not a Federal Facility
 Non NPL Status: Not reported
 NPL Status: Currently on the Final NPL
 Site Description: The Koppers Company, Inc., (Texarkana Plant) Site (the Site) is located in the City of Texarkana, Bowie County, Texas, in the northeastern corner of the State. The 62-acre Site, located in the

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

KOPPERS CO., INC. (TEXARKANA PLANT) (Continued)

1000346578

southern portion of Texarkana, is approximately one mile from the Texas- Arkansas state line. The Site is bordered by the Texas and Pacific Railroad to the north, an unnamed tributary to the northwest, Wagner Creek to the west, Jamison Street to the south, a drainage ditch to the southeast, and a subdivision to the east. Access to the Site is by Fourth Street which connects to Lake Drive. The Site consists of a former wood treating facility. Following the discontinuation of the wood treating operations and the dismantling of plant structures at the Site, a former housing development, a former sand and gravel operation, and a former church were subsequently located on various portions of the Site. The former housing development, Carver Terrace Subdivision, occupied the northern 33.5 acres and consisted of 79 predominantly one-story houses, vacant lots, and four roads. The Mount Zion Missionary Baptist Church occupied a 0.5-acre lot at the southeast corner of the subdivision at approximately the midpoint of the eastern boundary of the Site. The Site also includes one small parcel of residential property immediately east of the church owned by Mr. Jesse Pace. The remainder of the Site, the southern approximately one-half, is the former Kennedy Sand and Gravel Company and consists of mixed fields and woodlands with two gravel pits. Creosoting (i.e., wood preserving/treating) operations began at the Site in 1910. The wood preserving facility consisted of an operations area, a drip track and treated and untreated wood storage areas. The operations area included wood treating cylinders, chemical storage tanks and a wastewater lagoon; this area was located in the east-central portion of the Site. The chemicals used to treat the timber included pentachlorophenol, creosote and metallic salts. The drip track ran diagonally from the operations area to the northwest and ended at the northern boundary of the Site. Treated wood was stored in the western and southern areas of the Site. Untreated wood was stored in the northeastern area. Operations ceased in 1961, the structures were removed and the property was sold in 1962; no single landowner retained ownership of the property for any extensive length of time until it was purchased by Carver Terrace, Inc., in February 1964. Carver planned to develop the entire 62-acre Site but because of the flooding potential in the southern approximate one-half of the Site, only the northern 33.5 acres were eventually developed for residential use. In 1975, 28 acres on the southern approximately one-half of the Site were sold to the Kennedy Sand and Gravel Company which mined sand and gravel until 1984, when the Texas Department of Water Resources [TDWR, presently the Texas Natural Resource Conservation Commission (TNRCC)] ordered the company to cease operations. In 1975, Mount Zion First Missionary Baptist Church purchased the one-half acre tract located on the southeast corner of the subdivision from Carver Terrace, Inc., and constructed the church building. The City of Texarkana owns a drainage easement and a right of way in the southern portion of the Site. In 1980, the TDWR brought the Site to the attention of the EPA. The TDWR and EPA sampled the Site in 1980 and 1981, respectively. Based on this information, TDWR referred the Site to EPA for inclusion on the National Priorities List (NPL). The EPA proposed adding the Site to the NPL in October 1984; the Site was listed on the NPL on June 6, 1986. A Record of Decision (ROD) addressing the entire site, including ground water, was signed on September 23, 1988. On March 4, 1992, EPA amended the ROD. The amended ROD did not alter the remediation alternatives selected for the Site or the ground water remediation goals determined

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

KOPPERS CO., INC. (TEXARKANA PLANT) (Continued)

1000346578

in the 1988 ROD. However, the amended ROD changed the land use of the Site from residential to non-residential, included the buyout of the Carver Terrace Subdivision, provided for relocation assistance for all affected residents, and demolition of the houses. It also separated the work required for the site into three operable units, as described below. OU-1: Purchase of homes and provision of relocation assistance, was completed in 1994. OU-2: destruction, removal and disposal of structures and debris were completed in 1994; excavation to a depth one foot and off-site disposal of impacted soils and replacement of excavated areas with clean fill was completed June 1996. OU-3: Ground water contaminants were observed over approximately the southern two-thirds of the Site with only a little off-site migration. It was estimated that as many as 45 million gallons of ground water contain these contaminants. As with the surface and surficial soils, Polycyclic Aromatic Hydrocarbons (PAHs) were the contaminants found most often in ground water, although volatile compounds such as benzene and toluene were also found. The highest concentrations were found in or near subsurface pools of Non-Aqueous Phase Liquids (NAPLs); these were found under the operations and drip track areas of the old wood preserving facility. Pentachlorophenol (PCP) was found only in the old lagoon area. Metals were also found over the Site but only at levels below drinking water levels. The upper aquifer serves as a source of contamination to surface waters. There are observable seeps of NAPLs from the aquifer into both Wagner Creek and the open gravel pits within the former Kennedy Sand and Gravel area. Surface water samples showed no detectable concentrations of Site contaminants except for those direct samples of the seeps; impacts were more noticeable in the sediments. PAHs were seen in Wagner Creek sediments just below the location of the seep. The remedial goal for ground water was selected to prevent migration of NAPLs. Ground water vertical migration for the lower silty sand aquifer is upward; most site contaminants will most likely not migrate to the lower aquifer unless those contaminants are heavier than water and overcome the upward force of ground water flow from deeper aquifers. The dense NAPLs have the ability to migrate, and therefore will be removed. Light NAPLs do migrate into Wagner Creek through ground water transport, and therefore, they must also be removed from the subsurface. The 1992 ROD Amendment for OU 1 & 2 also created OU-3, which concerned groundwater. It specified removal of NAPLs to the maximum extent possible and treatment of extracted ground water to Best Available Treatment (BAT) requirements for the Organic Chemical, Plastics, and Synthetic Fibers industry prior to discharge to Wagner Creek. Ground water discharged to the publicly-owned treatment works (POTW) must meet applicable pretreatment standards. In February 1996, the responsible party (RP) submitted a Dense Non-Aqueous Phase Liquid (DNAPL)/Groundwater Pilot Study Work Plan for the Site. The approach proposed in the plan included treatment of ground water produced with the recovered NAPLs at an on-site treatment facility via NAPLs/water separation, metals precipitation, coagulation and flocculation, dissolved air flotation, filtration, activated carbon adsorption and discharge of the pre-treated ground water to the POTW in accordance with the ROD. On February 13, 1996, the RP submitted a modified discharge permit application to the Texarkana Water Utilities (TWU), operator of the local POTW. During communications with the TWU, the TWU indicated that it would not issue a permit for discharge of Site

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

KOPPERS CO., INC. (TEXARKANA PLANT) (Continued)

1000346578

pre-treated ground water to its facility regardless of the level of pre-treatment performed. As a result of TWU's refusal to accept pre-treated water, the RP developed an alternative approach to NAPLs collection that does not require discharge of pre-treated ground water to the POTW. This alternative approach utilizes large diameter recovery sumps to effectuate the physical separation of NAPLs and ground water in the well and to allow for the separate collection of NAPLs and ground water in-situ. An Explanation of Significant Differences (ESD) adopting this alternative approach for ground water remediation at the site was signed in August 2002.

CERCLIS Assessment History:

Assessment:	DISCOVERY	Completed:	11/01/1979
Assessment:	SITE INSPECTION	Completed:	01/01/1980
Assessment:	PRELIMINARY ASSESSMENT	Completed:	09/01/1980
Assessment:	PROPOSAL TO NPL	Completed:	10/15/1984
Assessment:	NPL RP SEARCH	Completed:	11/15/1984
Assessment:	ADMIN ORDER ON CONSENT	Completed:	12/28/1984
Assessment:	PRP REMOVAL	Completed:	01/07/1985
Assessment:	RI/FS NEGOTIATIONS	Completed:	02/15/1985
Assessment:	ADMIN ORDER ON CONSENT	Completed:	03/28/1985
Assessment:	COMBINED RI/FS	Completed:	03/28/1985
Assessment:	ADMIN ORDER ON CONSENT	Completed:	07/23/1985
Assessment:	REMOVAL NEGOTIATIONS	Completed:	08/15/1985
Assessment:	PRP REMOVAL	Completed:	03/12/1986
Assessment:	FINAL LISTING ON NPL	Completed:	06/10/1986
Assessment:	REMOVAL ASSESSMENT	Completed:	03/17/1988
Assessment:	PRP RI/FS	Completed:	09/23/1988
Assessment:	RECORD OF DECISION	Completed:	09/23/1988
Assessment:	RD/RA NEGOTIATIONS	Completed:	01/17/1990
Assessment:	REMOVAL ASSESSMENT	Completed:	06/29/1990
Assessment:	IAG NEGOTIATIONS	Completed:	05/13/1991
Assessment:	ADMINISTRATIVE RECORDS	Completed:	03/04/1992
Assessment:	ROD Amendment	Completed:	03/04/1992
Assessment:	NPL RP SEARCH	Completed:	09/09/1992
Assessment:	REMOVAL ASSESSMENT	Completed:	11/30/1992
Assessment:	RD/RA NEGOTIATIONS	Completed:	03/31/1993
Assessment:	UNILATERAL ADMIN ORDER	Completed:	03/31/1993
Assessment:	REMEDIAL ACTION	Completed:	07/31/1993
Assessment:	TECHNICAL ASSISTANCE GRANT	Completed:	03/07/1994
Assessment:	PRP RA	Completed:	06/14/1994
Assessment:	PREPARATION OF COST DOCM PKGE	Completed:	09/30/1995
Assessment:	PRP RD	Completed:	03/02/1996
Assessment:	FIVE YEAR REVIEW	Completed:	09/28/2001
Assessment:	PRP RD	Completed:	01/15/2002
Assessment:	PREPARATION OF COST DOCM PKGE	Completed:	06/17/2002
Assessment:	Explanation Of Significant Differences	Completed:	08/20/2002
Assessment:	READY-FOR-REUSE DETERMINATION	Completed:	03/28/2003
Assessment:	PRP RA	Completed:	03/28/2003
Assessment:	PREPARATION OF COST DOCM PKGE	Completed:	06/03/2003
Assessment:	PREPARATION OF COST DOCM PKGE	Completed:	05/27/2004
Assessment:	PREPARATION OF COST DOCM PKGE	Completed:	06/27/2005

CERCLIS Site Status:

Not reported

CERCLIS Alias Name(s):

KOPPERS CO., INC. (TEXARKANA PLT)
 KOPPERS CO. INC (TEXARKANA PLANT)

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

KOPPERS CO., INC. (TEXARKANA PLANT) (Continued)

1000346578

KOPPERS CO INC (TEXARKANA PLANT)
KOPPERS CO., INC. (TEXARKANA PLANT)

US Engineering Control Sites:

EPA ID: TXD980623904
Site ID: 0602570
EPA Region: 06
County: BOWIE
Event Code : Not reported
Actual Date: Not reported

Action ID: 001
Action Name: Explanation Of Significant Differences
Action Completion date: 08/20/2002
Planned Completion date: 09/15/2002
Operable Unit: 00
Contaminated Media: Groundwater
Contam. Media num.: 6272526.00000
Engineering Control: Pump And Treat

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/23/1988
Planned Completion date: 09/30/1988
Operable Unit: 00
Contaminated Media: Groundwater
Contam. Media num.: 6270637.00000
Engineering Control: Pump And Treat

NPL:

EPA ID: TXD980623904
Region: 06
Federal: General
Final Date: 06/10/1986

EPA ID: TXD980623904
Region: 06
Federal: General
Final Date: 06/10/1986

Category Details:

Site ID: Not reported
NPL Status: Currently on the Final NPL
Categ. Description: Depth To Aquifer-<= 10 Feet
Categ. Value: 6

Site ID: Not reported
NPL Status: Currently on the Final NPL
Categ. Description: Distance To Nearest Population-> 0 And <= 1/4 Mile
Categ. Value: 10

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

KOPPERS CO., INC. (TEXARKANA PLANT) (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000346578

Site Details:

Site Name: KOPPERS CO., INC. (TEXARKANA PLANT)
Site Status: Final
Status Date: 06/10/1986
Site City: TEXARKANA
Site State: TX
Federal Site: Not a Federal Facility
HRS Score: 31.31
GW Score: 53.06
SW Score: 10.91
Air Score: Not reported
Soil Score: Not reported
DC Score: 50.00
FE Score: Not reported

Substance Details:

Site ID: Not reported
NPL Status: Currently on the Final NPL
Substance ID: C247
CAS #: Not reported
Substance: ZINC AND COMPOUNDS
Pathway: GROUND WATER PATHWAY
Scoring: 2

Site ID: Not reported
NPL Status: Currently on the Final NPL
Substance ID: C247
CAS #: Not reported
Substance: ZINC AND COMPOUNDS
Pathway: SURFACE WATER PATHWAY
Scoring: 2

Site ID: Not reported
NPL Status: Currently on the Final NPL
Substance ID: D004
CAS #: 7440-38-2
Substance: ARSENIC
Pathway: SURFACE WATER PATHWAY
Scoring: 2

Site ID: Not reported
NPL Status: Currently on the Final NPL
Substance ID: U188
CAS #: 108-95-2
Substance: PHENOL
Pathway: SURFACE WATER PATHWAY
Scoring: 2

Site ID: Not reported
NPL Status: Currently on the Final NPL
Substance ID: U242
CAS #: 87-86-5
Substance: PENTACHLOROPHENOL (PCP)
Pathway: AIR PATHWAY
Scoring: 3

Site ID: Not reported
NPL Status: Currently on the Final NPL
Substance ID: U242
CAS #: 87-86-5

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EPA ID Number
EDR ID Number

KOPPERS CO., INC. (TEXARKANA PLANT) (Continued)

1000346578

Substance: PENTACHLOROPHENOL (PCP)
Pathway: GROUND WATER PATHWAY
Scoring: 4
Site ID: Not reported
NPL Status: Currently on the Final NPL
Substance ID: U242
CAS #: 87-86-5
Substance: PENTACHLOROPHENOL (PCP)
Pathway: SURFACE WATER PATHWAY
Scoring: 4
Site ID: Not reported
NPL Status: Currently on the Final NPL
Substance ID: Not reported
CAS #: Not reported
Substance: Not reported
Pathway: Not reported
Scoring: Not reported

Summary Details:

" Conditions at proposal (October 15, 1984): Koppers Co., Inc., operated a 62-acre wood-processing plant in Texarkana, Bowie County, Texas, between 1939 and 1961. Wood-processing operations began at the site in 1903. The processes used by the Koppers plant involved creosote, pentachlorophenol (PCP), and zinc. The site is currently owned by the Bruce Kennedy Sand & Gravel Co., the Mt. Zion Missionary Baptist Church, and about 78 homeowners in the Carver Terrace subdivision. Until recently, gravel and sand were mined at the site. Open gravel pits filled with ground water remain in the southern portion. Oil stains and seeps have been observed in these pits, which drain directly to Cowhorn Creek. Test borings and analysis of samples by the State and Koppers have confirmed contamination of soils and ground water on and off the site with PCP, zinc, and polynuclear aromatic hydrocarbons. About 150 people depend on wells within 0.5 mile of the site as a source of drinking water. Status (June 10, 1986): In October 1984 and February 1985, EPA used CERCLA emergency funds to sample on-site surface soils. Based on results of these samples and under Administrative Orders on Consent signed by EPA and Koppers Co., Inc., in December 1984 and July 1985, Koppers fenced the southern half of the site and placed a "protective barrier" in the yards of about 18 of the residences. EPA completed a workplan for a remedial investigation/feasibility study (RI/FS) to determine the type and extent of contamination at the site and identify alternatives for remedial action. EPA and Koppers signed an Administrative Order on Consent in March 1985 for Koppers to conduct the RI/FS with EPA oversight. All pre-field activities have been completed to EPA specifications, and Koppers is presently conducting the field phase of the RI/FS."

Site Status Details:

NPL Status: Final
Proposed Date: 10/15/1984
Final Date: 06/10/1986
Deleted Date: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

KOPPERS CO., INC. (TEXARKANA PLANT) (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000346578

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

FINDS:

Other Pertinent Environmental Activity Identified at Site:

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

2
WSW
1/8-1/4
1048 ft.

MONTGOMERY WARD
10 OAKLAWN VILLAGE
TEXARKANA, TX 75501

UST U003406833
N/A

Relative:
Higher

UST:

Actual:
299 ft.

Facility ID:	0019028	Tank Installer:	Not reported
Tank ID:	1	Installation Date:	01/01/1976
Tank Emptied:	No	Status Date:	12/31/1982
Capacity:	1000	Unit ID:	00049591
Tank Material of Construction:	Steel		
Pipe Material of Construction:	Not reported		
Other Materials of Construction:	Not reported		
Tank Status:	Permanently Filled In-Place		
Tank Construction & Containment:	Not reported		
Pipe Construction & Containment:	Not reported		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Gasoline		
Compartment Other Substance:	Not reported		
Tank Release Detection Method:	Not reported		
Tank Release Method Detection II:	Not reported		
Tank Release Method Detection III:	Not reported		
Other Tank Release Method Detection:	None		
Tank Release Detection Variance :	No Variance		
Pipe Release Detection Method:	Not reported		
Other Pipe Release Detection Method :	None		
Pipe Release Detection Variance :	No Variance		
Spill and Overfill Protection:	Not reported		
Tank Corrosion Protection:	Not reported		
Pipe Corrosion Protection:	Not reported		
Other Corrosion Protection:	None		
Vapor Recovery Equipment Status:	Not reported		
Equipment Installed Date:	Not reported		
Equipment Installer:	Not reported		
Contractor Registration Number:	Not reported		
Tank Registration Date:	05/08/1986		
Installer License Number:	Not reported		
Operator Name:	Not reported		
Operator Telephone number:	Not reported		
Operator Address:			
Operator Address building:	Not reported		
Contact Operator Name:			
Contact Operator title:	Not reported		
Contact Operator Phone:	Not reported		
Self-Certification date:	Not reported		
Signature Name:	Not reported		
Signature Title Name:	Not reported		
Signature Type Text:	Not reported		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MONTGOMERY WARD (Continued)

U003406833

Certification Submitted Type:	Not reported
Registration Self-Certification Flag:	Not reported
Fees Self-Certification Flag:	Not reported
Financial Assurance Self-Certification flag:	Not reported
Technical standards Self-Certification flag:	Not reported
UST Delivery Certificate Expiration Date:	Not reported
Compartment letter:	Not reported
Financial Responsibility Type:	Not reported
Corrective Action Met Flag:	Not reported
Third Party Met Flag:	Not reported
Financial Assurance Beginning Date:	Not reported
Piping Design & Ext. Containment 3 :	Not reported
Piping Design & Ext. Containment 4 :	Not reported
Type of Piping :	Not reported
Internal Tank Lining Date :	00/00/0000
Pipe Connectors and Valves 1 :	Not reported
Pipe Connectors and Valves 2 :	Not reported
Pipe Connectors and Valves 3 :	Not reported
Other Tank Corrosion Protection Text:	None
Tank Corrosion Protection Variance :	No Variance
Pipe Corrosion Protection 3 :	Not reported
Pipe Corrosion Protection Variance :	No Variance
Stage 2 Vapor Recry Equipment Status :	Not reported
Stage 1 Equipment Installed Date :	Not reported
Tank Tested :	Tested
Compartment Capacity :	0000000
Owner ID :	09067
Owner Name :	MONTGOMERY WARD LLC
Owner Address :	Minneapolis, MN 55440
Owner Contact Telephone :	817-338-3343
Owner Type :	Private or Corporate
Owner Amendment Reason Code :	Owner Address Deliverable
Owner Amendment Date :	29/05/06
Owner Tax ID :	Not reported
Number of Facilities reported by Owner :	0043
Mail Undeliverable :	Not reported
Bankruptcy In Effect :	Yes
# Of Underground Storage Tanks :	0089
# Of Aboveground Storage Tanks :	0000
Operator Effective Date :	Not reported
Operator Type :	Private or Corporate
Owner Contact Name:	Jerry Crim
Date Registration Form Received :	08/86/05
Facility Type :	None of the above, or unidentified
Name of Facility Manager :	J. REED
Title of Facility Manager :	SVC MGR
Facility Manager Phone :	2148386571
Sign Name on Registration Form :	B. PECK
Title of Signer of Registration Form :	GAS OPS
Date of Signature on Registration Form :	050186
Number of USTs:	0001
Number of ASTs:	0000
Facility PO Box :	Not reported
Owner PO Box :	PO BOX 9456
Region Number :	05
Facility in Ozone non-attainment area :	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

3 **MOORE & HEINTSCHEL INC**
NNE **2601 NEW BOSTON RD**
1/4-1/2 **TEXARKANA, TX 75501**
1534 ft.

UST **U003406849**
LTANKS **N/A**

Relative:
Higher

LTANKS:

Actual:
303 ft.

Facility ID: 0037183
 Facility Location: 2601 NEW BOSTON RD
 Reported Date: 12/7/1988
 Entered Date: 12/20/1988
 RPR Coordinator: IKE IKEMBA
 Region: 05
 Region City ID: TYLER
 LPST Id: 092434
 Responsible Party: MOORE & HEINTSCHEL GOODYEAR
 RP Contact: ARLEN HEINTSCHEL
 RP Telephone: 214/794-3502
 RP Address: 2601 NEW BOSTON RD
 TEXARKANA, TX 75501
 Priority: GROUNDWATER OTHER THAN 1B, SITE CHARACTERIZATION INCOMPLETE
 Status: **FINAL CONCURRENCE ISSUED, CASE CLOSED**

UST:

Facility ID:	0037183	Tank Installer:	Not reported
Tank ID:	1	Installation Date:	01/01/1968
Tank Emptied:	No	Status Date:	08/28/1990
Capacity:	10000	Unit ID:	00098203
Tank Material of Construction:	Steel		
Pipe Material of Construction:	Steel		
Other Materials of Construction:	Not reported		
Tank Status:	Removed from the Ground		
Tank Construction & Containment:	Not reported		
Pipe Construction & Containment:	Not reported		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Gasoline		
Compartment Other Substance:	Not reported		
Tank Release Detection Method:	Not reported		
Tank Release Method Detection II:	Not reported		
Tank Release Method Detection III:	Not reported		
Other Tank Release Method Detection:	None		
Tank Release Detection Variance :	No Variance		
Pipe Release Detection Method:	Not reported		
Other Pipe Release Detection Method :	None		
Pipe Release Detection Variance :	No Variance		
Spill and Overfill Protection:	Not reported		
Tank Corrosion Protection:	Not reported		
Pipe Corrosion Protection:	Not reported		
Other Corrosion Protection:	None		
Vapor Recovery Equipment Status:	Not reported		
Equipment Installed Date:	Not reported		
Equipment Installer:	Not reported		
Contractor Registration Number:	Not reported		
Tank Registration Date:	05/08/1986		
Installer License Number:	Not reported		
Operator Name:	Not reported		
Operator Telephone number:	Not reported		
Operator Address:			
Operator Address building:	Not reported		
Contact Operator Name:			
Contact Operator title:	Not reported		

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOORE & HEINTSCHEL INC (Continued)

U003406849

Contact Operator Phone: Not reported
Self-Certification date: Not reported
Signature Name: Not reported
Signature Title Name: Not reported
Signature Type Text: Not reported
Certification Submitted Type: Not reported
Registration Self-Certification Flag: Not reported
Fees Self-Certification Flag: Not reported
Financial Assurance Self-Certification flag: Not reported
Technical standards Self-Certification flag: Not reported
UST Delivery Certificate Expiration Date: Not reported
Compartment letter: Not reported
Financial Responsibility Type: Not reported
Corrective Action Met Flag: Not reported
Third Party Met Flag: Not reported
Financial Assurance Beginning Date: Not reported
Piping Design & Ext. Containment 3 : Not reported
Piping Design & Ext. Containment 4 : Not reported
Type of Piping : Not reported
Internal Tank Lining Date : 00/00/0000
Pipe Connectors and Valves 1 : Not reported
Pipe Connectors and Valves 2 : Not reported
Pipe Connectors and Valves 3 : Not reported
Other Tank Corrosion Protection Text: Not reported
Tank Corrosion Protection Variance : No Variance
Pipe Corrosion Protection 3 : Not reported
Pipe Corrosion Protection Variance : No Variance
Stage 2 Vapor Recry Equipment Status : Not reported
Stage 1 Equipment Installed Date : Not reported
Tank Tested : Not reported
Compartment Capacity : 0000000
Owner ID : 17195
Owner Name : MOORE & HEINTSCHEL INC
Owner Address : 2601 NEW BOSTON RD
TEXARKANA, TX 75501
Owner Contact Telephone : (903) 794-3502
Owner Type : Corporation
Owner Amendment Reason Code : Owner Name Changed
Owner Amendment Date : 04/01/09
Owner Tax ID : 17513303382
Number of Facilities reported by Owner : 0001
Mail Undeliverable : Not reported
Bankruptcy In Effect : Not reported
Of Underground Storage Tanks : 0003
Of Aboveground Storage Tanks : 0000
Operator Effective Date : Not reported
Operator Type : Corporation
Owner Contact Name:
Date Registration Form Received : 08/86/05
Facility Type : None of the above, or unidentified
Name of Facility Manager : ARLEN HEINTSCHEL
Title of Facility Manager : MGR.
Facility Manager Phone : 2147943502
Sign Name on Registration Form : ARLEN HEINTSCHEL
Title of Signer of Registration Form : MGR.
Date of Signature on Registration Form : 042286
Number of USTs: 0003

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOORE & HEINTSCHEL INC (Continued)

U003406849

Number of ASTs:	0000		
Facility PO Box :	Not reported		
Owner PO Box :	Not reported		
Region Number :	05		
Facility in Ozone non-attainment area :	Not reported		
Facility ID:	0037183	Tank Installer:	Not reported
Tank ID:	3	Installation Date:	01/01/1968
Tank Emptied:	No	Status Date:	08/28/1990
Capacity:	500	Unit ID:	00098204
Tank Material of Construction:	Steel		
Pipe Material of Construction:	Steel		
Other Materials of Construction:	Not reported		
Tank Status:	Removed from the Ground		
Tank Construction & Containment:	Not reported		
Pipe Construction & Containment:	Not reported		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Gasoline		
Compartment Other Substance:	Not reported		
Tank Release Detection Method:	Not reported		
Tank Release Method Detection II:	Not reported		
Tank Release Method Detection III:	Not reported		
Other Tank Release Method Detection:	None		
Tank Release Detection Variance :	No Variance		
Pipe Release Detection Method:	Not reported		
Other Pipe Release Detection Method :	None		
Pipe Release Detection Variance :	No Variance		
Spill and Overfill Protection:	Not reported		
Tank Corrosion Protection:	Not reported		
Pipe Corrosion Protection:	Not reported		
Other Corrosion Protection:	None		
Vapor Recovery Equipment Status:	Not reported		
Equipment Installed Date:	Not reported		
Equipment Installer:	Not reported		
Contractor Registration Number:	Not reported		
Tank Registration Date:	05/08/1986		
Installer License Number:	Not reported		
Operator Name:	Not reported		
Operator Telephone number:	Not reported		
Operator Address:			
Operator Address building:	Not reported		
Contact Operator Name:			
Contact Operator title:	Not reported		
Contact Operator Phone:	Not reported		
Self-Certification date:	Not reported		
Signature Name:	Not reported		
Signature Title Name:	Not reported		
Signature Type Text:	Not reported		
Certification Submitted Type:	Not reported		
Registration Self-Certification Flag:	Not reported		
Fees Self-Certification Flag:	Not reported		
Financial Assurance Self-Certification flag:	Not reported		
Technical standards Self-Certification flag:	Not reported		
UST Delivery Certificate Expiration Date:	Not reported		
Compartment letter:	Not reported		
Financial Responsibility Type:	Not reported		
Corrective Action Met Flag:	Not reported		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MOORE & HEINTSCHEL INC (Continued)

U003406849

Third Party Met Flag:	Not reported		
Financial Assurance Beginning Date:	Not reported		
Piping Design & Ext. Containment 3 :	Not reported		
Piping Design & Ext. Containment 4 :	Not reported		
Type of Piping :	Not reported		
Internal Tank Lining Date :	00/00/0000		
Pipe Connectors and Valves 1 :	Not reported		
Pipe Connectors and Valves 2 :	Not reported		
Pipe Connectors and Valves 3 :	Not reported		
Other Tank Corrosion Protection Text:	Not reported		
Tank Corrosion Protection Variance :	No Variance		
Pipe Corrosion Protection 3 :	Not reported		
Pipe Corrosion Protection Variance :	No Variance		
Stage 2 Vapor Recry Equipment Status :	Not reported		
Stage 1 Equipment Installed Date :	Not reported		
Tank Tested :	Not reported		
Compartment Capacity :	0000000		
Owner ID :	17195		
Owner Name :	MOORE & HEINTSCHEL INC		
Owner Address :	2601 NEW BOSTON RD		
	TEXARKANA, TX 75501		
Owner Contact Telephone :	(903) 794-3502		
Owner Type :	Corporation		
Owner Amendment Reason Code :	Owner Name Changed		
Owner Amendment Date :	04/01/09		
Owner Tax ID :	17513303382		
Number of Facilities reported by Owner :	0001		
Mail Undeliverable :	Not reported		
Bankruptcy In Effect :	Not reported		
# Of Underground Storage Tanks :	0003		
# Of Aboveground Storage Tanks :	0000		
Operator Effective Date :	Not reported		
Operator Type :	Corporation		
Owner Contact Name:			
Date Registration Form Received :	08/86/05		
Facility Type :	None of the above, or unidentified		
Name of Facility Manager :	ARLEN HEINTSCHEL		
Title of Facility Manager :	MGR.		
Facility Manager Phone :	2147943502		
Sign Name on Registration Form :	ARLEN HEINTSCHEL		
Title of Signer of Registration Form :	MGR.		
Date of Signature on Registration Form :	042286		
Number of USTs:	0003		
Number of ASTs:	0000		
Facility PO Box :	Not reported		
Owner PO Box :	Not reported		
Region Number :	05		
Facility in Ozone non-attainment area :	Not reported		
Facility ID:	0037183	Tank Installer:	Not reported
Tank ID:	2	Installation Date:	01/01/1968
Tank Emptied:	No	Status Date:	08/28/1990
Capacity:	10000	Unit ID:	00098205
Tank Material of Construction:	Steel		
Pipe Material of Construction:	Steel		
Other Materials of Construction:	Not reported		
Tank Status:	Removed from the Ground		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MOORE & HEINTSCHEL INC (Continued)

U003406849

Tank Construction & Containment:	Not reported
Pipe Construction & Containment:	Not reported
Other Construction & Containment:	Not reported
Compartment Substance Stored:	Gasoline
Compartment Other Substance:	Not reported
Tank Release Detection Method:	Not reported
Tank Release Method Detection II:	Not reported
Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	None
Tank Release Detection Variance :	No Variance
Pipe Release Detection Method:	Not reported
Other Pipe Release Detection Method :	None
Pipe Release Detection Variance :	No Variance
Spill and Overfill Protection:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Corrosion Protection:	Not reported
Other Corrosion Protection:	None
Vapor Recovery Equipment Status:	Not reported
Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Registration Date:	05/08/1986
Installer License Number:	Not reported
Operator Name:	Not reported
Operator Telephone number:	Not reported
Operator Address:	
Operator Address building:	Not reported
Contact Operator Name:	
Contact Operator title:	Not reported
Contact Operator Phone:	Not reported
Self-Certification date:	Not reported
Signature Name:	Not reported
Signature Title Name:	Not reported
Signature Type Text:	Not reported
Certification Submitted Type:	Not reported
Registration Self-Certification Flag:	Not reported
Fees Self-Certification Flag:	Not reported
Financial Assurance Self-Certification flag:	Not reported
Technical standards Self-Certification flag:	Not reported
UST Delivery Certificate Expiration Date:	Not reported
Compartment letter:	Not reported
Financial Responsibility Type:	Not reported
Corrective Action Met Flag:	Not reported
Third Party Met Flag:	Not reported
Financial Assurance Beginning Date:	Not reported
Piping Design & Ext. Containment 3 :	Not reported
Piping Design & Ext. Containment 4 :	Not reported
Type of Piping :	Not reported
Internal Tank Lining Date :	00/00/0000
Pipe Connectors and Valves 1 :	Not reported
Pipe Connectors and Valves 2 :	Not reported
Pipe Connectors and Valves 3 :	Not reported
Other Tank Corrosion Protection Text:	Not reported
Tank Corrosion Protection Variance :	No Variance
Pipe Corrosion Protection 3 :	Not reported
Pipe Corrosion Protection Variance :	No Variance
Stage 2 Vapor Recry Equipment Status :	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MOORE & HEINTSCHEL INC (Continued)

U003406849

Stage 1 Equipment Installed Date : Not reported
 Tank Tested : Not reported
 Compartment Capacity : 0000000
 Owner ID : 17195
 Owner Name : MOORE & HEINTSCHEL INC
 Owner Address : 2601 NEW BOSTON RD
 TEXARKANA, TX 75501
 Owner Contact Telephone : (903) 794-3502
 Owner Type : Corporation
 Owner Amendment Reason Code : Owner Name Changed
 Owner Amendment Date : 04/01/09
 Owner Tax ID : 17513303382
 Number of Facilities reported by Owner : 0001
 Mail Undeliverable : Not reported
 Bankruptcy In Effect : Not reported
 # Of Underground Storage Tanks : 0003
 # Of Aboveground Storage Tanks : 0000
 Operator Effective Date : Not reported
 Operator Type : Corporation
 Owner Contact Name:
 Date Registration Form Received : 08/86/05
 Facility Type : None of the above, or unidentified
 Name of Facility Manager : ARLEN HEINTSCHEL
 Title of Facility Manager : MGR.
 Facility Manager Phone : 2147943502
 Sign Name on Registration Form : ARLEN HEINTSCHEL
 Title of Signer of Registration Form : MGR.
 Date of Signature on Registration Form : 042286
 Number of USTs: 0003
 Number of ASTs: 0000
 Facility PO Box : Not reported
 Owner PO Box : Not reported
 Region Number : 05
 Facility in Ozone non-attainment area : Not reported

4
North
1/4-1/2
1546 ft.

GREAT AMERICAN FLEA MARKET
2615 NEW BOSTON RD
TEXARKANA, TX 75501

UST U003406881
LTANKS N/A

Relative:
Higher

LTANKS:
 Facility ID: 0059878
 Facility Location: 2615 NEW BOSTON RD
 Reported Date: 2/5/1992
 Entered Date: 3/9/1992
 RPR Coordinator: RWD
 Region: 05
 Region City ID: TYLER
 LPST Id: 101744
 Responsible Party: AVARD STEVE
 RP Contact: STEVE AVARD
 RP Telephone: 903/831-4133
 RP Address: PO BOX 5621
 TEXARKANA, TX 75504

Actual:
299 ft.

Priority: GW IMPACT, PUB/DOM WATER SUPPLY WELL W/IN .25 - .5 mi
Status: FINAL CONCURRENCE ISSUED, CASE CLOSED

UST:

Facility ID: 0059878 Tank Installer: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

GREAT AMERICAN FLEA MARKET (Continued)

EDR ID Number
EPA ID Number

Database(s)

Tank ID:	1	Installation Date:	Not reported
Tank Emptied:	No	Status Date:	02/07/1992
Capacity:	4000	Unit ID:	00141122
Tank Material of Construction:	Steel		
Pipe Material of Construction:	Steel		
Other Materials of Construction:	Not reported		
Tank Status:	Removed from the Ground		
Tank Construction & Containment:	Single Wall		
Pipe Construction & Containment:	Single Wall		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Gasoline		
Compartment Other Substance:	Not reported		
Tank Release Detection Method:	Not reported		
Tank Release Method Detection II:	Not reported		
Tank Release Method Detection III:	Not reported		
Other Tank Release Method Detection:	None		
Tank Release Detection Variance :	No Variance		
Pipe Release Detection Method:	Not reported		
Other Pipe Release Detection Method :	None		
Pipe Release Detection Variance :	No Variance		
Spill and Overfill Protection:	Not reported		
Tank Corrosion Protection:	Not reported		
Pipe Corrosion Protection:	Not reported		
Other Corrosion Protection:	None		
Vapor Recovery Equipment Status:	Not reported		
Equipment Installed Date:	Not reported		
Equipment Installer:	Not reported		
Contractor Registration Number:	Not reported		
Tank Registration Date:	09/13/1991		
Installer License Number:	Not reported		
Operator Name:	Not reported		
Operator Telephone number:	Not reported		
Operator Address:			
Operator Address building:	Not reported		
Contact Operator Name:			
Contact Operator title:	Not reported		
Contact Operator Phone:	Not reported		
Self-Certification date:	Not reported		
Signature Name:	Not reported		
Signature Title Name:	Not reported		
Signature Type Text:	Not reported		
Certification Submitted Type:	Not reported		
Registration Self-Certification Flag:	Not reported		
Fees Self-Certification Flag:	Not reported		
Financial Assurance Self-Certification flag:	Not reported		
Technical standards Self-Certification flag:	Not reported		
UST Delivery Certificate Expiration Date:	Not reported		
Compartment letter:	Not reported		
Financial Responsibility Type:	Not reported		
Corrective Action Met Flag:	Not reported		
Third Party Met Flag:	Not reported		
Financial Assurance Beginning Date:	Not reported		
Piping Design & Ext. Containment 3 :	Not reported		
Piping Design & Ext. Containment 4 :	Not reported		
Type of Piping :	Not reported		
Internal Tank Lining Date :	00/00/0000		
Pipe Connectors and Valves 1 :	Not reported		

U003406881

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

GREAT AMERICAN FLEA MARKET (Continued)

U003406881

Pipe Connectors and Valves 2 :	Not reported		
Pipe Connectors and Valves 3 :	Not reported		
Other Tank Corrosion Protection Text:	None		
Tank Corrosion Protection Variance :	No Variance		
Pipe Corrosion Protection 3 :	Not reported		
Pipe Corrosion Protection Variance :	No Variance		
Stage 2 Vapor Recry Equipment Status :	Not reported		
Stage 1 Equipment Installed Date :	Not reported		
Tank Tested :	Not reported		
Compartment Capacity :	0000000		
Owner ID :	36958		
Owner Name :	ABBOTT MARTHA AND AVARD STEVE		
Owner Address :	TEXARKANA, TX 75504		
Owner Contact Telephone :	(501) 772-7498		
Owner Type :	Private or Corporate		
Owner Amendment Reason Code :	Owner Name Changed		
Owner Amendment Date :	15/03/09		
Owner Tax ID :	Not reported		
Number of Facilities reported by Owner :	0001		
Mail Undeliverable :	Not reported		
Bankruptcy In Effect :	Not reported		
# Of Underground Storage Tanks :	0004		
# Of Aboveground Storage Tanks :	0000		
Operator Effective Date :	Not reported		
Operator Type :	Private or Corporate		
Owner Contact Name:	MARTHA ABBOTT		
Date Registration Form Received :	13/91/09		
Facility Type :	Retail		
Name of Facility Manager :	MARTHA ABBOTT		
Title of Facility Manager :	Not reported		
Facility Manager Phone :	5017727498		
Sign Name on Registration Form :	STEVE AVARD		
Title of Signer of Registration Form :	OWNER		
Date of Signature on Registration Form :	090991		
Number of USTs:	0004		
Number of ASTs:	0000		
Facility PO Box :	Not reported		
Owner PO Box :	PO BOX 5621		
Region Number :	05		
Facility in Ozone non-attainment area :	Not reported		
Facility ID:	0059878	Tank Installer:	Not reported
Tank ID:	4	Installation Date:	Not reported
Tank Emptied:	No	Status Date:	02/07/1992
Capacity:	4000	Unit ID:	00141123
Tank Material of Construction:	Steel		
Pipe Material of Construction:	Steel		
Other Materials of Construction:	Not reported		
Tank Status:	Removed from the Ground		
Tank Construction & Containment:	Single Wall		
Pipe Construction & Containment:	Single Wall		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Gasoline		
Compartment Other Substance:	Not reported		
Tank Release Detection Method:	Not reported		
Tank Release Method Detection II:	Not reported		
Tank Release Method Detection III:	Not reported		

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GREAT AMERICAN FLEA MARKET (Continued)

U003406881

Other Tank Release Method Detection: None
Tank Release Detection Variance : No Variance
Pipe Release Detection Method: Not reported
Other Pipe Release Detection Method : None
Pipe Release Detection Variance : No Variance
Spill and Overfill Protection: Not reported
Tank Corrosion Protection: Not reported
Pipe Corrosion Protection: Not reported
Other Corrosion Protection: None
Vapor Recovery Equipment Status: Not reported
Equipment Installed Date: Not reported
Equipment Installer: Not reported
Contractor Registration Number: Not reported
Tank Registration Date: 09/13/1991
Installer License Number: Not reported
Operator Name: Not reported
Operator Telephone number: Not reported
Operator Address: Not reported
Operator Address building: Not reported
Contact Operator Name: Not reported
Contact Operator title: Not reported
Contact Operator Phone: Not reported
Self-Certification date: Not reported
Signature Name: Not reported
Signature Title Name: Not reported
Signature Type Text: Not reported
Certification Submitted Type: Not reported
Registration Self-Certification Flag: Not reported
Fees Self-Certification Flag: Not reported
Financial Assurance Self-Certification flag: Not reported
Technical standards Self-Certification flag: Not reported
UST Delivery Certificate Expiration Date: Not reported
Compartment letter: Not reported
Financial Responsibility Type: Not reported
Corrective Action Met Flag: Not reported
Third Party Met Flag: Not reported
Financial Assurance Beginning Date: Not reported
Piping Design & Ext. Containment 3 : Not reported
Piping Design & Ext. Containment 4 : Not reported
Type of Piping : Not reported
Internal Tank Lining Date : 00/00/0000
Pipe Connectors and Valves 1 : Not reported
Pipe Connectors and Valves 2 : Not reported
Pipe Connectors and Valves 3 : Not reported
Other Tank Corrosion Protection Text: None
Tank Corrosion Protection Variance : No Variance
Pipe Corrosion Protection 3 : Not reported
Pipe Corrosion Protection Variance : No Variance
Stage 2 Vapor Recry Equipment Status : Not reported
Stage 1 Equipment Installed Date : Not reported
Tank Tested : Not reported
Compartment Capacity : 0000000
Owner ID : 36958
Owner Name : ABBOTT MARTHA AND AVARD STEVE
Owner Address : TEXARKANA, TX 75504
Owner Contact Telephone : (501) 772-7498
Owner Type : Private or Corporate

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

GREAT AMERICAN FLEA MARKET (Continued)

U003406881

Owner Amendment Reason Code :	Owner Name Changed		
Owner Amendment Date :	15/03/09		
Owner Tax ID :	Not reported		
Number of Facilities reported by Owner :	0001		
Mail Undeliverable :	Not reported		
Bankruptcy In Effect :	Not reported		
# Of Underground Storage Tanks :	0004		
# Of Aboveground Storage Tanks :	0000		
Operator Effective Date :	Not reported		
Operator Type :	Private or Corporate		
Owner Contact Name:	MARTHA ABBOTT		
Date Registration Form Received :	13/91/09		
Facility Type :	Retail		
Name of Facility Manager :	MARTHA ABBOTT		
Title of Facility Manager :	Not reported		
Facility Manager Phone :	5017727498		
Sign Name on Registration Form :	STEVE AVARD		
Title of Signer of Registration Form :	OWNER		
Date of Signature on Registration Form :	090991		
Number of USTs:	0004		
Number of ASTs:	0000		
Facility PO Box :	Not reported		
Owner PO Box :	PO BOX 5621		
Region Number :	05		
Facility in Ozone non-attainment area :	Not reported		
Facility ID:	0059878	Tank Installer:	Not reported
Tank ID:	3	Installation Date:	Not reported
Tank Emptied:	No	Status Date:	02/07/1992
Capacity:	4000	Unit ID:	00141124
Tank Material of Construction:	Steel		
Pipe Material of Construction:	Steel		
Other Materials of Construction:	Not reported		
Tank Status:	Removed from the Ground		
Tank Construction & Containment:	Single Wall		
Pipe Construction & Containment:	Single Wall		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Gasoline		
Compartment Other Substance:	Not reported		
Tank Release Detection Method:	Not reported		
Tank Release Method Detection II:	Not reported		
Tank Release Method Detection III:	Not reported		
Other Tank Release Method Detection:	None		
Tank Release Detection Variance :	No Variance		
Pipe Release Detection Method:	Not reported		
Other Pipe Release Detection Method :	None		
Pipe Release Detection Variance :	No Variance		
Spill and Overfill Protection:	Not reported		
Tank Corrosion Protection:	Not reported		
Pipe Corrosion Protection:	Not reported		
Other Corrosion Protection:	None		
Vapor Recovery Equipment Status:	Not reported		
Equipment Installed Date:	Not reported		
Equipment Installer:	Not reported		
Contractor Registration Number:	Not reported		
Tank Registration Date:	09/13/1991		
Installer License Number:	Not reported		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

GREAT AMERICAN FLEA MARKET (Continued)

U003406881

Operator Name:	Not reported
Operator Telephone number:	Not reported
Operator Address:	
Operator Address building:	Not reported
Contact Operator Name:	
Contact Operator title:	Not reported
Contact Operator Phone:	Not reported
Self-Certification date:	Not reported
Signature Name:	Not reported
Signature Title Name:	Not reported
Signature Type Text:	Not reported
Certification Submitted Type:	Not reported
Registration Self-Certification Flag:	Not reported
Fees Self-Certification Flag:	Not reported
Financial Assurance Self-Certification flag:	Not reported
Technical standards Self-Certification flag:	Not reported
UST Delivery Certificate Expiration Date:	Not reported
Compartment letter:	Not reported
Financial Responsibility Type:	Not reported
Corrective Action Met Flag:	Not reported
Third Party Met Flag:	Not reported
Financial Assurance Beginning Date:	Not reported
Piping Design & Ext. Containment 3 :	Not reported
Piping Design & Ext. Containment 4 :	Not reported
Type of Piping :	Not reported
Internal Tank Lining Date :	00/00/0000
Pipe Connectors and Valves 1 :	Not reported
Pipe Connectors and Valves 2 :	Not reported
Pipe Connectors and Valves 3 :	Not reported
Other Tank Corrosion Protection Text:	None
Tank Corrosion Protection Variance :	No Variance
Pipe Corrosion Protection 3 :	Not reported
Pipe Corrosion Protection Variance :	No Variance
Stage 2 Vapor Recry Equipment Status :	Not reported
Stage 1 Equipment Installed Date :	Not reported
Tank Tested :	Not reported
Compartment Capacity :	0000000
Owner ID :	36958
Owner Name :	ABBOTT MARTHA AND AVARD STEVE
Owner Address :	TEXARKANA, TX 75504
Owner Contact Telephone :	(501) 772-7498
Owner Type :	Private or Corporate
Owner Amendment Reason Code :	Owner Name Changed
Owner Amendment Date :	15/03/09
Owner Tax ID :	Not reported
Number of Facilities reported by Owner :	0001
Mail Undeliverable :	Not reported
Bankruptcy In Effect :	Not reported
# Of Underground Storage Tanks :	0004
# Of Aboveground Storage Tanks :	0000
Operator Effective Date :	Not reported
Operator Type :	Private or Corporate
Owner Contact Name:	MARTHA ABBOTT
Date Registration Form Received :	13/91/09
Facility Type :	Retail
Name of Facility Manager :	MARTHA ABBOTT
Title of Facility Manager :	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GREAT AMERICAN FLEA MARKET (Continued)

U003406881

Facility Manager Phone :	5017727498	Tank Installer:	Not reported
Sign Name on Registration Form :	STEVE AVARD	Installation Date:	Not reported
Title of Signer of Registration Form :	OWNER	Status Date:	02/07/1992
Date of Signature on Registration Form :	090991	Unit ID:	00141125
Number of USTs:	0004		
Number of ASTs:	0000		
Facility PO Box :	Not reported		
Owner PO Box :	PO BOX 5621		
Region Number :	05		
Facility in Ozone non-attainment area :	Not reported		
Facility ID:	0059878		
Tank ID:	2		
Tank Emptied:	No		
Capacity:	4000		
Tank Material of Construction:	Steel		
Pipe Material of Construction:	Steel		
Other Materials of Construction:	Not reported		
Tank Status:	Removed from the Ground		
Tank Construction & Containment:	Single Wall		
Pipe Construction & Containment:	Single Wall		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Gasoline		
Compartment Other Substance:	Not reported		
Tank Release Detection Method:	Not reported		
Tank Release Method Detection II:	Not reported		
Tank Release Method Detection III:	Not reported		
Other Tank Release Method Detection:	None		
Tank Release Detection Variance :	No Variance		
Pipe Release Detection Method:	Not reported		
Other Pipe Release Detection Method :	None		
Pipe Release Detection Variance :	No Variance		
Spill and Overfill Protection:	Not reported		
Tank Corrosion Protection:	Not reported		
Pipe Corrosion Protection:	Not reported		
Other Corrosion Protection:	None		
Vapor Recovery Equipment Status:	Not reported		
Equipment Installed Date:	Not reported		
Equipment Installer:	Not reported		
Contractor Registration Number:	Not reported		
Tank Registration Date:	09/13/1991		
Installer License Number:	Not reported		
Operator Name:	Not reported		
Operator Telephone number:	Not reported		
Operator Address:			
Operator Address building:	Not reported		
Contact Operator Name:			
Contact Operator title:	Not reported		
Contact Operator Phone:	Not reported		
Self-Certification date:	Not reported		
Signature Name:	Not reported		
Signature Title Name:	Not reported		
Signature Type Text:	Not reported		
Certification Submitted Type:	Not reported		
Registration Self-Certification Flag:	Not reported		
Fees Self-Certification Flag:	Not reported		
Financial Assurance Self-Certification flag:	Not reported		

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

GREAT AMERICAN FLEA MARKET (Continued)

U003406881

Technical standards Self-Certification flag: Not reported
UST Delivery Certificate Expiration Date: Not reported
Compartment letter: Not reported
Financial Responsibility Type: Not reported
Corrective Action Met Flag: Not reported
Third Party Met Flag: Not reported
Financial Assurance Beginning Date: Not reported
Piping Design & Ext. Containment 3 : Not reported
Piping Design & Ext. Containment 4 : Not reported
Type of Piping : Not reported
Internal Tank Lining Date : 00/00/0000
Pipe Connectors and Valves 1 : Not reported
Pipe Connectors and Valves 2 : Not reported
Pipe Connectors and Valves 3 : Not reported
Other Tank Corrosion Protection Text: None
Tank Corrosion Protection Variance : No Variance
Pipe Corrosion Protection 3 : Not reported
Pipe Corrosion Protection Variance : No Variance
Stage 2 Vapor Recry Equipment Status : Not reported
Stage 1 Equipment Installed Date : Not reported
Tank Tested : Not reported
Compartment Capacity : 0000000
Owner ID : 36958
Owner Name : ABBOTT MARTHA AND AVARD STEVE
Owner Address : TEXARKANA, TX 75504
Owner Contact Telephone : (501) 772-7498
Owner Type : Private or Corporate
Owner Amendment Reason Code : Owner Name Changed
Owner Amendment Date : 15/03/09
Owner Tax ID : Not reported
Number of Facilities reported by Owner : 0001
Mail Undeliverable : Not reported
Bankruptcy In Effect : Not reported
Of Underground Storage Tanks : 0004
Of Aboveground Storage Tanks : 0000
Operator Effective Date : Not reported
Operator Type : Private or Corporate
Owner Contact Name: MARTHA ABBOTT
Date Registration Form Received : 13/91/09
Facility Type : Retail
Name of Facility Manager : MARTHA ABBOTT
Title of Facility Manager : Not reported
Facility Manager Phone : 5017727498
Sign Name on Registration Form : STEVE AVARD
Title of Signer of Registration Form : OWNER
Date of Signature on Registration Form : 090991
Number of USTs: 0004
Number of ASTs: 0000
Facility PO Box : Not reported
Owner PO Box : PO BOX 5621
Region Number : 05
Facility in Ozone non-attainment area : Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

5 **CIRCLE K 8145**
NE **2314 NEW BOSTON RD**
1/4-1/2 **TEXARKANA, TX 75501**
2061 ft.

UST **U003406873**
LTANKS **N/A**

Relative:
Higher

LTANKS:

Actual:
316 ft.

Facility ID: 0050197
 Facility Location: 2314 NEW BOSTON RD
 Reported Date: 2/2/1990
 Entered Date: 2/13/1990
 RPR Coordinator: RAB
 Region: 05
 Region City ID: TYLER
 LPST Id: 094618
 Responsible Party: CIRCLE K CORP
 RP Contact: RICH LARSON
 RP Telephone: 602/728-4613
 RP Address: PO BOX 52085
 PHOENIX, AZ 85072 - 2085
 Priority: GW IMPACT, PUBLIC/COMESTIC WATER SUPPLY WELL W/IN 0.25mi
Status: **FINAL CONCURRENCE ISSUED, CASE CLOSED**

UST:

Facility ID:	0050197	Tank Installer:	Not reported
Tank ID:	1	Installation Date:	01/01/1976
Tank Emptied:	No	Status Date:	08/08/1991
Capacity:	10000	Unit ID:	00130116
Tank Material of Construction:	Steel		
Pipe Material of Construction:	Steel		
Other Materials of Construction:	Not reported		
Tank Status:	Removed from the Ground		
Tank Construction & Containment:	Not reported		
Pipe Construction & Containment:	Not reported		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Gasoline		
Compartment Other Substance:	Not reported		
Tank Release Detection Method:	Not reported		
Tank Release Method Detection II:	Not reported		
Tank Release Method Detection III:	Not reported		
Other Tank Release Method Detection:	None		
Tank Release Detection Variance :	No Variance		
Pipe Release Detection Method:	Not reported		
Other Pipe Release Detection Method :	None		
Pipe Release Detection Variance :	No Variance		
Spill and Overfill Protection:	Not reported		
Tank Corrosion Protection:	Not reported		
Pipe Corrosion Protection:	Not reported		
Other Corrosion Protection:	None		
Vapor Recovery Equipment Status:	Not reported		
Equipment Installed Date:	Not reported		
Equipment Installer:	Not reported		
Contractor Registration Number:	Not reported		
Tank Registration Date:	02/05/1990		
Installer License Number:	Not reported		
Operator Name:	Not reported		
Operator Telephone number:	Not reported		
Operator Address:			
Operator Address building:	Not reported		
Contact Operator Name:			
Contact Operator title:	Not reported		

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CIRCLE K 8145 (Continued)

U003406873

Contact Operator Phone: Not reported
Self-Certification date: Not reported
Signature Name: Not reported
Signature Title Name: Not reported
Signature Type Text: Not reported
Certification Submitted Type: Not reported
Registration Self-Certification Flag: Not reported
Fees Self-Certification Flag: Not reported
Financial Assurance Self-Certification flag: Not reported
Technical standards Self-Certification flag: Not reported
UST Delivery Certificate Expiration Date: Not reported
Compartment letter: Not reported
Financial Responsibility Type: Not reported
Corrective Action Met Flag: Not reported
Third Party Met Flag: Not reported
Financial Assurance Beginning Date: Not reported
Piping Design & Ext. Containment 3 : Not reported
Piping Design & Ext. Containment 4 : Not reported
Type of Piping : Not reported
Internal Tank Lining Date : 00/00/0000
Pipe Connectors and Valves 1 : Not reported
Pipe Connectors and Valves 2 : Not reported
Pipe Connectors and Valves 3 : Not reported
Other Tank Corrosion Protection Text: None
Tank Corrosion Protection Variance : No Variance
Pipe Corrosion Protection 3 : Not reported
Pipe Corrosion Protection Variance : No Variance
Stage 2 Vapor Recry Equipment Status : Not reported
Stage 1 Equipment Installed Date : Not reported
Tank Tested : Not reported
Compartment Capacity : 0000000
Owner ID : 21589
Owner Name : CIRCLE K STORES INC
Owner Address : 495 E RINCON ST STE 150
CORONA, CA 92879

Owner Contact Telephone : 951-270-5193
Owner Type : Corporation
Owner Amendment Reason Code : 035
Owner Amendment Date : 06/05/12
Owner Tax ID : 17411495405
Number of Facilities reported by Owner : 0225
Mail Undeliverable : Not reported
Bankruptcy In Effect : Not reported
Of Underground Storage Tanks : 0710
Of Aboveground Storage Tanks : 0001
Operator Effective Date : Not reported
Operator Type : Corporation
Owner Contact Name: RICH GOSSETT
Date Registration Form Received : 05/90/02
Facility Type : None of the above, or unidentified
Name of Facility Manager : YOUNGER, KEN
Title of Facility Manager : REG. ENVIRO. MGR.
Facility Manager Phone : 7136906111
Sign Name on Registration Form : SAME
Title of Signer of Registration Form : SAME
Date of Signature on Registration Form : 012390
Number of USTs: 0002

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

CIRCLE K 8145 (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003406873

Number of ASTs:	0000		
Facility PO Box :	Not reported		
Owner PO Box :	Not reported		
Region Number :	05		
Facility in Ozone non-attainment area :	Not reported		
Facility ID:	0050197	Tank Installer:	Not reported
Tank ID:	2	Installation Date:	01/01/1976
Tank Emptied:	No	Status Date:	08/08/1991
Capacity:	10000	Unit ID:	00130117
Tank Material of Construction:	Steel		
Pipe Material of Construction:	Steel		
Other Materials of Construction:	Not reported		
Tank Status:	Removed from the Ground		
Tank Construction & Containment:	Not reported		
Pipe Construction & Containment:	Not reported		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Gasoline		
Compartment Other Substance:	Not reported		
Tank Release Detection Method:	Not reported		
Tank Release Method Detection II:	Not reported		
Tank Release Method Detection III:	Not reported		
Other Tank Release Method Detection:	None		
Tank Release Detection Variance :	No Variance		
Pipe Release Detection Method:	Not reported		
Other Pipe Release Detection Method :	None		
Pipe Release Detection Variance :	No Variance		
Spill and Overfill Protection:	Not reported		
Tank Corrosion Protection:	Not reported		
Pipe Corrosion Protection:	Not reported		
Other Corrosion Protection:	None		
Vapor Recovery Equipment Status:	Not reported		
Equipment Installed Date:	Not reported		
Equipment Installer:	Not reported		
Contractor Registration Number:	Not reported		
Tank Registration Date:	02/05/1990		
Installer License Number:	Not reported		
Operator Name:	Not reported		
Operator Telephone number:	Not reported		
Operator Address:			
Operator Address building:	Not reported		
Contact Operator Name:			
Contact Operator title:	Not reported		
Contact Operator Phone:	Not reported		
Self-Certification date:	Not reported		
Signature Name:	Not reported		
Signature Title Name:	Not reported		
Signature Type Text:	Not reported		
Certification Submitted Type:	Not reported		
Registration Self-Certification Flag:	Not reported		
Fees Self-Certification Flag:	Not reported		
Financial Assurance Self-Certification flag:	Not reported		
Technical standards Self-Certification flag:	Not reported		
UST Delivery Certificate Expiration Date:	Not reported		
Compartment letter:	Not reported		
Financial Responsibility Type:	Not reported		
Corrective Action Met Flag:	Not reported		

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CIRCLE K 8145 (Continued)

U003406873

Third Party Met Flag: Not reported
Financial Assurance Beginning Date: Not reported
Piping Design & Ext. Containment 3 : Not reported
Piping Design & Ext. Containment 4 : Not reported
Type of Piping : Not reported
Internal Tank Lining Date : 00/00/0000
Pipe Connectors and Valves 1 : Not reported
Pipe Connectors and Valves 2 : Not reported
Pipe Connectors and Valves 3 : Not reported
Other Tank Corrosion Protection Text: None
Tank Corrosion Protection Variance : No Variance
Pipe Corrosion Protection 3 : Not reported
Pipe Corrosion Protection Variance : No Variance
Stage 2 Vapor Recry Equipment Status : Not reported
Stage 1 Equipment Installed Date : Not reported
Tank Tested : Not reported
Compartment Capacity : 0000000
Owner ID : 21589
Owner Name : CIRCLE K STORES INC
Owner Address : 495 E RINCON ST STE 150
CORONA, CA 92879
Owner Contact Telephone : 951-270-5193
Owner Type : Corporation
Owner Amendment Reason Code : 035
Owner Amendment Date : 06/05/12
Owner Tax ID : 17411495405
Number of Facilities reported by Owner : 0225
Mail Undeliverable : Not reported
Bankruptcy In Effect : Not reported
Of Underground Storage Tanks : 0710
Of Aboveground Storage Tanks : 0001
Operator Effective Date : Not reported
Operator Type : Corporation
Owner Contact Name: RICH GOSSETT
Date Registration Form Received : 05/90/02
Facility Type : None of the above, or unidentified
Name of Facility Manager : YOUNGER, KEN
Title of Facility Manager : REG. ENVIRO. MGR.
Facility Manager Phone : 7136906111
Sign Name on Registration Form : SAME
Title of Signer of Registration Form : SAME
Date of Signature on Registration Form : 012390
Number of USTs: 0002
Number of ASTs: 0000
Facility PO Box : Not reported
Owner PO Box : Not reported
Region Number : 05
Facility in Ozone non-attainment area : Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

6 **BARBER SHOP-ALTERATION SHOP**
NE **2222 NEW BOSTON RD**
1/4-1/2 **TEXARKANA, TX 75501**
2349 ft.

UST **U003406874**
LTANKS **N/A**

Relative:
Higher

LTANKS:

Actual:
321 ft.

Facility ID: 0055632
 Facility Location: NEW BOSTON RD
 Reported Date: 2/5/1991
 Entered Date: 7/2/1991
 RPR Coordinator: AIP
 Region: 05
 Region City ID: TYLER
 LPST Id: 099393
 Responsible Party: MORRISS MARTHA
 RP Contact: MARTHA MORRISS
 RP Telephone: 903/792-6371
 RP Address: 2924 PINE ST
 TEXARKANA, TX 75503
 Priority: GW IMPACT, PUB/DOM WATER SUPPLY WELL W/IN .25 - .5 mi
 Status: **FINAL CONCURRENCE ISSUED, CASE CLOSED**

UST:

Facility ID:	0055632	Tank Installer:	Not reported
Tank ID:	1	Installation Date:	01/01/1939
Tank Emptied:	No	Status Date:	09/23/1991
Capacity:	550	Unit ID:	00135183
Tank Material of Construction:	Steel		
Pipe Material of Construction:	Steel		
Other Materials of Construction:	Not reported		
Tank Status:	Permanently Filled In-Place		
Tank Construction & Containment:	Single Wall		
Pipe Construction & Containment:	Single Wall		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Not reported		
Compartment Other Substance:	EMPTY		
Tank Release Detection Method:	Not reported		
Tank Release Method Detection II:	Not reported		
Tank Release Method Detection III:	Not reported		
Other Tank Release Method Detection:	None		
Tank Release Detection Variance :	No Variance		
Pipe Release Detection Method:	Not reported		
Other Pipe Release Detection Method :	None		
Pipe Release Detection Variance :	No Variance		
Spill and Overfill Protection:	Not reported		
Tank Corrosion Protection:	Not reported		
Pipe Corrosion Protection:	Not reported		
Other Corrosion Protection:	None		
Vapor Recovery Equipment Status:	Not reported		
Equipment Installed Date:	Not reported		
Equipment Installer:	Not reported		
Contractor Registration Number:	Not reported		
Tank Registration Date:	08/22/1990		
Installer License Number:	Not reported		
Operator Name:	Not reported		
Operator Telephone number:	Not reported		
Operator Address:			
Operator Address building:	Not reported		
Contact Operator Name:			
Contact Operator title:	Not reported		

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BARBER SHOP-ALTERATION SHOP (Continued)

U003406874

Contact Operator Phone: Not reported
Self-Certification date: Not reported
Signature Name: Not reported
Signature Title Name: Not reported
Signature Type Text: Not reported
Certification Submitted Type: Not reported
Registration Self-Certification Flag: Not reported
Fees Self-Certification Flag: Not reported
Financial Assurance Self-Certification flag: Not reported
Technical standards Self-Certification flag: Not reported
UST Delivery Certificate Expiration Date: Not reported
Compartment letter: Not reported
Financial Responsibility Type: Not reported
Corrective Action Met Flag: Not reported
Third Party Met Flag: Not reported
Financial Assurance Beginning Date: Not reported
Piping Design & Ext. Containment 3 : Not reported
Piping Design & Ext. Containment 4 : Not reported
Type of Piping : Not reported
Internal Tank Lining Date : 00/00/0000
Pipe Connectors and Valves 1 : Not reported
Pipe Connectors and Valves 2 : Not reported
Pipe Connectors and Valves 3 : Not reported
Other Tank Corrosion Protection Text: None
Tank Corrosion Protection Variance : No Variance
Pipe Corrosion Protection 3 : Not reported
Pipe Corrosion Protection Variance : No Variance
Stage 2 Vapor Recry Equipment Status : Not reported
Stage 1 Equipment Installed Date : Not reported
Tank Tested : Tested
Compartment Capacity : 0000000
Owner ID : 29966
Owner Name : MORRISS MARTHA W
Owner Address : 2924 PINE ST
TEXARKANA, TX 75503
Owner Contact Telephone : (903) 792-6371
Owner Type : Private or Corporate
Owner Amendment Reason Code : 001
Owner Amendment Date : 12/02/01
Owner Tax ID : Not reported
Number of Facilities reported by Owner : 0001
Mail Undeliverable : Not reported
Bankruptcy In Effect : Not reported
Of Underground Storage Tanks : 0002
Of Aboveground Storage Tanks : 0000
Operator Effective Date : Not reported
Operator Type : Private or Corporate
Owner Contact Name: MARTHA MORRISS
Date Registration Form Received : 22/90/08
Facility Type : Retail
Name of Facility Manager : MARTHA MORRISS
Title of Facility Manager : OWNER
Facility Manager Phone : 2147926371
Sign Name on Registration Form : MARTHA MORRISS
Title of Signer of Registration Form : OWNER
Date of Signature on Registration Form : 082090
Number of USTs: 0002

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

BARBER SHOP-ALTERATION SHOP (Continued)

U003406874

Number of ASTs:	0000		
Facility PO Box :	Not reported		
Owner PO Box :	Not reported		
Region Number :	05		
Facility in Ozone non-attainment area :	Not reported		
Facility ID:	0055632	Tank Installer:	Not reported
Tank ID:	2	Installation Date:	01/01/1939
Tank Emptied:	No	Status Date:	09/23/1991
Capacity:	550	Unit ID:	00135184
Tank Material of Construction:	Steel		
Pipe Material of Construction:	Steel		
Other Materials of Construction:	Not reported		
Tank Status:	Permanently Filled In-Place		
Tank Construction & Containment:	Single Wall		
Pipe Construction & Containment:	Single Wall		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Not reported		
Compartment Other Substance:	EMPTY		
Tank Release Detection Method:	Not reported		
Tank Release Method Detection II:	Not reported		
Tank Release Method Detection III:	Not reported		
Other Tank Release Method Detection:	None		
Tank Release Detection Variance :	No Variance		
Pipe Release Detection Method:	Not reported		
Other Pipe Release Detection Method :	None		
Pipe Release Detection Variance :	No Variance		
Spill and Overfill Protection:	Not reported		
Tank Corrosion Protection:	Not reported		
Pipe Corrosion Protection:	Not reported		
Other Corrosion Protection:	None		
Vapor Recovery Equipment Status:	Not reported		
Equipment Installed Date:	Not reported		
Equipment Installer:	Not reported		
Contractor Registration Number:	Not reported		
Tank Registration Date:	08/22/1990		
Installer License Number:	Not reported		
Operator Name:	Not reported		
Operator Telephone number:	Not reported		
Operator Address:			
Operator Address building:	Not reported		
Contact Operator Name:			
Contact Operator title:	Not reported		
Contact Operator Phone:	Not reported		
Self-Certification date:	Not reported		
Signature Name:	Not reported		
Signature Title Name:	Not reported		
Signature Type Text:	Not reported		
Certification Submitted Type:	Not reported		
Registration Self-Certification Flag:	Not reported		
Fees Self-Certification Flag:	Not reported		
Financial Assurance Self-Certification flag:	Not reported		
Technical standards Self-Certification flag:	Not reported		
UST Delivery Certificate Expiration Date:	Not reported		
Compartment letter:	Not reported		
Financial Responsibility Type:	Not reported		
Corrective Action Met Flag:	Not reported		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

BARBER SHOP-ALTERATION SHOP (Continued)

U003406874

Third Party Met Flag:	Not reported
Financial Assurance Beginning Date:	Not reported
Piping Design & Ext. Containment 3 :	Not reported
Piping Design & Ext. Containment 4 :	Not reported
Type of Piping :	Not reported
Internal Tank Lining Date :	00/00/0000
Pipe Connectors and Valves 1 :	Not reported
Pipe Connectors and Valves 2 :	Not reported
Pipe Connectors and Valves 3 :	Not reported
Other Tank Corrosion Protection Text:	None
Tank Corrosion Protection Variance :	No Variance
Pipe Corrosion Protection 3 :	Not reported
Pipe Corrosion Protection Variance :	No Variance
Stage 2 Vapor Recry Equipment Status :	Not reported
Stage 1 Equipment Installed Date :	Not reported
Tank Tested :	Tested
Compartment Capacity :	0000000
Owner ID :	29966
Owner Name :	MORRISS MARTHA W
Owner Address :	2924 PINE ST TEXARKANA, TX 75503
Owner Contact Telephone :	(903) 792-6371
Owner Type :	Private or Corporate
Owner Amendment Reason Code :	001
Owner Amendment Date :	12/02/01
Owner Tax ID :	Not reported
Number of Facilities reported by Owner :	0001
Mail Undeliverable :	Not reported
Bankruptcy In Effect :	Not reported
# Of Underground Storage Tanks :	0002
# Of Aboveground Storage Tanks :	0000
Operator Effective Date :	Not reported
Operator Type :	Private or Corporate
Owner Contact Name:	MARTHA MORRISS
Date Registration Form Received :	22/90/08
Facility Type :	Retail
Name of Facility Manager :	MARTHA MORRISS
Title of Facility Manager :	OWNER
Facility Manager Phone :	2147926371
Sign Name on Registration Form :	MARTHA MORRISS
Title of Signer of Registration Form :	OWNER
Date of Signature on Registration Form :	082090
Number of USTs:	0002
Number of ASTs:	0000
Facility PO Box :	Not reported
Owner PO Box :	Not reported
Region Number :	05
Facility in Ozone non-attainment area :	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

7
NW
1/4-1/2
2357 ft.

AMERICAN AUTO LUBE
2900 NEW BOSTON RD
TEXARKANA, TX 75501

UST **U003406889**
LTANKS **N/A**

Relative:
Higher

LTANKS:

Actual:
309 ft.

Facility ID: 0064739
 Facility Location: NEW BOSTON RD @ ROBISON ST
 Reported Date: 3/30/1987
 Entered Date: 4/1/1987
 RPR Coordinator: RWD
 Region: 05
 Region City ID: TYLER
 LPST Id: 091269
 Responsible Party: AMERICAN AUTO LUBE
 RP Contact: GREGORY S TORRANCE
 RP Telephone: 870/779-4683
 RP Address: 413 E NEW BOSTON RD
 TEXARKANA, TX 75569
 Priority: GW IMPACTED, NO APPARENT THREATS OR IMPACTS TO RECEPTORS
 Status: **FINAL CONCURRENCE ISSUED, CASE CLOSED**

UST:

Facility ID:	0064739	Tank Installer:	Not reported
Tank ID:	1	Installation Date:	Not reported
Tank Emptied:	No	Status Date:	02/25/1991
Capacity:	1954	Unit ID:	00148562
Tank Material of Construction:	Not reported		
Pipe Material of Construction:	Not reported		
Other Materials of Construction:	Not reported		
Tank Status:	Removed from the Ground		
Tank Construction & Containment:	Not reported		
Pipe Construction & Containment:	Not reported		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Gasoline		
Compartment Other Substance:	Not reported		
Tank Release Detection Method:	Not reported		
Tank Release Method Detection II:	Not reported		
Tank Release Method Detection III:	Not reported		
Other Tank Release Method Detection:	Not reported		
Tank Release Detection Variance :	No Variance		
Pipe Release Detection Method:	Not reported		
Other Pipe Release Detection Method :	Not reported		
Pipe Release Detection Variance :	No Variance		
Spill and Overfill Protection:	Not reported		
Tank Corrosion Protection:	Not reported		
Pipe Corrosion Protection:	Not reported		
Other Corrosion Protection:	Not reported		
Vapor Recovery Equipment Status:	Not reported		
Equipment Installed Date:	Not reported		
Equipment Installer:	Not reported		
Contractor Registration Number:	Not reported		
Tank Registration Date:	06/30/1993		
Installer License Number:	Not reported		
Operator Name:	Not reported		
Operator Telephone number:	Not reported		
Operator Address:	Not reported		
Operator Address building:	Not reported		
Contact Operator Name:	Not reported		
Contact Operator title:	Not reported		

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

AMERICAN AUTO LUBE (Continued)

U003406889

Contact Operator Phone: Not reported
Self-Certification date: Not reported
Signature Name: Not reported
Signature Title Name: Not reported
Signature Type Text: Not reported
Certification Submitted Type: Not reported
Registration Self-Certification Flag: Not reported
Fees Self-Certification Flag: Not reported
Financial Assurance Self-Certification flag: Not reported
Technical standards Self-Certification flag: Not reported
UST Delivery Certificate Expiration Date: Not reported
Compartment letter: Not reported
Financial Responsibility Type: Not reported
Corrective Action Met Flag: Not reported
Third Party Met Flag: Not reported
Financial Assurance Beginning Date: Not reported
Piping Design & Ext. Containment 3 : Not reported
Piping Design & Ext. Containment 4 : Not reported
Type of Piping : Not reported
Internal Tank Lining Date : 00/00/0000
Pipe Connectors and Valves 1 : Not reported
Pipe Connectors and Valves 2 : Not reported
Pipe Connectors and Valves 3 : Not reported
Other Tank Corrosion Protection Text: None
Tank Corrosion Protection Variance : No Variance
Pipe Corrosion Protection 3 : Not reported
Pipe Corrosion Protection Variance : No Variance
Stage 2 Vapor Recry Equipment Status : Not reported
Stage 1 Equipment Installed Date : Not reported
Tank Tested : Not reported
Compartment Capacity : 0000000
Owner ID : 40844
Owner Name : ESTATE OF AGNES W ELDRIDGE
Owner Address : TEXARKANA, TX 75504
Owner Contact Telephone : 501-773-4541
Owner Type : Private or Corporate
Owner Amendment Reason Code : Owner Billing Address Changed
Owner Amendment Date : 03/02/12
Owner Tax ID : Not reported
Number of Facilities reported by Owner : 0001
Mail Undeliverable : Not reported
Bankruptcy In Effect : Not reported
Of Underground Storage Tanks : 0002
Of Aboveground Storage Tanks : 0000
Operator Effective Date : Not reported
Operator Type : Private or Corporate
Owner Contact Name: GREG TORRANCE
Date Registration Form Received : 30/93/06
Facility Type : None of the above, or unidentified
Name of Facility Manager : GREG TORRANCE
Title of Facility Manager : Not reported
Facility Manager Phone : 501-773-4541
Sign Name on Registration Form : GREG TORRANCE
Title of Signer of Registration Form : VICE-PRESIDENT
Date of Signature on Registration Form : 061593
Number of USTs: 0002
Number of ASTs: 0000

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

AMERICAN AUTO LUBE (Continued)

U003406889

Facility PO Box :	Not reported	Tank Installer:	Not reported
Owner PO Box :	PO BOX 8000	Installation Date:	01/01/1954
Region Number :	05	Status Date:	02/25/1991
Facility in Ozone non-attainment area :	Not reported	Unit ID:	00148563
Facility ID:	0064739		
Tank ID:	2		
Tank Emptied:	No		
Capacity:	0		
Tank Material of Construction:	Not reported		
Pipe Material of Construction:	Not reported		
Other Materials of Construction:	Not reported		
Tank Status:	Removed from the Ground		
Tank Construction & Containment:	Not reported		
Pipe Construction & Containment:	Not reported		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Gasoline		
Compartment Other Substance:	Not reported		
Tank Release Detection Method:	Not reported		
Tank Release Method Detection II:	Not reported		
Tank Release Method Detection III:	Not reported		
Other Tank Release Method Detection:	Not reported		
Tank Release Detection Variance :	No Variance		
Pipe Release Detection Method:	Not reported		
Other Pipe Release Detection Method :	Not reported		
Pipe Release Detection Variance :	No Variance		
Spill and Overfill Protection:	Not reported		
Tank Corrosion Protection:	Not reported		
Pipe Corrosion Protection:	Not reported		
Other Corrosion Protection:	Not reported		
Vapor Recovery Equipment Status:	Not reported		
Equipment Installed Date:	Not reported		
Equipment Installer:	Not reported		
Contractor Registration Number:	Not reported		
Tank Registration Date:	06/30/1993		
Installer License Number:	Not reported		
Operator Name:	Not reported		
Operator Telephone number:	Not reported		
Operator Address:			
Operator Address building:	Not reported		
Contact Operator Name:			
Contact Operator title:	Not reported		
Contact Operator Phone:	Not reported		
Self-Certification date:	Not reported		
Signature Name:	Not reported		
Signature Title Name:	Not reported		
Signature Type Text:	Not reported		
Certification Submitted Type:	Not reported		
Registration Self-Certification Flag:	Not reported		
Fees Self-Certification Flag:	Not reported		
Financial Assurance Self-Certification flag:	Not reported		
Technical standards Self-Certification flag:	Not reported		
UST Delivery Certificate Expiration Date:	Not reported		
Compartment letter:	Not reported		
Financial Responsibility Type:	Not reported		
Corrective Action Met Flag:	Not reported		
Third Party Met Flag:	Not reported		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

AMERICAN AUTO LUBE (Continued)

U003406889

Financial Assurance Beginning Date: Not reported
 Piping Design & Ext. Containment 3 : Not reported
 Piping Design & Ext. Containment 4 : Not reported
 Type of Piping : Not reported
 Internal Tank Lining Date : 00/00/0000
 Pipe Connectors and Valves 1 : Not reported
 Pipe Connectors and Valves 2 : Not reported
 Pipe Connectors and Valves 3 : Not reported
 Other Tank Corrosion Protection Text: None
 Tank Corrosion Protection Variance : No Variance
 Pipe Corrosion Protection 3 : Not reported
 Pipe Corrosion Protection Variance : No Variance
 Stage 2 Vapor Recry Equipment Status : Not reported
 Stage 1 Equipment Installed Date : Not reported
 Tank Tested : Not reported
 Compartment Capacity : 0000000
 Owner ID : 40844
 Owner Name : ESTATE OF AGNES W ELDRIDGE
 Owner Address : TEXARKANA, TX 75504
 Owner Contact Telephone : 501-773-4541
 Owner Type : Private or Corporate
 Owner Amendment Reason Code : Owner Billing Address Changed
 Owner Amendment Date : 03/02/12
 Owner Tax ID : Not reported
 Number of Facilities reported by Owner : 0001
 Mail Undeliverable : Not reported
 Bankruptcy In Effect : Not reported
 # Of Underground Storage Tanks : 0002
 # Of Aboveground Storage Tanks : 0000
 Operator Effective Date : Not reported
 Operator Type : Private or Corporate
 Owner Contact Name: GREG TORRANCE
 Date Registration Form Received : 30/93/06
 Facility Type : None of the above, or unidentified
 Name of Facility Manager : GREG TORRANCE
 Title of Facility Manager : Not reported
 Facility Manager Phone : 501-773-4541
 Sign Name on Registration Form : GREG TORRANCE
 Title of Signer of Registration Form : VICE-PRESIDENT
 Date of Signature on Registration Form : 061593
 Number of USTs: 0002
 Number of ASTs: 0000
 Facility PO Box : Not reported
 Owner PO Box : PO BOX 8000
 Region Number : 05
 Facility in Ozone non-attainment area : Not reported

8
SSE
1/4-1/2
2583 ft.

ATCO DISTRIBUTING CO
700 PLUM ST
TEXARKANA, TX 75501

LTANKS S104957737
N/A

Relative:
Lower

LTANKS:
 Facility ID: 0032687
 Facility Location: 700 PLUM ST
 Reported Date: 8/28/1995
 Entered Date: 10/2/1995
 RPR Coordinator: XYZ
 Region: 05

Actual:
280 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

ATCO DISTRIBUTING CO (Continued)

EDR ID Number
EPA ID Number

Database(s)

S104957737

Region City ID: TYLER
LPST Id: 109809
Responsible Party: ATCO DISTRIBUTING CO
RP Contact: GREG WILSON
RP Telephone: 903/793-3103
RP Address: PO BOX 748
TEXARKANA, TX 75501
Priority: GROUP 3 GROUNDWATER, NO WELLS WITHIN .5 MILE RADIUS
Status: FINAL CONCURRENCE ISSUED, CASE CLOSED

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
TEXARKANA	1004785439	EXXON MOBIL CORPORATION	I-30 & HWY 59	75501	RCRA-SQG, FINDS
TEXARKANA	A100118859	MALLARD BAY MARINA	RT 17	75501	AST
TEXARKANA	U003549982	JOB 3604	HWY 196 - STA. 111 / 18 LT.	75501	UST, PERMITS
TEXARKANA	A100040582	SAM JEWELL	HIGHWAY 237	75501	AST
TEXARKANA	1003874186	NL INDUSTRIES INC TEXARKANA BARITE OP	HWY 558 3 MI SW OF TEXARKANA	75501	CERC-NFRAP
TEXARKANA	A100118854	HMB CONSTRUCTION COMPANY	HWY 59 & 71 N	75501	AST
TEXARKANA	A100173871	E-Z MART 205	HWY 59 S & FM 2516	75501	AST
TEXARKANA	A100214474	DEAVERS CONSTRUCTION	HWY 59 & LOOP 245	75501	AST
TEXARKANA	S105050467	RYAN S MOBIL	HWY 59	75501	LTANKS
TEXARKANA	U003420268	RED RIVER ARMY DEPOT	HWY 82 W	75501	AST
TEXARKANA	S106169859	CITY OF TEXARKANA LANDFILL	NO ADDRESS		SWF/LF
TEXARKANA	S106170615	SAM W HUGHES SR LANDFILL	NO ADDRESS		SWF/LF
TEXARKANA	S106821407	REMEDIATION SYSTEMS OF TEXAS-TEXARKANA L	NO ADDRESS		SWF/LF
TEXARKANA	S106821431	TEXARKANA MEMORIAL HOSPITAL SOLID WASTE	NO ADDRESS		SWF/LF
TEXARKANA	S106821456	WESTERN REFUSE OF TEXAS TRANSFER STATION	NO ADDRESS		SWF/LF
TEXARKANA	A100040587	CORPS OF ENGINEERS WORK SITE	US HWY 71 NORTH @ RED RIVER	75501	AST
TEXARKANA	A100201925	FOWLER EQUIPMENT CO	S HWY 59 AND FM 2516	75501	AST
TEXARKANA	S105422892	E Z MART 101	KINGS HWY	75501	LTANKS
TEXARKANA	S106497588	COLLUM PAUL DISTRIBUTING INC	4023 N STATE LINE	75501	LTANKS

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: 04/19/2006	Source: EPA
Date Data Arrived at EDR: 05/05/2006	Telephone: N/A
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 05/05/2006
Number of Days to Update: 17	Next Scheduled EDR Contact: 07/31/2006
	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 8
Telephone: 303-312-6774

EPA Region 4
Telephone 404-562-8033

Proposed NPL: Proposed National Priority List Sites

Date of Government Version: 04/19/2006	Source: EPA
Date Data Arrived at EDR: 05/05/2006	Telephone: N/A
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 05/05/2006
Number of Days to Update: 17	Next Scheduled EDR Contact: 07/31/2006
	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: 04/19/2006	Source: EPA
Date Data Arrived at EDR: 05/05/2006	Telephone: N/A
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 05/05/2006
Number of Days to Update: 17	Next Scheduled EDR Contact: 07/31/2006
	Data Release Frequency: Quarterly

NPL RECOVERY: 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: 05/23/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 08/21/2006
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/01/2006	Source: EPA
Date Data Arrived at EDR: 03/21/2006	Telephone: 703-413-0223
Date Made Active in Reports: 04/13/2006	Last EDR Contact: 06/22/2006
Number of Days to Update: 23	Next Scheduled EDR Contact: 09/18/2006
	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: 02/01/2006	Source: EPA
Date Data Arrived at EDR: 03/21/2006	Telephone: 703-413-0223
Date Made Active in Reports: 04/13/2006	Last EDR Contact: 06/23/2006
Number of Days to Update: 23	Next Scheduled EDR Contact: 09/18/2006
	Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/15/2006	Source: EPA
Date Data Arrived at EDR: 03/17/2006	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2006	Last EDR Contact: 05/21/2006
Number of Days to Update: 27	Next Scheduled EDR Contact: 09/04/2006
	Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

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: 03/09/2006	Source: EPA
Date Data Arrived at EDR: 04/27/2006	Telephone: 800-424-9346
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 06/28/2006
Number of Days to Update: 33	Next Scheduled EDR Contact: 08/21/2006
	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: 12/31/2005	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/12/2006	Telephone: 202-260-2342
Date Made Active in Reports: 02/21/2006	Last EDR Contact: 04/26/2006
Number of Days to Update: 40	Next Scheduled EDR Contact: 07/24/2006
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 12/31/2005	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-366-4555
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 07/19/2006
Number of Days to Update: 46	Next Scheduled EDR Contact: 10/16/2006
	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: 03/21/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2006	Telephone: 703-603-8905
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 07/03/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 10/02/2006
	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: 03/21/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2006	Telephone: 703-603-8905
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 07/03/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 10/02/2006
	Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2004	Source: USGS
Date Data Arrived at EDR: 02/08/2005	Telephone: 703-692-8801
Date Made Active in Reports: 08/04/2005	Last EDR Contact: 05/12/2006
Number of Days to Update: 177	Next Scheduled EDR Contact: 08/07/2006
	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: 12/05/2005	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 01/19/2006	Telephone: 202-528-4285
Date Made Active in Reports: 02/21/2006	Last EDR Contact: 07/17/2006
Number of Days to Update: 33	Next Scheduled EDR Contact: 10/02/2006
	Data Release Frequency: Varies

US BROWNFIELDS: A Listing of Brownfields Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/26/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/27/2006	Telephone: 202-566-2777
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 06/12/2006
Number of Days to Update: 33	Next Scheduled EDR Contact: 09/11/2006
	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: 12/14/2004	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 02/15/2005	Telephone: Varies
Date Made Active in Reports: 04/25/2005	Last EDR Contact: 03/13/2006
Number of Days to Update: 69	Next Scheduled EDR Contact: 07/24/2006
	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: 04/13/2006	Source: EPA
Date Data Arrived at EDR: 04/28/2006	Telephone: 703-416-0223
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 07/06/2006
Number of Days to Update: 32	Next Scheduled EDR Contact: 10/02/2006
	Data Release Frequency: Annually

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: 11/04/2005	Source: Department of Energy
Date Data Arrived at EDR: 11/28/2005	Telephone: 505-845-0011
Date Made Active in Reports: 01/30/2006	Last EDR Contact: 06/21/2006
Number of Days to Update: 63	Next Scheduled EDR Contact: 09/18/2006
	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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/31/2003	Source: EPA
Date Data Arrived at EDR: 07/13/2005	Telephone: 202-566-0250
Date Made Active in Reports: 08/17/2005	Last EDR Contact: 06/22/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/18/2006
	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: 07/17/2006
Number of Days to Update: 46	Next Scheduled EDR Contact: 10/16/2006
	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: 03/29/2006	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/26/2006	Telephone: 202-566-1667
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 06/19/2006
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/18/2006
	Data Release Frequency: Quarterly

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

Date of Government Version: 03/31/2006	Source: EPA
Date Data Arrived at EDR: 04/26/2006	Telephone: 202-566-1667
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 06/19/2006
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/18/2006
	Data Release Frequency: Quarterly

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: 12/31/2004	Source: EPA
Date Data Arrived at EDR: 05/11/2006	Telephone: 202-564-4203
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 07/17/2006
Number of Days to Update: 11	Next Scheduled EDR Contact: 10/16/2006
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 02/13/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/21/2006	Telephone: 202-564-5088
Date Made Active in Reports: 05/11/2006	Last EDR Contact: 07/17/2006
Number of Days to Update: 20	Next Scheduled EDR Contact: 10/16/2006
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/27/2005	Source: EPA
Date Data Arrived at EDR: 02/08/2006	Telephone: 202-566-0500
Date Made Active in Reports: 02/27/2006	Last EDR Contact: 06/28/2006
Number of Days to Update: 19	Next Scheduled EDR Contact: 08/07/2006
	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: 04/12/2006	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 04/26/2006	Telephone: 301-415-7169
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 07/03/2006
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/02/2006
	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: 02/09/2006	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 03/29/2006	Telephone: 303-231-5959
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 06/28/2006
Number of Days to Update: 62	Next Scheduled EDR Contact: 09/25/2006
	Data Release Frequency: Semi-Annually

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: 04/27/2006	Source: EPA
Date Data Arrived at EDR: 05/02/2006	Telephone: N/A
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 04/03/2006
Number of Days to Update: 28	Next Scheduled EDR Contact: 07/03/2006
	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: 06/05/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/04/2006
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2003
Date Data Arrived at EDR: 06/17/2005
Date Made Active in Reports: 08/04/2005
Number of Days to Update: 48

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/30/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Biennially

STATE AND LOCAL RECORDS

SHWS: State Superfund Registry

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: 04/07/2006
Date Data Arrived at EDR: 05/19/2006
Date Made Active in Reports: 06/07/2006
Number of Days to Update: 19

Source: Texas Commission on Environmental Quality
Telephone: 512-239-5680
Last EDR Contact: 07/14/2006
Next Scheduled EDR Contact: 10/09/2006
Data Release Frequency: Semi-Annually

IOP: Innocent Owner/Operator Program

Contains information on all sites that are in the IOP. An IOP is an innocent owner or operator whose property is contaminated as a result of a release or migration of contaminants from a source or sources not located on the property, and they did not cause or contribute to the source or sources of contamination.

Date of Government Version: 05/16/2006
Date Data Arrived at EDR: 05/17/2006
Date Made Active in Reports: 06/07/2006
Number of Days to Update: 21

Source: Texas Commission on Environmental Quality
Telephone: 512-239-5894
Last EDR Contact: 05/15/2006
Next Scheduled EDR Contact: 08/07/2006
Data Release Frequency: Quarterly

SWF/LF: Permitted Solid Waste Facilities

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: 06/01/2006
Date Data Arrived at EDR: 06/02/2006
Date Made Active in Reports: 07/12/2006
Number of Days to Update: 40

Source: Texas Commission on Environmental Quality
Telephone: 512-239-6706
Last EDR Contact: 05/23/2006
Next Scheduled EDR Contact: 08/21/2006
Data Release Frequency: Quarterly

CLI: Closed Landfill Inventory

Closed and abandoned landfills (permitted as well as unauthorized) across the state of Texas.

Date of Government Version: 08/30/1999
Date Data Arrived at EDR: 09/28/2000
Date Made Active in Reports: 10/30/2000
Number of Days to Update: 32

Source: Texas Commission on Environmental Quality
Telephone: 512-239-6016
Last EDR Contact: 05/01/2006
Next Scheduled EDR Contact: 07/31/2006
Data Release Frequency: Varies

WASTEMGT: Commercial Hazardous & Solid Waste Management Facilities

This list contains commercial recycling facilities and facilities permitted or authorized (interim status) by the Texas Natural Resource Conservation Commission.

Date of Government Version: 11/01/2003
Date Data Arrived at EDR: 02/17/2004
Date Made Active in Reports: 03/04/2004
Number of Days to Update: 16

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2920
Last EDR Contact: 05/04/2006
Next Scheduled EDR Contact: 07/31/2006
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LTANKS: Leaking Petroleum Storage Tank Database

An inventory of reported leaking petroleum storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 05/04/2006
Date Data Arrived at EDR: 05/08/2006
Date Made Active in Reports: 06/07/2006
Number of Days to Update: 30

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2200
Last EDR Contact: 04/26/2006
Next Scheduled EDR Contact: 07/24/2006
Data Release Frequency: Quarterly

UST: Petroleum Storage Tank Database

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: 04/26/2006
Date Data Arrived at EDR: 05/08/2006
Date Made Active in Reports: 05/22/2006
Number of Days to Update: 14

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2160
Last EDR Contact: 04/26/2006
Next Scheduled EDR Contact: 07/24/2006
Data Release Frequency: Quarterly

AST: Petroleum Storage Tank Database

Registered Aboveground Storage Tanks.

Date of Government Version: 04/26/2006
Date Data Arrived at EDR: 05/08/2006
Date Made Active in Reports: 05/25/2006
Number of Days to Update: 17

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2160
Last EDR Contact: 04/26/2006
Next Scheduled EDR Contact: 07/24/2006
Data Release Frequency: Quarterly

LIENS: Environmental Liens Listing

The listing covers TCEQ liens placed against either State Superfund sites or Federal Superfund sites to recover cost incurred by TCEQ.

Date of Government Version: 01/27/2006
Date Data Arrived at EDR: 01/27/2006
Date Made Active in Reports: 02/13/2006
Number of Days to Update: 17

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2209
Last EDR Contact: 07/11/2006
Next Scheduled EDR Contact: 09/18/2006
Data Release Frequency: Varies

DEL SHWS: Deleted Superfund Registry Sites

Sites have been deleted from the state Superfund registry in accordance with the Act, ?361.189

Date of Government Version: 04/07/2006
Date Data Arrived at EDR: 04/26/2006
Date Made Active in Reports: 05/12/2006
Number of Days to Update: 16

Source: Texas Commission on Environmental Quality
Telephone: 512-239-0666
Last EDR Contact: 07/14/2006
Next Scheduled EDR Contact: 10/09/2006
Data Release Frequency: Quarterly

SPILLS: Spills Database

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 04/13/2006
Date Made Active in Reports: 05/12/2006
Number of Days to Update: 29

Source: Texas Commission on Environmental Quality
Telephone: 512-239-0983
Last EDR Contact: 06/19/2006
Next Scheduled EDR Contact: 09/18/2006
Data Release Frequency: Quarterly

AUL: Sites with Controls

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/2006
Date Data Arrived at EDR: 05/02/2006
Date Made Active in Reports: 06/07/2006
Number of Days to Update: 36

Source: Texas Commission on Environmental Quality
Telephone: 512-239-5891
Last EDR Contact: 05/02/2006
Next Scheduled EDR Contact: 07/31/2006
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Database

The Texas Voluntary Cleanup Program was established to provide administrative, technical, and legal incentives to encourage the cleanup of contaminated sites in Texas.

Date of Government Version: 04/01/2006
Date Data Arrived at EDR: 05/02/2006
Date Made Active in Reports: 06/07/2006
Number of Days to Update: 36

Source: Texas Commission on Environmental Quality
Telephone: 512-239-5891
Last EDR Contact: 05/02/2006
Next Scheduled EDR Contact: 07/31/2006
Data Release Frequency: Quarterly

VCP: Voluntary Cleanup Program Sites

The Voluntary Cleanup Program (RRC-VCP) provides an incentive to remediate Oil & Gas related pollution by participants as long as they did not cause or contribute to the contamination. Applicants to the program receive a release of liability to the state in exchange for a successful cleanup.

Date of Government Version: 04/10/2006
Date Data Arrived at EDR: 05/02/2006
Date Made Active in Reports: 05/12/2006
Number of Days to Update: 10

Source: Railroad Commission of Texas
Telephone: 512-463-6969
Last EDR Contact: 05/02/2006
Next Scheduled EDR Contact: 07/31/2006
Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Registration Database Listing

A listing of drycleaning facilities.

Date of Government Version: 04/04/2006
Date Data Arrived at EDR: 04/04/2006
Date Made Active in Reports: 05/12/2006
Number of Days to Update: 38

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2160
Last EDR Contact: 07/03/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Varies

BROWNFIELDS: Brownfields Site Assessments

Brownfield site assessments that are being cleaned under EPA grant monies.

Date of Government Version: 04/01/2006
Date Data Arrived at EDR: 05/02/2006
Date Made Active in Reports: 05/12/2006
Number of Days to Update: 10

Source: TCEQ
Telephone: 512-239-5872
Last EDR Contact: 05/02/2006
Next Scheduled EDR Contact: 07/31/2006
Data Release Frequency: Semi-Annually

ENFORCEMENT: Notice of Violations Listing

A listing of permit violations.

Date of Government Version: 06/21/2006
Date Data Arrived at EDR: 06/27/2006
Date Made Active in Reports: 07/12/2006
Number of Days to Update: 15

Source: Texas Commission on Environmental Quality
Telephone: 512-239-6012
Last EDR Contact: 06/05/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: Semi-Annually

Ind. Haz Waste: Industrial & Hazardous Waste Database

Summary reports reported by waste handlers, generators and shippers in Texas.

Date of Government Version: 12/31/2004
Date Data Arrived at EDR: 05/16/2005
Date Made Active in Reports: 06/09/2005
Number of Days to Update: 24

Source: Texas Commission on Environmental Quality
Telephone: 512-239-0985
Last EDR Contact: 05/01/2006
Next Scheduled EDR Contact: 07/31/2006
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ED AQUIF: Edwards Aquifer Permits

A listing of permits in the Edwards Aquifer Protection Program database. The information provided is for the counties located in the Austin Region (Hays, Travis, and Williamson counties).

Date of Government Version: 05/10/2006
Date Data Arrived at EDR: 05/11/2006
Date Made Active in Reports: 06/07/2006
Number of Days to Update: 27

Source: Texas Commission on Environmental Quality, Austin Region
Telephone: 512-339-2929
Last EDR Contact: 05/08/2006
Next Scheduled EDR Contact: 07/24/2006
Data Release Frequency: Varies

AIRS: Current Emission Inventory Data

The database lists by company, along with their actual emissions, the TNRCC air accounts that emit EPA criteria pollutants.

Date of Government Version: 08/31/2005
Date Data Arrived at EDR: 01/25/2006
Date Made Active in Reports: 03/08/2006
Number of Days to Update: 42

Source: Texas Commission on Environmental Quality
Telephone: N/A
Last EDR Contact: 07/14/2006
Next Scheduled EDR Contact: 10/09/2006
Data Release Frequency: Semi-Annually

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: 12/31/2004
Date Data Arrived at EDR: 02/08/2005
Date Made Active in Reports: 08/04/2005
Number of Days to Update: 177

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 05/12/2006
Next Scheduled EDR Contact: 08/07/2006
Data Release Frequency: Semi-Annually

INDIAN UST: USTs on Indian Land

Date of Government Version: 12/14/2005
Date Data Arrived at EDR: 12/14/2005
Date Made Active in Reports: 01/23/2006
Number of Days to Update: 40

Source: Environmental Protection Agency, Region 6
Telephone: 214-665-7591
Last EDR Contact: 05/23/2006
Next Scheduled EDR Contact: 08/21/2006
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

EDR Historical Auto Stations: EDR Proprietary Historic Gas Stations

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

EDR Historical Cleaners: EDR Proprietary Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

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

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

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: 12/31/2004
Date Data Arrived at EDR: 02/17/2006
Date Made Active in Reports: 04/07/2006
Number of Days to Update: 49

Source: Department of Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 06/14/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2004
Date Data Arrived at EDR: 04/24/2006
Date Made Active in Reports: 05/02/2006
Number of Days to Update: 8

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 07/05/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 05/02/2006
Date Data Arrived at EDR: 05/31/2006
Date Made Active in Reports: 06/27/2006
Number of Days to Update: 27

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/31/2006
Next Scheduled EDR Contact: 08/28/2006
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 05/04/2006
Date Made Active in Reports: 06/06/2006
Number of Days to Update: 33

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/12/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 09/30/2005
Date Data Arrived at EDR: 05/09/2006
Date Made Active in Reports: 05/24/2006
Number of Days to Update: 15

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 06/19/2006
Next Scheduled EDR Contact: 09/18/2006
Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 12/31/2004
Date Data Arrived at EDR: 03/17/2006
Date Made Active in Reports: 05/17/2006
Number of Days to Update: 61

Source: Department of Environmental Conservation
Telephone: 802-241-3443
Last EDR Contact: 05/15/2006
Next Scheduled EDR Contact: 08/14/2006
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 03/17/2006
Date Made Active in Reports: 05/02/2006
Number of Days to Update: 46

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 07/11/2006
Next Scheduled EDR Contact: 10/09/2006
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

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

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

AHA Hospitals:

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

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

Medical Centers: Provider of Services Listing

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

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

Nursing Homes

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

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Child Care Facility List

Source: Department of Protective & Regulatory Services

Telephone: 512-438-3269

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.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

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

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

WATTS-GUILLOT USARC
2800 W. 15TH STREET
TEXARKANA, TX 75501

TARGET PROPERTY COORDINATES

Latitude (North):	33.43030 - 33° 25' 49.1"
Longitude (West):	94.0753 - 94° 4' 31.1"
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	400035.8
UTM Y (Meters):	3699316.0
Elevation:	287 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	33094-D1 TEXARKANA, TX
Most Recent Revision:	2001

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

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

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

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

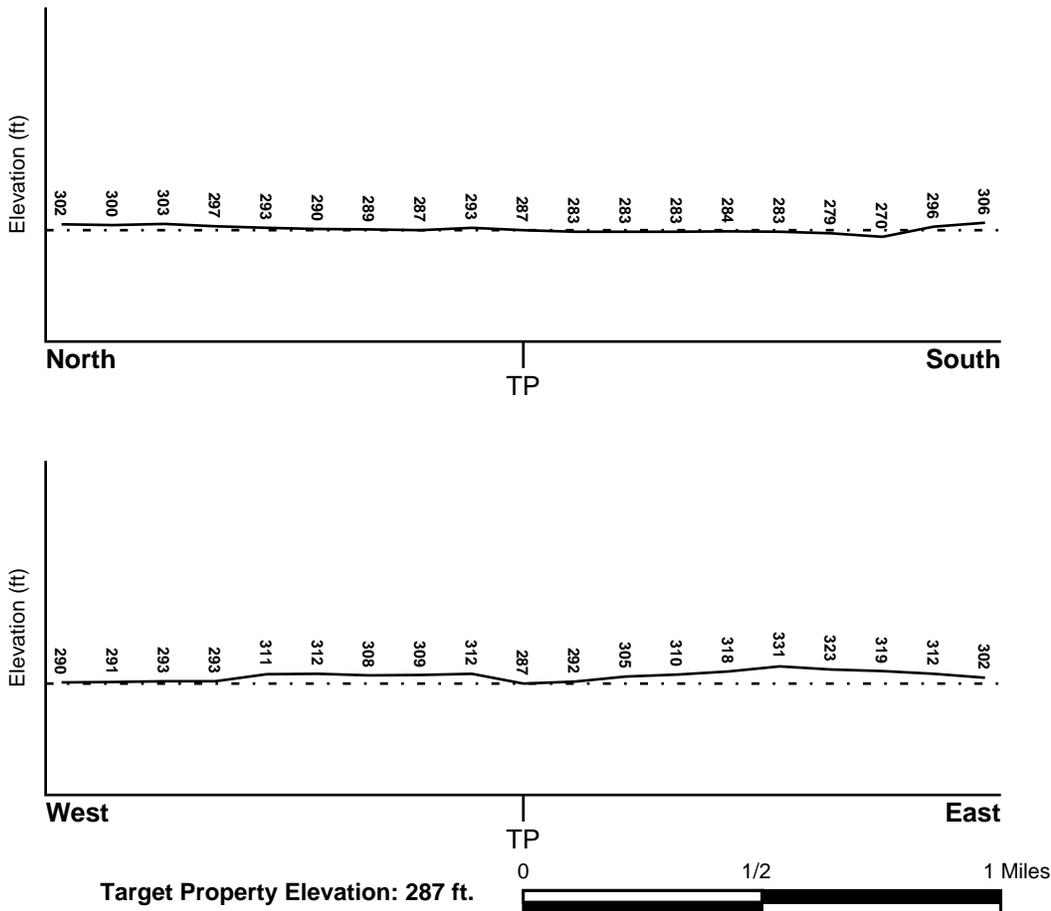
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

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> BOWIE, TX	<u>FEMA Flood Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	4800600010C
Additional Panels in search area:	4800600005B

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u> TEXARKANA	<u>NWI Electronic Data Coverage</u> Not Available
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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.

Site-Specific Hydrogeological Data:*

Search Radius:	1.25 miles
Status:	Not found

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: Cenozoic
System: Tertiary
Series: Eocene Wilcox Group
Code: Te1 (*decoded above as Era, System & Series*)

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).

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. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: SAWYER
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: > 60 inches

Depth to Bedrock Max: > 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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	5 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%), silt.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 3.60
2	5 inches	36 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 Soils.	Max: 0.60 Min: 0.20	Max: 5.50 Min: 3.60
3	36 inches	80 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.20 Min: 0.06	Max: 5.50 Min: 3.60

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: very fine sandy loam
fine sandy loam
loam
loamy fine sand

Surficial Soil Types: very fine sandy loam
fine sandy loam
loam
loamy fine sand

Shallow Soil Types: very fine sandy loam
clay
fine sandy loam
silt loam
loam

Deeper Soil Types: sandy clay loam
silty clay loam
stratified
loam
silt loam
clay loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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

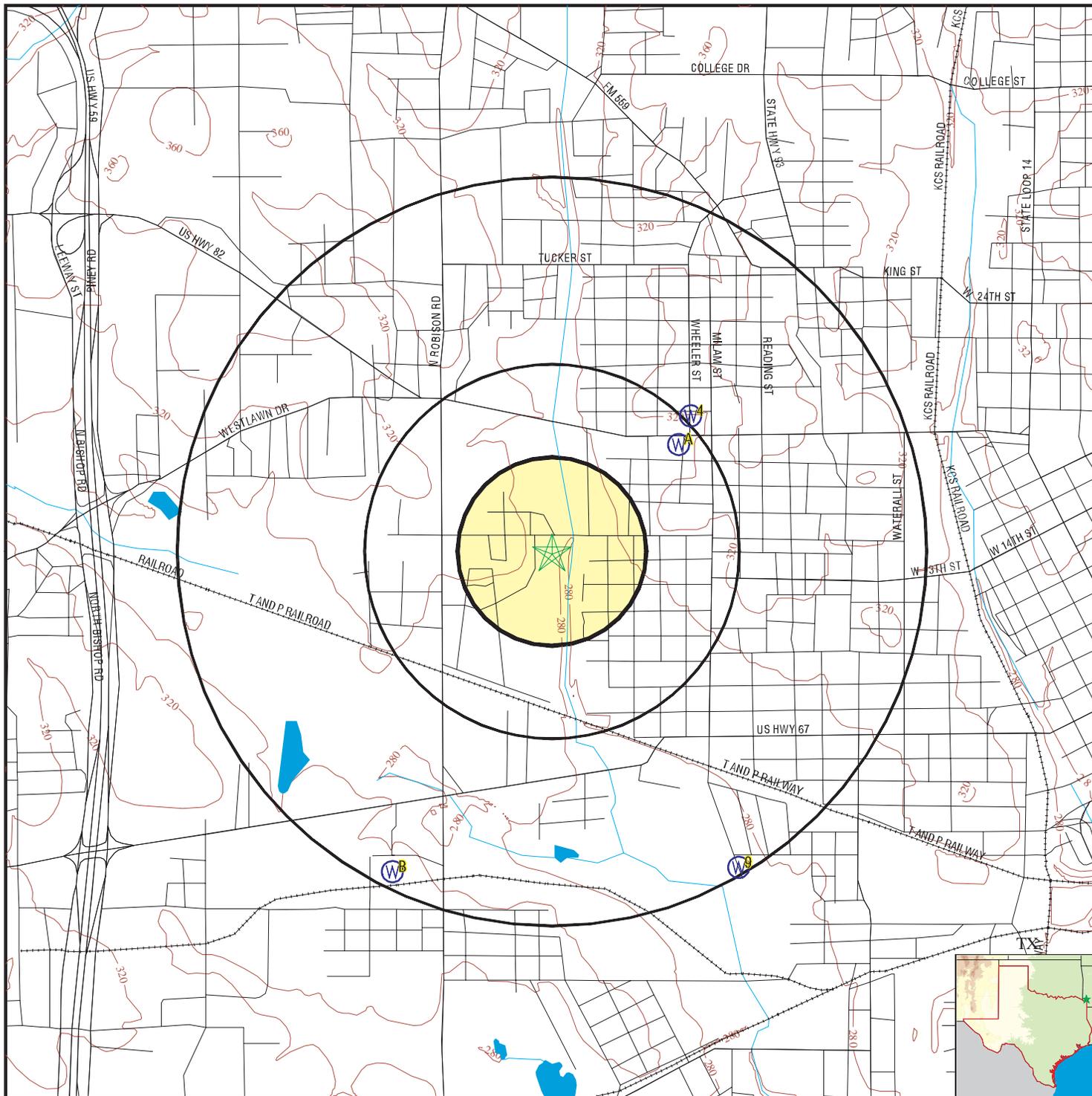
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

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	TXD1037116	1/4 - 1/2 Mile NE
A2	TXD1037117	1/4 - 1/2 Mile NE
A3	TXD1037118	1/4 - 1/2 Mile NE
4	TX0000000095051	1/2 - 1 Mile NE
B5	TXD1037021	1/2 - 1 Mile SSW
B6	TXD1037020	1/2 - 1 Mile SSW
B7	TXD1037019	1/2 - 1 Mile SSW
B8	TXD1037014	1/2 - 1 Mile SSW
9	TXD1037022	1/2 - 1 Mile SSE
B10	TXD1037011	1/2 - 1 Mile SSW

PHYSICAL SETTING SOURCE MAP - 1718363.2s



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

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil or gas wells (in certain Texas counties)

SITE NAME: Watts-Guillot USARC
 ADDRESS: 2800 W. 15th Street
 Texarkana TX 75501
 LAT/LONG: 33.4303 / 94.0753

CLIENT: ENSAFE
 CONTACT: Phil Hardy
 INQUIRY #: 1718363.2s
 DATE: July 19, 2006

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A1
NE
1/4 - 1/2 Mile
Higher

TX WELLS TXD1037116

Rec id:	4275	Edr record:	1
Edr site i:	65900	Ownerwell:	PIT # 1
Owner name:	KASON TRANSMISSION & TPS	Citystatez:	TEXARKANA ,TX
Address:	7TH STREET		
Grid:	16-40-5		
Waddress:	7TH STREET		
Wcitystate:	TEXARKANA ,TX	Lat:	33° 26 04N
Wcounty:	Bowie	Lon:	094° 04 10 W
Elevation:	408 ft.	Gpsused:	No Data
Typeofwork:	No Data	Propuse:	Environmental Soil Boring
Sdate:	5/12/2003	Completedd:	5/12/2003
Diameter:	2 in From Surface To	28 ft	
Dmethod:	Driven		
Bcompleto:	No Data		
Packedfrom:	Not Reported		
Packsizes:	Not Reported		
Finterval:	No Data		
Sinterval:	No Data		
Tinterval:	No Data		
Usedmethod:	Not Reported	Cementedby:	Not Reported
Contaminat:	Not Reported	Propertyli:	Not Reported
Verrimetho:	Not Reported	Variance:	Not Reported
Surface:	Alternative Procedure Used	Staticleve:	25 ft. below land surface on5/12/2003
Flow:	No Data		
Packers:	No Data		
Cementinwe:	No Data	Typepump:	No Data
Pumpbowl:	Not Reported	Welltests:	No Data
Yield:	Not Reported		
Watertype:	No Data	Stratadept:	No Data
Chemicalma:	Yes	Undesirabl:	No Data
Certificat:	The driller certified that the driller drilled this well (or the well was drilled under the drillers direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required		
Companyname:	WALKER-HILL ENVIRONMENTAL COMPANY	Companyadd:	1965 MOTES ISLAND RD
Ccitystate:	SHREVEPORT , LA 71107	Licensenum:	54233
Wsignature:	JEFFREY T. GREER	Dsignature:	No Data
Regnum:	No Data		
Comments:	No Data		
Ftdescript:	0 TO 25 BACK FILL RED SANDY WITH SOME CLAY MIX25 TO 28 RED CLAY STIFF WITH SOME YELLOW STR. MOIST		
Typesettin:	Not Reported		
Oid :	633		

A2
NE
1/4 - 1/2 Mile
Higher

TX WELLS TXD1037117

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Rec id:	5924	Edr record:	1
Edr site i:	15645	Ownerwell:	PIT # C
Owner name:	KASON TRANSMISSION & TPS	Citystatez:	TEXARKANA ,TX
Address:	7TH STREET		
Grid:	16-40-5		
Waddress:	7TH STREET		
Wcitystate:	TEXARKANA ,TX	Lat:	33° 26 04N
Wcounty:	Bowie	Lon:	094° 04 10 W
Elevation:	408 ft.	Gpsused:	No Data
Typeofwork:	No Data	Propuse:	Environmental Soil Boring
Sdate:	5/12/2003	Completedd:	5/12/2003
Diameter:	2 in From Surface To		31 ft
Dmethod:	Driven		
Bcompletio:	No Data		
Packedfrom:	Not Reported		
Packsiz:	Not Reported		
Finterval:	No Data		
Sinterval:	No Data		
Tinterval:	No Data		
Usedmethod:	Not Reported	Cementedby:	Not Reported
Contaminat:	Not Reported	Propertyli:	Not Reported
Verrimetho:	Not Reported	Variance:	Not Reported
Surface:	Alternative Procedure Used	Staticleve:	28 ft. below land surface on5/12/2003
Flow:	No Data		
Packers:	No Data		
Cementinwe:	No Data	Typepump:	No Data
Pumpbowl:	Not Reported	Welltests:	No Data
Yield:	Not Reported		
Watertype:	No Data	Stratadept:	No Data
Chemicalma:	Yes	Undesirabl:	No Data
Certificat:	The driller certified that the driller drilled this well (or the well was drilled under the drillers direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required		
Companyname:	WALKER-HILL ENVIRONMENTAL COMPANY	Companyadd:	1965 MOTES ISLAND RD
Ccitystate:	SHREVEPORT , LA 71107	Licensenum:	54233
Wsignature:	JEFFREY T. GREER	Dsignature:	No Data
Regnum:	No Data		
Comments:	No Data		
Ftdescript:	0 TO 18 BACK FILL RED SANDY WITH SOME CLAY MIX18 TO 20 REDDISH YELLOW CLAY SAND MOIST20 TO 31 WHITE/REDDISH BROWN SAND		
Typesettin:	Not Reported		
Oid :	633		

**A3
NE
1/4 - 1/2 Mile
Higher**

TX WELLS TXD1037118

Rec id:	5925	Edr record:	1
Edr site i:	15568	Ownerwell:	PIT # B
Owner name:	KASON TRANSMISSION & TPS	Citystatez:	TEXARKANA ,TX
Address:	7TH STREET		
Grid:	16-40-5		
Waddress:	7TH STREET		
Wcitystate:	TEXARKANA ,TX	Lat:	33° 26 04N
Wcounty:	Bowie	Lon:	094° 04 10 W
Elevation:	408 ft.	Gpsused:	No Data

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Type of work:	No Data	Propose:	Environmental Soil Boring
Sdate:	5/12/2003	Completedd:	5/12/2003
Diameter:	2 in From Surface To	30 ft	
Dmethod:	Driven		
Bcompletio:	No Data		
Packedfrom:	Not Reported		
Packsiz:	Not Reported		
Finterval:	No Data		
Sinterval:	No Data		
Tinterval:	No Data		
Usedmethod:	Not Reported	Cementedby:	Not Reported
Contaminat:	Not Reported	Propertyli:	Not Reported
Verrimetho:	Not Reported	Variance:	Not Reported
Surface:	Alternative Procedure Used	Staticleve:	28 ft. below land surface on5/12/2003
Flow:	No Data		
Packers:	No Data		
Cementinwe:	No Data	Typepump:	No Data
Pumpbowl:	Not Reported	Welltests:	No Data
Yield:	Not Reported		
Watertype:	No Data	Stratadept:	No Data
Chemicalma:	Yes	Undesirabl:	No Data
Certificat:	The driller certified that the driller drilled this well (or the well was drilled under the drillers direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required		
Companyname:	WALKER-HILL ENVIRONMENTAL COMPANY	Companyadd:	1965 MOTES ISLAND RD
Ccitystate:	SHREVEPORT , LA 71107	Licensenum:	54233
Wsignature:	JEFFREY T. GREER	Dsignature:	No Data
Regnum:	No Data		
Comments:	No Data		
Ftdescript:	0 TO 18 BACK FILL RED SANDY WITH SOME CLAY MIX18 TO 20 REDDISH YELLOW CLAY SAND MOIST20 TO 30 WHITE/REDDISH BROWN SAND		
Typesettin:	Not Reported		
Oid :	633		

**4
NE
1/2 - 1 Mile
Higher**

TX WELLS TX0000000095051

WELL DEPTH:	85	SOURCE OF DEPTH:	ANOTHER GOVERNMENT AGENCY
TYPE OF LIFT:	JET PUMP	TYPE OF POWER:	ELECTRIC MOTOR
HORSEPOWER:	1.00	PRIMARY WATER USE:	DOMESTIC
SECOND WATER USE:	IRRIGATION	TERTIA WATER USE:	Not Reported
WATER LEVEL AVAIL:	N	WATER QUAL AVAIL:	N
WELL LOGS AVAIL:	Not Reported	OTHER DATA AVAIL:	Not Reported
DATE COLL OR UPDAT:	07121960	REPORTING AGENCY:	US GEOLOGICAL SURVEY
WELL SCHED IN FILE:	Y	CONSTRUCT METHOD:	Not Reported
COMPLETION:	Not Reported	CASING MATERIAL:	Not Reported
SCREEN MATERIAL:	Not Reported	LITH LOG TYPE:	Not Reported
LITH INT BY:	Not Reported	LITH DATE:	Not Reported
TODAYS DATE:	07/07/1999 00:00:00	USER NAME:	Not Reported
STATE WELL NUMBER:	1640501	COUNTY CODE:	37
BASIN:	Sulphur River	ZONE:	1
REGION NUMBER:	7	PREVIOUS WELL NU:	Not Reported
LATITUDE:	332608	LAT DEC:	33.4355556
LONGITUDE:	940408	LONG DEC:	-94.0688889
OWNER 1:	Coca-Cola Bottling Co.	OWNER 2:	Not Reported
DRILLER 1:	Hughes Drilling Co.	DRILLER 2:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

SOURCE OF COORDS: 2
 AQUIFER CODE: 124WLCX
 AQUIFER ID1: Carrizo-Wilcox AQUIFER ID2: Not Reported
 AQUIFER ID3: Not Reported ELEV OF LSD: 322
 METH OF MEAS ELEV: INTERPOLATED FROM TOPO MAP
 USER CODE ECON: Not Reported
 DATE DRILLED: 11 1956 WELL TYPE: Withdrawal of Water

**B5
SSW
1/2 - 1 Mile
Higher**

TX WELLS TXD1037021

Rec id:	6053		
Edr site i:	47850	Edr record:	1
Owner name:	NewCourt, Inc.	Ownerwell:	NIMW-4
Address:	P.O. Box 5040	Citystatez:	Texarkana ,TX75505-5040
Grid:	16-40-5		
Waddress:	3200 Court Street		
Wcitystate:	Texarkana ,TX75501	Lat:	33° 25 05N
Wcounty:	Bowie	Lon:	094° 04 56 W
Elevation:	No Data	Gpsused:	No Data
Typeofwork:	New Well	Propuse:	Monitor
Sdate:	3/25/2002	Completedd:	5/2/2002
Diameter:	10.25 in From Surface To		41 ft
Dmethod:	Hollow Stem Auger		
Bcompletio:	Not Reported		
Packedfrom:	2.5 ft to	41 ft	
Packsize:	Not Reported		
Finterval:	From 0 ft to	0.5 ft with	1 (#sacks and material)
Sinterval:	No Data		
Tinterval:	No Data		
Usedmethod:	Gravity	Cementedby:	Driller
Contaminat:	No Data	Propertyli:	No Data
Verrimetho:	No Data	Variance:	No Data
Surface:	Alternative Procedure Used	Staticleve:	No Data
Flow:	No Data		
Packers:	No Data		
Cementinwe:	No Data	Typepump:	No Data
Pumpbowl:	Not Reported	Welltests:	No Data
Yield:	Not Reported		
Watertype:	No Data	Stratadept:	No Data
Chemicalma:	No Data	Undesirabl:	No
Certificat:	The driller certified that the driller drilled this well (or the well was drilled under the drillers direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required		
Companyname:	ETTL Engineers & Consultants Inc	Companyadd:	1717 East Erwin
Ccitystate:	Tyler , TX 75702	Licensenum:	54503
Wsignature:	Ricky Hinds	Dsignature:	No Data
Regnum:	No Data		
Comments:	No Data		
Ftdescript:	0-0.5 Silty sand - pale yellow0.5-2 Sandy lean clay - light yellowish brown & red2-4 Fat clay with sand - greenish gray & red4-5 Clayey sand - greenish gray & red5-37.5 Silty sand with some gravel - g		
Typesettin:	4 New Stainless steel	0 - 44 New	Stainless steel - wirewrap 4 - 39 0.010
Oid :	633		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

B6
SSW
 1/2 - 1 Mile
 Higher

TX WELLS TXD1037020

Rec id:	6055	Edr record:	1
Edr site i:	47845	Ownerwell:	NIMW-3
Owner name:	NewCourt, Inc.	Citystatez:	Texarkana ,TX75505-5040
Address:	P.O. Box 5040		
Grid:	16-40-5		
Waddress:	3200 Court Street		
Wcitystate:	Texarkana ,TX75501	Lat:	33° 25 05N
Wcounty:	Bowie	Lon:	094° 04 57 W
Elevation:	No Data	Gpsused:	No Data
Typeofwork:	New Well	Propuse:	Monitor
Sdate:	5/3/2002	Completedd:	5/3/2002
Diameter:	10.25 in From Surface To		38 ft
Dmethod:	Hollow Stem Auger		
Bcompleto:	Not Reported		
Packedfrom:	2.5 ft to		38 ft
Packsiz:	Not Reported		
Finterval:	From 0 ft to		0.5 ft with 1 (#sacks and material)
Sinterval:	No Data		
Tinterval:	No Data		
Usedmethod:	Gravity	Cementedby:	Driller
Contaminat:	No Data	Propertyli:	No Data
Verrimetho:	No Data	Variance:	No Data
Surface:	Alternative Procedure Used	Staticleve:	No Data
Flow:	No Data		
Packers:	No Data		
Cementinwe:	No Data	Typepump:	No Data
Pumpbowl:	Not Reported	Welltests:	No Data
Yield:	Not Reported		
Watertype:	No Data	Stratadept:	No Data
Chemicalma:	No Data	Undesirabl:	No
Certificat:	The driller certified that the driller drilled this well (or the well was drilled under the drillers direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required		
Companynam:	ETTL Engineers & Consultants Inc	Companyadd:	1717 East Erwin
Ccitystate:	Tyler , TX 75702	Licensenum:	54503
Wsignature:	Ricky Hinds	Dsignature:	No Data
Regnum:	No Data		
Comments:	No Data		
Ftdescript:	0-3 Sandy silt - greenish gray	3-7 Sandy fat clay - pinkish gray & red	7-11.5 Silty sand - yellow & very pale brown
	11.5-34 Silty fat clay with lignite - very dark gray	34-38 Poorly sorted sand - reddish yellow	
Typesettin:	4 New Stainless steel	0 - 54 New Stainless steel - wirewrap	5 - 35 0.010
Oid :	633		

B7
SSW
 1/2 - 1 Mile
 Higher

TX WELLS TXD1037019

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Rec id:	6056	Edr record:	1
Edr site i:	47605	Ownerwell:	NIMW-2
Owner name:	NewCourt, Inc.	Citystatez:	Texarkana ,TX75505-5040
Address:	P.O. Box 5040		
Grid:	16-40-5		
Waddress:	3200 Court Street		
Wcitystate:	Texarkana ,TX75501	Lat:	33° 25 05N
Wcounty:	Bowie	Lon:	094° 04 58 W
Elevation:	No Data	Gpsused:	No Data
Typeofwork:	New Well	Propuse:	Monitor
Sdate:	4/29/2002	Completedd:	4/30/2002
Diameter:	10.25 in From Surface To		40 ft
Dmethod:	Hollow Stem Auger		
Bcompletio:	Not Reported		
Packedfrom:	2.5 ft to		40 ft
Packsize:	Not Reported		
Finterval:	From 0 ft to		0.5 ft with 1 (#sacks and material)
Sinterval:	No Data		
Tinterval:	No Data		
Usedmethod:	Gravity	Cementedby:	Driller
Contaminat:	No Data	Propertyli:	No Data
Verrimetho:	No Data	Variance:	No Data
Surface:	Alternative Procedure Used	Staticleve:	No Data
Flow:	No Data		
Packers:	No Data		
Cementinwe:	No Data	Typepump:	No Data
Pumpbowl:	Not Reported	Welltests:	No Data
Yield:	Not Reported		
Watertype:	No Data	Stratadept:	No Data
Chemicalma:	No Data	Undesirabl:	No
Certificat:	The driller certified that the driller drilled this well (or the well was drilled under the drillers direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required		
Companyname:	ETTL Engineers & Consultants Inc	Companyadd:	1717 East Erwin
Ccitystate:	Tyler ,TX 75702	Licensenum:	54503
Wsignature:	Ricky Hinds	Dsignature:	No Data
Regnum:	No Data		
Comments:	No Data		
Ftdescript:	0-0.5 Silty sand - grayish brown0.5-3.5 Sandy silt - dark grayish brown3.5-4 Clayey silt - brownish yellow4-8.5 Sandy fat clay - red & reddish gray8.5-13 Silty sand - red & light gray13-39		
Typesettin:	4 New Stainless steel	0 - 4.54 New Stainless	
Oid :	steel - wirewrap 4.5 - 39.5	0.010	

**B8
SSW
1/2 - 1 Mile
Higher**

TX WELLS TXD1037014

Rec id:	6057	Edr record:	1
Edr site i:	46761	Ownerwell:	NIMW-1
Owner name:	NewCourt, Inc.	Citystatez:	Texarkana ,TX75505-5040
Address:	P.O. Box 5040		
Grid:	16-40-5		
Waddress:	3200 Court Street		
Wcitystate:	Texarkana ,TX75501	Lat:	33° 25 04N
Wcounty:	Bowie	Lon:	094° 04 58 W
Elevation:	No Data	Gpsused:	No Data

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Type of work:	New Well	Propose:	Monitor
Sdate:	4/30/2002	Completedd:	5/1/2002
Diameter:	10.25 in From Surface To	45 ft	
Dmethod:	Hollow Stem Auger		
Bcompleteio:	Not Reported		
Packedfrom:	3 ft to	45 ft	
Packsizes:	Not Reported		
Finterval:	From 0 ft to	1 ft with	1 (#sacks and material)
Sinterval:	No Data		
Tinterval:	No Data		
Usedmethod:	Gravity	Cementedby:	Driller
Contaminat:	No Data	Propertyli:	No Data
Verrimetho:	No Data	Variance:	No Data
Surface:	Alternative Procedure Used	Staticleve:	No Data
Flow:	No Data		
Packers:	No Data		
Cementinw:	No Data	Typepump:	No Data
Pumpbowl:	Not Reported	Welltests:	No Data
Yield:	Not Reported		
Watertype:	No Data	Stratadept:	No Data
Chemicalma:	No Data	Undesirabl:	No
Certificat:	The driller certified that the driller drilled this well (or the well was drilled under the drillers direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required		
Companyname:	ETTL Engineers & Consultants Inc	Companyadd:	1717 East Erwin
Ccitystate:	Tyler, TX 75702	Licensenum:	54503
Wsignature:	Ricky Hinds	Dsignature:	No Data
Regnum:	No Data		
Comments:	No Data		
Ftdescript:	0-0.25 Concrete0.25-0.5 Clayey silt - dark reddish brown0.5-1 Sandy fat clay - reddish brown & red1-2.5 Silty sand - pinkish gray2.5-4 Sandy silt - red & light reddish brown4-6 Sandy fat clay - red,		
Typesettin:	4 New Stainless steel	0 - 44 New Stainless	
Oid :	633		

9
SSE
1/2 - 1 Mile
Lower

TX WELLS TXD1037022

Rec id:	6037	Edr record:	1
Edr site i:	49801	Ownerwell:	CS-01-PZ-01
Owner name:	Beezer East, Inc.	Citystatez:	Pittsburg, PA15219
Address:	One Oxford Center, Ste. 3000		
Grid:	16-40-5		
Waddress:	3rd Street		
Wcitystate:	Texarkana, TX75501	Lat:	33° 25 05N
Wcounty:	Bowie	Lon:	094° 04 00 W
Elevation:	No Data	Gpsused:	Precision 2.0
Type of work:	New Well	Propose:	Monitor
Sdate:	5/30/2002	Completedd:	5/30/2002
Diameter:	8.25 in From Surface To	16.5 ft	
Dmethod:	Hollow Stem Auger		
Bcompleteio:	Not Reported		
Packedfrom:	6 ft to	16 ft	
Packsizes:	Not Reported		
Finterval:	From 0 ft to	3 ft with	1 (#sacks and material)

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sinterval: From 3 ft to 6 ft with 1 (#sacks and material)
 Tinterval: No Data
 Usedmethod: Gravity Flow Cementedby: Jim Markle
 Contaminat: 50 ft Propertyli: No Data
 Verrimetho: City Maps Variance: No Data
 Surface: Alternative Procedure Used Staticleve: No Data
 Flow: No Data
 Packers: No Data
 Cementinwe: No Data Typepump: Other: Hand Bailed
 Pumpbowl: (No Data) ft Welltests: No Data
 Yield: Not Reported
 Watertype: No Data Stratadept: No Data
 Chemicalma: No Undesirabl: No Data
 Certificat: The driller certified that the driller drilled this well (or the well was drilled under the drillers direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required
 Companynam: Apex Geoscience Inc. Companyadd: 2120 Brandon Dr.
 Ccitystate: Tyler , TX 75703 Licensenum: 54289
 Wsignature: Jim Markle Dsignature: No Data
 Regnum: No Data
 Comments: No Data
 Ft descript: 0-4.5 Gray to brown silty-sand, dry 4.5-7.5 Gray to brown, sand, trace gravel and silt, moist 7.5-16 Gray, medium to coarse sand and gravel, wet 16-16.5 Light gray, sandy clay, dry (wilcox formation)
 Typesettin: 2 N Stainless Steel Riser 0-112 N Stainless steel
 screen 11-16.5 0.040
 Oid : 646

**B10
SSW
1/2 - 1 Mile
Higher**

TX WELLS TXD1037011

Rec id: 6052
 Edr site i: 47852 Edr record: 1
 Owner name: NewCourt, Inc. Ownerwell: NIMW-5
 Address: P.O. Box 5040 Citystatez: Texarkana ,TX75505-5040
 Grid: 16-40-5
 Waddress: 3200 Court Street
 Wcitystate: Texarkana ,TX75501 Lat: 33° 25 03N
 Wcounty: Bowie Lon: 094° 04 59 W
 Elevation: No Data Gpsused: No Data
 Typeofwork: New Well Propuse: Monitor
 Sdate: 5/2/2002 Completedd: 5/2/2002
 Diameter: 10.25 in From Surface To 47 ft
 Dmethod: Hollow Stem Auger
 Bcompletio: Open Hole
 Packedfrom: 6.5 ft to 47 ft
 Packsize: Not Reported
 Finterval: From 0 ft to 4.5 ft with 2 (#sacks and material)
 Sinterval: No Data
 Tinterval: No Data
 Usedmethod: Gravity Cementedby: Driller
 Contaminat: No Data Propertyli: No Data
 Verrimetho: No Data Variance: No Data
 Surface: Alternative Procedure Used Staticleve: No Data
 Flow: No Data
 Packers: No Data
 Cementinwe: No Data Typepump: No Data

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump/bowl:	Not Reported	Welltests:	No Data
Yield:	Not Reported		
Watertype:	No Data	Stratadept:	No Data
Chemicalma:	No Data	Undesirabl:	No
Certificat:	The driller certified that the driller drilled this well (or the well was drilled under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required		
Companyname:	ETTL Engineers & Consultants Inc	Companyadd:	1717 E. Erwin
Ccitystate:	Tyler, TX 75702	Licensenum:	54683
Wsignature:	Wilburn Ragon	Dsignature:	No Data
Regnum:	No Data		
Comments:	No Data		
Ftdescript:	0-0.75 Concrete 0.75-4 Sandy lean clay - greenish gray & red 4-4.4 Concrete 4.4-10 Sandy lean clay - reddish gray & dark red 10-10.5 Silty sand with clay layers - red & white 10.5-17 Silty sand - light red 1		
Typesettin:	4 New Stainless Steel 0 - 8.54 New Stainless Steel - wirewrap 8.5 - 43.5 0.010		
Oid :	633		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: TX Radon

Radon Test Results

County	Mean	Total Sites	%>4 pCi/L	%>20 pCi/L	Min pCi/L	Max pCi/L
BOWIE	.5	24	.0	.0	<.5	1.8

Federal EPA Radon Zone for BOWIE County: 3

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

Federal Area Radon Information for Zip Code: 75501

Number of sites tested: 5

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.280 pCi/L	100%	0%	0%
Living Area - 2nd Floor	0.800 pCi/L	100%	0%	0%
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

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

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 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^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

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

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Texas Groundwater Database

Source: Texas Water Development Board

Telephone: 512-936-0837

Texas Public Water Supply Database on Ground and Surface Water

Source: Texas Commission on Environmental Quality

Texas Water Wells DOL

Source: Texas Department of Licensing and Regulation

Telephone: 512-463-6599

OTHER STATE DATABASE INFORMATION

Texas Oil and Gas Wells: Inventory of oil and gas wells in select Texas counties

Source: Texas Railroad Commission

Oil and gas well locations in the following counties: Bexar, Brazoria, Collin, Dallas, Denton, El Paso, Fort Bend, Galveston, Gregg, Harris, Hidalgo, Jefferson, Lubbock, Montgomery, Nueces, Tarrant, and Travis.

RADON

State Database: TX Radon

Source: Department of Health

Telephone: 512-834-6688

Final Report of the Texas Indoor Radon Survey

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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

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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"Linking Technology with Tradition"®

Sanborn® Map Report

Ship To: Phil Hardy

ENSAFE

5724 Summer Trees Drive

Memphis, TN 38134

Order Date: 7/19/2006 **Completion Date:** 7/19/2006

Inquiry #: 1718363.3

P.O. #: 0888802978 0031 TS01

Site Name: Watts-Guillot USARC

Address: 2800 W. 15th Street

City/State: Texarkana, TX 75501

Cross Streets:

Customer Project: TEJV-ECP Proj.

1013941ERN

850-457-1796

This document reports that the largest and most complete collection of Sanborn fire insurance maps has been reviewed based on client supplied information, and fire insurance maps depicting the target property at the specified address were not identified.

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EDR® Environmental
Data Resources Inc

**EDR Historical
Topographic Map
Report**

**Watts-Guillot USARC
2800 W 15th Street
Texarkana, TX 75501**

Inquiry Number: 1724317.9

July 27, 2006

**The Standard in
Environmental Risk
Management 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

EDR Historical Topographic Map Report

Environmental Data Resources, Inc.'s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900's.

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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The EDR Aerial Photo Decade Package

**Watts-Guillot USARC
2800 W. 15th Street
Texarkana, TX 75501**

Inquiry Number: 1718363.5

July 21, 2006



**EDR® Environmental
Data Resources Inc**

The Standard in Environmental Risk Management Information

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Milford, Connecticut 06461**

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EDR Aerial Photo Decade Package

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EDR® Environmental
Data Resources Inc

The EDR-City Directory
Abstract

Watts-Guillot USARC
2800 W. 15th Street
Texarkana, TX 75501

Inquiry Number: 1718363.6

Friday, July 21, 2006

**The Standard in
Environmental Risk
Management Information**

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
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EDR City Directory Abstract

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

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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SUMMARY

- ***City Directories:***

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1922 through 1994. (These years are not necessarily inclusive.) A summary of the information obtained is provided in the text of this report.

Date EDR Searched Historical Sources: July 21, 2006

Target Property:

2800 W. 15th Street
Texarkana, TX 75501

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1922	Address Not Listed in Research Source	Worley's City Directory
1937	Address Not Listed in Research Source	Worley's City Directory
1940	Address Not Listed in Research Source	Polk's City Directory
1947	Address Not Listed in Research Source	Polk's City Directory
1954	Address Not Listed in Research Source	Polk's City Directory
1959	Address Not Listed in Research Source	Polk's City Directory
1964	U S A Reserve Training Center	Polk's City Directory
1969	U S A Reserve Training Center	Polk's City Directory
1974	U S A Reserve Training Center	Polk's City Directory
1979	U S A Reserve Training Center	Polk's City Directory
1984	U S A Reserve Training Center	Polk's City Directory
1989	U S Govt Army Reserve	Polk's City Directory
1994	U S Govt Army Reserve	Polk's City Directory

Adjoining Properties

SURROUNDING

Multiple Addresses
Texarkana, TX 75501

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1922	Address Not Listed in Research Source	Worley's City Directory
1937	Address Not Listed in Research Source	Worley's City Directory
1940	Address Not Listed in Research Source	Polk's City Directory

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1947	Address Not Listed in Research Source	Polk's City Directory
1954	*West 15th Street*	Polk's City Directory
	No Listings For The 2700 Block	Polk's City Directory
	Address not listed in research source (2804)	Polk's City Directory
	Residence (2824)	Polk's City Directory
	Residence (2900)	Polk's City Directory
	Lester Street	Polk's City Directory
	Street not listed in research source	Polk's City Directory
1959	*West 15th Street*	Polk's City Directory
	No Listings For The 2700 Block	Polk's City Directory
	Residence (2804)	Polk's City Directory
	Residence (2824)	Polk's City Directory
	Residence (2900)	Polk's City Directory
	Lester Street	Polk's City Directory
	Vacant (2802)	Polk's City Directory
1964	*West 15th Street*	Polk's City Directory
	No Listings For The 2700 Block	Polk's City Directory
	Residence (2804)	Polk's City Directory
	Residence (2824)	Polk's City Directory
	Vacant (2900)	Polk's City Directory
	Lester Street	Polk's City Directory
	Vacant (2802)	Polk's City Directory

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	*West 15th Street*	Polk's City Directory
	No Listings For The 2700 Block	Polk's City Directory
	Residence (2804)	Polk's City Directory
	Residence (2824)	Polk's City Directory
	Residence (2900)	Polk's City Directory
	Lester Street	Polk's City Directory
	Vacant (2802)	Polk's City Directory
1974	*West 15th Street*	Polk's City Directory
	No Listings For The 2700 Block	Polk's City Directory
	Residence (2804)	Polk's City Directory
	Residence (2824)	Polk's City Directory
	Residence (2900)	Polk's City Directory
	Lester Street	Polk's City Directory
	Residence (2802)	Polk's City Directory
1979	*West 15th Street*	Polk's City Directory
	No Listings For The 2700 Block	Polk's City Directory
	Residence (2804)	Polk's City Directory
	Residence (2824)	Polk's City Directory
	Residence (2900)	Polk's City Directory
	Lester Street	Polk's City Directory
	Residence (2802)	Polk's City Directory
1984	*West 15th Street*	Polk's City Directory

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1984	No Listings For The 2700 Block	Polk's City Directory
	Residence (2804)	Polk's City Directory
	Residence (2824)	Polk's City Directory
	Residence (2900)	Polk's City Directory
	Lester Street	Polk's City Directory
	Residence (2802)	Polk's City Directory
1989	*West 15th Street*	Polk's City Directory
	No Listings For The 2700 Block	Polk's City Directory
	Lester Street Begins	Polk's City Directory
	Vacant (2804)	Polk's City Directory
	Residence (2824)	Polk's City Directory
	Residence (2900)	Polk's City Directory
	Lester Street	Polk's City Directory
	No Return (2802)	Polk's City Directory
1994	*West 15th Street*	Polk's City Directory
	No Listings For The 2700 Block	Polk's City Directory
	Lester Street Begins	Polk's City Directory
	Not Verified (2804)	Polk's City Directory
	Residence (2824)	Polk's City Directory
	Residence (2900)	Polk's City Directory
	Lester Street	Polk's City Directory
	Not Verified (2802)	Polk's City Directory