

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
APPROXIMATELY 301 ACRES OF LAND
LOCATED NEAR DURANT, BRYAN COUNTY, OKLAHOMA**

**TERRACON PROJECT NO. 03067744
AUGUST 8, 2006**

Prepared for:

**Durant Industrial Authority
215 N. 4th Avenue
Durant, Oklahoma 74701**

Prepared by:

Terracon
**5301 BEVERLY DRIVE
OKLAHOMA CITY, OKLAHOMA**

August 8, 2006



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Attn: Mr. Tommy Kramer, Executive Director

Re: Phase I Environmental Site Assessment
Approximately 301 Acres of Undeveloped Land
Located Near Durant, Bryan County, Oklahoma
Terracon Project No. 03067744

Dear Mr. Kramer:

We are pleased to submit the enclosed Phase I Environmental Site Assessment (ESA) report for the above-referenced site. A cursory summary of findings is provided in Section 8.0. However, details were not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the items contained herein.

We appreciate the opportunity to perform these services for you. Please contact us if you have questions regarding this information or if we can provide any other services.

Sincerely,

TERRACON

Prepared by:

A handwritten signature in blue ink, appearing to read "Dona R. Crouch".

Dona R. Crouch
Sr. Project Manager

Reviewed by:

A handwritten signature in blue ink, appearing to read "Phil Wood".

Phil Wood
Office Manager

File: n:\env\2006\...\06projects\03067744.doc

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PHASE I ENVIRONMENTAL SITE ASSESSMENT

APPROXIMATELY 301 ACRES OF UNDEVELOPED LAND
LOCATED NEAR DURANT, BRYAN COUNTY, OKLAHOMA
Terracon Project No. 03067744

1.0 INTRODUCTION

1.1 Site Description

Site Description

Site Name	Undeveloped Land
Site Location/Address	<p>As per "Exhibit A", provided in Appendix A of this Report, and described for the purposes of this report as below:</p> <p>Area 1</p> <p>Tract 1 : Approximately 160 acres in the N/2 N/2 of Section 9, T7S, R9E</p> <p>Tract 2: Approximately 40 acres in the SE/4 SE/4 SW/4 and SW/4 NW/4 SE/4 and W/2 SW/4 SE/4 of Section 4, T7S, R9E</p> <p>Area 2, Encompassing approximately 101 acres in:</p> <p>Tract 3: All that part of the N/2 NE/4 of Section 4, T7S, R9E, lying north and east of the A&C Railroad Right -of- Way.</p> <p>Tract 4: S/2 SE/4 SE/4 and all of that part of the SW/4 SE/4 lying north and east of A&C Railroad Right-of-Way.</p>
Land Area	Approximately 301 acres
Additional Site Improvements	The Site is currently undeveloped pasture land, used primarily for livestock grazing. Although livestock sheds or abandoned barns are present on portions of the Site, and a trailer home is present on Tract 4, no permanent structures are present.

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

1.2 Scope of Services

This ESA was performed in accordance with our proposal dated July 21, 2006, and in general accordance with the consensus document known as ASTM E 1527-00, a guide for conducting Environmental Site Assessments. The purpose of this ESA was to assist the client in developing information to identify recognized environmental conditions (RECs) in connection with the site as reflected by the scope of this report. This purpose was undertaken through a regulatory database review, historical and physical records review, interviews, including local

government inquiries, as applicable, and a visual noninvasive reconnaissance of the site and adjoining properties. Limitations and ASTM deviations are evident from reviewing the applicable scope of services and the report text.

1.3 Standard of Care

This ESA was performed in accordance with generally accepted practices of this profession undertaken in similar studies at the same time and in the same geographical area. We have endeavored to meet this standard of care but may be limited by conditions encountered during performance, a client-driven scope of services, or inability to review information not received by the report date.

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

1.4 Additional Scope Limitations and ASTM Exceptions

Based upon the agreed-on scope of services, this ESA did not include subsurface or other invasive assessments, business environmental risk evaluations or other services not particularly identified and discussed herein. Reasonable attempts were made to obtain information within the scope and time constraints set forth by the client; however, in some instances, information requested is not or was not received by the issuance date of the report. Consideration of such information is beyond the scope of this assessment. Information obtained for this ESA was received from several sources that we believe to be reliable; nonetheless, the authenticity or reliability of these sources cannot and is not warranted hereunder. Purchase price data, specialized knowledge or experience of the client, and activities and land use limitations, and environmental lien information were not provided by the client for evaluation unless otherwise specified herein. This ESA was further limited by the following:

- Credentials of the environmental assessors (resumes) and of the company (Statement of Qualifications) have not been included in this report but are available upon request.
- Specific property boundaries for the site were not provided. References to the site property boundaries are based on observations during the site reconnaissance, and the actual site property boundaries may differ.
- A written request was submitted to the local government agency regarding documented recognized environmental conditions on the site. Records were not requested for off-site properties.

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

1.5 Reliance

This ESA report has been prepared for the exclusive use and reliance of the Durant Industrial Authority. Use or reliance by any other party is prohibited without the written authorization of the Durant Industrial Authority and Terracon.

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

2.0 PHYSICAL SETTING

Physical Setting

PHYSICAL SETTING INFORMATION FOR SITE AND SURROUNDING AREA		SOURCE
Topography (Refer to Appendix A for an excerpt of the Topographic Map)		
<i>Site Elevation</i>	Averages approximately 650 to 670 feet above mean sea level across both Areas 1 and 2.	Roberta Quadrangle, OK USGS Topographic Map, Dated 1980
<i>Surface Runoff/ Topographic Gradient</i>	Natural surface drainage of the area appears to flow generally toward the south-southeast.	
<i>Closest Surface Water</i>	Several small surface ponds are present in Area 1. A tributary of Kanola Creek is present along the eastern portion and immediately to the south of Tract 1 of Area 1.	

PHYSICAL SETTING INFORMATION FOR SITE AND SURROUNDING AREA		SOURCE
FEMA Map		
Zone	Flood Zone X	American Flood Research, Inc. NFIP Community No. 400482, Certificate Control Number 4069001A-M398 dated 8/4/06.
Description:	Area not located within a designated 500-year flood zone.	
Soil Characteristics		
Soil Type:	Both Areas 1 and 2 of the Site property are underlain by the Durant-Dennis Soil Association.	Bryan County, Oklahoma, USDA, Natural Resource Conservation Service Soil Survey issued June, 1978.
Description:	Deep, nearly level to gently sloping, moderately well drained, loamy soils that have a loamy or clayey subsoil over loamy and clayey sediment; on uplands.	
Geology/Hydrogeology		
Formation:	Both areas 1 and 2 of the Site property are underlain by the Dexter Member of the Upper Cretaceous Woodbine Formation.	Oklahoma Geological Survey, Hydrologic Atlas 3, "Reconnaissance of the Water Resources of the Ardmore and Sherman Quadrangles, Southern Oklahoma, Third Printing, 1994.
Description:	The Woodbine Formation consists of sandstone, brown to tan, fine-to-coarse grained, conglomeritic, ferruginous, moderately to weakly indurated, crossbedded, with interbedded gray shale and lignites; thickness averages about 325 feet. The Dexter Member consists of sandstone, shale, and lignite, moderately to weakly indurated; thickness about 100 feet. This formation yields only small amounts of water of poor to good quality.	
Primary Aquifer	Water in the vicinity of the Site is available from the Antlers Sand of Early Cretaceous age, consisting mostly of loosely cemented, fine-grained sand 200 to 700 feet thick. Well yields from the formation range widely, but yields of 10 to 50 gpm are common from wells penetrating most or all of the aquifer. Produced chemical quality of the water is generally fair to good, containing dissolved solids ranging from 500 to 1,000 mg/L. Water from the aquifers of Cretaceous age is generally of the sodium bicarbonate type.	Oklahoma Geological Survey, Hydrologic Atlas 3, "Reconnaissance of the Water Resources of the Ardmore and Sherman Quadrangles, Southern Oklahoma, Third Printing, 1994.
*Hydrogeologic Gradient:	Not known – may be inferred to be parallel to topographic gradient (However, see discussion below)	
Site Water Source	Water for future development will be supplied by the City of Durant.	

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

3.0 HISTORICAL USE INFORMATION

3.1 Historical Aerial Photographs

Selected historical aerial photographs from Aerial Oklahoma, Inc., a contract information services company, were reviewed at approximate 10 to 15 year intervals, if readily available, to identify RECs in connection with the site. The 1995 aerial photograph obtained from the TerraServer website was provided by the USGS through and in cooperation with Microsoft® TerraServer. A photo's quality and scale may limit evaluation of these aerals. Selected photographs are summarized below: Photograph copies are provided in Appendix C of this report.

Historical Aerial Photographs

Date/ Source	Direction	Description
1940 Aerial Oklahoma, Inc.	Site	Both Areas 1 and 2 consist primarily of undeveloped land. A small barn is present on Tract 2 of Area 1. A rural homestead and associated outbuildings are present on the eastern portion of Tract 1 of Area 1. Rural homestead and associated outbuildings are present on Tract 4 of Area 2.
	North	Vacant land to the north of Area 1. Small residential properties to the north of Area 2, on the north side of Hillcrest Avenue.
	East	Primarily vacant land, with two small rural homesteads, and associated outbuildings, located on the east side of McLean Boulevard.
	South	Vacant land to south of Area 1. Small residential property to south-southeast of Area 2, on the south side of the railroad.
	West	Vacant land with small residential properties, and associated outbuildings, to the west and southwest of Area 1. Vacant land to the west of Area 2.
1969 Aerial Oklahoma, Inc.	Site	Essentially unchanged from the 1940 photograph, except the oilfield gas production site, located adjacent to the southeast corner of Tract 3 of Area 2, is now visible.
	North	
	East	
	South	
	West	

Historical Aerial Photographs (Cont.)

Date/ Source	Direction	Description
1991 Aerial Oklahoma, Inc	Site	Essentially unchanged from 1969 photograph, except a new residential property, with associated outbuildings, is located to the east of Tract 2 of Area 1, and the former residential property located on the eastern end of Tract 1 of Area 1 is no longer present.
	North	
	East	
	South	
	West	
2005 Aerial Oklahoma, Inc.	Site	Essentially unchanged from 1991 photograph.
	North	
	East	
	South	
	West	

3.2 Historical City Directories

The Cole and Polk Companies annually publish directories, which include listings of residences, businesses, and professional entities organized both alphabetically by name and alpha-numerically by street name and physical address. Review of historic city directories can provide indications of companies which may have previously engaged in industrial, mineral production, fuel storage or waste management activities on the Site or adjacent properties.

The Cole and Polk Company City directories were not reviewed for this project, as the Site properties have no physical address, and other available historical information indicates the Site properties have been primarily undeveloped land, with scattered rural residences, since at least 1940.

3.3 Historical Fire Insurance Maps

In the late nineteenth century, the Sanborn Company began preparing maps of central business districts for use by fire insurance companies. These maps were updated and expanded geographically periodically through the twentieth century. The Sanborn maps often indicate construction materials of specific building structures and the location of gasoline storage tanks. The Sanborn Maps were not used for this study for the reasons listed in Section 3.2 above.

3.4 Ownership Information

At the direction of the client, land title records were not reviewed as part of the scope of services.

3.5 Historical Interviews

Information contained in this section is based on interviews conducted on July 31, 2006, with Mr. Tommy Kramer, a resident of Durant for approximately 20 years, and with Mr. Aubrey Griffiths, Site owner. Mr. Griffiths has owned Tract 1 of Area 1 approximately 8 years, and he has owned the remaining tracts of land comprising the Site for approximately 15 years. Mr. Kramer and Mr. Griffiths stated that, to their knowledge, the property has always been primarily undeveloped land in agricultural use, with small rural homesteads and associated outbuildings (barns and livestock sheds) present. No prior environmental issues, liens, or judgments associated with the Site were known to them. Further, they were unaware of hazardous materials, contamination indicators, or wastewater/effluent discharges on the Site properties.

3.6 Prior Report Review

Previous environmental reports for the Site, if any, were not provided to Terracon or review.

4.0 REGULATORY RECORDS REVIEW

The United States EPA and State of Oklahoma database information was provided by Banks Information Solutions, Inc. (Banks), a contract information services company, for indications of environmental concern on and in the vicinity of the Site. Information in this section is subject to the accuracy of the data provided by the information services company and the date at which the information is updated, and the scope herein did not include confirmation of facilities listed as "unmappable", or "non-geocoded" by the regulatory databases.

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

4.1 Federal and State Databases

Listed below are the names and number of facilities identified on federal and state databases within the indicated search areas. Database definition, descriptions, and the database search report are included in Appendix D of this report.

Federal and State Databases

Database	Description	Radius (Miles)	Facilities
Federal			
NPL	The National Priorities List (NPL) is the USEPA's database of uncontrolled or abandoned hazardous waste facilities that have been listed for priority remedial actions under the Superfund Program.	1.0	0
CERCLIS/ NFRAP	The CERCLIS database is a compilation of facilities which the USEPA has investigated or is currently investigating for a release or threatened release of hazardous substances pursuant to the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980. NFRAP (No Further Remedial Action Planned) refers to facilities that have been removed and archived from its inventory of CERCLA sites.	0.5	0
RCRA CORRACTS/ TSD	The USEPA maintains a database of RCRA facilities associated with treatment, storage, and disposal (TSD) of hazardous materials that are undergoing "corrective action". A "corrective action" order is issued when there has been a release of hazardous waste or constituents into the environment from a RCRA facility.	1.0	0
RCRA Non- CORRACTS/ TSD	The RCRA Non-CORRACTS/TSD Database is a compilation by the USEPA of facilities that report storage, transportation, treatment, or disposal of hazardous waste. Unlike the RCRA CORRACTS/TSD database, the RCRA Non-CORRACTS/TSD database does not include RCRA facilities where corrective action is required.	0.5	0
RCRA Generators	The Resource Conservation and Recovery Act (RCRA) Generators database maintained by the USEPA, lists facilities that generate hazardous waste as part of their normal business practices. Generators are listed as large, small, or conditionally exempt. Large quantity generators (LQG) produce at least 1000 kg/month of non-acutely hazardous waste or 1 kg/month of acutely hazardous waste. Small quantity generators (SQG) produce 100-1000 kg/month of non-acutely hazardous waste. Conditionally exempt small quantity generators (CESQG) are those that generate less than 100 kg/month of non-acutely hazardous waste.	0.25	0

Federal and State Databases (Cont.)

Database	Description	Radius (Miles)	Facilities
ERNS	The Emergency Response Notification System (ERNS) is a listing compiled by the USEPA on reported releases of petroleum and hazardous substances to the air, soil and/or water.	0.25	0
State			
SPL	The Oklahoma Department of Environmental Quality maintains a database of state equivalent national priority list (SPL) facilities in the State of Oklahoma.	1.0	0
SCL	The Oklahoma Department of Environmental Quality maintains a database of state equivalent CERCLIS (SCL) facilities in the State of Oklahoma.	0.5	0
SWF	The Oklahoma Department of Environmental Quality maintains a database of Solid Waste Facilities located within Oklahoma. The database information may include the facility name, class, operation type, area, estimated operational life, and owner.	0.5	0
LUST	The Oklahoma Corporation Commission (OCC) provides a computer-generated database of the Leaking Underground Storage Tanks in the State of Oklahoma.	0.5	0
UST	The Oklahoma Corporation Commission (OCC) has compiled a database of registered Underground Storage Tanks in the State of Oklahoma, which may include the owner and location of the USTs. This database may also include registered Above ground Storage Tanks (ASTs).	0.25	4*

*Note: The Banks report indicated six former UST facilities located within the specified search radii, but due to duplication of facilities, it should be noted that only four UST facilities were actually listed.

The following table summarizes the site-specific information provided by the database and/or gathered by this office for identified facilities. Additional discussion for selected facilities may follow the summary table.

Listed Facilities

Facility Name and Location	Estimated Distance/Direction/Topographic Position	Database Listings
Big E Industries, Inc. SE of City on McLean Drive	0.01 mi. southeast (of Tract 3 of Area 2)/ downgradient	Former UST
Flowers Baking 1102 W. Main	The Banks Report erroneously reported this facility to be located approx. 0.12 mi. northeast of the Site property. This address is actually located approximately 1.4 miles to the northwest of the Site property, and would thus be outside the specified search radius.	Former UST

Listed Facilities (Cont.)

Facility Name and Location	Estimated Distance/Direction/Topographic Position	Database Listings
Robert F. Holland 801 East Main	Erroneously reported in Banks Report to be located approximately 0.15 mi. northeast (of Area 2). Address is actually approximately 0.15 mi. northwest (of Area 2)/ upgradient	Former UST
J&L Gulf Station 810 West Main	Erroneously reported in Banks report to be located approx. 0.16 mi. northeast (of Area 2). This address is actually approximately 1.2 miles to the northwest of the Site (Area 2) and would thus be outside the specified search radius.	Former UST

Big E Industries, Inc., SE of City of McLean Drive

According to the Banks report, this facility was the location of one UST, installed in 1973, and taken permanently out of use. Terracon's Site reconnaissance conducted on July 31, 2006 revealed that this facility is no longer present. A phone conversation conducted with Mr. Tommy Kramer, of the Durant Industrial Authority, on August 4, 2006 confirmed that this facility is no longer in operation. According to Mr. Kramer, all that remains of the former operations of this facility is one tin outbuilding, which is scheduled for removal in the near future. A review by Terracon of available files at the Oklahoma Corporation Commission (OCC) revealed that a Leaking Underground Storage Tank (LUST) Case (064-SC) was actually established at this facility on 9/20/90. According to the OCC, this Case was subsequently closed by the OCC, but on an unknown date. The technical files for the subject LUST Case have been archived by the OCC, and will not be available for review until August 11, 2006. However, based on available information, including its closed status and former downgradient location relative to the Site, this former facility does not appear to constitute a REC to the Site property. However, if so requested by the client, Terracon would be available to review the above noted LUST Case information when available at the OCC.

Flowers Baking, 1102 W. Main

Terracon's Site reconnaissance revealed that this facility is no longer present, and has been replaced with a recently constructed building which houses the Staff, Inc. facility. Also, as noted above, this location is actually approximately 1.4 miles to the northwest of the Site property, and would thus be outside the specified search radius. According to the Banks report, the former Flowers Baking facility was the location of two gasoline USTs, installed in 1981, and taken permanently out of use. Due to the removal of the former UST facility and its distance relative to the Site properties, it does not appear to present a REC to the Site.

Robert F. Holland, 801 E. Main

Terracon's Site reconnaissance revealed that this property has been abandoned and is no longer in operation. According to the Banks report, it was the former location of two gasoline USTs, of unknown capacities and installation dates, taken permanently out of use. Based upon its current closed status, this facility does not appear to present a REC to the Site property.

J&L Gulf Station, 810 West Main

Terracon's Site reconnaissance revealed that this property is in fact located approximately 1.2 mi. to the northwest of Tract 4 of Area 2 of the Site (outside the specified search radius), and now operates as Buchanan Auto Sales. According to the Banks report, the former Gulf Station was the location of up to four USTs, of unknown installation dates and capacities, but all taken permanently out of use. Based upon the fact that the UST system has been closed, and the distance of this facility from the Site, this facility does not appear to present a REC to the Site property.

Unmapped or non-geocoded facilities are those that do not contain sufficient address or location information to evaluate the facility listing locations relative to the site. The Banks Report listed three non-geocoded facilities, including one CERCLIS facility, one ERNs facility, and one solid waste landfill facility. The Big E Feeds/ McDonald's Farm facility, listed as a CERCLIS facility, appears to be the same facility listed as a former UST facility, and discussed above. This facility is no longer in operation. According to Mr. Kramer, referenced above, a State-financed cleanup was performed at this facility. According to the Banks Report, a "No Further Remedial Action" (NFRAP) determination was issued by the State for this facility on 4/23/03. This facility does not appear to present a REC to the Site property due to its closed status and downgradient location relative to the Site. Determining the exact location of the two remaining facilities is beyond the scope of this Phase I ESA, especially due to the lack of physical address information.

4.2 Local Agency Inquiries

4.2.1 Fire Department

The City of Durant Fire Department was contacted by letter regarding documentation which might indicate recognized environmental conditions on the Site property. Terracon was advised in a phone conversation on August 4, 2006 with Mr. Steve Dow of the Fire Department that their records revealed no incidents or storage of hazardous substances on the Site property.

4.3 Oil and Gas Activities

The Site is located in a region that has been utilized for oil and gas exploration and development. However, according to Natural Resource Information Services (NRIS) of Norman, Oklahoma, there have been no producing wells completed in the subject Section 33 of T6S, R9E, or Sections 4 and 9 of T7S, R9E. The oilfield production gas station, which bounds the southeast corner of Tract 3 of Area 2, in the NE/4 of Section 4-T7S, R9E appeared to be a compressor and meter station, with no active producing well on this location. This station does not appear to present a REC to the Site property at the present time.

5.0 SITE RECONNAISSANCE

5.1 General Site Information

Information contained in this section is based on a visual reconnaissance conducted while walking through the Site and the accessible interior areas of structures, if any, located on the Site. A summary of information obtained from interviews and other references presented in the following subsections is also provided. Figure 2 in Appendix A is a Site Diagram of the site. Photo documentation of the Site at the time of the visual reconnaissance is provided in Appendix E.

General Site Information

Site Reconnaissance	
<i>Field Personnel</i>	Dona Crouch
<i>Reconnaissance Date</i>	July 31, 2006
<i>Weather</i>	Approximately 96 degrees F, clear, moderate breeze from south
<i>Site Contact/Title</i>	Mr. Tommy Kramer/ Executive Director for the Durant Industrial Authority, and Mr. Aubrey Griffiths/ Site Owner
Site Description	
<i>Site Name</i>	The Site is currently primarily undeveloped pasture land, used for livestock grazing. Although livestock sheds or abandoned barns are present on portions of the Site, and a trailer home is present on Tract 4, no other structures are present.

General Site Information (Cont.)

Site Reconnaissance				
<i>Site Location/Address</i>		<p>As per "Exhibit A", provided in Appendix A of this Report, and described for the purposes of this report as below:</p> <p>Area 1</p> <p>Tract 1 : Approx. 160 acres in the N/2 N/2 of Section 9, T7S, R9E</p> <p>Tract 2: Approximately 40 acres in the SE/4 SE/4 SW/4 and SW/4 NW/4 SE/4 and W/2 SW/4 SE/4 of Section 4, T7S, R9E</p> <p>Area 2, Encompassing approximately 101 acres in:</p> <p>Tract 3: All that part of the N/2 NE/4 of Section 4, T7S, R9E, lying north and east of the A&C Railroad Right -of- Way.</p> <p>Tract 4: S/2 SE/4 SE/4 and all of that part of the SW/4 SE/4 lying north and east of A&C Railroad Right-of-Way.</p>		
<i>Adjoining Streets</i>		McLean Drive bounds the eastern portion of the Site property. Tract 1 of Area 1 is bound on the west by SH 78, and on the north by Country Club Drive. Area 2 is bound on the south by the A&C railroad right-of-way, and on the north by Hillcrest Avenue.		
<i>Land Area</i>		Approximately 301 acres.		
Land Area Description				
<i>No. of Buildings</i>	None (0)	<i>Year Constructed</i>	<i>Approx. Square Footage</i>	<i>No. of Floors</i>
List of bldgs. N/A As noted above, no permanent structures are present on the Site properties.		N/A	N/A	N/A
<i>Other Site Improvements</i>		The Site is currently primarily undeveloped land, with no substantial structures present. Several small surface ponds, for livestock, are scattered about the individual tracts of land comprising the Site property. A supply well is located on the eastern portion of Tract 1 of Area 1. A septic tank system services the trailer home located on Tract 4 of Area 2.		
<i>Site Topographic Relief</i>		Gently sloping to the south-southeast.		
Site Utilities				
<i>Electricity</i>		Existing service to the onsite trailer home is provided by Oklahoma Gas & Electric Co. (OG&E). Service for future development will be provided by Oklahoma Gas & Electric Co. (OG&E).		
<i>Drinking Water</i>		Potable water for future development will be provided by the City of Durant.		
<i>Wastewater</i>		A septic tank system services the onsite trailer home located on Tract 4 of Area 2. Service for future development will be provided by the City of Durant.		
<i>Natural Gas</i>		Service for future development will be provided by Oklahoma Natural Gas Co. (ONG).		

5.2 Summary of Observations

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

Site Characteristics

Category	Item or Feature	Item or Feature Observed
<i>Site Operations, Processes, and Equipment</i>	Emergency generators	-
	Elevators	-
	Air compressors	-
	Hydraulic lifts	-
<i>Aboveground Chemical or Waste Storage</i>	Evidence of aboveground storage tanks	-
	Drums, barrels and/or containers \geq 5 gallons	-
	Cleaning and/or similar supplies	-
	MSDS	-
<i>Underground Chemical or Waste Storage, Drainage or Collection Systems</i>	Evidence of underground storage tanks or ancillary UST equipment	-
	Sumps, cisterns, catch basins and/or dry wells	-
	Grease traps	-
	Septic tanks and/or leach fields	X
	Oil/water separators	-
	Pipeline markers	-
	Interior floor drains	-
<i>Electrical Transformers/ PCBs</i>	Pad or pole mounted transformers and/or capacitors	X
	Generators	-

Site Characteristics (Cont.)

Category	Item or Feature	Item or Feature Observed
Evidence of Releases or Potential Releases	Stressed vegetation	-
	Stained soil	-
	Stained pavement or similar surface	-
	Trash, debris and/or other waste materials	X
	Dumping or disposal areas	-
	Construction/demolition debris and/or dumped fill dirt	
	Surface water discoloration, odor, sheen, and/or free floating product	-
	Strong, pungent or noxious odors	-
	Exterior pipe discharges and/or other effluent discharges	-
	Laboratory hoods and/or Incinerators	-
	Waste treatment systems and/or water treatment systems	-
	Compressor blow down	-
Other Notable Site Features	Surface water bodies	X
	Quarries or pits	-
	Wells	X

Those entries above designated by an "X" indicate that the Item or Feature was observed during the site visit. These are discussed in more detail below. If no "X" designation appears above, then the Item or Feature was not observed on the date of the site visit.

5.2.1 Observations

Underground Chemical or Waste Storage, Drainage or Collection Systems

Septic tanks and/ or leach fields

According to the Site owner, a septic tank, of unknown capacity, and associated equipment, is located on the southern side of the mobile home which is located on Tract 4 of Area 2 of the Site. Associated lateral lines were reported to run to the south. No evidence of seepage or odors indicating a leak were observed at the time of the Site reconnaissance, and this septic tank system does not appear to present a REC to the Site property at the present time.

Electrical transformers/ PCBs

Pad or pole mounted transformers and/or capacitors

Pole-mounted transformers, owned and serviced by Oklahoma Gas & Electric Company (OC&E) were observed to the north of Tract 4, Area 2, on the south side of Hillcrest Avenue. The observed transformers were labeled as "non PCB" containing, and thus do not appear to present a REC to the Site at this time.

Evidences of Releases or Potential Releases

Trash, debris, and/or other waste materials

As shown in Photographs provided in Appendix E of this report, minor amounts of debris were observed on the Site during the site reconnaissance, primarily in a drainage tributary located on Tract 4 of Area 2. This debris appeared to consist primarily of household refuse, including a discarded refrigerator, auto batteries, a bedframe and boxsprings, etc. This debris did not appear to be of a hazardous nature and thus does not appear to constitute a REC at this time. However, it is recommended that this debris be disposed of prior to any future construction or development activities.

Other Notable Site Features

Surface water bodies

Several small surface ponds were observed on the Site property, in use for livestock. No chemical or hazardous waste storage was observed in the vicinity of these ponds and they do not appear to present a REC to the Site property.

Wells

According to Mr. Griffiths, Site owner, a water supply well is present on the east end of Tract 1 of Area 1. Terracon was not able to locate this well during the Site reconnaissance. It is assumed that this well may have been installed in conjunction with the previous homestead located in this area. This well most likely does not present a REC to the Site. However, if this well can be located and is not going to be needed for future use, it is recommended that it be plugged according to applicable Oklahoma Water Resources Board (OWRB) rules and regulations.

5.2.2 Interviews Conducted During Visual Reconnaissance

Interviewees

Interviewee	Title
Mr. Tommy Kramer/ Executive Director of the Durant Industrial Authority And Mr. Aubrey Griffiths, Current Site Owner	

6.0 ADJOINING/SURROUNDING PROPERTY RECONNAISSANCE

Visual observations of adjoining/surrounding properties (from site boundaries and readily accessible public areas) are summarized below.

Adjoining/Surrounding Properties

Direction	Description
North	Area 1 is bound to the north by undeveloped land, in use as pasture land. Area 2 is bounded to the north by residential properties.
South	Area 1 is bound on the south by a tributary of Kaneb Creek, with undeveloped pasture land beyond. Area 2 is bound on the south by the railroad, with undeveloped pasture land beyond. As noted previously, an approximate 2-acre tract, located at the southeast corner of Tract 3 of Area 2, contains an existing oilfield gas production site. This gas production site is excluded from the Site property, and is located downgradient to Area 2. It does not appear to present a REC to the Site properties at the present time.
East	Site tracts are bound on the east by McLean Road, with undeveloped pasture land with scattered rural residences.
West	Rural residences, with associated outbuildings (barns and livestock sheds) are present to the west and southwest of Tracts 1 and 2 of Area 1. Area 2 is bound by undeveloped land, primarily in use for cattle grazing. A new Sports Complex is being developed to the west/ northwest of the Site property, on the east side of State Highway 78.

The adjoining properties are primarily undeveloped, in use for agricultural activities or pasture land, with scattered rural residences. None of these properties appeared to present a REC to the Site property at the present time.

7.0 ADDITIONAL SERVICES

Per the agreed-on scope of services specified in the proposal, additional services (e.g., asbestos testing, wetlands evaluation, lead based paint testing, lead in drinking water testing, radon testing, etc.) were not conducted.

8.0 FINDINGS, CONCLUSIONS, AND RECOMMENDATIONS

8.1 Findings and Conclusions

This Phase I ESA of the above-referenced site was performed in accordance with our proposal dated July 21, 2006 and in general accordance with the consensus document known as ASTM E 1527-00, a guide for conducting Environmental Site Assessments. The site reconnaissance was performed on July 31, 2006 by Dona Crouch of Terracon.

The site encompasses approximately 301 acres of undeveloped land, located in four separate tracts of land. These four tracts, detailed in "Exhibit A", Appendix A of this report, are described for the purposes of this report as below:

Area 1

Tract 1 : Approx. 160 acres in the N/2 N/2 of Section 9, T7S, R9E

Tract 2: Approximately 40 acres in the SE/4 SE/4 SW/4 and SW/4 NW/4 SE/4 and W/2 SW/4 SE/4 of Section 4, T7S, R9E

Area 2, Encompassing approximately 101 acres in:

Tract 3: All that part of the N/2 NE/4 of Section 4, T7S, R9E, lying north and east of the A&C Railroad Right -of- Way.

Tract 4: S/2 SE/4 SE/4 and all of that part of the SW/4 SE/4 lying north and east of A&C Railroad Right-of-Way.

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

- Available historical information indicates the Site has been primarily undeveloped pasture land since at least 1940. Although small isolated rural homesteads have been present, with associated outbuildings (barns and livestock sheds), there are currently no significant structures onsite.
- An interview was conducted on July 31, 2006, with Mr. Tommy Kramer, a resident of Durant for approximately 20 years, and with Mr. Aubrey Griffiths, Site owner. Mr. Griffiths has owned Tract 1 of Area 1 approximately 8 years, and he has owned the remaining tracts of land comprising the Site for approximately 15 years. Mr. Kramer and Mr. Griffiths stated that, to their knowledge, the property has always been primarily undeveloped land in agricultural use, with small rural homesteads and associated outbuildings (barns and livestock sheds) present. No prior environmental issues, liens, or judgments associated with the Site were known to them. Further, they were unaware of hazardous materials, contamination indicators, or wastewater/effluent discharges on the Site properties.
- A review of federal and state environmental revealed the presence of four UST facilities, located within the specified search radius relative to the Site. (It should be noted that the Banks Report listed six UST facilities, but two of the facilities listed were duplications.) As discussed in detail in Section 4.1 of this report, these facilities do not appear to present a REC to the Site property at the present time.
- Unmapped or non-geocoded facilities are those that do not contain sufficient address or location information to evaluate the facility listing locations relative to the site. The Banks Report listed three non-geocoded facilities, including one CERCLIS facility, one ERNs facility, and one solid waste landfill facility. The Big E Feeds/ McDonald's Farm facility,

listed as a CERCLIS facility, appears to be the same facility listed as a former UST facility, and discussed in Section 4.1 of this report. This facility is no longer in operation. According to Mr. Kramer, referenced above, a State-financed cleanup was performed at this facility. According to the Banks Report, a "No Further Remedial Action" (NFRAP) determination was issued by the State for this facility on 4/23/03. This facility does not appear to present a REC to the Site property due to its closed status and downgradient location relative to the Site. Determining the exact location of the two remaining facilities is beyond the scope of this Phase I ESA, especially due to the lack of physical address information.

- The Site is located in a region that has been utilized for oil and gas exploration and development. However, according to Natural Resource Information Services (NRIS) of Norman, Oklahoma, there have been no producing wells completed in the subject Sections 33 of T6S, R9E, or Sections 4 and 9 of T7S, R9E. The oilfield production gas station, which bounds the southeast corner of Tract 3 of Area 2, in the NE/4 of Section 4-T7S, R9E appeared to be a compressor and meter station, with no active producing well on this location. This station does not appear to present a REC to the Site property at the present time.

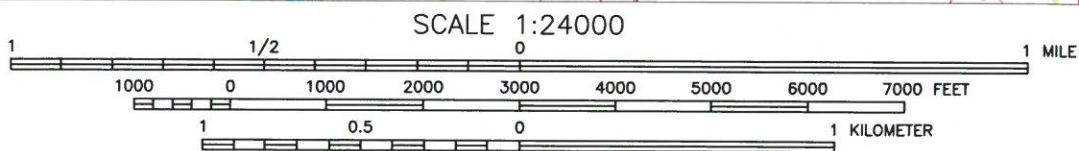
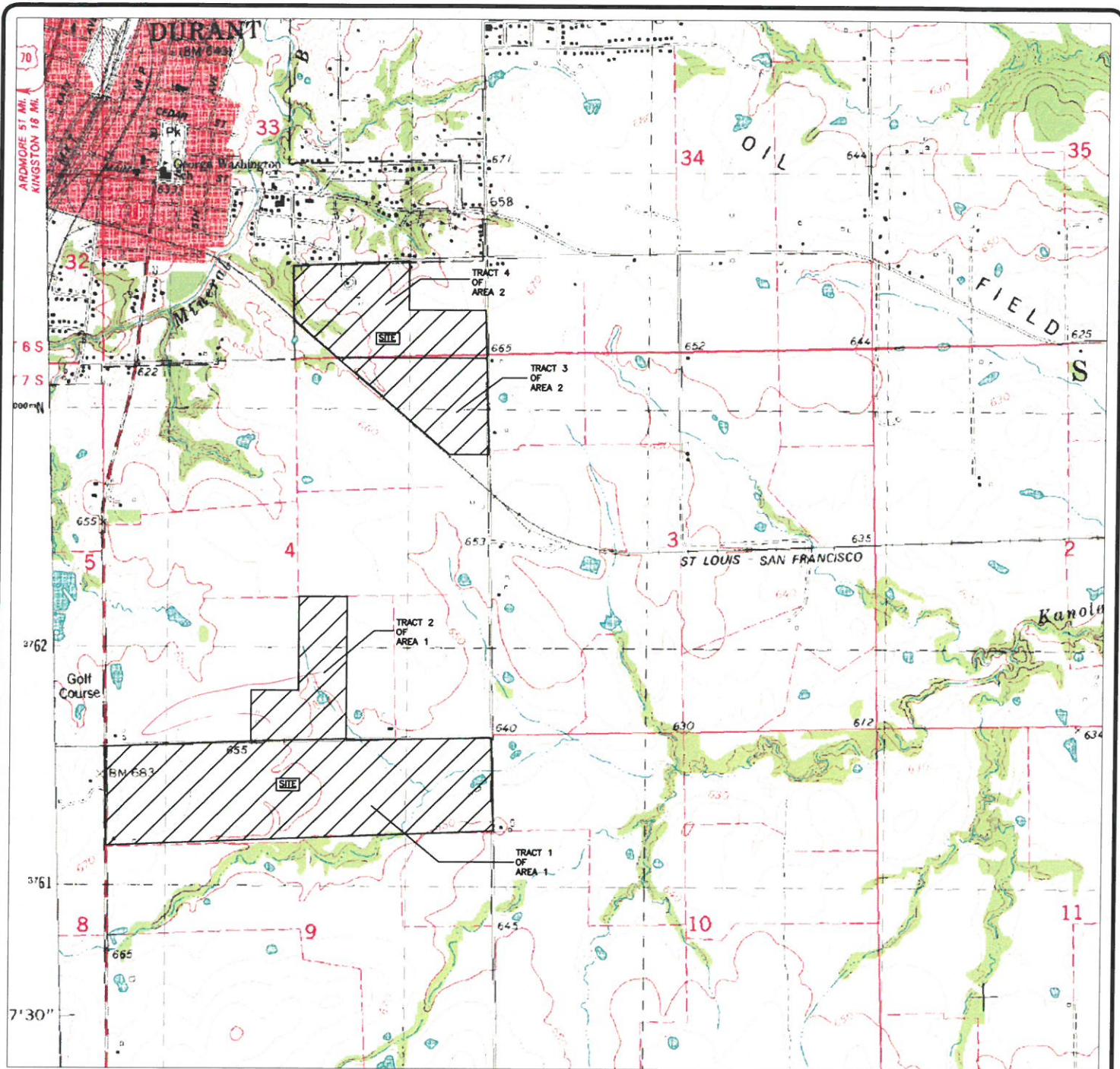
8.2 Recommendations

Based on the scope of services and limitations of this assessment, Terracon did **not** identify recognized environmental conditions in connection with the site, which in our opinion, require additional investigation at this time.

However, as discussed in detail in Section 5.2.1 of this report, it is recommended that the minor amounts of debris and household refuse observed on Tract 4 of Area 2 be disposed. In addition, the Site owner advised Terracon that a water supply well is located on the eastern portion of Tract 1. If this well can be located and is not going to be put into future use, it should be plugged according to applicable OWRB rules and regulations.

APPENDIX A

Figure 1 - Topographic Map, Figure 2 – Site Diagram ; Exhibit “A”



CONTOUR INTERVAL 10 FEET

USGS 7.5 MINUTE SERIES TOPOGRAPHIC MAP

ROBERTA, OK
1980

DIAGRAM IS FOR GENERAL LOCATION ONLY,
AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

TOPOGRAPHIC / LOCATION MAP
APP. 301 ACRES - DURANT INDUSTRIAL AUTHORITY
PORTIONS OF SEC. 33, T6S, R9E & SECS 4, 9, T7S, R9E
DURANT, OKLAHOMA

Project Mngr:	TDH	Terracon 5301 BEVERLY DRIVE Oklahoma City, Oklahoma 73105	Project No.	03067744
Designed By:	USGS		Scale:	1"=2000'
Checked By:	TDH		Date:	8-3-06
Approved By:	PDW		Drawn By:	TDH
File Name:	03067744(F1)		Figure No.	1

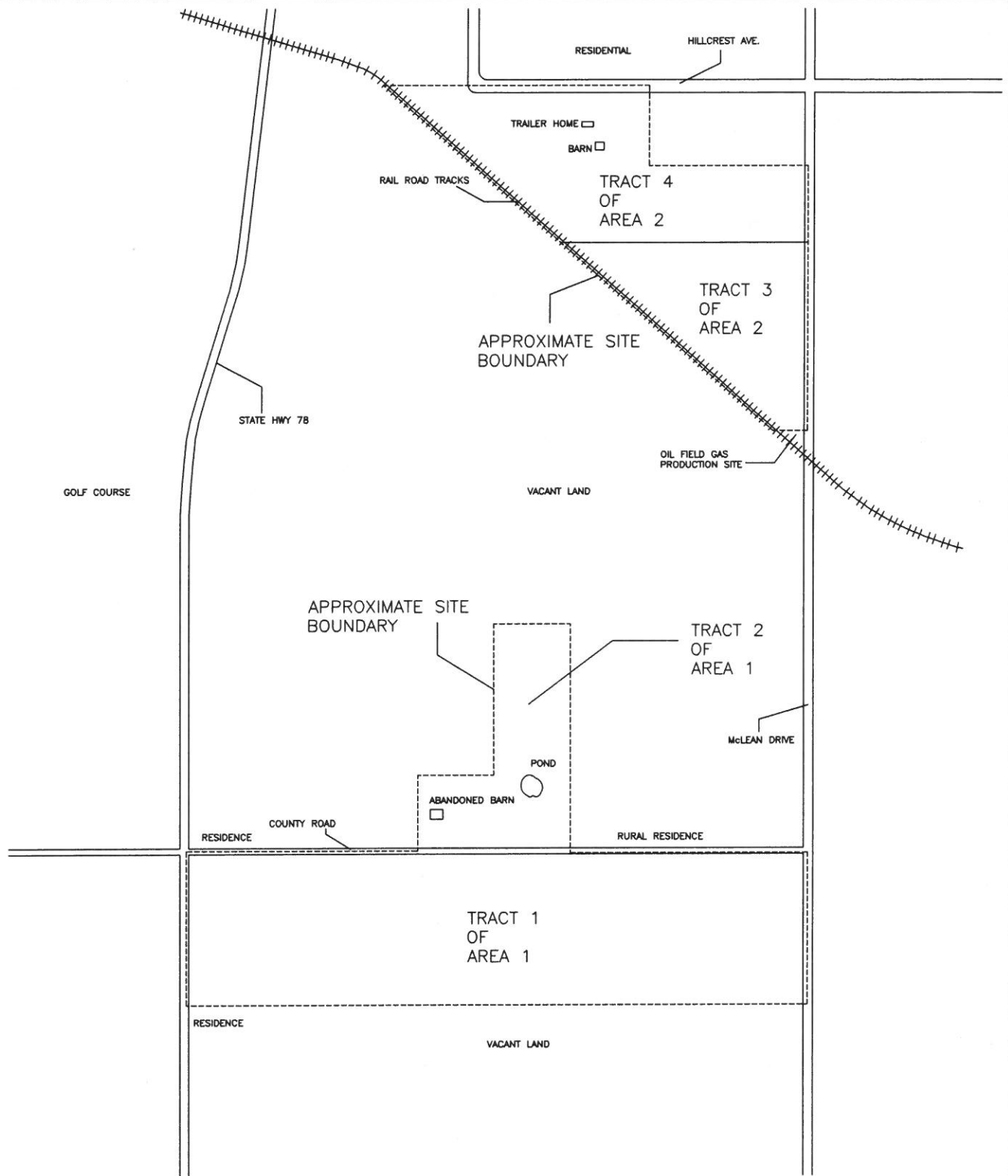


DIAGRAM IS FOR GENERAL LOCATION ONLY,
AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

SITE MAP		
APP. 301 ACRES - DURANT INDUSTRIAL AUTHORITY		
PORTIONS OF SEC. 33, T6S, R9E & SECS 4, 9 T7S, R9E		
DURANT, OKLAHOMA		
Project Mngr:	TDH	Terracon 5301 Beverly drive Oklahoma City, Oklahoma 73105
Designed By:	TDH	
Checked By:	TDH	
Approved By:	PDW	
File Name:	03067744 (F2)	
Project No.	03067744	
Scale:	APP. 1" = 1200'	
Date:	8-4-06	
Drawn By:	TDH	
Figure No.	2	

EXHIBIT "A"

LEGAL DESCRIPTION:

The S/2 SE/4 SE/4 and all of that part of the SW/4 SE/4 lying North and East of A&C Railroad Right-of-Way in Section 33, Township 6 South, Range 9 East of the Indian Base and Meridian in Bryan County, Oklahoma, according to the Government Survey, thereof.

All that part of the N/2 NE/4 of Section 4, Township 7 South, Range 9 East of the Indian Base and Meridian in Bryan County, Oklahoma, according to the Government Survey thereof, Lying North and East of A&C Railroad Right-of-Way.

The SE/4 SE/4 SW/4 and SW/4 NW/4 SE/4 and W/2 SW/4 SE/4 of Section 4, Township 7 South, Range 9 East of the Indian Base and Meridian, in Bryan County, Oklahoma, according to the Government Survey thereof.

The N/2 of the N/2 of Section 9, Township 7 South, Range 9 East of the Indian Base and Meridian, in Bryan County, Oklahoma, according to the Government Survey thereof.

APPENDIX B

Description of Terms and Acronyms

Description of Selected General Terms and Acronyms

Term/Acronym	Description
	<p>Asbestos Containing Material. Asbestos is a naturally occurring mineral, three varieties of which (chrysotile, amosite, crocidolite) have been commonly used as fireproofing or binding agents in construction materials. Exposure to asbestos, as well as ACM, has been documented to cause lung diseases including asbestosis (scarring of the lung), lung cancer and mesothelioma (a cancer of the lung lining).</p> <p>Regulatory agencies have generally defined ACM as a material containing greater than one (1) percent asbestos, however some states (e.g. California) define ACM as materials having 0.1% asbestos. In order to define a homogenous material as non-ACM, a minimum number of samples must be collected from the material dependent upon its type and quantity. Homogenous materials defined as non-ACM must either have 1) no asbestos identified in all of its samples or 2) an identified asbestos concentration below the appropriate regulatory threshold. Asbestos concentrations are generally determined using polarized light microscopy or transmission electron microscopy. Point counting is an analytical method to statistically quantify the percentage of asbestos in a sample. The asbestos component of ACM may either be friable or non-friable. Friable materials, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure and have a higher potential for a fiber release than non-friable ACM. Non-friable ACM are materials that are firmly bound in a matrix by plastic, cement, etc. and, if handled carefully, will not become friable.</p> <p>Federal and state regulations require that either all suspect building materials be presumed ACM or that an asbestos survey be performed prior to renovation, dismantling, demolition, or other activities that may disturb potential ACM. Notifications are required prior to demolition and/or renovation activities that may impact the condition of ACM in a building. ACM removal may be required if the ACM becomes damaged or is likely to be disturbed or damaged during demolition or renovation. Abatement of friable or potentially friable ACM must be performed by a licensed abatement contractor in accordance with state rules and NESHAP. Additionally, OSHA regulations for work classification, worker training and worker protection will apply.</p>
ACM	
AHERA	Asbestos Hazard Emergency Response Act
AST	Above Ground Storage Tanks. ASTs are generally described as storage tanks less than 10% of which are below ground (i.e., buried). Tanks located in a basement, but not buried, are also considered ASTs. Whether, and the extent to which, an AST is regulated, is determined on a case-by-case basis and depends upon tank size, its contents and the jurisdiction of its location.
BGS	Below Ground Surface
BTEX	Benzene, Toluene, Ethylbenzene, and Xylenes. BTEX are VOC components found in gasoline and commonly used as analytical indicators of a petroleum hydrocarbon release.
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act (a.k.a. Superfund). CERCLA is the federal act that regulates abandoned or uncontrolled hazardous waste sites. Under this Act, joint and several liability may be imposed on potentially responsible parties for cleanup-related costs.
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System. An EPA compilation of sites having suspected or actual releases of hazardous substances to the environment. CERCLIS also contains information on site inspections, preliminary assessments and remediation of hazardous waste sites. These sites are typically reported to EPA by states and municipalities or by third parties pursuant to CERCLA Section 103.
CFR	Code of Federal Regulations
DOT	U.S. Department of Transportation
EPA	U.S. Environmental Protection Agency
ERNS	Emergency Response Notification System. An EPA-maintained federal database which stores information on notifications of oil discharges and hazardous substance releases in quantities greater than the applicable reportable quantity under CERCLA. ERNS is a cooperative data-sharing effort between EPA, DOT, and the National Response Center.
ESA	Environmental Site Assessment
FRP	Fiberglass Reinforced Plastic
Hazardous Substance	As defined under CERCLA, this is (A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of this title; (C) any hazardous waste having characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Act (with some exclusions); (D) any toxic pollutant listed under section 1317(a) of Title 33; (E) any hazardous air pollutant listed under section 112 of the Clean Air Act; and (F) any imminently hazardous chemical substance or mixture with respect to which the EPA Administrator has taken action under section 2606 of Title 15. This term does not include petroleum, including crude oil or any fraction thereof which is not otherwise listed as a hazardous substance under subparagraphs (A) through (F) above, and the term does not include natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).

Term/Acronym	Description
Hazardous Waste	This is defined as having characteristics identified or listed under section 3001 of the Solid Waste Disposal Act (with some exceptions). RCRA, as amended by the Solid Waste Disposal Act of 1980, defines this term as a "solid waste, or combination of solid wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may (A) cause, or significantly contribute to an increase in mortality or an increase in serious irreversible, or incapacitating reversible illness; or (B) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed."
HREC	Historical Recognized Environmental Condition. Environmental condition which in the past would have been considered a recognized environmental condition (REC), but which may or may not be considered a REC currently. The final decision rests with the environmental professional and will be influenced by the current impact of the HREC on the property. If a past release of any hazardous substances or petroleum products has occurred in connection with the property and has been remediated, with such remediation accepted by the responsible regulatory agency (for example, as evidence by the issuance of a no further action letter or equivalent), this condition shall be considered an historical recognized environmental condition.
ILP	Innocent Landowner/Operator Program
LUST	Leaking Underground Storage Tank. This is a federal term set forth under RCRA for leaking USTs. Some states also utilize this term.
MCL	Maximum Contaminant Level. This Safe Drinking Water concept (and also used by many states as a groundwater cleanup criteria) refers to the limit on drinking water contamination that determines whether a supplier can deliver water from a specific source without treatment.
MSDS	Material Safety Data Sheets. Written/printed forms prepared by chemical manufacturers, importers and employers that identify the physical and chemical traits of hazardous chemicals under OSHA's Hazard Communication Standard.
NESHAP	National Emissions Standard for Hazardous Air Pollutants (Federal Clean Air Act). This part of the Clean Air Act regulates emissions of hazardous air pollutants.
NFRAP	Facilities where there is "No Further Remedial Action Planned," as more particularly described under the Records Review section of this report.
NOV	Notice of Violation. A notice of violation or similar citation issued to an entity, company or individual by a state or federal regulatory body indicating a violation of applicable rule or regulations has been identified.
NPDES	National Pollutant Discharge Elimination System (Clean Water Act). The federal permit system for discharges of polluted water.
NPL	National Priorities List, as more particularly described under the Records Review section of this report.
OSHA	Occupational Safety and Health Administration or Occupational Safety and Health Act
PACM	Presumed Asbestos-Containing Material. A material that is suspected of containing or presumed to contain asbestos but which has not been analyzed to confirm the presence or absence of asbestos.
PCB	Polychlorinated Biphenyl. A halogenated organic compound commonly in the form of a viscous liquid or resin, a flowing yellow oil, or a waxy solid. This compound was historically used as dielectric fluid in electrical equipment (such as electrical transformers and capacitors, electrical ballasts, hydraulic and heat transfer fluids), and for numerous heat and fire sensitive applications. PCB was preferred due to its durability, stability (even at high temperatures), good chemical resistance, low volatility, flammability, and conductivity. PCBs, however, do not break down in the environment and are classified by the EPA as a suspected carcinogen. 1978 regulations, under the Toxic Substances Control Act, prohibit manufacturing of PCB-containing equipment; however, some of this equipment may still be in use today.
pCi/l	picoCuries per Liter of Air. Unit of measurement for Radon and similar radioactive materials.
PLM	Polarized Light Microscopy (see ACM section of the report, if included in the scope of services)
PST	Petroleum Storage Tank. An AST or UST that contains a petroleum product.
Radon	A radioactive gas resulting from radioactive decay of naturally-occurring radioactive materials in rocks and soils containing uranium, granite, shale, phosphate, and pitchblende. Radon concentrations are measured in picoCuries per liter of air. Exposure to elevated levels of radon creates a risk of lung cancer; this risk generally increases as the level of radon and the duration of exposure increases. Outdoors, radon is diluted to such low concentrations that it usually does not present a health concern. However, radon can accumulate in building basements or similar enclosed spaces to levels that can pose a risk to human health. Indoor radon concentrations depend primarily upon the building's construction, design and the concentration of radon in the underlying soil and groundwater. The EPA recommended annual average indoor "action level" concentration for residential structures is 4.0 pCi/l.
RCRA	Resource Conservation and Recovery Act. Federal act regulating solid and hazardous wastes from point of generation to time of disposal ("cradle to grave"). 42 U.S.C. 6901 et seq.
RCRA Generators	The RCRA generators list is part of the RCRIS database maintained by EPA and lists facilities that generate hazardous waste as part of their normal business operations, as more particularly defined under Section 5.0 of this report.

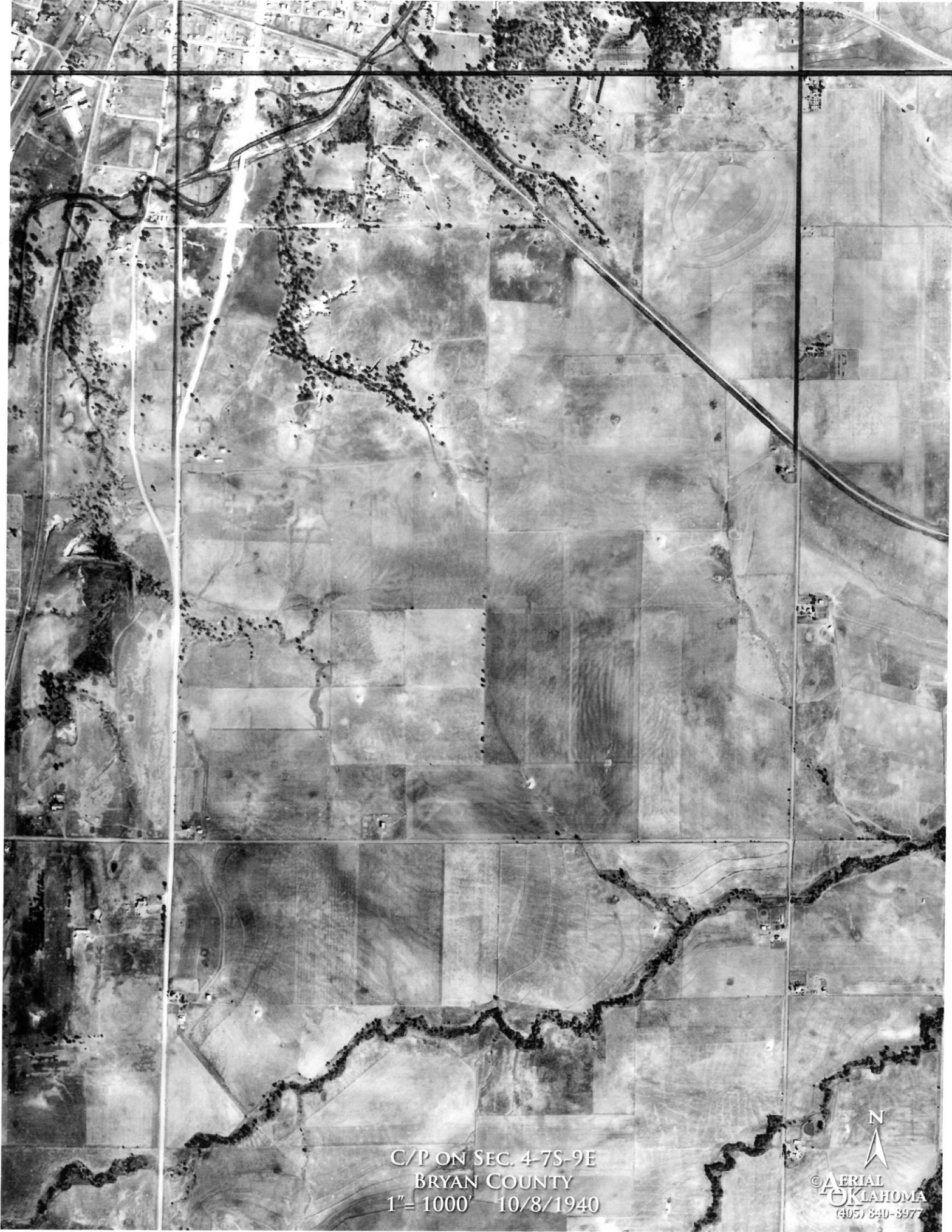
Term/Acronym	Description
RCRA	The USEPA maintains a database of RCRA facilities associated with treatment, storage, and disposal (TSD) of hazardous materials, which are undergoing "corrective action". A "corrective action" order is issued when there is a release of hazardous waste or constituents into the environment from a RCRA facility.
CORRACTS/TSDs	The RCRA Non-CORRACTS/TSD Database is a compilation by the USEPA of facilities that report storage, transportation, treatment, or disposal of hazardous waste. Unlike the RCRA CORRACTS/TSD database, the RCRA Non-CORRACTS/TSD database does not include RCRA facilities where corrective action is required.
RCRA Non-CORRACTS/TSDs	RAATS. RCRA Administrative Actions Taken. RAATS information is now contained in the RCRIS database and includes records of administrative enforcement actions against facilities for noncompliance.
RCRA Violators List	Resource Conservation and Recovery Information System, as defined in the Records Review section of this report.
RCRIS	Recognized Environmental Condition is defined by ASTM E 1527-00 as "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions of compliance with laws. The term is not intended to include <i>de minimis</i> conditions that generally do not present a 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.
REC	State "CERCLIS" List (see SPL/State Priority List, below).
SCL	Spill Prevention, Control and Countermeasures. SPCC plans are required under federal law (Clean Water Act and Oil Pollution Act) for any facility having a petroleum AST with a capacity of over 660 gallons or two or more tanks having an aggregate capacity of over 1320 gallons. SPCC plans are also required for facilities with underground petroleum storage tanks with capacities of over 42,000 gallons. Many states have similar spill prevention programs, which may have additional requirements.
SPCC	State Priority List. State list of confirmed sites having contamination in which the state is actively involved in clean up activities or is actively pursuing potentially responsible parties for clean up. Sometimes referred to as a State "CERCLIS" List.
SPL	Solid Waste Facility List. A Environmental Data Resources, Inc. database of solid waste facilities listed by state.
SWF	Total Petroleum Hydrocarbons
TPH	Toxic Release Inventory. Routine EPA report on releases of toxic chemicals to the environment based upon information submitted by entities subject to reporting under the Emergency Planning and Community Right to Know Act.
TRI	Toxic Substances Control Act. A federal law regulating manufacture, import, processing and distribution of chemical substances not specifically regulated by other federal laws (such as asbestos, PCBs, lead-based paint and radon). 15 U.S.C 2601 et seq.
TSCA	United States Army Corps of Engineers
USACE	United States Code
USC	United States Geological Survey
USGS	United States Department of Agriculture-Natural Resource Conservation Service
USNRCS	Underground Storage Tank. Most federal and state regulations, as well as ASTM E1527, define this as any tank, including, underground piping connected to the tank, that is or has been used to contain hazardous substances or petroleum products and the volume of which is 10% or more beneath the surface of the ground (i.e., buried).
UST	Voluntary Cleanup Program
VCP	Volatile Organic Compound
VOC	Areas that are typically saturated with surface or groundwater that create an environment supportive of wetland vegetation (i.e., swamps, marshes, bogs). The Corps of Engineers Wetlands Delineation Manual (Technical Report Y-87-1) defines wetlands as areas inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. For an area to be considered a jurisdictional wetland, it must meet the following criteria: more than 50 percent of the dominant plant species must be categorized as Obligate, Facultative Wetland, or Facultative on lists of plant species that occur in wetlands; the soil must be hydric; and, wetland hydrology must be present.
Wetlands	The federal Clean Water Act which regulates "waters of the U.S." also regulates wetlands, a program jointly administered by the USACE and the EPA. Waters of the U.S. are defined as: (1) waters used in interstate or foreign commerce, including all waters subject to the ebb and flow of tides; (2) all interstate waters including interstate wetlands; (3) all other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, etc., which the use, degradation, or destruction could affect interstate/ foreign commerce; (4) all impoundments of waters otherwise defined as waters of the U. S., (5) tributaries of waters identified in 1 through 4 above; (6) the territorial seas; and (7) wetlands adjacent to waters identified in 1 through 6 above. Only the USACE has the authority to

Phase I ESA
 Durant Industrial Authority
 Durant, Oklahoma
 Terracon Project No. 03067744
 August 8, 2006

Term/Acronym	Description
	make a final wetlands jurisdictional determination.
Oklahoma Term/Acronym	Description
OCC	Oklahoma Corporation Commission
ODEQ	Oklahoma Department of Environmental Quality
ODEQ LUST List	Registered LUST facilities with identified releases.
ODEQ Spills List	Listing of spills reported to the ODEQ.
ODEQ State Superfund List	State listing of facilities not on the NPL but determined by the State to be the most hazardous requiring remediation.
ODEQ SWML	ODEQ Solid Waste Management List
OWRB	Oklahoma Water Resources Board

APPENDIX C

Historical Documentation



C/P ON SEC. 4-7S-9E
BRYAN COUNTY
1" = 1000' 10/8/1940

N
© AERIAL
OKLAHOMA
(405) 840-8977

DFY-22L-208



C/P ON SEC. 4-7S-9E
BRYAN COUNTY
1" = 1000' 11/15/1969

N
©AERIAL
OKLAHOMA
(405) 840-8977



C/P ON SEC. 4-7S-9E
BRYAN COUNTY
1" = 1000' 1/22/1991

N
©AERIAL
OKLAHOMA
(405) 840-8977



C/P ON SEC. 4-7S-9E
BRYAN COUNTY
1" = 1000' 2005

N
©AERIAL
OKLAHOMA
(405) 840-8977

APPENDIX D

Environmental Database Information



Banks Information Solutions, Inc.

Environmental FirstSearch™ Report

TARGET PROPERTY:

PHASE I ESA AREA SEA

DURANT OK 74701

Job Number: 03067744

PREPARED FOR:

TERRACON, INC.

5301 Beverly Drive

Oklahoma City, OK 73105

ASTM

07-28-06



Tel: (512) 478-0059

Fax: (512) 478-1433

Environmental FirstSearch Search Summary Report

Target Site: PHASE I ESA AREA SEA
DURANT OK 74701

FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS
NPL	Y	06-08-06	1.00	0	0	0	0	0	0	0
CERCLIS	Y	06-08-06	0.50	0	0	0	0	-	1	1
NFRAP	Y	06-08-06	0.50	0	0	0	0	-	0	0
RCRA TSD	Y	04-16-06	0.50	0	0	0	0	-	0	0
RCRA COR	Y	04-16-06	1.00	0	0	0	0	0	0	0
RCRA GEN	Y	04-16-06	0.25	0	0	0	-	-	0	0
ERNS	Y	12-31-05	0.15	0	0	0	-	-	1	1
State Sites	Y	04-04-04	1.00	0	0	0	0	0	0	0
SWL	Y	08-11-00	0.50	0	0	0	0	-	1	1
REG UST/AST	Y	03-06-06	0.25	0	2	4	-	-	0	6
Leaking UST	Y	01-15-06	0.50	0	0	0	0	-	0	0
- TOTALS -				0	2	4	0	0	3	9

Notice of Disclaimer

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to Banks Information Solutions, Inc., certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in Banks Information Solutions, Inc.'s databases. All EPA NPL and state landfill sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent the eastern and western most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

Waiver of Liability

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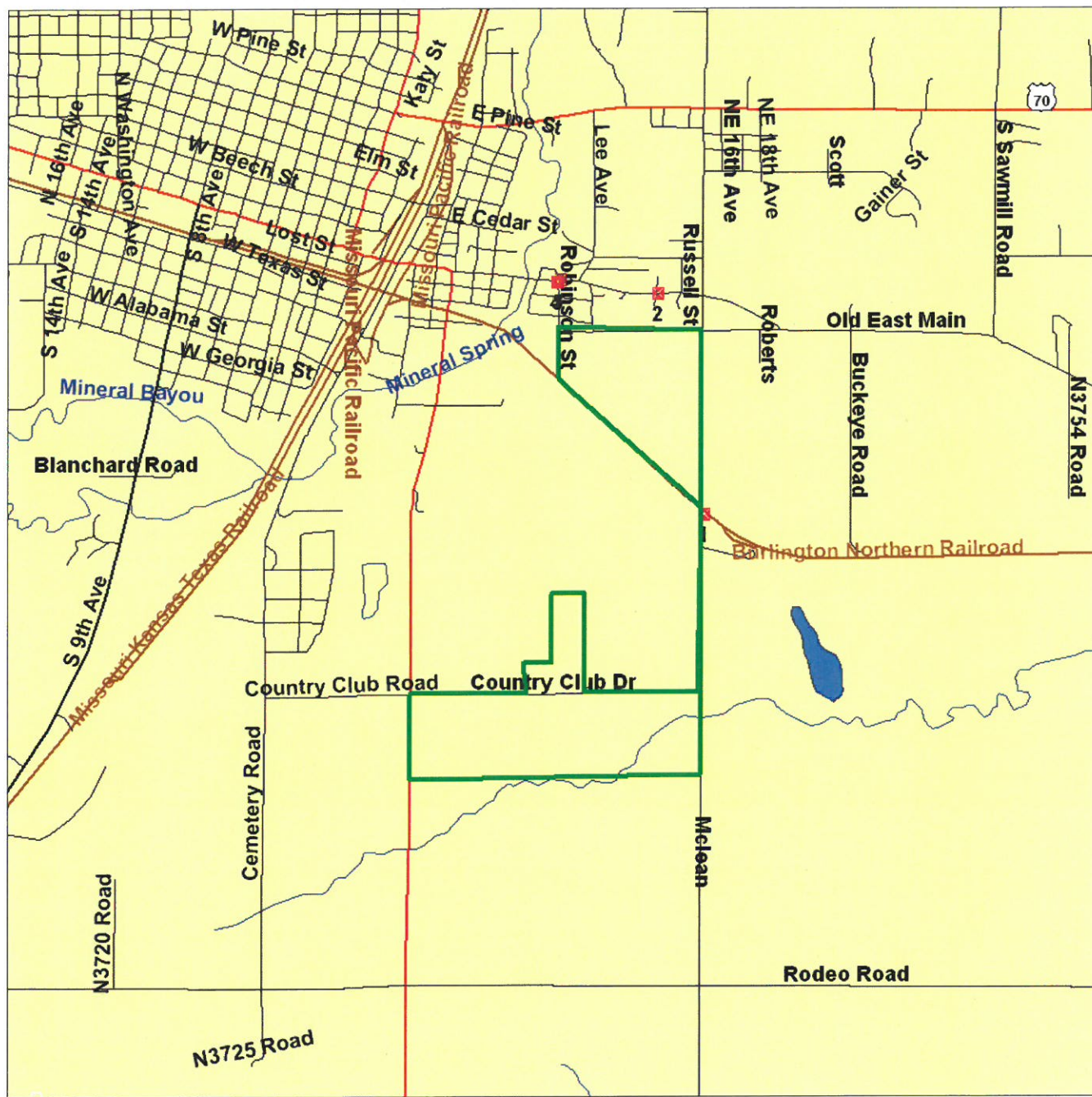
Environmental FirstSearch

1 Mile Radius from Area

Single Map:



PHASE I ESA AREA SEA , DURANT OK 74701



Source: 2002 U.S. Census TIGER Files

Area Polygon
Identified Site, Multiple Sites, Receptor
NPL, Brownfield, Solid Waste Landfill (SWL) or Hazardous Waste
Railroads



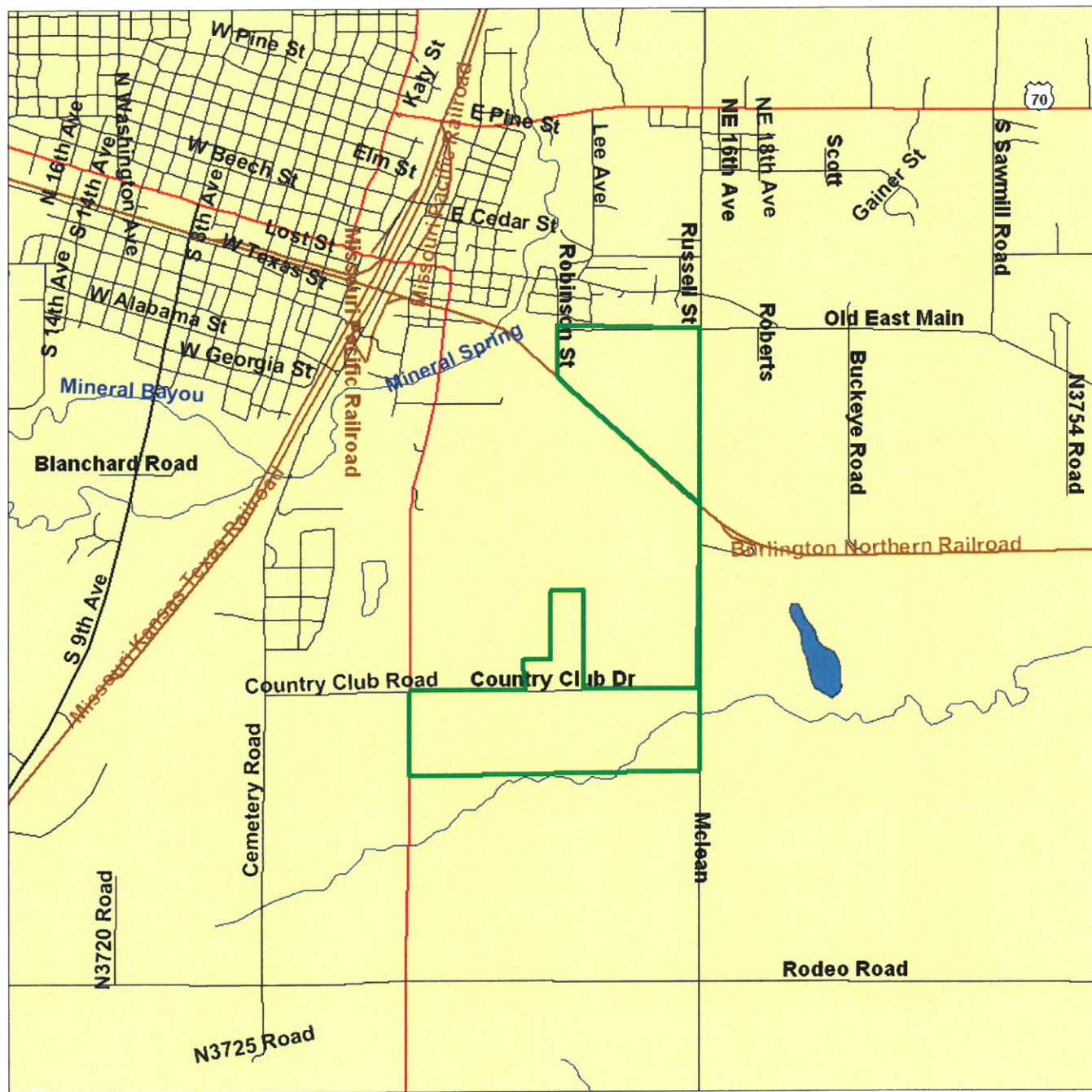


Environmental FirstSearch

1 Mile Radius from Area
ASTM: NPL, RCRACOR, STATE



PHASE I ESA AREA SEA , DURANT OK 74701



Source: 2002 U.S. Census TIGER Files

Area Polygon
Identified Site, Multiple Sites, Receptor
NPL, Brownfield, Solid Waste Landfill (SWL) or Hazardous Waste
Railroads

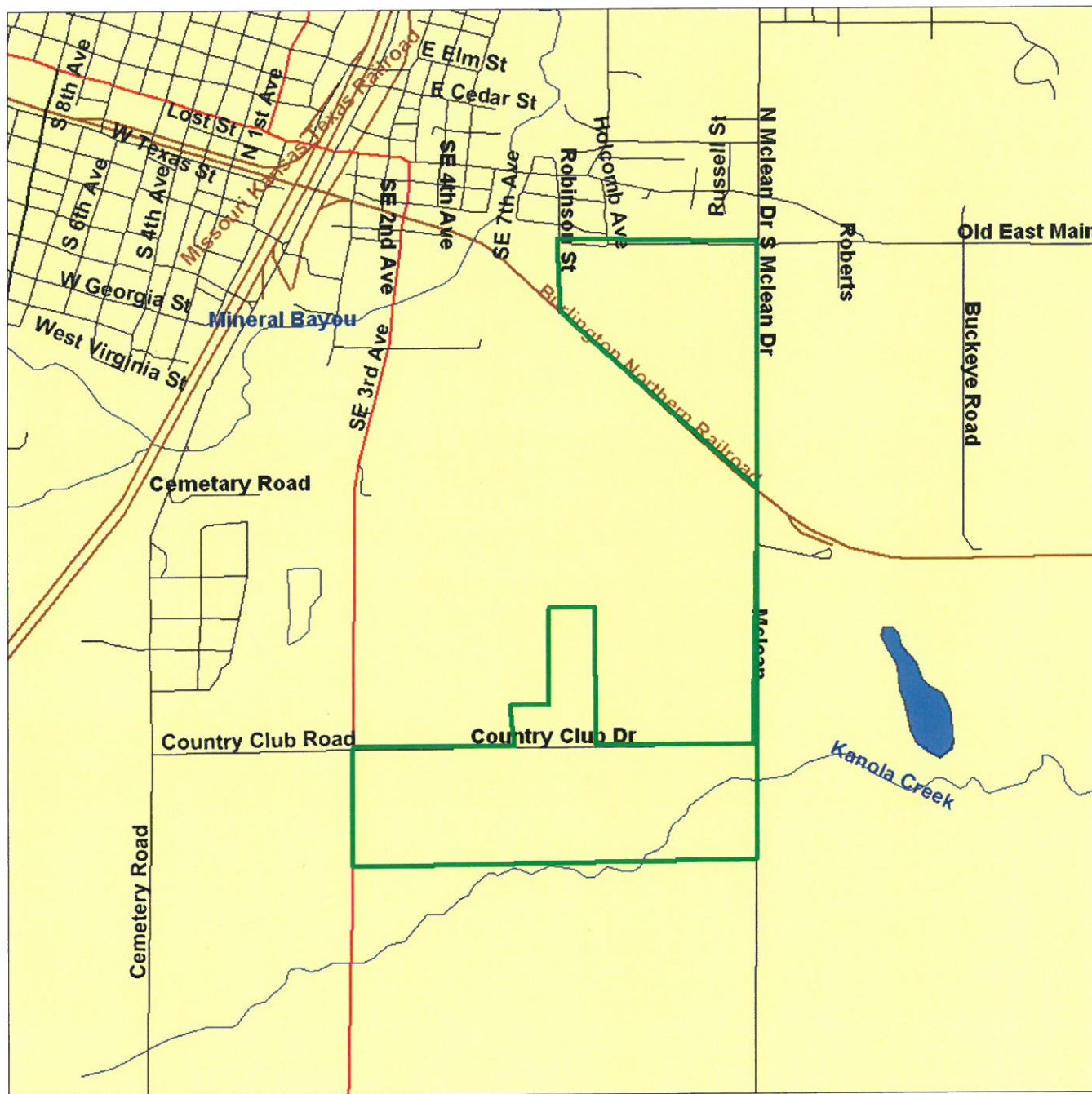




Environmental FirstSearch
.5 Mile Radius from Area
ASTM: CERCLIS, NFRAP, RCRATSD, LUST, SWL



PHASE I ESA AREA SEA , DURANT OK 74701



Source: 2002 U.S. Census TIGER Files

Area Polygon
Identified Site, Multiple Sites, Receptor
NPL, Brownfield, Solid Waste Landfill (SWL) or Hazardous Waste
Railroads





Environmental FirstSearch

.15 Mile Radius from Area

ASTM: ERNS



PHASE I ESA AREA SEA , DURANT OK 74701



Source: 2002 U.S. Census TIGER Files

Area Polygon
Identified Site, Multiple Sites, Receptor
NPL, Brownfield, Solid Waste Landfill (SWL) or Hazardous Waste
Railroads



***Environmental FirstSearch
Site Information Report***

Request Date: 07-28-06
Requestor Name: Jason L for Dona Crouch
Standard: ASTM

Search Type: AREA
Job Number: 03067744
Filtered Report

TARGET ADDRESS: PHASE I ESA AREA SEA
DURANT OK 74701

Demographics

Sites: 9	Non-Geocoded: 3	Population: NA
Radon: -0.5 - 1.7 PCI/L		

Site Location

	<u>Degrees (Decimal)</u>	<u>Degrees (Min/Sec)</u>		<u>UTMs</u>
Longitude:	-96.364392	-96:21:52	Easting:	743499.982
Latitude:	33.975687	33:58:32	Northing:	3762396.949
			Zone:	14

Comment

Comment:

Additional Requests/Services

Adjacent ZIP Codes: 0 Mile(s)

Services:

ZIP		ST	Dist/Dir	Sel
Code	City Name			

	Requested?	Date
Sanborns	No	
Aerial Photographs	No	
Historical Topos	No	
City Directories	No	
Title Search	No	
Municipal Reports	No	
Online Topos	No	

***Environmental FirstSearch
Selected Sites Summary Report***

TARGET SITE: PHASE I ESA AREA SEA
DURANT OK 74701

JOB: 03067744

TOTAL: 9 **GEOCODED:** 6 **NON GEOCODED:** 3 **SELECTED:** 9

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.
	CERCLIS	BIG E FEEDS/MCDONALDS FARM OKD987087855/NOT PROPOSED	1 MILE S E OF CITY ON MCLEA DURANT OK 74701	NON GC	6
	ERNS	OKLAHOMA NATURAL GAS 305497	DURANT OK	NON GC	7
	SWL	CITY OF DURANT LANDFILL/TRANSFER S 3507001/ACTIVE	DURANT OK	NON GC	8
1	UST	BIG E INDUSTRIES, INC. 0701935	SE OF CITY ON MCCLAIN DR. DURANT OK 74701	0.01 SE	1
2	UST	FLOWERS BAKING 0702338	1102 W. MAIN DURANT OK 74701	0.12 NE	1
3	UST	ROBERT F. HOLLAND 712680	801 EAST MAIN DURANT OK 74701	0.15 NE	2
4	UST	ROBERT F. HOLLAND 0712680	801 EAST MAIN DURANT OK 74701	0.16 NE	3
5	UST	J & L GULF STATION 0704885	810 W MAIN DURANT OK 74701	0.16 NE	4
5	UST	(FORMERLY) J & L GULF 0713095	810 W MAIN DURANT OK 74701	0.16 NE	5

Environmental FirstSearch
Site Detail Report

TARGET SITE: PHASE I ESA AREA SEA
DURANT OK 74701

JOB: 03067744

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 2 **DIST/DIR:** 0.01 SE **MAP ID:** 1

NAME: BIG E INDUSTRIES, INC. ADDRESS: SE OF CITY ON MCCLAIN DR. DURANT OK 74701 OKLAHOMA CONTACT:	REV: 01/26/06 ID1: 0701935 ID2: STATUS: PHONE:
--	---

UST INFORMATION

TANK NUMBER:	1
TANK INSTALLED DATE:	4/3/1973
TANK STATUS:	Permanently Out of Use
SUBSTANCE STORED:	Unknown
SUBSTANCE COMMENTS:	UNKNOWN

AST INFORMATION

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 3 **DIST/DIR:** 0.12 NE **MAP ID:** 2

NAME: FLOWERS BAKING ADDRESS: 1102 W. MAIN DURANT OK 74701 BRYAN CONTACT:	REV: 01/26/06 ID1: 0702338 ID2: STATUS: PHONE:
--	---

UST INFORMATION

TANK NUMBER:	1
TANK INSTALLED DATE:	4/7/1981
TANK STATUS:	Permanently Out of Use
SUBSTANCE STORED:	Gasoline
SUBSTANCE COMMENTS:	

TANK NUMBER:	2
TANK INSTALLED DATE:	4/7/1981
TANK STATUS:	Permanently Out of Use
SUBSTANCE STORED:	Gasoline
SUBSTANCE COMMENTS:	

AST INFORMATION

TARGET SITE: PHASE I ESA AREA SEA
DURANT OK 74701

REGISTERED UNDERGROUND STORAGE TANKS

DIST/DIR: 0.15 NE

MAP ID: 3

REV: 10/26/00
ID1: 712680
ID2:
STATUS:
PHONE: (405) 924-3963

OWNER NAME:	ROBERT F. HOLLAND
OWNER ADDRESS:	801 E MAIN Durant OK 74701
OWNER PHONE:	(405) 924-3963

TANK NUMBER: 2
TANK INSTALLED DATE:
TANK STATUS: Permanently Out of Use

JOB: 03067744

REV: 01/26/06
ID1: 0712680
ID2:
STATUS:
PHONE:

TANK NUMBER:	2
TANK INSTALLED DATE:	
TANK STATUS:	Permanently Out of Use
SUBSTANCE STORED:	Gasoline
SUBSTANCE COMMENTS:	

Site Details Page - 3

***Environmental FirstSearch
Site Detail Report***

TARGET SITE: PHASE I ESA AREA SEA
DURANT OK 74701

JOB: 03067744

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 4	DIST/DIR: 0.16 NE	MAP ID: 5
---------------------	--------------------------	------------------

NAME: J & L GULF STATION
ADDRESS: 810 W MAIN
DURANT OK 74701
BRYAN

REV: 01/26/06
ID1: 0704885
ID2:
STATUS:
PHONE:

CONTACT:

UST INFORMATION

TANK NUMBER:	1
TANK INSTALLED DATE:	
TANK STATUS:	Permanently Out of Use
SUBSTANCE STORED:	Gasoline
SUBSTANCE COMMENTS:	

AST INFORMATION

***Environmental FirstSearch
Site Detail Report***

TARGET SITE: PHASE I ESA AREA SEA
DURANT OK 74701

JOB: 03067744

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 1 **DIST/DIR:** 0.16 NE **MAP ID:** 5

NAME: (FORMERLY) J & L GULF	REV: 01/26/06
ADDRESS: 810 W MAIN	ID1: 0713095
DURANT OK 74701	ID2:
BRYAN	STATUS:
CONTACT:	PHONE:

UST INFORMATION

TANK NUMBER:	1
TANK INSTALLED DATE:	
TANK STATUS:	Permanently Out of Use
SUBSTANCE STORED:	Not Listed
SUBSTANCE COMMENTS:	

TANK NUMBER:	2
TANK INSTALLED DATE:	
TANK STATUS:	Permanently Out of Use
SUBSTANCE STORED:	Gasoline
SUBSTANCE COMMENTS:	

TANK NUMBER:	3
TANK INSTALLED DATE:	
TANK STATUS:	Permanently Out of Use
SUBSTANCE STORED:	Not Listed
SUBSTANCE COMMENTS:	

AST INFORMATION

***Environmental FirstSearch
Site Detail Report***

TARGET SITE: PHASE I ESA AREA SEA
DURANT OK 74701

JOB: 03067744

CERCLIS SITE			
SEARCH ID: 7	DIST/DIR: NON GC	MAP ID:	
NAME: BIG E FEEDS/MCDONALDS FARM ADDRESS: 1 MILE S E OF CITY ON MCLEAN RD DURANT OK 74701 BRYAN CONTACT:	REV: 6/8/06 ID1: OKD987087855 ID2: 0604494 STATUS: NOT PROPOSED PHONE:		
DESCRIPTION: POSSIBLE HAZARDOUS WASTE			
ACTION/QUALITY	AGENCY/RPS	START/RAA	END
DISCOVERY	EPA Fund-Financed		03-01-1992
PRELIMINARY ASSESSMENT Low	State, Fund Financed	03-06-1992	03-06-1992
SITE INSPECTION NFRAP (No Futher Remedial Action Planned)	State, Fund Financed		04-24-2003

***Environmental FirstSearch
Site Detail Report***

TARGET SITE: PHASE I ESA AREA SEA
 DURANT OK 74701

JOB: 03067744

EMERGENCY RESPONSE NOTIFICATION SITE						
<table style="width: 100%;"><tr><td style="width: 33%;">SEARCH ID: 8</td><td style="width: 33%;">DIST/DIR: NON GC</td><td style="width: 33%;">MAP ID:</td></tr><tr><td>NAME: OKLAHOMA NATURAL GAS ADDRESS: DURANT OK BRYAN CONTACT:</td><td>REV: ID1: 305497 ID2: STATUS: PHONE:</td><td></td></tr></table>	SEARCH ID: 8	DIST/DIR: NON GC	MAP ID:	NAME: OKLAHOMA NATURAL GAS ADDRESS: DURANT OK BRYAN CONTACT:	REV: ID1: 305497 ID2: STATUS: PHONE:	
SEARCH ID: 8	DIST/DIR: NON GC	MAP ID:				
NAME: OKLAHOMA NATURAL GAS ADDRESS: DURANT OK BRYAN CONTACT:	REV: ID1: 305497 ID2: STATUS: PHONE:					
DETAILS NOT AVAILABLE						

Environmental FirstSearch
Site Detail Report

TARGET SITE: PHASE I ESA AREA SEA
DURANT OK 74701

JOB: 03067744

SOLID WASTE LANDFILL SITE

SEARCH ID: 9	DIST/DIR: NON GC	MAP ID:
---------------------	-------------------------	----------------

NAME: CITY OF DURANT LANDFILL/TRANSFER STATION
ADDRESS: DURANT OK

REV: 08/11/00
ID1: 3507001
ID2:
STATUS: ACTIVE
PHONE: 5809248358

CONTACT: PAUL BUNTZ

TYPE OF FACILITY: Transfer Station

MAILING INFORMATION

ADDRESS: P. O. Box 578
Durant OK 74702

Environmental FirstSearch Database Descriptions

NPL: EPA NATIONAL PRIORITY LIST - Database of confirmed, proposed or deleted Superfund sites.

CERCLIS: EPA COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM - Database of current and potential Superfund sites currently or previously under investigation.

NFRAP: EPA COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM ARCHIVED SITES - database of Archive designated CERCLA sites that, to the best of EPA's knowledge, assessment has been completed and has determined no further steps will be taken to list this site on the National Priorities List (NPL). 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.

RCRA TSD: EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM TREATMENT, STORAGE, and DISPOSAL FACILITIES. - Database of facilities licensed to store, treat and dispose of hazardous waste materials.

RCRA COR: EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES - Database of RCRA facilities with reported violations and subject to corrective actions.

RCRA GEN: EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES - Database of facilities that generate or transport hazardous waste or meet other RCRA requirements. LGN - Large Quantity Generators SGN - Small Quantity Generators VGN – Conditionally Exempt Generator. Included are RAATS (RCRA Administrative Action Tracking System) and CMEL (Compliance Monitoring & Enforcement List) facilities.

ERNS: EPA/NRC EMERGENCY RESPONSE NOTIFICATION SYSTEM - Database of emergency response actions. Data since January 2001 has been received from the National Response System database as the EPA no longer maintains this data.

STATE SITES: OKDEQ Listing of all sites entering into the Voluntary Cleanup Program

SWL: OKDEQ Listing of all permitted solid waste landfills and transfer stations

REG UST/AST: OKCC Listing of all underground storage tanks

LEAKING UST: OKCC Listing of all known leaking underground storage tanks

RADON: NTIS NATIONAL RADON DATABASE - EPA radon data from 1990-1991 national radon project collected for a variety of zip codes across the United States.

Environmental FirstSearch Database Sources

NPL: EPA Environmental Protection Agency

Updated quarterly

CERCLIS: EPA Environmental Protection Agency

Updated quarterly

NFRAP: EPA Environmental Protection Agency.

Updated quarterly

RCRA TSD: EPA Environmental Protection Agency.

Updated quarterly

RCRA COR: EPA Environmental Protection Agency.

Updated quarterly

RCRA GEN: EPA Environmental Protection Agency.

Updated quarterly

ERNS: EPA/NRC Environmental Protection Agency

Updated semi-annually

STATE SITES: OKDEQ Oklahoma Department of Environmental Quality

Updated quarterly

SWL: OKDEQ Oklahoma Department of Environmental Quality

Updated annually

REG UST/AST: OKCC Oklahoma Corporation Commission

Updated not available

LEAKING UST: OKCC Oklahoma Corporation Commission

Updated not available

RADON: NTIS Environmental Protection Agency, National Technical Information Services

Updated periodically

Environmental FirstSearch
Street Name Report for Streets within 1 Mile(s) of Target Property

TARGET SITE: PHASE I ESA AREA SEA
DURANT OK 74701

JOB: 03067744

Street Name	Dist/Dir	Street Name	Dist/Dir
Alabama St	0.76 SW	NORTHEAST 16th Ave	0.55 NE
Buckeye Rd	0.51 SE	NORTHEAST 17th Ave	0.56 NE
Cemetery Rd	0.49 -W	NORTHEAST 18th Ave	0.58 NE
Clark St	0.61 NW	NORTHEAST 2nd Ave	0.46 NW
Country Club Rd	0.00 --	NORTHEAST 3rd Ave	0.40 NW
E Alabama St	0.54 SW	NORTHEAST 4th Ave	0.34 NW
E Arkansas St	0.01 NE	NORTHEAST 5th Ave	0.28 NW
E Beech St	0.19 NW	Old East Main	0.01 -E
E Cedar St	0.30 NE	Parkland Dr	0.24 NE
E Elm St	0.46 NW	Roberts	0.20 SE
E Evergreen St	0.20 NE	Rodeo Rd	0.71 SW
E Florida St	0.09 NE	Russell St	0.12 NE
E Georgia St	0.23 SW	S 1st Ave	0.70 NW
E Highway 70	0.71 NW	S 2nd Ave	0.81 NW
E Jones St	0.55 NW	S 3rd Ave	0.88 NW
E Locust St	0.52 NW	S 4th Ave	0.94 NW
E Louisiana St	0.63 SW	S McLean Dr	0.01 -E
E Main St	0.11 NE	Sawmill Rd	1.00 SE
E Mississippi St	0.53 SW	Scott	0.69 NE
E Mulberry St	0.59 NW	Skyline Dr	0.76 NE
E Parkland Dr	0.25 NE	Smith St	0.67 NE
E Pine St	0.67 NW	SOUTH 1st Ave	0.70 NW
E Poplar St	0.76 NW	SOUTH 2nd Ave	0.81 NW
E Reid St	0.38 SW	SOUTH 3rd Ave	0.88 NW
E Texas St	0.25 NW	SOUTH 4th Ave	0.94 NW
EAST Alabama St	0.54 SW	SOUTH McLean Dr	0.01 -E
EAST Arkansas St	0.01 NE	SOUTHEAST 1st Ave	0.50 NW
EAST Beech St	0.19 NW	SOUTHEAST 2nd Ave	0.43 NW
EAST Cedar St	0.30 NE	SOUTHEAST 3rd St	0.38 NW
EAST Elm St	0.46 NW	SOUTHEAST 4th Ave	0.30 NW
EAST Evergreen St	0.20 NE	SOUTHEAST 5th Ave	0.24 NW
EAST Florida St	0.09 NE	SOUTHEAST 6th Ave	0.18 NW
EAST Georgia St	0.23 SW	SOUTHEAST 7th Ave	0.10 NW
EAST Highway 70	0.71 NW	SOUTHEAST Robinson S	0.00 --
EAST Jones St	0.55 NW	State Highway 78	0.00 --
EAST Locust St	0.52 NW	Sycamore St	0.97 NW
EAST Louisiana St	0.63 SW	Timberline Dr	0.90 NE
EAST Main St	0.11 NE	W Alabama St	0.81 SW
EAST Mississippi St	0.53 SW	W Arkansas St	0.68 NW
EAST Mulberry St	0.59 NW	W Beech St	0.71 NW
EAST Parkland Dr	0.25 NE	W Cedar St	0.55 NW
EAST Pine St	0.67 NW	W Elm St	0.81 NW
EAST Poplar St	0.76 NW	W Evergreen St	0.96 NW
EAST Popular	0.95 NW	W Georgia St	0.86 SW
EAST Reid St	0.38 SW	W Live Oak St	0.77 NW
EAST Texas St	0.25 NW	W Locust St	0.80 NW
Elm St	0.75 NW	W Lost St	0.70 NW
Evergreen St	0.65 NW	W Louisiana St	0.73 NW

Environmental FirstSearch
Street Name Report for Streets within 1 Mile(s) of Target Property

TARGET SITE: PHASE I ESA AREA SEA
DURANT OK 74701

JOB: 03067744

Street Name	Dist/Dir	Street Name	Dist/Dir
Frances St	0.62 NE	W Main St	0.65 NW
Gainer St	0.86 NE	W Mississippi St	0.77 SW
Hill Ave	0.60 SW	W Mulberry St	0.85 NW
Hillcrest Ave	0.00 --	W Pine St	0.89 NW
Holcomb Ave	0.00 --	W Poplar St	0.94 NW
Katy Ave	0.65 NW	W Tennessee St	0.92 SW
Katy St	0.69 NW	W Texas St	0.73 NW
Lee Ave	0.16 NE	WEST Alabama St	0.81 SW
Locust St	0.77 NW	WEST Arkansas St	0.68 NW
Louisiana St	0.67 SW	WEST Beech St	0.71 NW
Mason St	0.54 NE	WEST Cedar St	0.55 NW
McLean	0.00 --	WEST Elm St	0.81 NW
Mississippi St	0.86 SW	WEST Evergreen St	0.96 NW
N 1st Ave	0.75 NW	WEST Georgia St	0.86 SW
N 2nd Ave	0.81 NW	WEST Live Oak St	0.77 NW
N 3rd Ave	0.89 NW	WEST Locust St	0.80 NW
N 4th Ave	0.95 NW	WEST Lost St	0.70 NW
N Malone St	0.58 NW	WEST Louisiana St	0.73 NW
N McLean Dr	0.11 NE	WEST Main St	0.65 NW
N3725 Rd	0.88 SW	WEST Mississippi St	0.77 SW
N3740 Rd	0.76 NE	WEST Mulberry St	0.85 NW
NORTH 1st Ave	0.75 NW	WEST Pine St	0.89 NW
NORTH 2nd Ave	0.81 NW	WEST Poplar St	0.94 NW
NORTH 3rd Ave	0.89 NW	WEST Tennessee St	0.92 SW
NORTH 4th Ave	0.95 NW	WEST Texas St	0.73 NW
NORTH Malone St	0.58 NW		
NORTH McLean Dr	0.11 NE		

APPENDIX E

Site Photographs



Photograph 1 View standing near northwest corner of Tract 1 of Area 1, looking south across the Site property.



Photograph 2 View standing near center of north side of Tract 1 of Area 1, looking south.



Photograph 3 View standing near northwest corner of Tract 1 of Area 1, looking northwest to offsite residential property.



Photograph 4 View standing near center of south side of Tract 2 of Area 1, looking north.



Photograph 5 View of south-facing barn, located on Tract 2 of Area 1.



Photograph 6 View of interior of above-noted barn.



Photograph 7 Standing near center of Tract 2 of Area 1, looking offsite to the east to residential property.



Photograph 8 View standing on north side of Tract 2 of Area 1, looking south across property.



Photograph 9 View of north and west sides of above-shown barn.



Photograph 10 View standing on Tract 2 of Area 1, looking offsite to the west, to residential property.



Photograph 11 View standing on Tract 2 of Area 1, looking offsite to the northwest to Durant Sports Complex development.



Photograph 12 View of pond located on Tract 2 of Area 1.



Photograph 13 View of pond located on eastern portion Tract 1 of Area 1.



Photograph 14 View of eastern portion of Tract 1 of Area 1, looking to offsite residential property, located near northeast corner of Tract 1.



Photograph 15 View of southern portion of Tract 1 of Area 1, looking north across the Site property.



Photograph 16 View standing on east side of eastern portion Tract 1 of Area 1, looking west across the Site property.



Photograph 17 View of another pond, located on the eastern portion of Tract 1 of Area 1.



Photograph 18 View of offsite residence which borders the southwest corner of Tract 1 of area 1. Note aboveground tank in foreground.



Photograph 19



Photograph 20

Photographs 19 & 20 Views of oilfield gas compressor and meter station, located near the southeast corner of Tract 3 of Area 2. This production site encompasses approximately 2 acres, and is not part of the Site property.



Photograph 21 View of 100 barrel wastewater tank, located at the above shown oilfield production site.



Photograph 22 View standing at south entrance to Tract 4 of Area 2, looking offsite to the north, across Hillcrest Avenue, to residential property.



Photograph 23 Residential property located to the northwest of Tract 4, near the intersection of Hillcrest Avenue and Holcomb Avenue.



Photograph 24 View of north side of trailer home, located on Tract 4 of Area 2.



Photograph 25 View standing on south side of Tract 4 of Area 2, looking to the west.



Photograph 26 View standing on south side of Tract 4 of Area 2, looking to the east.



Photograph 27 View of south side of above noted trailer home located on Tract 4.



Photograph 28 View of storage sheds located on the south side of the above-noted trailer home.



Photograph 29



Photograph 30



Photograph 31



Photograph 32

Photographs 29 through 32 Views of barns and livestock sheds located to the south of the trailer home on Tract 4 of Area 2, and inside views of same.



Photograph 33 View of concrete foundation of former structure located on Tract 4 of Area 2.



Photograph 34 View of household refuse located on Tract 4.



Photograph 35 View standing on south side of Tract 4 of Area 2, looking north across the Site property.



Photograph 36 View standing on south side of Tract 4 , looking south to Tract 3 of Area 2.



Photograph 37



Photograph 38

Photographs 37 & 38 Views of household refuse dumped in small creek tributary, located near central portion of Tract 4 of Area 2.



Photograph 39 View near western side of Tract 4.



Photograph 40 View standing on eastern side of Tract 3 of Area 2, looking west across the Site.



Photograph 41 View standing on eastern side of Tract 3, looking offsite to the east.



Photograph 42 View of railroad which bounds South side of Area 2.