

**PHASE I
ENVIRONMENTAL SITE ASSESSMENT
FORMER RED BANK MIDDLE SCHOOL PROPERTY
3715 DAYTON BOULEVARD
RED BANK, HAMILTON COUNTY, TN
S&ME Project No. 4181-14-041**

Prepared for:
Hamilton County Department of Education
2501 Dodds Avenue
Chattanooga, Tennessee 37407



Prepared by:
S&ME, Inc.
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August 5, 2014



August 5, 2014

Hamilton County Department of Education
2501 Dodds Avenue
Chattanooga, Tennessee 37407

Attention: Mr. Gary Waters

Reference: Report of Phase I Environmental Site Assessment
Former Red Bank Middle School Property
3715 Dayton Boulevard
Red Bank, Hamilton County, Tennessee
S&ME Project No. 4181-14-041

Dear Mr. Waters:

S&ME, Inc. has completed a Phase I Environmental Site Assessment (ESA) for the referenced property (i.e. "subject property"). The attached report presents the findings of S&ME's Phase I ESA, which was performed in accordance with ASTM E 1527-13 and S&ME Proposal No. 41-1400285, dated July 10, 2014. The purpose of the Phase I ESA was to identify, to the extent feasible, *recognized environmental conditions* in connection with the subject property.

ASTM E 1527-13 states that an Environmental Site Assessment "meeting or exceeding" this practice and completed less than 180 days prior to the date of acquisition or intended transaction is presumed to be valid if the report is being relied on by the User for whom the assessment was originally prepared and the following components were completed: interviews, the regulatory review, site visit, and the declaration by the environmental professional responsible for the assessment. Based on this requirement, this report is presumed to be valid for 180 days after July 18, 2014.

S&ME appreciates the opportunity to provide this Phase I ESA for this project. Please contact us at your convenience if there are questions regarding the information contained in this report.

Sincerely,

S&ME, Inc.


F. Barry Burnette
Project Professional

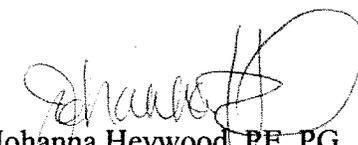

Johanna Heywood, PE, PG
Senior Environmental Engineer

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**PHASE I ENVIRONMENTAL SITE ASSESSMENT
FORMER RED BANK MIDDLE SCHOOL PROPERTY
3715 DAYTON BOULEVARD
RED BANK, HAMILTON COUNTY, TN**

EXECUTIVE SUMMARY

S&ME has completed a Phase I ESA of the former Red Bank Middle School property located 3715 Dayton Boulevard in Red Bank, Hamilton County, TN (i.e. “subject property”). The subject property consists of one 12-acre parcel located on the southwest corner of the intersection between Dayton Boulevard and West Leawood Avenue. The subject property is currently a vacant, grassed property that contains no structures. Prior to its demolition in 2013, the former Red Bank Middle School was located on the subject property.

Historical resources reviewed indicate the school operated between 1937 and 2012, when the new middle school opened, and that the property was residential/farmland prior to development as a school. Adjoining properties are currently commercially and residentially developed.

The subject property was not identified in the regulatory records as a regulated facility; however, a 5,000-gallon fuel oil UST, which provided fuel to the school’s boiler system, was removed from the property in 2012. A *UST Closure Assessment Report*, provided by the owner, indicated that soil samples taken in conjunction with the UST removal were either non-detect or below regulatory comparison criteria. Based on the analytical results from the samples taken in conjunction with the UST removal, in our opinion the former fuel oil UST is considered a historical *recognized environmental condition (REC)*, which does not represent a current *recognized environmental condition* in relation to the subject property.

The database report identified nine LUST facilities, three LUST TTRUST facilities, five UST facilities, four HIST UST facilities and, three RCRA NonGen/NLR sites, within the prescribed minimum search distances. With the exception of the former South Central Bell/BellSouth Telecommunications facility, identified on the LUST, UST and HIST UST databases, based on the proximity, duration of operation, the inferred up gradient location relative to the subject property, the absence of regulatory information, these listed regulated sites are not considered *recognized environmental conditions (RECs)* relative to the subject property.

This assessment has revealed no other evidence of onsite *recognized environmental conditions* or *controlled recognized environmental conditions*.

This assessment has revealed no evidence of offsite *recognized environmental conditions* in connection with the subject property except for the following:

- Former USTs at South Central Bell / Bell South Telecommunications facility, located on the north adjoining property at 105 West Leawood Avenue from at least 1950 to 1988.
- Former Dayton Plaza Service Center located on the south adjoining property at 3605 Dayton Boulevard from at least 1961 to 1987.
- Former Red Bank Cleaners located on the north adjoining property at 3801 Dayton Boulevard from at least 1946 to 1977.

This summary is for convenience only and should not be relied upon without first reading the full contents of this report, including appendix materials.

INTRODUCTION

S&ME, Inc. (S&ME) conducted a Phase I ESA of the former Red Bank Middle School property, located at 3715 Dayton Boulevard, in Red Bank, Hamilton County, Tennessee. The ESA was conducted using the American Society for Testing and Materials (ASTM) E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process and in accordance with S&ME, Inc. Proposal No. 41-1400285, dated July 10, 2014.

1.1 Purpose

The User of this report is the Hamilton County Department of Education. The purpose of the ESA is to identify, pursuant to ASTM E 1527-13, *recognized environmental conditions* and *controlled recognized environmental conditions* in connection with the subject property. It is S&ME's understanding that this assessment was requested as a component of a property transaction involving the subject property.

ASTM defines the term *recognized environmental condition* (REC) as the presence or likely presence of hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. The term includes hazardous substances or petroleum products even under conditions in compliance with laws.

ASTM defines the term *controlled recognized environmental condition* (CREC) as “a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)”.

ASTM defines the term *historical recognized environmental condition* (HREC) as a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

The terms do not include *de minimis* conditions that generally do not present a threat to human 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. Conditions determined to be *de minimis* conditions are no recognized environmental conditions nor controlled recognized environmental conditions.

1.2 Detailed Scope of Services

1.2.1 ASTM E 1527-13

S&ME's approach to performing this ESA consisted of four major tasks in accordance with ASTM Standard Practice E 1527-13.

Task 1 - A review of reasonably ascertainable public records for the subject property and the immediate vicinity was conducted. This review was performed to characterize environmental features of the subject property and to identify past and present land use activities, on or in the vicinity of the subject property, which may indicate a potential for *recognized environmental conditions*. The review of the reasonably ascertainable public records included:

1. Review of federal, state, tribal, and reasonably ascertainable local public records for the subject property and immediate vicinity.
2. Review of one or more of the following standard sources: aerial photographs, fire insurance maps, tax files, building department records, zoning/land use records, street directories and topographic maps of the subject property and vicinity for evidence suggesting past uses that might have involved hazardous substances or petroleum products.
3. Review of land title records back to 1940, or first developed use - whichever is earlier, as well as a copy of the current deed if the documents are provided to S&ME by the Phase I ESA user.

Task 2 - A site reconnaissance was performed to identify visible signs of past or existing contamination on or adjacent to the subject property. This reconnaissance was also performed to evaluate evidence found in our public record review that might indicate activities resulting in hazardous substances or petroleum products being used or deposited on the subject property. The site reconnaissance included the following activities:

1. A reconnaissance of the subject property and adjacent properties was performed to look for evidence of current and past property uses, signs of spills, stressed vegetation, buried waste, underground or above ground storage tanks, subsidence, transformers, or unusual soil discoloration which may indicate the possible presence of contaminants on the properties. Photographs are provided to document these conditions.
2. The exterior reconnaissance involved a viewing of the periphery of the subject property and a walk-through of accessible areas of the site interior including the exterior of on-site structures.
3. Areas of the subject property were photographed to document the current use(s) of the subject property, as well as conditions such as unusually discolored soil, stressed vegetation, or other significant features associated with the subject property.

Task 3 – Interviews with past and present property owners (if available), operators and occupants as well as with appropriate local officials were conducted to consider any local knowledge of hazardous substances or petroleum products on the subject property or on adjacent properties.

Task 4 - Report preparation.

1.2.2 Exclusions from and Additions to Scope of Services

Unless specifically authorized as an addition to the Phase I ESA work scope, the assessment did not include assessment of environmental conditions not specifically included in the ASTM E 1527-13 standard including, but not limited to sampling of materials (i.e., soil, surface water, groundwater or air), or the assessment of business risk issues such as wetlands, lead in drinking water, asbestos containing materials, mold, fungi or bacteria in on-site buildings, regulatory compliance, cultural/historic risks, industrial hygiene, health/safety, ecological resources, endangered species, indoor air quality, vapor intrusion, radon or high voltage power lines.

1.3 Significant Assumptions

Information obtained from the Client, the Client's representatives, individuals interviewed, and prior environmental reports was considered to be accurate unless S&ME's reasonable inquiries clearly revealed otherwise.

The groundwater within the local geologic province is typically confined to cracks and fissures in the limestone bedrock. The slope of the water table under static conditions (no pumping interference) often approximates the land surface topography. Thus, the interpreted groundwater flow direction is assumed to be approximately the same as the topography of the ground surface. Perennial surface waters (creeks, streams, rivers, ponds, etc.) are assumed to act as a discharge point for groundwater flow. Absolute flow direction cannot be determined without extensive investigation of depths to ground water at a particular site.

1.4 Limitations and Exceptions of Assessment

The Phase I ESA was conducted using ASTM E 1527-13. The findings of this report are applicable and representative of conditions encountered at the property on the date of this assessment, and may not represent conditions at a later date. The review of public records was limited to that information which was available to S&ME at the time this report was prepared. Interviews with local and state government authorities were limited to those people whom S&ME was able to contact during the preparation of this report. Information was derived from "reasonably ascertainable" and "practically reviewable" sources in compliance with our understanding of the standards set forth by ASTM E 1527-13.

No limitations imposed by physical obstructions or other limiting conditions were encountered.

1.5 Special Terms and Conditions

This Phase I ESA was conducted in accordance with S&ME Proposal No. 41-1400285, dated July 10, 2014.

1.6 User Reliance

The resulting report is provided for the sole use of the Client. Use of this report by any third parties will be at such party's sole risk except when granted under written permission by S&ME. Any such authorized use or reliance by third parties will be subject to the same Agreement under which the work was conducted for the Client.

The additional party's use and reliance on the report will be subject to the same rights, obligations, and limitations imposed on the client by our Agreement, unless otherwise agreed. However, the total liability of S&ME to all parties of the Phase I ESA shall be limited to the remedies and amounts as provided in the Agreement as a single contract. The additional party's use and reliance on the report shall signify the additional party's agreement to be bound by the proposal and contract that make up the Agreement between S&ME and the Client.

2. GENERAL SITE DESCRIPTION

2.1 Site Location

The subject property is located on the west side of Dayton Boulevard at 3715 Dayton Boulevard in Red Bank, Hamilton County, Tennessee. The location of the subject property is depicted on Figures 1 and 2 in Appendix I. The subject property consists of one parcel bounded to the north by West Leawood Avenue, to the east by Dayton Boulevard, and to the west by Oakland Terrace. According to the Hamilton County Tax Assessor's website, the subject property is owned by the Hamilton County Department of Education and has a Parcel ID of 109P D 001. The Tax Assessor's website indicates the parcel has a legal description of RED BANK MIDDLE SCHOOL LTS 51, 52 H F & A J ROGERS TRACT N/R. Site boundaries of the assessed property are based on those depicted on the Hamilton County Tax Assessor's website. A legal description of the subject property was not provided to S&ME by the client.

2.2 Site and Vicinity Characteristics

The subject property encompasses a total of approximately 12 acres of land and is currently vacant, grassed land. The property was formerly occupied by the Red Bank Middle School. The school was demolished in 2013.

According to the Hamilton County GIS website the subject property is zoned Residential (R-1). Properties in the vicinity of the subject property are primarily a mix of commercial properties generally along the Dayton Boulevard corridor with residential properties beyond.

3. USER PROVIDED INFORMATION

Certain information identified in ASTM E 1527-13 was provided by the User of this report (Client) on a User Questionnaire. A copy of the User Questionnaire is included in Appendix VII.

3.1 Title Records

The client or representative did not provide S&ME with title records for review, and S&ME was not engaged by the Client to secure a title report as part of the Services.

3.2 Environmental Liens or Activity and Use Limitations

Review of Activity and Use Limitations (AULs) and environmental liens by the *environmental professional* can help in determining if a *recognized environmental condition* is associated with the property. AULs can include both institutional and engineering controls, and are often recorded in land title records in the restrictions of record rather than a typical chain-of-title or title abstract. The User has the responsibility of checking land title and judicial (federal, state, tribal and local) records.

No lien/AUL search was provided by the Client, and no information regarding environmental liens, AULs, or government notification relating to past or recurrent violations of environmental laws with respect to the subject property was reported to S&ME by the Client.

3.3 Specialized Knowledge

The Client provided a copy of the *Red Bank Middle School, UST Closure Assessment Report*, prepared by Thompson Engineering, dated July 25, 2012 (included in Appendix IV). The report indicated a 5,000-gallon, unregulated, fuel oil UST and associated piping were removed from the subject property in July 2010. The Closure Report indicated that 4,300 gallons of fuel oil were pumped from the tank by a waste oil contractor prior to the tanks removal. Soil samples taken in conjunction with the removal of the UST were analyzed for benzene, toluene, ethylbenzene, and xylenes (BTEX), methyl tertiary butyl Ether (MtBE), naphthalene, and extractable petroleum hydrocarbons (EPH). Soil analytical results included in the report indicated results below detection limits for all constituents except for EPH. EPH soil results ranged from below detection limits to 12.0 parts per million (ppm) in samples collected from the tank pit, and from 11.8 ppm to 31.2 ppm in samples collected from the excavated soil stockpile. Analytical results are below regulatory comparison criterion (established by the Division of Underground Storage Tanks (DUST)) for EPH in soils, which is 500 ppm for both commercial and residential properties. The detected EPH concentrations also are below the 100 ppm threshold established by the Division of Solid Waste (DSW), used as a criterion for Special Waste, if disturbed and disposed of offsite. The report indicated groundwater was not encountered during removal activities and as a result groundwater samples were not taken.

A letter from TDEC DUST to Thompson Engineering dated April 20, 2012, regarding the Red Bank Middle School fuel oil UST was also provided. The letter indicated that TDEC DUST does not regulate fuel oil USTs and that if petroleum contamination was encountered the TDEC Division of Remediation (DoR) should be notified. S&ME personnel contacted Ms. Donene Payne with TDEC DUST regarding their regulation of fuel oil USTs. Ms. Payne confirmed that DUST did not regulate fuel oil USTs. Ms. Payne stated that if contamination above DUST screening levels was encountered during removal of the UST, impact would be regulated under the DoR. Therefore, the DoR should be notified and that DoR would basically follow DUST protocols for contamination levels regarding the closure.

3.4 Commonly Known or Reasonably Ascertainable Information

No commonly known or reasonably ascertainable information about the subject property within the local community that was material to *recognized environmental conditions* in connection with the subject property was reported to S&ME by the Client.

3.5 Valuation Reduction for Environmental Issues

The Client indicated that he was not aware of a valuation reduction for the subject property due to environmental issues.

3.6 Owner, Property Manager and Occupant Information

According to the Hamilton County Tax Assessor's website, the current owner of the subject property is the Hamilton County Department of Education. The property is currently vacant and unoccupied.

3.7 Reason for Performing the Phase I ESA

It is our understanding that the Phase I ESA is being conducted as a component of a property transaction involving the subject property. The purpose of the ESA is to identify, pursuant to ASTM E 1527-13, *recognized environmental conditions* in connection with the property. S&ME assumes that this Phase I ESA is being performed to assist the purchaser in qualifying for the *innocent landowner, contiguous property owner, or bona fide prospective purchaser* limitations on CERCLA liability.

3.8 Other

S&ME is familiar with the subject property having previously prepared a Phase I ESA on the property in 2010 for the Chattanooga-Hamilton County Engineering Department. A copy of this report also was provided by the Department of Education. Pertinent excerpts from the previous 2010 Phase I ESA report are included in Appendix IV. The following onsite and offsite *recognized environmental conditions* were identified in connection with the subject property:

Onsite

- Suspected on-site UST associated with schools former boiler room was considered a *recognized environmental condition* in relation to the subject property based on the potential onsite location, the absence of owner or regulatory information on the tank or its removal.

Offsite

- South Central Bell facility located on the adjoining property to the north, identified in the LUST, UST, and HIST UST databases was considered a *recognized environmental condition* in relation to the subject property based on proximity, topography, and absence of regulatory information regarding the tanks removal.
- The former Red Bank Cleaners, identified during historical review on a north adjoining property was considered a *recognized environmental condition* in relation to the subject property based proximity, the nature and duration of operations, and topography.

Other than the UST Closure Assessment Report and the 2010 Phase I ESA, no other information pertinent to the Phase I ESA was provided by the Client.

4. RECORDS REVIEW

This section summarizes records obtained and reviewed to help identify *recognized environmental conditions* in connection with the subject property.

4.1 Standard Environmental Record Sources

S&ME reviewed selected federal and state regulatory lists in an attempt to identify recorded information concerning environmental impacts or conditions or concerns associated with the subject property. S&ME reviewed the regulatory lists included in the following table as obtained from Environmental Data Resources (EDR). The database report is attached as Appendix II, including a listing of the databases; search distances, an explanation of each database, and figures depicting the approximate locations of regulated facilities in the vicinity of the subject property.

Regulatory listings are limited and include only those facilities or incidents that are known to the regulatory agencies at the time of publication, in the process of evaluation for potential contamination, or to store/generate potentially hazardous substances, waste, or petroleum.

The listings of concern, based on database information, distance and topography, are discussed in the following table.

**Database Search Results Summary Table
 (Standard Record Sources)**

Facility Name and EDR ID	Location Distance & Direction	Record	Comment
South Central Bell / Bellsouth Telecommunications EDR ID B2, B3, B4, B5, B6	105 W. Leewood Ave. Adjoining property to the north; topographically higher and up gradient of the subject property.	LUST, UST, HIST UST, RCRA NonGen / NLR	The EDR indicated the current status relative to the LUST listing as "Completed Tank Closure". The report indicated the facility had one, 2,000-gallon diesel UST installed in January 1993 and removed in November 1993; and one, 2,000-gallon diesel UST installed in January 1974 and removed in November 1993. Both tanks are listed as "permanently Out of Use". The EDR report indicated the facility was identified as a RCRA NonGen on a form received by the agency in October 1981 as South Central Bell and again in February 2001 as Bellsouth Telecommunications. No violations were reported for either facility. Based on proximity and information contained in the EDR report, the South Central Bell / Bellsouth Telecommunications facility is considered a suspect <i>recognized environmental condition</i> in relation to the subject property. See discussion below table.
Dayton Plaza Service Center EDR ID A7, A8	3645 Dayton Blvd. Located in strip mall on adjoining property to the south; topographically lower and cross to down gradient of the subject property.	LUST, UST, HIST UST	The EDR indicated the current status relative to the LUST listing as "Completed Tank Closure". The report indicated the facility had four, 3,000-gallon gasoline USTs and one, 500-gallon used oil UST installed in 1961 and removed in 1991. All tanks were listed as "permanently out of Use". Based on proximity and information contained in the EDR report, the Dayton Plaza Service Center facility is considered a suspect <i>recognized environmental condition</i> in relation to the subject property. See discussion below table.
Sherwin Williams Co. EDR ID A9	3613 Dayton Blvd. Located in strip mall on adjoining property to the south approximately 200 feet from the subject property; topographically lower and cross to down gradient of the subject property.	RCRA NonGen / NLR	The EDR report indicated the facility was identified as a RCRA NonGen on a form received by the agency in March 2002 and previously in April 1983. EDR lists the facility's Hazardous Waste Summary as Spent Halogenated Solvents (F002, F003, and F005). No violations were reported for the facility. Based on information contained in the EDR report, and the inferred cross to down gradient location relative to the subject property, in our opinion, the Sherwin Williams facility does not represent a suspect <i>recognized environmental condition</i> in relation to the subject property.
SB Market and Gas, LLC / Red Bank Shell EDR ID C12, D14	3515 Dayton Blvd. Approximately 550 feet south-southwest; topographically lower and cross to down-gradient of the subject property.	UST, HIST UST	The EDR report indicated the facility has three, 4,000-gallon gasoline USTs, installed in 1989 listed as "Currently in Use" and one, 550-gallon used oil UST installed in 1989 listed as "temporarily Out of Use". Based on distance, the lower topographic elevation, the inferred cross to down gradient location relative to the subject property and information contained in the EDR, including no known leaks at the facility, in our opinion the SB Market and Gas, LLC / Red Bank Shell facility does not represent a suspect <i>recognized environmental condition</i> in relation to the subject property.

Facility Name and EDR ID	Location Distance & Direction	Record	Comment
Bi-Lo, LLC EDR ID E15, E17, E18, E19	3900 Dayton Blvd. Approximately 900 feet north-northeast topographically higher and cross gradient of the subject property.	LUST, UST, HIST UST	The EDR indicated the current status relative to the LUST listing as "Case Closed". The report indicated the facility had two, 500-gallon gasoline USTs and one, UST (tanks contents and capacity not listed) installed in 1972 and removed in 2002. The tanks are listed as "Permanently Out of Use". Based on distance, the inferred cross gradient location in relation to the subject property and information contained in the EDR report, in our opinion the Bi-Lo, LLC facility does not represent a suspect <i>recognized environmental condition</i> in relation to the subject property.
Conoco #42093 EDR ID F20, F21	341 Morrison Springs Rd Approximately 1,360 feet north-northwest; topographically higher and up gradient of the subject property.	LUST, LUST TRUST, SPILLS	The EDR indicated the current status relative to the LUST listing as "Case Closed". In reference to the SPILLS listing, the EDR report indicated a fuel truck had overfilled a tank and spilled approximately 20 gallons of diesel fuel. Based on distance and information contained in the EDR report, in our opinion, the Conoco #42093 facility does not represent a suspect <i>recognized environmental condition</i> in relation to the subject property.
BP Station #24381 EDR ID G22, G23	4007 Dayton Blvd. Approximately 1,780 feet northeast; topographically higher and cross gradient from the subject property.	LUST, LUST TRUST, UST	The EDR indicated the current status relative to the LUST listing as "Case Closed". The report indicated the facility had three, 6,000-gallon gasoline USTs installed in 1967 and removed in 1992; and one, 550-gallon used oil UST installed in 1952 and removed 1992. The tanks are listed as "Permanently Out of Use". Based on distance and the inferred cross gradient location in relation to the subject property and information contained in the EDR report, in our opinion the BP Station #24381 facility does not represent a suspect <i>recognized environmental condition</i> in relation to the subject property.
Red Bank Motel EDR ID H24	4039 Dayton Blvd. Approximately 2,190 feet northeast; topographically higher and cross gradient from the subject property.	LUST, UST	The EDR indicated the current status relative to the LUST listing as "Completed Tank Closure". The report indicated the facility had two, 4,000-gallon gasoline USTs and one, 8,000-gallon gasoline UST installed in 1971 and removed in 1996. The tanks were reported to last be used in 1986 prior to removal. The tanks are listed as "Permanently Out of Use". Based on distance, the inferred cross gradient location in relation to the subject property and information contained in the EDR report, in our opinion the former Red Bank Motel facility does not represent a suspect <i>recognized environmental condition</i> in relation to the subject property.
Red Bank Texaco EDR ID H25	Dayton Blvd. Approximately 2,200 feet northeast; topographically higher and cross gradient from the subject property.	LUST, UST	The EDR indicated the current status relative to the LUST listing as "Case Closed". The report indicated the facility had two, 2,000-gallon gasoline USTs; one, 3,000-gallon gasoline UST; and one, 4,000-gallon gasoline UST. The EDR report did not list installation or removal dates for the tanks. The tanks are listed as "Permanently Out of Use" and closed in 1986. Based on distance, the inferred cross gradient location in relation to the subject property and information contained in the EDR report, in our opinion the former Red Bank Texaco facility does not represent a suspect <i>recognized environmental condition</i> in relation to the subject property.
Favorite Market #301 EDR ID I26, I27	4100 Dayton Blvd. Approximately 2,400 feet northeast; topographically higher and up to cross gradient from the subject property.	LUST, LUST TRUST, UST	The EDR indicated the current status relative to the LUST listing as "Case Closed". The report indicated the facility had one, 6,000-gallon gasoline UST; one, 8,000-gallon gasoline UST; and one, 10,000-gallon gasoline UST. The tanks were installed in 1975 and removed in 1996. The tanks are listed as "Permanently Out of Use". Based on distance, the inferred cross gradient location in relation to the subject property and information contained in the EDR report, in our opinion the former Favorite Market #301 facility does not represent a suspect <i>recognized environmental condition</i> in relation to the subject property.

South Central Bell / Bell South Telecommunications: (EDR ID's B2, B3, B4, B5, B6) North Adjoining Property (105 W. Leawood Ave.)

As noted in the table above, the South Central Bell / Bell South Telecommunications facility (currently AT&T) was identified in the LUST, UST, Historic UST and RCRA-NonGen/NLR databases. Historical sources reviewed indicated that the facility has been in operation at this location since at least 1950. The EDR report indicated that the facility had two, 2,000-gallon diesel USTs, one installed in January 1974 and the second installed in January 1993. Both were indicated to have been removed in November 1993. Based on the proximity of the facility and duration of operation, S&ME personnel contacted Ms. Kathy Lowery of the local TDEC-DUST field office by phone on July 18, 2014 to request a file review for the facility. Ms. Lowery indicated that they did not have a file for the facility. Ms. Lowery stated that their database indicated that the facility had one tank removed in 1988 but that no other information was available.

The EDR report indicated the facility was identified as a RCRA NonGen on a form received by the agency in October 1981 as South Central Bell and again in February 2001 as Bellsouth Telecommunications. Additionally, Bellsouth Telecommunications was identified as a RCRA Conditionally Exempt Small Quantity Generator in February 1999. No violations were reported for either facility. Based on proximity of the facility, S&ME personnel contacted Mr. Richard Bunch of the local TDEC-Division of Solid Waste (DSW) field office to request a file review for the facility. S&ME personnel reviewed the South Central Bell/Bellsouth Telecommunications files provided by Mr. Bunch and determined the files were for other regional South Central Bell locations, not the facility located on the north adjoining property. Mr. Bunch indicated that they were the only files he could locate for South Central Bell/Bellsouth Telecommunications.

Based on our review of the topographic map, groundwater in the vicinity of this facility would be expected to flow to the southeast, toward the northeast corner of the subject property. Based on the proximity, duration of operation, the absence of regulatory information regarding the tanks closure and location, in our opinion the South Central Bell/Bell South Telecommunications former UST is considered a *recognized environmental condition* in relation to the subject property.

Dayton Plaza Service Center (EDR ID's A7 and A8) South Adjoining Property (3645 Dayton Blvd.)

As noted in the table above, the Dayton Plaza Service Center was identified in the LUST, UST, and Historic UST databases. Historical sources reviewed indicated that the Dayton Plaza Service Center was in operation at this location from at least 1961 until 1987. The EDR report indicated that the facility had four, 3,000-gallon gasoline USTs and one, 500-gallon used oil UST installed in 1961 and removed in 1991. Based on the proximity of the facility and duration of operation, S&ME personnel contacted Ms. Kathy Lowery of the local TDEC-DUST field office to request a file review for the facility. Ms. Lowery indicated that they did not have a file for the facility. Ms. Lowery stated that their database indicated the facility had received a "Final Approval of Non-contaminated Closure" letter in July 2003. A copy of the Closure Letter is included in Appendix IV.

Based on our review of the topographic map, groundwater in the vicinity of this facility would be expected to flow to the southeast, away from the subject property. Based on information from TDEC-DUST indicating the facility received "final approval on Non-contaminated Closure" and

the absence of regulatory action at the facility since the tank closure in 2003, in our opinion the Dayton Plaza Service Center USTs are considered a historical *recognized environmental condition*, which does not represent a *current recognized environmental condition* in relation to the subject property.

However, in our experience, automobile service facilities such as this also frequently utilized non-petroleum solvents and other hazardous chemicals in their service operations. These operations and potential related contaminants would not have been addressed as a part of a typical UST closure. Based on the proximity, duration of operations, and the potential for petroleum and other hazardous substances to impact the subsurface of the subject property, in our opinion, the historical automobile repair-related operations at former Dayton Plaza Service Center represent a suspect *recognized environmental condition* in relation to the subject property.

One orphan site was identified in the EDR Radius Map Report. Orphan sites are sites that were unable to adequately be mapped due to poor address information. The orphan site did not appear to be within the ASTM and Verizon minimum search distances.

The EDR report also includes a ZIP Code Scan Report, which lists regulated facilities within a prescribed ZIP code. With the exception of the facilities listed in the table above, facilities identified in the ZIP Code Scan Report did not appear to be present within minimum search distances. Based upon S&ME's area reconnaissance, distances of at least one-half mile, the type of regulatory listings identified for these facilities, and conditions typical of the identified facility activities, S&ME does not consider the facilities identified in the Zip Code Scan Report to be suspect *recognized environmental conditions* to the subject property.

4.1.1 Tennessee Department of Environment and Conservation File Review

Based on proximity, information contained in the EDR report and/or topographic map interpretation, S&ME personnel attempted to conduct TDEC-DUST file reviews for the South Central Bell / Bell South Telecommunications, and Dayton Plaza Service Center facilities. Information received from TDEC for these facilities is discussed in Section 4.1.

Based on information contained in the EDR report and/or topographic map interpretation, the environmental professional in charge of this project determined that a TDEC file review for the remaining facilities identified in the regulatory database review was not necessary.

4.2 Additional Environmental Record Sources

4.2.1 EDR Supplementary Sources

The EDR report also includes additional environmental records not listed among the standard federal, state and tribal databases, such as historical auto stations and dry cleaners. The EDR supplementary listings identified are discussed in the following table.

**Database Search Results Summary Table
(Supplementary Record Sources)**

EDR ID and Facility Name	Location Direction & Distance	Record	Comment
EDR ID A1 Red Bank Kwik Lube	3645 Dayton Blvd. Adjoining property to the south; topographically lower and cross to down gradient of the subject property.	EDR US Hist Auto Stat	EDR indicates the Red Bank Kwik Lube facility was at this location from at least 2001 to 2007. Based on the lower topographic elevation, the inferred cross to down gradient location relative to the subject property and absence of regulatory listing, the Red Bank Kwik Lube facility is not considered a suspect <i>recognized environmental condition</i> relative to the subject property.
EDR ID B10 Carriage Cleaners	3835 Dayton Blvd. Approximately 350 feet north of the subject property; topographically lower and cross to down gradient of the subject property.	EDR US Hist Cleaners	EDR indicates the Carriage Cleaners facility was at this location from at least 2001 to 2012. Based on the distance, lower topographic elevation in relation to the subject property, the inferred cross to down gradient location relative to the subject property, and absence of regulatory listing, the Carriage Cleaners facility is not considered a suspect <i>recognized environmental condition</i> relative to the subject property.
EDR ID C11 Plaza North Coin Laundry	3611 Dayton Blvd. Located in strip mall on adjoining property to the south approximately 270 feet from the subject property; topographically lower and cross to down gradient of the subject property.	EDR US Hist Cleaners	EDR indicates the Plaza North Coin Laundry facility was at this location from at least 1999 and 2012. During area reconnaissance, S&ME personnel spoke with the attendant working at the laundry the day of our site reconnaissance, he stated the facility was strictly a drop-off / pick-up location and that no dry cleaning was performed on-site and that to his knowledge had never been. Observation of the facility did not indicate evidence of on-site dry cleaning. Based on distance, lower topographic elevation in relation to the subject property, the inferred cross to down gradient location relative to the subject property, absence of regulatory listing, and information indicating no dry cleaning being performed onsite at the Plaza North Laundry facility, it is not considered a suspect <i>recognized environmental condition</i> in relation to the subject property.
EDR ID D13 Ray Price Chevron	3515 Dayton Blvd. Approximately 550 feet south-southwest; topographically lower and cross to down-gradient of the subject property.	EDR US Hist Auto Stat	EDR indicates the Ray Price Chevron facility was at this location from at least 1999 to 2006. Based on the distance, lower topographic elevation, the inferred cross to down gradient location relative to the subject property, the Ray Price Chevron facility is not considered a suspect <i>recognized environmental condition</i> relative to the subject property.
EDR ID 16 Auto Paint Shop / Red Bank Collision Center	3508 Dayton Blvd. Approximately 830 feet south; topographically lower and cross to down gradient of the subject property.	EDR US Hist Auto Stat	EDR indicates the facility was at this location from at least 1999 to 2008. Based on the distance, lower topographic elevation in relation to the subject property, the inferred cross to down gradient location relative to the subject property, and absence of regulatory listing, the Auto Paint Shop/Red Bank Collision Center facility is not considered a suspect <i>recognized environmental condition</i> relative to the subject property.

4.2.2 Tribal Record Sources

The EDR Radius Map Report with Geocheck did not reveal listings of tribal environmental records. In addition, S&ME reviewed the <http://www.tncia.org/tn-fed-tribes> website which identifies geographic locations of Native American tribes of Tennessee. According to

information obtained from these websites, no federally-recognized tribes are located in Tennessee.

4.2.3 Other Record Sources

No other record sources were reviewed as part of this assessment.

4.3 Physical Setting Sources

Physical setting sources specified in Section 12.0 of this report were reviewed to provide information about the geology and hydrogeology of the area of the subject property.

Surface Drainage and Soil

S&ME reviewed the United States Geological Survey (USGS) 7.5-minute series Chattanooga, Tennessee topographic quadrangle map, dated 1976 and photo revised from 1969. As depicted on Figure 1, Appendix A, the reviewed topographic map depicts the subject property generally sloping to the southeast towards Stringers Branch (located approximately 200 feet east) and an approximate average surface elevations range from approximately 735 feet to 725 feet above the National Geodetic Vertical Datum presented on the topographic map reviewed.

Based on observations during the site visit, surface drainage around the subject property appears to drain toward roadside drains on the north (N. Leawood Ave.) and east (Dayton Blvd.) sides of the property, and toward storm drains on the south side of the subject property. The storm drains on the south side of the property appear to drain to a drainage ditch that runs along the southern boundary of the property. The drainage ditch is piped beneath Dayton Boulevard at the southeast corner of the property.

Review of the USDA NRCS web soil survey website indicated that the subject property was mapped as being Fullerton-Urban Land Complex (3 to 40 percent slopes). Fullerton soils are typically deep, cherty, well-drained soils that formed in residuum of limestone. The Urban Land mapping unit is applied to extensively built-up areas where 85 percent or more of the ground surface is covered by buildings, streets, and/or parking lots. Urban land soils have been altered or covered during development such that it is not feasible to classify soil types. A site specific investigation, which was beyond the scope of services for this assessment, would be required to determine the specific characteristics of the soil at the subject property.

Bedrock

The subject property lies in the Appalachian Valley and Ridge Physiographic Province. The Province is characterized by elongated, northeasterly-trending ridges formed on highly resistant sandstones and shales. Between ridges, broad valleys, and rolling hills are formed primarily on less resistant limestones, dolomites, and shales.

Based on our review of the referenced geologic map, the site is underlain by bedrock of the Fort Payne Chert Group. The Fort Payne Chert formation is composed of highly siliceous fine to coarse grained gray limestone and dolomite. The bedrock typically weathers to form thick chert ledges and very cherty soil overburden. The soil overburden can range from about 5 feet to more than 150 feet thick.

Groundwater

The soils in East Tennessee, including the site, are generally of insufficient thickness or permeability to provide a drinking water source. Rural residences may obtain drinking water from wells extending into the limestone bedrock at depths of 100 feet or more. Perched ground water is often trapped at the soil/rock interface, but is generally of insufficient quantity or quality for domestic purposes. It is important to note that groundwater in the Valley and Ridge Physiographic Province is most often confined to cracks and fissures in the limestone bedrock. Therefore, absolute flow direction cannot be determined without extensive investigation of depths to ground water at a particular site.

Shallow groundwater generally flows in directions sub-parallel to the ground surface slopes and under the influence of gravity toward points of discharge such as creeks, swamps, drainage swales, or pumped groundwater wells. Based upon review of the topographic map, it appeared that the groundwater flow direction in the uppermost water-bearing unit across the subject property is generally to the southeast towards Stringers Branch, located approximately 200 feet east of the subject property.

According to referenced sources, no water wells were located within one-quarter mile of the subject property.

4.4 Historical Use Information on the Property

Discussion

As presented in Section 12, S&ME reviewed the following historical resources to determine the historical use of the subject property:

- Aerial photographs from 1953, 1964, 1972, 1983, 1990, 1997, 2002, 2007, 2010 and 2013.
- City directories from 1924, 1927, 1932, 1937, 1942, 1947, 1952, 1957, 1962, 1967, 1973, 1977, 1982, 1987, 1992, 1997, 2002, and 2007.
- Sanborn Fire Insurance maps from 1964, 1955, 1950, and 1930.
- Historical topographic maps from 1893, 1936, 1941, 1958, 1969 and 1976. The most recent USGS 7.5 Minute Series topographic map for the Chattanooga, TN Quadrangle is included as Figure 1, Appendix I.

The results of the historical review of the subject property are presented in the table below.

Table of Historical Subject Property Usage			
Current Use/Location	Prior Use	Source	Comments
Vacant / 3715 Dayton Blvd. From at least 2013 to present.	School (most recently Red Bank Middle School) from at least 1937 to 2012. Residential (one house depicted on subject property in 1930 HFI) in at least 1930. Undeveloped from at least 1924 to 1927.	A, CD, T, I, HFI HFI CD	No suspect <i>recognized environmental conditions</i> were identified in conjunction with the former uses of this portion of the subject property.

A - Aerial Photographs, CD - City Directories, T - Topographic Maps, I – Interviews, HFI – Historical Fire Insurance Maps

Based on information obtained by S&ME prior historical subject property land usage is not considered a suspect *recognized environmental condition*.

The standard historical sources listed below were not reviewed. It is S&ME’s opinion that these sources would not provide additional meaningful and complete information, or the sources were not considered to be practically reviewable or reasonably ascertainable.

- Recorded Land Title Records
- Building Department records

4.5 Historical Use Information on Adjoining Properties

Historical information including city directories, aerial photographs, topographic maps and historical fire insurance maps were reviewed to assess off-site historical land uses. Our findings are presented in the table below.

Table of Historical Adjoining Land Usage			
Current Use/Location	Prior Use *	Source	Comments
<p>North: (across W. Leawood Ave., from west to east)</p> <p>Current Residential properties:</p> <ul style="list-style-type: none"> • 3801 Oakland Terrace • 3800 Oakland Terrace • 111 W. Leadwood Ave. • 3801 Sliger Circle • 3800 Sliger Circle <p>From at least 1951 to present.</p>	<p>Residential properties developed from 1928 to 1951.</p> <p>Undeveloped prior to 1928.</p>	A, CD, T, HFI	No suspect <i>recognized environmental conditions</i> were identified in conjunction with historical land usage.
<p>AT&T (formerly Bell South Telecommunications and Southern Bell Telephone Co.) / 105 W. Leawood Ave.; From at least 1950 to present.</p>	<p>Undeveloped prior to 1950.</p>	A, CD, T, HFI	The Bell South Telecommunications / Southern Bell Telephone Co. was identified during regulatory review and is discussed in Section 4.1
<p>Multi-tenant commercial structure / 3801 Dayton Blvd. from at least 1950 to present.</p> <p>Tenants have included restaurants, retail stores, barber / beauty shops, dry cleaner, and offices</p>	<p>Red Bank Cleaners at this location from at least 1946 to 1977.</p> <p>Residentially developed from at least 1936 to 1941.</p> <p>Undeveloped prior to 1930</p>	A, CD, T, HFI	Based on the proximity, relative up to cross gradient direction, and nature and duration of operations as a drycleaner, the Red Bank Cleaners facility is considered a suspect <i>recognized environmental condition</i> in relation to the subject property.

Table of Historical Adjoining Land Usage			
Current Use/Location	Prior Use *	Source	Comments
<p>East: (across Dayton Blvd. from north to south)</p> <p>Currently churches and commercial / retail businesses:</p> <ul style="list-style-type: none"> • Red Bank United Methodist Church; 3800 Dayton Blvd. • 2 vacant properties (most recently Donut Palace and Subway Sandwich Shop); 3714 Dayton Blvd. • Beauty and the Beast Costumes; 3708 Dayton Blvd. • Red Bank Lions Club; 3704 Dayton Blvd. • Scenic City Plumbing; 3702 Dayton Blvd. • Red Bank Church of Christ parking lot; 3700 Dayton Blvd. <p>Properties have been commercially developed since approximately 1970's</p>	<p>Properties were residentially developed or undeveloped from at least 1924 to 1964.</p>	<p>A, CD, T, HFI</p>	<p>No suspect <i>recognized environmental conditions</i> were identified in conjunction with historical land usage.</p>
<p>South: (from east to west)</p> <p>Dayton Plaza (multi-tenant commercial facility) / 3605 Dayton Blvd.;</p> <p>Current tenants include:</p> <ul style="list-style-type: none"> • Hamilton County Tire (formerly Dayton Plaza Service Center) • H&R Block • M&J Tobacco Outlet • Cash Advance • Dollar General • Sherwin Williams Paints • Plaza North Laundry (formerly Economy Laundry and Dry Cleaning) <p>Developed as multi-tenant commercial from approximately 1962 to present.</p>	<p>Dayton Plaza Service Center (1961 to 1987) and Sherwin Williams (1962 to present)</p> <p>Economy Laundry and Dry Cleaning from approximately 1962 to 1973 and Plaza North Laundry from approximately 1973 to present.</p> <p>Residentially and/or undeveloped from at least 1924 to 1960.</p>	<p>A, CD, T, HFI</p>	<p>Dayton Plaza Service Center and Sherwin Williams were identified during regulatory review and were discussed in Section 4.1</p> <p>Plaza North Laundry was identified in the EDR Supplementary Sources and is discussed in Section 4.2.1</p> <p>No other suspect <i>recognized environmental conditions</i> were identified in conjunction with historical land usage.</p>
<p>Multi-tenant residential / 3610-3624 Oakland Terrace; From at least 1990 to present.</p>	<p>Undeveloped from at least 1924 to 1983</p>	<p>A, CD, T, HFI</p>	<p>No suspect <i>recognized environmental conditions</i> were identified in conjunction with historical land usage.</p>

Table of Historical Adjoining Land Usage			
Current Use/Location	Prior Use *	Source	Comments
West: (Across Oakland Terrace from north to south) Current Residential properties: <ul style="list-style-type: none"> • 3723 Oakland Terrace • 3715 Oakland Terrace • 3713 Oakland Terrace • 3711 Oakland Terrace • 3709 Oakland Terrace • 211 Autumn Drive From at least 1951 to present.	Undeveloped from at least 1924 to 1941.	A, CD, T, HFI	No suspect <i>recognized environmental conditions</i> were identified in conjunction with historical land usage.

A - Aerial Photographs, CD - City Directories, T - Topographic Maps, I - Interviews, HFI - Historical Fire Insurance Maps

* Historical uses of concern also listed

Based on information obtained by S&ME, with the exception of the Red Bank Cleaners, prior historical adjoining land usage identified in the table above and not previously discussed, is not considered a suspect *recognized environmental condition* in relation to the subject property.

5. SITE RECONNAISSANCE

5.1 Methodology and Limiting Conditions

The purpose of the site reconnaissance is to “obtain information indicating the likelihood of identifying *recognized environmental conditions* in connection with the subject property. Mr. Barry Burnette of S&ME visually and physically observed accessible areas of the subject property on July 21, 2014. The periphery of the subject property was visually and/or physically observed. The subject property was also viewed from adjacent public thoroughfares.

No limitations imposed by physical obstructions or other limiting conditions were encountered.

5.2 General Site Setting

5.2.1 Current Use(s) of the Subject Property

At the time of S&ME’s site visit, the subject property was vacant. Observations from the site reconnaissance are summarized in the following table:

General Property Observations		
Description	Reported or Observed On-site (Y/N)	Comments (Noteworthy observations are further discussed below the table.)
Hazardous Substances and Petroleum Products in Connection with Identified Uses	N	
Hazardous Substances and Petroleum Products Containers Not in Connection with Identified Uses	N	
Storage Tanks	N	
Oil/Water Separators	N	
Strong, Pungent, or Noxious Odors	N	
Pools of Liquid	N	

General Property Observations		
Description	Reported or Observed On-site (Y/N)	Comments (Noteworthy observations are further discussed below the table.)
Drums / Totes	N	
Unidentified Substance Containers	N	
Potential Polychlorinated Biphenyls (PCB)-Containing Equipment	Y	Two sets of pole-mounted transformers were observed along West Leawood Ave. The transformer appeared to be in good physical condition with no visible signs of leakage. PCB labelling was not evident.
Contracted Maintenance Services	N	
Utilities and Stormwater Management	Y	Water and sewer service in the area are provided by the Tennessee American Water Co. and the City of Chattanooga Respectively, and electricity is provided by the Electric Power Board. Storm water runoff at the subject property appears to surface drainage around the subject property appears to drain toward roadside drains on the north (N. Leawood Ave.) and east (Dayton Blvd.) sides of the property, and to storm drains on the south side of the subject property. The storm drains on the south side of the property appear to drain to a drainage ditch that runs along the southern boundary of the property. The drainage ditch is piped beneath Dayton Boulevard at the southeast corner of the property.
Other	N	

5.2.2 Past Use(s) of the Subject Property

No obvious evidence of previous land uses was observed on the subject property during site reconnaissance activities. See Section 4.4 for additional information about the past use of the subject property.

5.2.3 Current Use(s) of Adjoining and Surrounding Properties

The current uses of the adjoining properties were identified to the extent that they were visually observed from the subject property during our field reconnaissance, or were identified in interviews or in the records review. Descriptions of adjoining properties are provided below:

- **North** - The subject property is bordered to the north by West Leawood Avenue, followed by (from west to east): residential properties, an AT&T office building (formerly Bell South Telecommunications facility), and a multi-tenant building located on the corner of West Leawood Avenue and Dayton Boulevard). Current occupants of the multi-tenant building include Consistent-C Instrument Repair, Dip-N-Strip (furniture refinishing and sales), Movement Arts Collective and China Lee Restaurant. The former Bell South Telecommunications facility (currently AT&T) was identified during regulatory review and is discussed in Section 4.1. The current uses of the remaining properties adjoining to the north are not likely to represent *recognized environmental conditions* in connection with the subject property.
- **East** – The subject property is bordered to the east by Dayton Boulevard, followed by churches and commercial properties. Current occupants beyond Dayton Boulevard include (from north to south); Red Bank United Methodist Church, two vacant businesses (most recently Donut Palace and Subway sandwich shop), Beauty and the Beast Costumes, Red Bank Lions Club and Scenic City Plumbing. The current uses of the adjoining properties to the east are not likely to represent *recognized environmental conditions* in connection with the subject property.

- **South** – The subject property is bordered to the south by Dayton Plaza North (a multi-tenant commercial facility) and residential properties. The Dayton Plaza North facility contains two separate structures. Current tenants in the structure nearest to the subject property include (from east to west): Hamilton County Tire (formerly Dayton Plaza Service Center), an H&R Block office, Cash Advance, and M&J Tobacco Outlet. The former Dayton Plaza Service Center was identified during regulatory review and is discussed in Section 4.1. Current tenants in the Dayton Plaza North structure farthest from the subject property include (from north to south) Dollar General Store, Sherwin Williams, Plaza North Laundry, two vacant units, and Trader Dave Guns. A sign on the Plaza North Laundry indicated the facility also performed dry cleaning. The attendant working at the laundry the day of our site reconnaissance stated the facility was strictly a drop-off / pick-up location and that no dry cleaning was performed on-site and that to his knowledge had never been. Observation of the facility did not indicate evidence of on-site dry cleaning. Based on no dry cleaning being performed at the Plaza North Laundry, it is not considered a suspect *recognized environmental condition* in relation to the subject property. The current uses of the remaining properties adjoining to the south are also not likely to represent *recognized environmental conditions* in connection with the subject property.
- **West** - The subject property is bordered to the west by Oakland Terrace followed by Residential properties. The current uses of the properties adjoining to the west are not likely to represent *recognized environmental conditions* in connection with the subject property.

5.2.4 Past Use(s) of Adjoining and Surrounding Properties

The shape and appearance of the structure on the south adjoining property (currently Hamilton County Tire / formerly Dayton Plaza Service Center) suggests it was a gas station in the past. The Dayton Plaza Service Center is discussed in Section 4.1. No other obvious evidence of previous land uses was observed on adjoining and surrounding properties during the site visit.

5.2.5 Geologic, Hydrogeologic, Hydrologic, and Topographic Conditions

Surface drainage around the subject property appears to drain to roadside drains on the along the north (W. Leawood Ave.) and east (Dayton Blvd.) sides of the property and to storm drains on the south side of the subject property. The storm drains on the south side of the subject property appear to drain to a drainage ditch that runs from east to west along the southern boundary of the property. Adjoining properties to the west are generally higher in elevation than the subject property and adjoining properties to the north are generally at similar elevations as the subject property, sloping moderately to the east. Similarly, surface drainage from these properties is also expected to drain into roadside drains. The nearest mapped water body is Stringers Branch which is located approximately 200 feet east of the property beyond Dayton Blvd. Stringers Branch flows generally from northeast to southwest. Based on surrounding topography and the locations of nearby discharge points (creeks), groundwater at the subject and nearby properties is expected to be generally to the southeast.

5.2.6 Description of Structures and Roads

There are no buildings currently located on the subject property. A brick sign is located near the northeast corner of the subject property. The property is accessed from Dayton Boulevard to the

east and West Leawood Avenue to the north. Remnants of concrete stairs are located along both access roads.

5.2.7 Potable Water Supply and Sewage Disposal System

Water and sewer services are available to the subject property by Tennessee American Water and The City of Chattanooga respectively. No evidence of wells or septic systems was observed on the subject property.

5.3 Exterior Observations

Exterior observations made during the site reconnaissance are summarized in the following table:

Exterior Observations		
Description	Reported or Observed On-site (Y/N)	Comments (Noteworthy observations are further discussed below the table.)
Pits, Ponds, Lagoons, and Surface Waters	N	
Surface Water Discoloration, Sheen or Free Product	N	
Storm Water Retention or Detention Ponds	N	
Stained Soil or Pavement	N	
Stressed Vegetation	N	
Solid Waste	N	
Process/Industrial Wastewater Discharges	N	
Wells	N	
Septic Systems	N	No septic tanks or leachate fields were observed or reported to be present at the subject property.
Hydraulic Equipment	N	
Other	Y	A pipe stub with a gate valve was observed in the southeast quadrant of the subject property, in the approximate location of the former school's gymnasium/auditorium. The pipe appears to be a water line associated with the former school and is not considered a suspect <i>recognized environmental condition</i> . Interview information from the Owner Representative indicated "the pipe was a water pipe left in operation during the demolition of the former school for dust suppression and that it has since been disconnected at the road".

5.4 Interior Observations

There were no structures located on the subject property at the time of our site reconnaissance.

6. INTERVIEWS

ASTM E 1527-13 requires that a reasonable attempt be made to interview past and present owners, operators, and occupants who are likely to have material information about uses and conditions that could present a suspect *recognized environmental condition* to the subject property. ASTM E 1527-13 requires that the owner or its representative be asked to identify a person with good knowledge of the uses and physical characteristics of the subject property who is defined as the Key Site Manager. The interviews were conducted in person, by telephone, or in writing and are discussed in the following table. Copies of the Record of Communications are included in Appendix VI.

6.1 Interview with Past and Present Owners

The Hamilton County Tax Assessor's website identifies the subject property owner as the Hamilton County Department of Education. S&ME interviewed Mr. Gary Waters, Assistant Superintendent of Auxiliary Services with the Hamilton Department of Education, by phone on July 23, 2014.

Mr. Waters stated the Department of Education has owned the property since 1935, and that from 1937 until 2013 a school had operated on the subject property. Mr. Waters stated that the property deed (from the time of purchase) indicated the property was agricultural with \$1,500 of improvements and was owned by J.L. & Harry Rodgers. Mr. Waters stated the former school was constructed in 1937 and was demolished in 2013. When asked specifically if he was aware of any site specific property uses of concern or chemicals and/or petroleum products being used stored on the property while in operation as a school, Mr. Waters stated that the school was formerly heated by a boiler, which operated on fuel oil. Mr. Waters stated and that the former 5,000-gallon fuel oil UST was removed from the property in 2012, and provided a *UST Closure Assessment Report* prepared by Thompson Engineering, dated July 25, 2012, regarding the tanks removal. A copy of the provide report is included in Appendix IV. When asked specifically if he was aware of any other USTs on the property, he stated he was not. Mr. Waters stated he was not aware of any other hazardous chemicals or petroleum products being used and/or stored at the school with the exception of small container cleaning items and possibly small container chemicals associated with science classes. Mr. Waters stated he was not aware of any spills of hazardous chemicals or petroleum products on the subject property.

When asked specifically if he was aware of any environmental liens, cleanups or deed restrictions associated with the property, Mr. Waters stated he was not. No information regarding environmental liens, AULs, or governmental notification relating to past or recurrent violations of environmental laws with respect to the subject property were reported to S&ME during this interview. S&ME inquired whether Mr. Waters was aware of (1) any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property; (2) any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the subject property; or (3) any notices from governmental entities regarding possible violations of environmental laws or possible liabilities relating to hazardous substances or petroleum products.

6.2 Interview with Key Site Manager

The subject property is currently vacant.

6.3 Interview with Occupants

The subject property is currently vacant.

6.4 Interview with Local Government Officials

S&ME contacted the Tennessee Department of Environment and Conservation (TDEC) Division of Remediation (DoR) to inquire if the subject property or adjoining properties have been identified in their records as a remediation site or if they were aware of any environmentally related issues in conjunction with this property or in the immediate area. In an email dated July 21, 2014, Mr. Troy Keith with the Chattanooga Field Office of the DoR indicated there were no known DoR concerns on the subject or adjoining properties. A copy of the request is included in Appendix VI.

S&ME contacted the TDEC-Division of Underground Storage Tanks (DUST) and Division of Solid Waste (DSW) to inquire about adjoining properties identified during regulatory database review. Interview information regarding these facilities is discussed in Section 4.1.

6.5 Interviews with Others

No other interviews were conducted.

7. FINDINGS

We have performed this Phase I ESA in general conformance with the scope and limitations of ASTM Standard Practice E1527-13 on the former Red Bank Middle School property located at 3715 Dayton Boulevard in Red Bank, Tennessee. The following findings summarize known or suspect environmental conditions associated with the property including *recognized environmental conditions*, *controlled recognized environmental conditions*, *historical environmental conditions* and *de minimis* conditions.

7.1 On-Site Findings

Based on the information obtained by S&ME to date, known or suspect onsite *recognized environmental conditions* associated with the subject property, including *controlled recognized environmental conditions*, *historical recognized environmental conditions*, *de minimis* conditions, and/or other environmental conditions are summarized as follows:

- The former on-site 5,000-gallon fuel oil UST.

7.2 Off-Site Findings

Based on the information obtained by S&ME to date, known or suspect *recognized environmental conditions* associated with the subject property, including *controlled recognized environmental conditions*, *historical recognized environmental conditions*, *de minimis* conditions, and other environmental conditions are summarized as follows:

- South Central Bell / Bell South Telecommunications facility, located on the north adjoining property at 105 West Leawood Avenue was identified in the LUST, UST, Hist UST and RCRA Non / NLR databases.
- Former Dayton Plaza Service Center, located on the south adjoining property at 3645 Dayton Boulevard was identified in the LUST, UST, and Hist UST databases. The facility operated as an automobile repair facility from at least 1961 through at least 1987.
- Former Red Bank Cleaners, located on the north adjoining property at 3801 Dayton Blvd. from at least 1946 to 1977.

8. OPINION

Based on the information obtained by S&ME to date, the following summarizes S&ME's opinion of the impact on the subject property of known or suspect *recognized environmental conditions* identified in S&ME's findings (Section 7.0) and the environmental professional's rationale for concluding that a condition is currently a *recognized environmental condition*, *controlled recognized environmental condition*, *historical recognized environmental conditions*, *de minimis* condition, or not a *recognized environmental condition*.

8.1 On-Site Opinions

- Former on-site fuel oil UST - Based on our review of the provided *UST Closure Assessment Report*, which indicated that the tank removal was conducted in general accordance with DUST guidelines. The UST was removed and disposed of off-site; analytical results from soil samples taken in conjunction with the tank removal were either non-detect or below corresponding DUST Screening Levels. In the case of EPH, detected concentrations were below TDEC DSW threshold for Special Waste. Based on our understanding that TDEC DUST does not regulate heating oil USTs, and based on the findings as reported in the UST Closure Assessment Report, in our opinion the former onsite heating oil UST is considered a historical *recognized environmental condition*, which does not represent a *current recognized environmental condition* in relation to the subject property.

8.2 Off-Site Opinions

- South Central Bell / Bell South Telecommunications - Based on our review of the topographic map, groundwater in the vicinity of this facility would be expected to flow to the southeast, toward a portion of the subject property. Based on the proximity, duration of operation, the inferred up gradient location relative to the subject property, the absence of regulatory information regarding the tanks closures and locations, in our opinion the South Central Bell/Bell South Telecommunications former USTs are considered a *recognized environmental condition* in relation to the subject property.
- Former Dayton Plaza Service Center – Based on our review of the topographic map, groundwater in the vicinity of this facility would be expected to flow to the southeast, away from the subject property. Based on information from TDEC-DUST indicating the facility received “final approval on Non-contaminated Closure” and the absence of regulatory action at the facility since the tank closure in 2003, in our opinion the Dayton plaza Service Center USTs are considered a historical *recognized environmental condition*, which does not represent a *current recognized environmental condition* in relation to the subject property. However, in our experience, automobile service facilities such as this also frequently utilized non-petroleum solvents and other hazardous chemicals in their service operations. These operations and potential related contaminants would not have been addressed as a part of a typical UST closure. Based on the proximity, duration of operations, and the potential for petroleum and other hazardous substances to impact the subsurface of the subject property, in our opinion, the historical automobile repair-related operations at former Dayton Plaza Service Center represent a *recognized environmental condition* in relation to the subject property.
- Former Red Bank Cleaners – Based on our review of the topographic map, groundwater in the vicinity of this facility would be expected to flow to the southeast, toward the northeast corner of the subject property. Based on the proximity, nature and duration of operation, the inferred up gradient location in relation to the subject property, in our opinion the former Red Bank Cleaners facility is considered a *recognized environmental condition* in relation to the subject property.

8.3 Data Gaps

The following data gaps were encountered:

- Neither Title documents nor an environmental lien/AUL search were provided. The client did not request S&ME to obtain a chain-of-title report or search for environmental liens/AUL's for subject property.

This data gap is not considered to be significant and did not affect S&ME's ability to render an opinion about *recognized environmental conditions*.

9. CONCLUSIONS

We have performed this Phase I ESA in conformance with the scope and limitations of ASTM E1527-13 of the subject property located at 3715 Dayton Boulevard in Red Bank, Hamilton County, Tennessee. Exceptions to or deletions from this practice are described in Section 1.4 of this report.

This assessment has revealed no evidence of onsite *recognized environmental conditions* or *controlled recognized environmental conditions*.

This assessment has revealed no evidence of offsite *recognized environmental conditions* in connection with the subject property except for the following:

- Former USTs at South Central Bell / Bell South Telecommunications facility, located on the north adjoining property at 105 West Leawood Avenue from at least 1950 to 1988.
- Former Dayton Plaza Service Center located on the south adjoining property at 3605 Dayton Boulevard from at least 1961 to 1987.
- Former Red Bank Cleaners located on the north adjoining property at 3801 Dayton Boulevard from at least 1946 to 1977.

This assessment has revealed no evidence of *controlled recognized environmental conditions* in connection with the subject property.

10. DEVIATIONS

S&ME, Inc. has endeavored to perform this Phase I ESA in general conformance with our understanding of the scope and limitations of ASTM Standard Practice E 1527-013 without deviation.

11. ADDITIONAL SERVICES

No additional services were performed for this Phase I ESA.

12. REFERENCES

- *Chattanooga, TN Quadrangle*, U.S. Geological Survey (USGS) 7.5 minute series Topographic Map, dated 1976 (photo revised from 1969);
- *Chattanooga, TN Quadrangle*, State of Tennessee Division of Geology Map, dated 1989;
- Review of the Web Soil Survey website <http://websoilsurvey.sc.egov.usda.gov>;

- *EDR-Radius Map with Geocheck, Former Red Bank Middle School Property, 3715 Dayton Blvd. Chattanooga, TN 37415, Inquiry Number 4009870.2s, dated July 18, 2014;*
- Aerial photographs obtained from the Natural Resources Conservation Service dated 1953, 1964, 1972, 1983 and 1990;
- Aerial photographs from 1997, 2002, 2007, 2010 and 2013 obtained from GoogleEarth;
- Chattanooga Cross reference city directories from 2007, 2002, 1997, 1992, 1987, 1982, 1977, 1973, 1967, 1962, 1957, 1952, 1947, 1942, 1937, 1932, 1927, and 1922 reviewed at the Chattanooga-Hamilton County Public Library;.
- Historical Fire Insurance Maps from EDR, dated 1930, 1950, 1955, and 1964;
- Historical Topographic maps for subject property, Chattanooga, TN Quad from 1893, 1936, 1941, 1958, 1969, and 1976, obtained from EDR;
- Review of the EPA website <http://www.epa.gov/tribal/whereyoulive>;
- Interview with subject property owner representative Mr. Gary Waters;
- Interview with Ms. Kathy Lowery of Tennessee Department of Environment and Conservation Division of Underground Storage Tanks;
- Interview with Mr. Richard Bunch of the Tennessee Department of Environment and Conservation Division of Solid Waste;
- Interview with Mr. Troy Keith of Tennessee Department of Environment and Conservation Division of Remediation (state regulatory agency).

13. SIGNATURE(S) OF ENVIRONMENTAL PROFESSIONAL(S)

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



Johanna Heywood
Environmental Professional

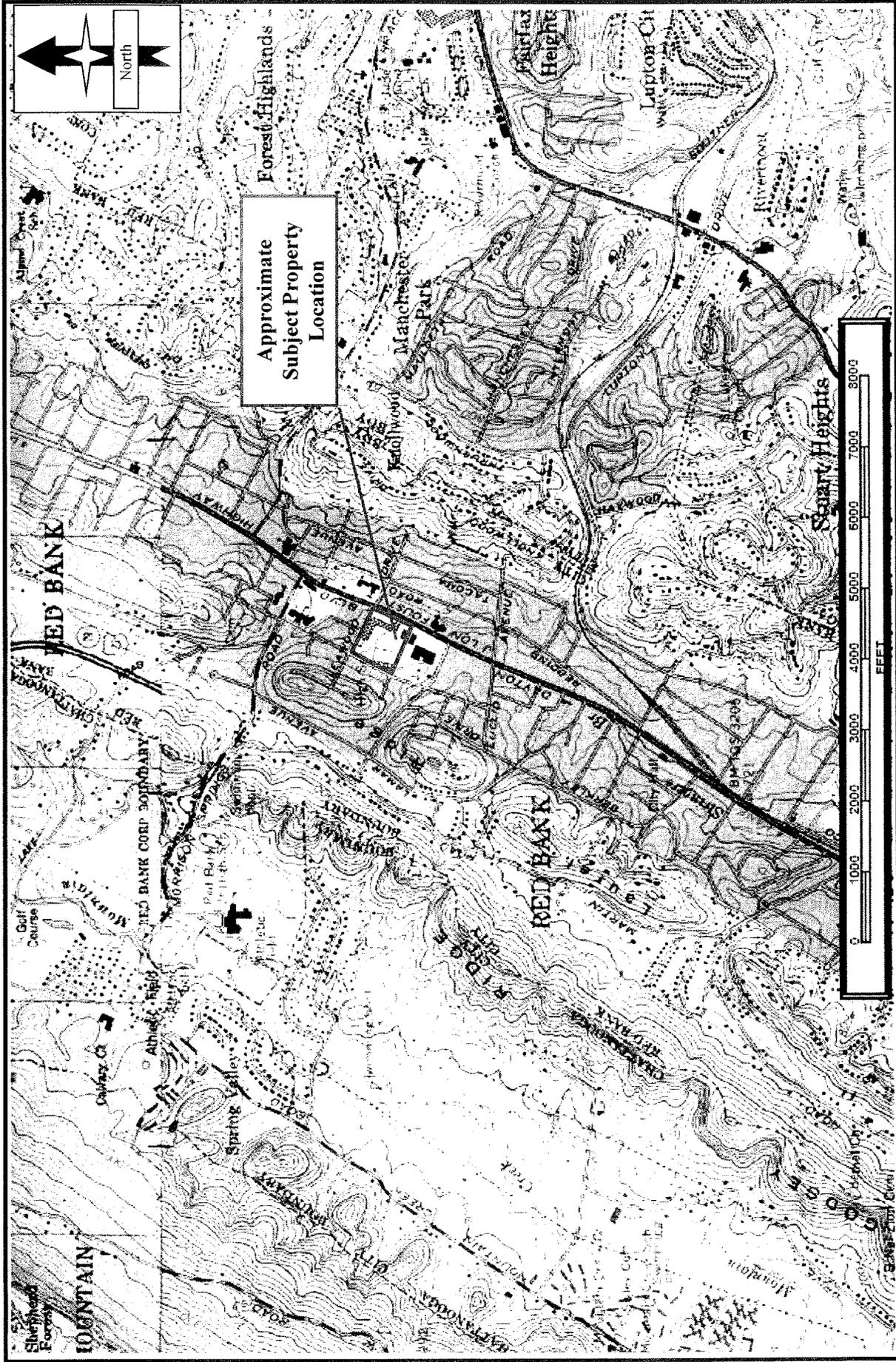
14. QUALIFICATION(S) OF ENVIRONMENTAL PROFESSIONAL(S)

S&ME provides a broad range of environmental services, including site assessments for real estate transactions. S&ME has over 1,100 employees located in twenty six offices throughout the southeast. ENR ranked S&ME as one of the 200 largest environmental firms in the country.

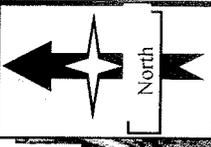
Qualifications of the environmental professional who contributed to this Phase I ESA are included in Appendix VIII.

Appendix I

Figures



<p>Scale: as shown</p>	<p>S&ME</p>	<p>SITE VICINITY MAP Former Red Bank Middle School Property Chattanooga, TN- USGS Topographic Map 1976, photo revised from 1969</p>	<p>Figure 1</p>
<p>Contour Interval = 20 feet</p>		<p>Project No. 4181-14-041</p>	<p>Date: 7/25/14</p>



Source: Google Earth; 2013 Aerial
Photo of site during demolition activities



- Legend:
- Inferred groundwater flow direction
 - Approximate subject property Boundary
 - Stringers Branch

- 1 - AT&T (former South Central Bell and BellSouth Telecommunications; 105 W. Leawood Ave.); identified on LUST, CST, and HIRST CST databases. *
 - 2 - Multi-tenant commercial (Red Bank Cleaners from 1946 to 1977); 3801 Dayton Blvd. *
 - 3 - Carriage Cleaners; 3835 Dayton Blvd.
 - 4 - Red Bank United Methodist Church; 3800 Dayton Blvd.
 - 5 - Vacant properties (former Doughnut Palace) and Subway Restaurant; 3714 Dayton Blvd.
 - 6 - Beauty & The Beast Costumes; 3708 Dayton Blvd.
 - 7 - Red Bank Lions Club; 3704 Dayton Blvd.
 - 8 - Scenic City Plumbing; 3702 Dayton Blvd.
 - 9 - Red Bank Church of Christ; 3700 Dayton Blvd.
 - 10 - Multi-tenant commercial; 3605 Dayton Blvd.
- * recognized environmental conditions highlighted in red

<p>Scale: As shown</p>	<p>2013 Aerial Photograph Former Red Bank Middle School Property 3715 Dayton Boulevard Red Bank, TN</p>	<p>Figure 2</p>
<p>Checked by: VJH</p>	<p>Project No. 4181-14-041</p>	
<p>Date: 7/25/2014</p>		

Appendix II
EDR Environmental Records Report

Former Red Bank Middle School Property

3715 Dayton Blvd

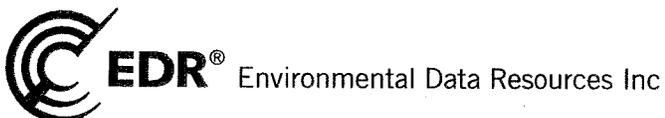
Chattanooga, TN 37415

Inquiry Number: 4009870.2s

July 18, 2014

The EDR Radius Map™ Report with GeoCheck®

Prepared using the EDR FieldCheck® System



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

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

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EXECUTIVE SUMMARY

A search of the environmental records was conducted by Environmental Data Resources, Inc. (EDR). S&ME used the EDR FieldCheck System to review and/or revise the results of this search, based on independent data verification by S&ME. The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

3715 DAYTON BLVD
CHATTANOOGA, TN 37415

COORDINATES

Latitude (North): 35.1167000 - 35° 7' 0.12"
Longitude (West): 85.2927000 - 85° 17' 33.72"
Universal Transverse Mercator: Zone 16
UTM X (Meters): 655583.9
UTM Y (Meters): 3887120.5
Elevation: 738 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 35085-A3 CHATTANOOGA, TN
Most Recent Revision: 1976

North Map: 35085-B3 FAIRMOUNT, TN
Most Recent Revision: 1988

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120626, 20120527
Source: USDA

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

No sites were identified in following databases.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List

EXECUTIVE SUMMARY

Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
FEDERAL FACILITY..... Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls
LUCIS..... Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

SHWS..... List of Inactive Hazardous Substance Sites

State and tribal landfill and/or solid waste disposal site lists

SWF/LF..... Solid Waste Disposal Facilities

State and tribal leaking storage tank lists

HIST_LUST CO..... Leaking Underground Storage Tanks Sites
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

AST..... Aboveground Storage Tanks

EXECUTIVE SUMMARY

INDIAN UST..... Underground Storage Tanks on Indian Land
FEMA UST..... Underground Storage Tank Listing

State and tribal institutional control / engineering control registries

ENG CONTROLS..... Engineering Control Sites
INST CONTROL..... Institutional Control Sites

State and tribal voluntary cleanup sites

VCP..... Voluntary Cleanup, Oversight and Assistance Program Sites
SRP..... State Remediation Program List
INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Superfund VOAP Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
SWRCY..... Recycling Facilities Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs
DEL SHWS..... Deleted State Hazardous Waste Sites
PRIORITYCLEANERS..... DCERP Remediation Sites Listing
CDL..... Registry of Contaminated Properties
US HIST CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information
LIENS..... Liens Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
SPILLS..... State Spills

Other Ascertainable Records

DOT OPS..... Incident and Accident Data
DOD..... Department of Defense Sites
FUDS..... Formerly Used Defense Sites

EXECUTIVE SUMMARY

CONSENT.....	Superfund (CERCLA) Consent Decrees
ROD.....	Records Of Decision
UMTRA.....	Uranium Mill Tailings Sites
US MINES.....	Mines Master Index File
TRIS.....	Toxic Chemical Release Inventory System
TSCA.....	Toxic Substances Control Act
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS.....	Section 7 Tracking Systems
ICIS.....	Integrated Compliance Information System
PADS.....	PCB Activity Database System
MLTS.....	Material Licensing Tracking System
RADINFO.....	Radiation Information Database
FINDS.....	Facility Index System/Facility Registry System
RAATS.....	RCRA Administrative Action Tracking System
RMP.....	Risk Management Plans
DRYCLEANERS.....	Registered Facilities List
NPDES.....	Permitted Facility Listing
AIRS.....	Listing of Permitted Sources
LEAD.....	Lead Safe Housing Registry
INDIAN RESERV.....	Indian Reservations
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
EPA WATCH LIST.....	EPA WATCH LIST
LEAD SMELTERS.....	Lead Smelter Sites
2020 COR ACTION.....	2020 Corrective Action Program List
PRP.....	Potentially Responsible Parties
PCB TRANSFORMER.....	PCB Transformer Registration Database
COAL ASH DOE.....	Steam-Electric Plant Operation Data
US FIN ASSUR.....	Financial Assurance Information
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF..... Recovered Government Archive Solid Waste Facilities List
RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

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

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

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

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

STANDARD ENVIRONMENTAL RECORDS

State and tribal leaking storage tank lists

LUST: A listing of leaking underground storage tank site locations.

An online review and analysis by S&ME of the LUST list, as provided by EDR, and dated 07/02/2013 has revealed that there are 9 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>SOUTH CENTRAL-CHTGTNRB</i> Current Status: 1a Completed Tank Closure	<i>105 WEST LEAWOOD AVENUE</i>	<i>0 - 1/8 (0.018 mi.)</i>	<i>B2</i>	<i>8</i>
BI-LO Current Status: 8 Case Closed	DAYTON PIKE AND MORRIS	NNE 1/8 - 1/4 (0.177 mi.)	E18	39
BI-LO, LLC Current Status: 1a Completed Tank Closure	DAYTON BLVD AND MORRIS	NNE 1/8 - 1/4 (0.179 mi.)	E19	40
<i>CONOCO INC # 42092</i> Current Status: 8 Case Closed Current Status: 1a Completed Tank Closure	<i>314 MORRISON SPRINGS RD</i>	<i>NNW 1/4 - 1/2 (0.259 mi.)</i>	<i>F21</i>	<i>41</i>
<i>BP STATION #24381</i> Current Status: 8 Case Closed	<i>4007 DAYTON BLVD.</i>	<i>NE 1/4 - 1/2 (0.336 mi.)</i>	<i>G22</i>	<i>43</i>
<i>RED BANK MOTEL</i> Current Status: 1a Completed Tank Closure	<i>4039 DAYTON BLVD.</i>	<i>NE 1/4 - 1/2 (0.415 mi.)</i>	<i>H24</i>	<i>48</i>
<i>RED BANK TEXACO</i> Current Status: 8 Case Closed	<i>DAYTON BLVD.</i>	<i>NE 1/4 - 1/2 (0.428 mi.)</i>	<i>H25</i>	<i>54</i>
<i>FAVORITE MARKET #301</i> Current Status: 8 Case Closed	<i>4100 DAYTON BLVD.</i>	<i>NE 1/4 - 1/2 (0.461 mi.)</i>	<i>I27</i>	<i>59</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>DAYTON PLAZA SERVICE CTR</i> Current Status: 1a Completed Tank Closure	<i>3645 DAYTON BLVD.</i>	<i>S 0 - 1/8 (0.025 mi.)</i>	<i>A7</i>	<i>15</i>

EXECUTIVE SUMMARY

LUST TRUST: This list contains information on sites that had accidental releases of petroleum and are eligible for reimbursement from the TN Petroleum UST Fund.

An online review and analysis by S&ME of the LUST TRUST list, as provided by EDR, and dated 05/15/2014 has revealed that there are 3 LUST TRUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CONOCO #42092	341 MORRISON SPRINGS RD	NNW 1/4 - 1/2 (0.258 mi.)	F20	41
FMR BP SITE #24381	4007 DAYTON BLVD	NE 1/4 - 1/2 (0.337 mi.)	G23	47
FAVORITE MARKET #301	4100 DAYTON BLVD	NE 1/4 - 1/2 (0.461 mi.)	I26	58

State and tribal registered storage tank lists

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

An online review and analysis by S&ME of the UST list, as provided by EDR, and dated 12/13/2013 has revealed that there are 5 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>SOUTH CENTRAL-CHTGTNRB</i> Tank Status: Permanently Out of Use	<i>105 WEST LEAWOOD AVENUE</i>	<i>NE 0 - 1/8 (0.018 mi.)</i>	<i>B2</i>	<i>8</i>
<i>SOUTH CENTRAL-CHTGTNRD</i> Tank Status: Permanently Out of Use	<i>102 WEST LEAWOOD</i>	<i>NE 0 - 1/8 (0.018 mi.)</i>	<i>B4</i>	<i>12</i>
<i>BI-LO, LLC</i> Tank Status: Permanently Out of Use	<i>3900 DAYTON BLVD.</i>	<i>NNE 1/8 - 1/4 (0.170 mi.)</i>	<i>E15</i>	<i>33</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>DAYTON PLAZA SERVICE CTR</i> Tank Status: Permanently Out of Use	<i>3645 DAYTON BLVD.</i>	<i>S 0 - 1/8 (0.025 mi.)</i>	<i>A7</i>	<i>15</i>
<i>RED BANK SHELL</i> Tank Status: Currently In Use Tank Status: Temporarily Out of Use	<i>3515 DAYTON BLVD.</i>	<i>SSW 1/8 - 1/4 (0.127 mi.)</i>	<i>D14</i>	<i>30</i>

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

HIST UST: This database is no longer updated by the agency. It contains records and detail fields that the current UST database does not.

An online review and analysis by S&ME of the HIST UST list, as provided by EDR, and dated 07/02/2013 has revealed that there are 4 HIST UST sites within approximately 0.25 miles of the target property.

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SOUTH CENTRAL-CHTGTNRB BI-LO, LLC	105 WEST LEAWOOD AVENUE	E 0 - 1/8 (0.018 mi.)	B3	10
	3900 DAYTON BLVD.	NNE 1/8 - 1/4 (0.175 mi.)	E17	37
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DAYTON PLAZA SERVICE CTR SB MARKET AND GAS, LLC.	3645 DAYTON BLVD.	S 0 - 1/8 (0.030 mi.)	A8	20
	3515 DAYTON BLVD.	SSW 0 - 1/8 (0.121 mi.)	C12	26

Other Ascertainable Records

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

An online review and analysis by S&ME of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/11/2014 has revealed that there are 3 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SOUTH CENTRAL BELL CHTGTNRB BELLSOUTH TELECOMMUNICATIONS-8	105 WEST LEAWOOD	NE 0 - 1/8 (0.019 mi.)	B5	13
	105 WEST LEAWOOD AVENUE	E 0 - 1/8 (0.019 mi.)	B6	14
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
THE SHERWIN-WILLIAMS CO.	3613 DAYTON BOULEVARD	SSW 0 - 1/8 (0.033 mi.)	A9	23

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

An online review and analysis by S&ME of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 3 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	3645 DAYTON BLVD	S 0 - 1/8 (0.014 mi.)	A1	8
Not reported	3515 DAYTON BLVD	SSW 1/8 - 1/4 (0.126 mi.)	D13	29

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	3508 DAYTON BLVD	S 1/8 - 1/4 (0.174 mi.)	16	36

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

An online review and analysis by S&ME of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there are 2 EDR US Hist Cleaners sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	3835 DAYTON BLVD	NE 0 - 1/8 (0.040 mi.)	B10	25
Not reported	3611 DAYTON BLVD	SSW 0 - 1/8 (0.076 mi.)	C11	26

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

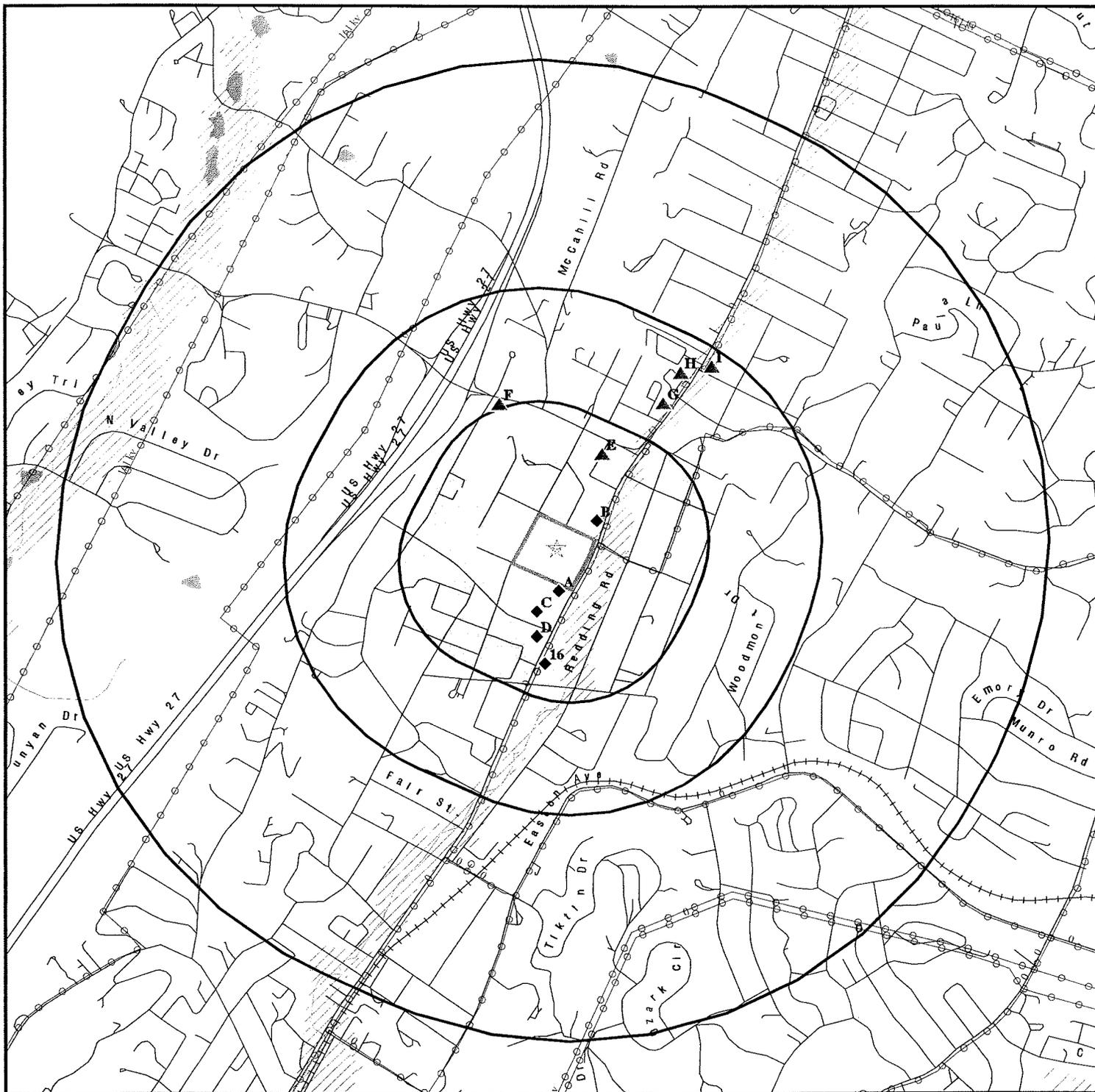
Site Name

GOLDEN GALLON #82

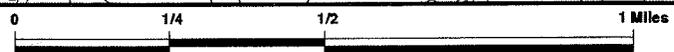
Database(s)

LUST TRUST

overview MAP - 4009870.2s



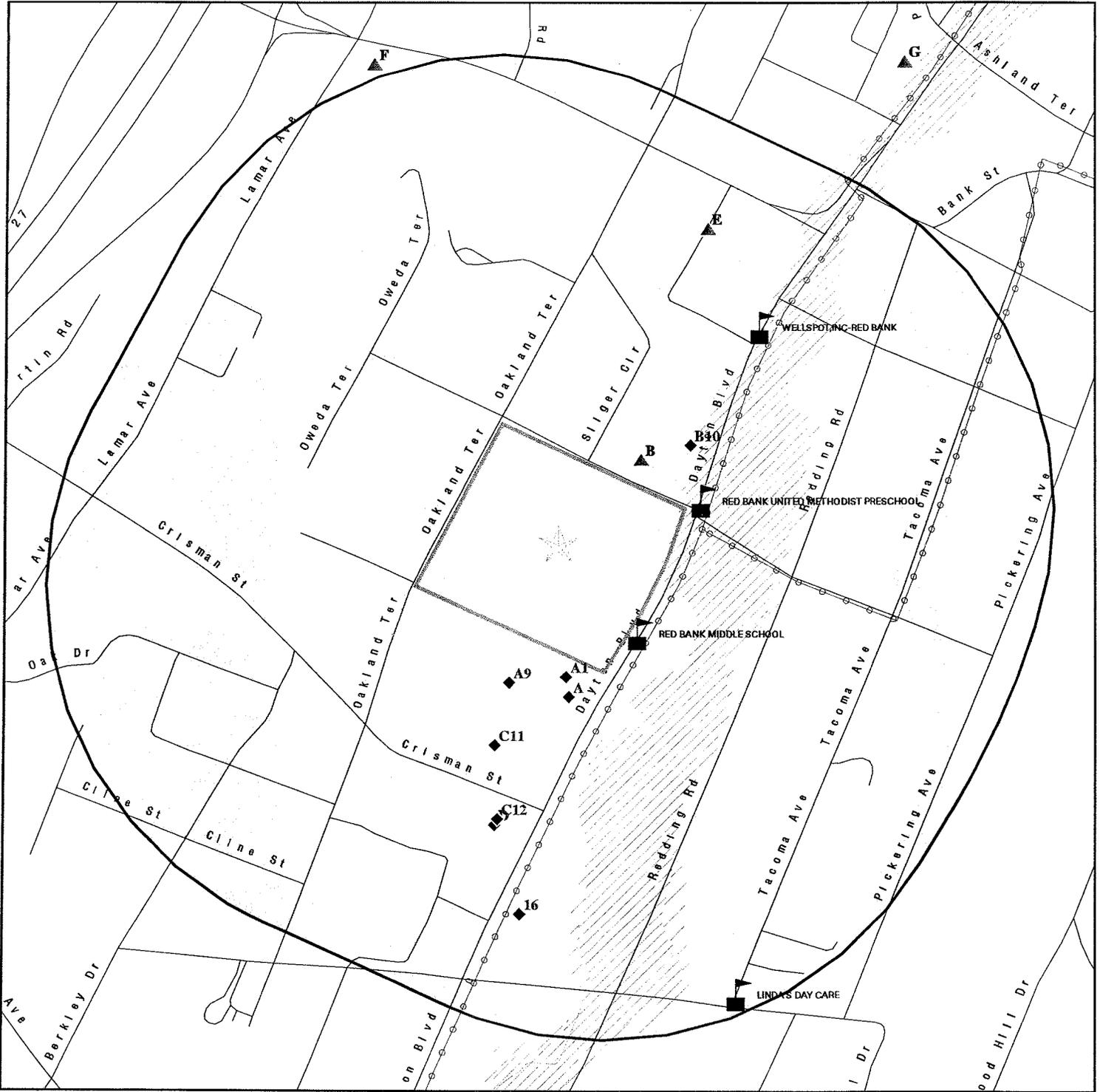
- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Oil & Gas pipelines from USGS
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands



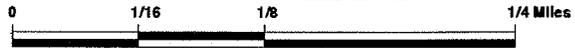
This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

<p>SITE NAME: Former Red Bank Middle School Property ADDRESS: 3715 Dayton Blvd Chattanooga TN 37415 LAT/LONG: 35.1167 / 85.2927</p>	<p>CLIENT: S&ME CONTACT: Barry Burnette INQUIRY #: 4009870.2s DATE: July 18, 2014 9:40 am</p>
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detail MAP - 4009870.2s



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



- Indian Reservations BIA
- Power transmission lines
- Oil & Gas pipelines from USGS
- 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: Former Red Bank Middle School Property
 ADDRESS: 3715 Dayton Blvd
 Chattanooga TN 37415
 LAT/LONG: 35.1167 / 85.2927

CLIENT: S&ME
 CONTACT: Barry Burnette
 INQUIRY #: 4009870.2s
 DATE: July 18, 2014 9:40 am

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>STANDARD ENVIRONMENTAL RECORDS</u>								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
SHWS	1.000		0	0	0	0	NR	0
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		2	2	5	NR	NR	9
LUST TRUST	0.500		0	0	3	NR	NR	3
HIST_LUST CO	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<i>State and tribal registered storage tank lists</i>								
UST	0.250		3	2	NR	NR	NR	5
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
<i>State and tribal institutional control / engineering control registries</i>								
ENG CONTROLS	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		0	0	0	NR	NR	0
<i>State and tribal voluntary cleanup sites</i>								
VCP	0.500		0	0	0	NR	NR	0
SRP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<i>State and tribal Brownfields sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US CDL	TP		NR	NR	NR	NR	NR	0
DEL SHWS	1.000		0	0	0	0	NR	0
PRIORITYCLEANERS	0.500		0	0	0	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
<i>Local Lists of Registered Storage Tanks</i>								
HIST UST	0.250		3	1	NR	NR	NR	4
<i>Local Land Records</i>								
LIENS 2	TP		NR	NR	NR	NR	NR	0
LIENS	TP		NR	NR	NR	NR	NR	0
<i>Records of Emergency Release Reports</i>								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		3	0	NR	NR	NR	3
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
LEAD	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.250		1	2	NR	NR	NR	3
EDR US Hist Cleaners	0.250		2	0	NR	NR	NR	2

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	TP		NR	NR	NR	NR	NR	0
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MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
RGA LUST	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
Elevation

MAP FINDINGS

Site

Database(s)
EDR ID Number
EPA ID Number

A1
South 3645 DAYTON BLVD
< 1/8 CHATTANOOGA, TN 37415
0.014 mi.
72 ft. Site 1 of 4 in cluster A

EDR US Hist Auto Stat 1015451000
N/A

Relative: EDR Historical Auto Stations:
Lower Name: RED BANK KWIK LUBE
Year: 2001
Actual: Address: 3645 DAYTON BLVD
731 ft.
Name: DYNAMIC AUTO TUNING
Year: 2006
Address: 3645 DAYTON BLVD
Name: DYNAMIC AUTO TUNING
Year: 2007
Address: 3645 DAYTON BLVD

B2 SOUTH CENTRAL-CHTGTNRB
NE 105 WEST LEAWOOD AVENUE
< 1/8 CHATTANOOGA, TN 37401
0.018 mi.
93 ft. Site 1 of 6 in cluster B

LUST U004184434
UST N/A

Relative: LUST:
Higher Region: STATE
Region Number: 3
Actual: Facility Id: 3331116
741 ft. Case Number: 1
Current Status: 1a Completed Tank Closure
Product Released: Not reported
Discovery Date: 11/15/1993
How Discovered: 1 At Closure
Cause: 7 Unknown
Case Manager: MBR
Case Description: Tank Closure
Section: FO
Priority: Not reported
Consultant ID: Not reported
Consultant Name: Not reported
Consultant Contact: Not reported
Consultant Contact Title: Not reported
Consultant Contact First Name: Not reported
Consultant Contact Last Name: Not reported
Consultant Contact Address2: Not reported
Consultant City: Not reported
Consultant State: Not reported
Consultant Telephone: Not reported
Owner ID: 10700
Owner Name: BELLSOUTH TELECOMMUNICATIONS INC
Owner Contact: Not reported
Owner Contact Title: Not reported
Owner Contact First Name: Not reported
Owner Contact Last Name: Not reported
Owner Address: ATTN: KEN WILHELM 600 FOREST
Owner City: Brentwood
Owner State: TN
Owner Zip Code: 37027
Owner Telephone: (615) 373-2776

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH CENTRAL-CHTGTNRB (Continued)

U004184434

UST:

Facility ID: 3331116
Facility Description: Commercial
Owner ID: 300490
Owner Name: Bellsouth Telecommunications, Inc.
Owner Address: AT and T Environment, Health and Safety
Owner Address 2: 308 South Akard St., Room 1700
Owner City,St,Zip: Dallas, TX 75202
Owner Description: Commercial

Tank ID: 1
Tank Status: Permanently Out of Use
Compartment Capacity: 2000
Substance Description: Diesel
Date Installed: 01/27/1983
Date Last Used: NOV-04-1993
Date Closed: -
Regulated: Regulated
Compartment ID: 22718
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: None
Tank Manual Gauge: Not reported
Tank Tightness: Not reported
Tank Inventory Control: Not reported
Tank ATG: Not reported
Tank Vapor Monitor: Not reported
Tank GW Monitor: Not reported
Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: Not reported
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: No
Pipe Mat Desc: Bare Steel
Pipe Repaired: N
Pipe Type Desc: Not reported
Pipe Auto Line Leak Detection: Not reported
Pipe Line Tightness: Not reported
Pipe Vapor Monitoring: Not reported
Pipe GW Monitoring: Not reported
Pipe Interstitial Dbl Walled: Not reported
Pipe Interstitial Sec Contain: Not reported
Pipe SIR: Not reported
LD Other Methods: Not reported
Overfill Type: -
Overfill Installed: No
Spill Installed: N
Flex Piping Type: -
Year Flex Piping Installed: -
Tank Release Detection: Not reported
Electronic Leak Detector: Not reported
Annual Leak Detector Test: Not reported
Annual Line Tightness: Not reported
Date Removed From Ground: 11/12/1993
Line Release Detection: Not Listed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

SOUTH CENTRAL-CHTGTNRB (Continued)

U004184434

Tank ID: 2
Tank Status: **Permanently Out of Use**
Compartment Capacity: 2000
Substance Description: Diesel
Date Installed: 01/27/1974
Date Last Used: APR-30-1979
Date Closed: -
Regulated: Regulated
Compartment ID: 22719
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: None
Tank Manual Gauge: Not reported
Tank Tightness: Not reported
Tank Inventory Control: Not reported
Tank ATG: Not reported
Tank Vapor Monitor: Not reported
Tank GW Monitor: Not reported
Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: Not reported
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: No
Pipe Mat Desc: Bare Steel
Pipe Repaired: N
Pipe Type Desc: Not reported
Pipe Auto Line Leak Detection: Not reported
Pipe Line Tightness: Not reported
Pipe Vapor Monitoring: Not reported
Pipe GW Monitoring: Not reported
Pipe Interstitial Dbl Walled: Not reported
Pipe Interstitial Sec Contain: Not reported
Pipe SIR: Not reported
LD Other Methods: Not reported
Overfill Type: -
Overfill Installed: No
Spill Installed: N
Flex Piping Type: -
Year Flex Piping Installed: -
Tank Release Detection: Not reported
Electronic Leak Detector: Not reported
Annual Leak Detector Test: Not reported
Annual Line Tightness: Not reported
Date Removed From Ground: 11/12/1993
Line Release Detection: Not Listed

B3
NE
< 1/8
0.018 mi.
93 ft.

SOUTH CENTRAL-CHTGTNRB
105 WEST LEAWOOD AVENUE
CHATTANOOGA, TN 37401
Site 2 of 6 in cluster B

HIST UST U003544377
N/A

Relative:
Higher

HIST UST:
Facility ID: 3-331116
Facility Description: Commercial
Owner ID: 10700
Owner Name: BELLSOUTH TELECOMMUNICATIONS INC9858

Actual:
741 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH CENTRAL-CHTGTNRB (Continued)

U003544377

Owner Address: Attn: Sara Buford 7825 Red Top Road
Owner City, St, Zip: Macclenny, FL 32063
Owner Telephone: 6152144281
Owner Description: Commercial

Tank ID: 1
Tank Status: Permanently Out of Use
Tank Capacity: 2000
Tank Contents: Diesel
Tank Material: Asphalt Coated or Bare Steel
Tank 2ndary Trait: None
Tank Manual Gauge: False
Tank Tightness: False
Tank Inventory Control: False
Tank ATG: False
Tank Vapor Monitor: False
Tank Groundwater Monitor: False
Tank Double Walled: False
Tank 2nd Contained: False
Tank SIR: False
Overfill Installed: False
Spill Installed: False
Cathodic Protection: False
Date Installed: 01/27/1983
Tank Leak Detection Listed: True
Pipe Material: Bare Steel
Pipe Other Material: None
Pipe Type: U.S. Suction
Pipe Auto Line Leak Detect.: False
Pipe Leak Detection Listed: False
Pipe Vapor Monitor: False
Pipe Groundwater Monitor: False
Pipe Dbl Walled: Not reported
Pipe 2nd Contained: False
Pipe SIR: False
Pipe Leak Detection Listed: True

Tank ID: 2
Tank Status: Permanently Out of Use
Tank Capacity: 2000
Tank Contents: Diesel
Tank Material: Asphalt Coated or Bare Steel
Tank 2ndary Trait: None
Tank Manual Gauge: False
Tank Tightness: False
Tank Inventory Control: False
Tank ATG: False
Tank Vapor Monitor: False
Tank Groundwater Monitor: False
Tank Double Walled: False
Tank 2nd Contained: False
Tank SIR: False
Overfill Installed: False
Spill Installed: False
Cathodic Protection: False
Date Installed: 01/27/1974

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

SOUTH CENTRAL-CHTGTNRB (Continued)

U003544377

Tank Leak Detection Listed: True
Pipe Material: Bare Steel
Pipe Other Material: None
Pipe Type: U.S. Suction
Pipe Auto Line Leak Detect.: False
Pipe Leak Detection Listed: False
Pipe Vapor Monitor: False
Pipe Groundwater Monitor: False
Pipe Dbl Walled: Not reported
Pipe 2nd Contained: False
Pipe SIR: False
Pipe Leak Detection Listed: True

B4
NE
< 1/8
0.018 mi.
96 ft.

SOUTH CENTRAL-CHTGTNRD
102 WEST LEAWOOD
BRENTWOOD, TN 37027

UST U004184435
N/A

Site 3 of 6 in cluster B

Relative:
Higher

UST:

Actual:
740 ft.

Facility ID: 3331117
Facility Description: Utilities
Owner ID: 300490
Owner Name: Bellsouth Telecommunications, Inc.
Owner Address: AT and T Environment, Health and Safety
Owner Address 2: 308 South Akard St., Room 1700
Owner City,St,Zip: Dallas, TX 75202
Owner Description: Commercial

Tank ID: 1
Tank Status: Permanently Out of Use
Compartment Capacity: 2000
Substance Description: Gasoline
Date Installed: 01/27/1971
Date Last Used: MAY-30-1988
Date Closed: -
Regulated: Regulated
Compartment ID: 22720
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: None
Tank Manual Gauge: Not reported
Tank Tightness: Not reported
Tank Inventory Control: Not reported
Tank ATG: Not reported
Tank Vapor Monitor: Not reported
Tank GW Monitor: Not reported
Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: Not reported
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: No
Pipe Mat Desc: Bare Steel
Pipe Repaired: N
Pipe Type Desc: Not reported
Pipe Auto Line Leak Detection: Not reported
Pipe Line Tightness: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH CENTRAL-CHTGTNRD (Continued)

U004184435

Pipe Vapor Monitoring:	Not reported
Pipe GW Monitoring:	Not reported
Pipe Interstitial Dbl Walled:	Not reported
Pipe Interstitial Sec Contain:	Not reported
Pipe SIR:	Not reported
LD Other Methods:	Not reported
Overfill Type:	-
Overfill Installed:	No
Spill Installed:	N
Flex Piping Type:	-
Year Flex Piping Installed:	-
Tank Release Detection:	Not reported
Electronic Leak Detector:	Not reported
Annual Leak Detector Test:	Not reported
Annual Line Tightness:	Not reported
Date Removed From Ground:	5/30/1988
Line Release Detection:	Not Listed

B5
NE
< 1/8
0.019 mi.
98 ft.

SOUTH CENTRAL BELL CHTGTNRB
105 WEST LEAWOOD
CHATTANOOGA, TN 37415

RCRA NonGen / NLR

1004781929
TND980513311

Site 4 of 6 in cluster B

Relative:
Higher

RCRA NonGen / NLR:

Date form received by agency: 10/22/1981

Facility name: **SOUTH CENTRAL BELL CHTGTNRB**
Facility address: **105 WEST LEAWOOD**
CHATTANOOGA, TN 37415

EPA ID: **TND980513311**
Mailing address: **THOMPSON LANE**
NASHVILLE, TN 37211

Contact: **GEORGE CLARK**
Contact address: **105 WEST LEAWOOD**
CHATTANOOGA, TN 37415

Contact country: **US**
Contact telephone: **(615) 298-0158**
Contact email: **Not reported**

EPA Region: **04**
Classification: **Non-Generator**

Description: **Handler: Non-Generators do not presently generate hazardous waste**

Handler Activities Summary:

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH CENTRAL BELL CHTGTNRB (Continued)

1004781929

Used oil transporter: No
Violation Status: No violations found

**B6
NE
< 1/8
0.019 mi.
102 ft.**

**BELLSOUTH TELECOMMUNICATIONS-81153
105 WEST LEAWOOD AVENUE
CHATTANOOGA, TN 37407
Site 5 of 6 in cluster B**

**RCRA NonGen / NLR 1004782664
TNR000002428**

**Relative:
Higher
Actual:
741 ft.**

RCRA NonGen / NLR:
Date form received by agency: 02/28/2001
Facility name: BELLSOUTH TELECOMMUNICATIONS-81153
Facility address: 105 WEST LEAWOOD AVENUE
CHATTANOOGA, TN 37407
EPA ID: TNR000002428
Mailing address: RED TOP ROAD
MACCLENNY, TN 32063
Contact: JUDITH LAWSON
Contact address: 333 COMMERCE STREET
NASHVILLE, TN 37201
Contact country: US
Contact telephone: (615) 214-4281
Contact email: Not reported
EPA Region: 04
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: BELLSOUTH TELECOMMUNICATIONS INC
Owner/operator address: 675 PEACHTREE STREET N E
ATLANTA, GA 30375
Owner/operator country: Not reported
Owner/operator telephone: (800) 327-3486
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/0001
Owner/Op end date: Not reported

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

Historical Generators:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELLSOUTH TELECOMMUNICATIONS-81153 (Continued)

1004782664

Date form received by agency: 02/24/1999
Facility name: BELLSOUTH TELECOMMUNICATIONS-81153
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

A7
South
< 1/8
0.025 mi.
133 ft.

DAYTON PLAZA SERVICE CTR
3645 DAYTON BLVD.
CHATTANOOGA, TN 37415
Site 2 of 4 in cluster A

LUST U004166568
UST N/A

Relative:
Lower

LUST:

Region: STATE
Region Number: 3
Facility Id: 3330183
Case Number: 1
Current Status: 1a Completed Tank Closure
Product Released: Not reported
Discovery Date: 07/02/1991
How Discovered: 1 At Closure
Cause: 7 Unknown
Case Manager: WRS
Case Description: Tank Closure.
Section: FO
Priority: Not reported
Consultant ID: C0149
Consultant Name: AQUATERRA Inc. (bought out SEC)
Consultant Contact: Travis Stamper
Consultant Contact Title: Not reported
Consultant Contact First Name: Not reported
Consultant Contact Last Name: Not reported
Consultant Contact Address2: Not reported
Consultant City: Chattanooga
Consultant State: TN
Consultant Telephone: 423-499-6111
Owner ID: 7256
Owner Name: PLAZA DEVELOPERS
Owner Contact: Drew Haskins
Owner Contact Title: Not reported
Owner Contact First Name: Not reported
Owner Contact Last Name: Not reported
Owner Address: 110 CLEARVIEW DR
Owner City: Ringgold
Owner State: GA
Owner Zip Code: 30736
Owner Telephone: (404) 935-5589

UST:

Facility ID: 3330183
Facility Description: Not Listed
Owner ID: 303366
Owner Name: Plaza Developers
Owner Address: 110 Clearview Drive
Owner Address 2: -
Owner City,St,Zip: Ringgold, GA 30736
Owner Description: Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

DAYTON PLAZA SERVICE CTR (Continued)

U004166568

Tank ID: 1
Tank Status: Permanently Out of Use
Compartment Capacity: 3000
Substance Description: Gasoline
Date Installed: 03/21/1961
Date Last Used: JUN-30-1989
Date Closed: -
Regulated: Regulated
Compartment ID: 18996
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: Lined Interior
Tank Manual Gauge: Not reported
Tank Tightness: Not reported
Tank Inventory Control: Not reported
Tank ATG: Not reported
Tank Vapor Monitor: Not reported
Tank GW Monitor: Not reported
Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: Not reported
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: Yes
Pipe Mat Desc: Galvanized Steel
Pipe Repaired: N
Pipe Type Desc: Not reported
Pipe Auto Line Leak Detection: Not reported
Pipe Line Tightness: Not reported
Pipe Vapor Monitoring: Not reported
Pipe GW Monitoring: Not reported
Pipe Interstitial Dbl Walled: Not reported
Pipe Interstitial Sec Contain: Not reported
Pipe SIR: Not reported
LD Other Methods: Not reported
Overfill Type: -
Overfill Installed: No
Spill Installed: N
Flex Piping Type: -
Year Flex Piping Installed: -
Tank Release Detection: Not reported
Electronic Leak Detector: Not reported
Annual Leak Detector Test: Not reported
Annual Line Tightness: Annual Line Tightness
Date Removed From Ground: 7/1/1991
Line Release Detection: Annual Line Tightness

Tank ID: 2
Tank Status: Permanently Out of Use
Compartment Capacity: 3000
Substance Description: Gasoline
Date Installed: 03/21/1961
Date Last Used: JUN-30-1989
Date Closed: -
Regulated: Regulated
Compartment ID: 18997

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAYTON PLAZA SERVICE CTR (Continued)

U004166568

Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: Lined Interior
Tank Manual Gauge: Manual Tank Guage
Tank Tightness: Not reported
Tank Inventory Control: Inventory Control (NLU)
Tank ATG: Not reported
Tank Vapor Monitor: Not reported
Tank GW Monitor: Not reported
Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: Not reported
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: Yes
Pipe Mat Desc: Galvanized Steel
Pipe Repaired: N
Pipe Type Desc: Not reported
Pipe Auto Line Leak Detection: Not reported
Pipe Line Tightness: Not reported
Pipe Vapor Monitoring: Not reported
Pipe GW Monitoring: Not reported
Pipe Interstitial Dbl Walled: Not reported
Pipe Interstitial Sec Contain: Not reported
Pipe SIR: Not reported
LD Other Methods: Not reported
Overfill Type: -
Overfill Installed: No
Spill Installed: N
Flex Piping Type: -
Year Flex Piping Installed: -
Tank Release Detection: Manual Tank Guage, Inventory Control (NLU)
Electronic Leak Detector: Not reported
Annual Leak Detector Test: Not reported
Annual Line Tightness: Annual Line Tightness
Date Removed From Ground: 7/1/1991
Line Release Detection: Annual Line Tightness

Tank ID: 3
Tank Status: Permanently Out of Use
Compartment Capacity: 3000
Substance Description: Gasoline
Date Installed: 03/21/1961
Date Last Used: JUN-30-1989
Date Closed: -
Regulated: Regulated
Compartment ID: 18998
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: Lined Interior
Tank Manual Gauge: Manual Tank Guage
Tank Tightness: Not reported
Tank Inventory Control: Inventory Control (NLU)
Tank ATG: Not reported
Tank Vapor Monitor: Not reported
Tank GW Monitor: Not reported
Tank Interstitial Dbl Walled: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

EDR ID Number
EPA ID Number
Database(s)

DAYTON PLAZA SERVICE CTR (Continued)

U004166568

Tank Interstitial Second Contain: Not reported
Tank SIR: Not reported
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: Yes
Pipe Mat Desc: Galvanized Steel
Pipe Repaired: N
Pipe Type Desc: Not reported
Pipe Auto Line Leak Detection: Not reported
Pipe Line Tightness: Not reported
Pipe Vapor Monitoring: Not reported
Pipe GW Monitoring: Not reported
Pipe Interstitial Dbl Walled: Not reported
Pipe Interstitial Sec Contain: Not reported
Pipe SIR: Not reported
LD Other Methods: Not reported
Overfill Type: -
Overfill Installed: No
Spill Installed: N
Flex Piping Type: -
Year Flex Piping Installed: -
Tank Release Detection: Manual Tank Guage, Inventory Control (NLU)
Electronic Leak Detector: Not reported
Annual Leak Detector Test: Not reported
Annual Line Tightness: Annual Line Tightness
Date Removed From Ground: 7/1/1991
Line Release Detection: Annual Line Tightness

Tank ID: 4
Tank Status: Permanently Out of Use
Compartment Capacity: 3000
Substance Description: Gasoline
Date Installed: 03/21/1961
Date Last Used: JUN-30-1989
Date Closed: -
Regulated: Regulated
Compartment ID: 18999
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: Lined Interior
Tank Manual Gauge: Manual Tank Guage
Tank Tightness: Not reported
Tank Inventory Control: Inventory Control (NLU)
Tank ATG: Not reported
Tank Vapor Monitor: Not reported
Tank GW Monitor: Not reported
Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: Not reported
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: Yes
Pipe Mat Desc: Galvanized Steel
Pipe Repaired: N
Pipe Type Desc: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAYTON PLAZA SERVICE CTR (Continued)

U004166568

Pipe Auto Line Leak Detection: Not reported
Pipe Line Tightness: Not reported
Pipe Vapor Monitoring: Not reported
Pipe GW Monitoring: Not reported
Pipe Interstitial Dbl Walled: Not reported
Pipe Interstitial Sec Contain: Not reported
Pipe SIR: Not reported
LD Other Methods: Not reported
Overfill Type: -
Overfill Installed: No
Spill Installed: N
Flex Piping Type: -
Year Flex Piping Installed: -
Tank Release Detection: Manual Tank Guage, Inventory Control (NLU)
Electronic Leak Detector: Not reported
Annual Leak Detector Test: Not reported
Annual Line Tightness: Annual Line Tightness
Date Removed From Ground: 7/1/1991
Line Release Detection: Annual Line Tightness

Tank ID: 5
Tank Status: Permanently Out of Use
Compartment Capacity: 500
Substance Description: Used Oil
Date Installed: 03/21/1961
Date Last Used: JUN-30-1989
Date Closed: -
Regulated: Regulated
Compartment ID: 19000
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: Lined Interior
Tank Manual Gauge: Manual Tank Guage
Tank Tightness: Not reported
Tank Inventory Control: Inventory Control (NLU)
Tank ATG: Not reported
Tank Vapor Monitor: Not reported
Tank GW Monitor: Not reported
Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: Not reported
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: Yes
Pipe Mat Desc: Galvanized Steel
Pipe Repaired: N
Pipe Type Desc: Not reported
Pipe Auto Line Leak Detection: Not reported
Pipe Line Tightness: Not reported
Pipe Vapor Monitoring: Not reported
Pipe GW Monitoring: Not reported
Pipe Interstitial Dbl Walled: Not reported
Pipe Interstitial Sec Contain: Not reported
Pipe SIR: Not reported
LD Other Methods: Not reported
Overfill Type: -

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
 EPA ID Number

DAYTON PLAZA SERVICE CTR (Continued)

U004166568

Overfill Installed: No
 Spill Installed: N
 Flex Piping Type: -
 Year Flex Piping Installed: -
 Tank Release Detection: Manual Tank Guage, Inventory Control (NLU)
 Electronic Leak Detector: Not reported
 Annual Leak Detector Test: Not reported
 Annual Line Tightness: Annual Line Tightness
 Date Removed From Ground: 7/1/1991
 Line Release Detection: Annual Line Tightness

A8
South
< 1/8
0.030 mi.
160 ft.

DAYTON PLAZA SERVICE CTR
3645 DAYTON BLVD.
CHATTANOOGA, TN 37415

HIST UST U003611961
N/A

Site 3 of 4 in cluster A

Relative:
Lower

HIST UST:

Facility ID: 3-330183
 Facility Description: Not Listed
 Owner ID: 7256
 Owner Name: PLAZA DEVELOPERS
 Owner Address: 110 Clearview Drive
 Owner City, St, Zip: Ringgold, GA 30736
 Owner Telephone: (404) 935-5589
 Owner Description: Private

Actual:
728 ft.

Tank ID: 2
Tank Status: Permanently Out of Use
 Tank Capacity: 3000
 Tank Contents: Gasoline
 Tank Material: Asphalt Coated or Bare Steel
 Tank 2ndary Trait: Lined Interior
 Tank Manual Gauge: True
 Tank Tightness: False
 Tank Inventory Control: True
 Tank ATG: False
 Tank Vapor Monitor: False
 Tank Groundwater Monitor: False
 Tank Double Walled: False
 Tank 2nd Contained: False
 Tank SIR: False
 Overfill Installed: False
 Spill Installed: False
 Cathodic Protection: False
 Date Installed: 03/21/1961
 Tank Leak Detection Listed: False
 Pipe Material: Galvanized Steel
 Pipe Other Material: None
 Pipe Type: Not Listed
 Pipe Auto Line Leak Detect.: False
 Pipe Leak Detection Listed: True
 Pipe Vapor Monitor: False
 Pipe Groundwater Monitor: False
 Pipe Dbl Walled: Not reported
 Pipe 2nd Contained: False
 Pipe SIR: False
 Pipe Leak Detection Listed: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAYTON PLAZA SERVICE CTR (Continued)

U003611961

Tank ID: 1
Tank Status: Permanently Out of Use
Tank Capacity: 3000
Tank Contents: Gasoline
Tank Material: Asphalt Coated or Bare Steel
Tank 2ndary Trait: Lined Interior
Tank Manual Gauge: False
Tank Tightness: False
Tank Inventory Control: False
Tank ATG: False
Tank Vapor Monitor: False
Tank Groundwater Monitor: False
Tank Double Walled: False
Tank 2nd Contained: False
Tank SIR: False
Overfill Installed: False
Spill Installed: False
Cathodic Protection: False
Date Installed: 03/21/1961
Tank Leak Detection Listed: True
Pipe Material: Galvanized Steel
Pipe Other Material: None
Pipe Type: Not Listed
Pipe Auto Line Leak Detect.: False
Pipe Leak Detection Listed: True
Pipe Vapor Monitor: False
Pipe Groundwater Monitor: False
Pipe Dbl Walled: Not reported
Pipe 2nd Contained: False
Pipe SIR: False
Pipe Leak Detection Listed: False

Tank ID: 4
Tank Status: Permanently Out of Use
Tank Capacity: 3000
Tank Contents: Gasoline
Tank Material: Asphalt Coated or Bare Steel
Tank 2ndary Trait: Lined Interior
Tank Manual Gauge: True
Tank Tightness: False
Tank Inventory Control: True
Tank ATG: False
Tank Vapor Monitor: False
Tank Groundwater Monitor: False
Tank Double Walled: False
Tank 2nd Contained: False
Tank SIR: False
Overfill Installed: False
Spill Installed: False
Cathodic Protection: False
Date Installed: 03/21/1961
Tank Leak Detection Listed: False
Pipe Material: Galvanized Steel
Pipe Other Material: None
Pipe Type: Not Listed
Pipe Auto Line Leak Detect.: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAYTON PLAZA SERVICE CTR (Continued)

U003611961

Pipe Leak Detection Listed: True
Pipe Vapor Monitor: False
Pipe Groundwater Monitor: False
Pipe Dbl Walled: Not reported
Pipe 2nd Contained: False
Pipe SIR: False
Pipe Leak Detection Listed: False

Tank ID: 3
Tank Status: Permanently Out of Use
Tank Capacity: 3000
Tank Contents: Gasoline
Tank Material: Asphalt Coated or Bare Steel
Tank 2ndary Trait: Lined Interior
Tank Manual Gauge: True
Tank Tightness: False
Tank Inventory Control: True
Tank ATG: False
Tank Vapor Monitor: False
Tank Groundwater Monitor: False
Tank Double Walled: False
Tank 2nd Contained: False
Tank SIR: False
Overfill Installed: False
Spill Installed: False
Cathodic Protection: False
Date Installed: 03/21/1961
Tank Leak Detection Listed: False
Pipe Material: Galvanized Steel
Pipe Other Material: None
Pipe Type: Not Listed
Pipe Auto Line Leak Detect.: False
Pipe Leak Detection Listed: True
Pipe Vapor Monitor: False
Pipe Groundwater Monitor: False
Pipe Dbl Walled: Not reported
Pipe 2nd Contained: False
Pipe SIR: False
Pipe Leak Detection Listed: False

Tank ID: 5
Tank Status: Permanently Out of Use
Tank Capacity: 500
Tank Contents: Used Oil
Tank Material: Asphalt Coated or Bare Steel
Tank 2ndary Trait: Lined Interior
Tank Manual Gauge: True
Tank Tightness: False
Tank Inventory Control: True
Tank ATG: False
Tank Vapor Monitor: False
Tank Groundwater Monitor: False
Tank Double Walled: False
Tank 2nd Contained: False
Tank SIR: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAYTON PLAZA SERVICE CTR (Continued)

U003611961

Overfill Installed: False
Spill Installed: False
Cathodic Protection: False
Date Installed: 03/21/1961
Tank Leak Detection Listed: False
Pipe Material: Galvanized Steel
Pipe Other Material: None
Pipe Type: Not Listed
Pipe Auto Line Leak Detect.: False
Pipe Leak Detection Listed: True
Pipe Vapor Monitor: False
Pipe Groundwater Monitor: False
Pipe Dbl Walled: Not reported
Pipe 2nd Contained: False
Pipe SIR: False
Pipe Leak Detection Listed: False

A9
SSW
< 1/8
0.033 mi.
175 ft.

THE SHERWIN-WILLIAMS CO.
3613 DAYTON BOULEVARD
CHATTANOOGA, TN 37415
Site 4 of 4 in cluster A

RCRA NonGen / NLR

1000370971
TND079026639

Relative:
Lower

RCRA NonGen / NLR:

Date form received by agency: 03/06/2002

Facility name: THE SHERWIN-WILLIAMS CO.
Facility address: 3613 DAYTON BOULEVARD
CHATTANOOGA, TN 37415

Actual:
736 ft.

EPA ID: TND079026639
Mailing address: WEST PROSPECT AVENUE
CLEVELAND, OH 44115-1075

Contact: MICHAEL S PANKIN
Contact address: WEST PROSPECT AVENUE
CLEVELAND, OH 44115-1075

Contact country: US
Contact telephone: (216) 566-1710
Contact email: Not reported

EPA Region: 04
Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: THE SHERWIN WILLIAMS CO
Owner/operator address: WEST PROSPECT AVENUE
CLEVELAND, OH 44115

Owner/operator country: US
Owner/operator telephone: (216) 566-2000
Legal status: Private

Owner/Operator Type: Owner
Owner/Op start date: 03/06/2002
Owner/Op end date: Not reported

Owner/operator name: THE SHERWIN-WILLIAMS CO.
Owner/operator address: DAYTON BOULEVARD
CHATTANOOGA, TN 37415

Owner/operator country: US
Owner/operator telephone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE SHERWIN-WILLIAMS CO. (Continued)

1000370971

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 03/06/2002
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 04/13/1983
Facility name: THE SHERWIN-WILLIAMS CO.
Site name: THE SHERWIN WILLIAMS CO
Classification: Not a generator, verified

Hazardous Waste Summary:

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site _____ Database(s) _____ EDR ID Number
EPA ID Number

THE SHERWIN-WILLIAMS CO. (Continued)

1000370971

CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

B10
NE
< 1/8
0.040 mi.
213 ft.

3835 DAYTON BLVD
CHATTANOOGA, TN 37415

Site 6 of 6 in cluster B

EDR US Hist Cleaners 1015052222
N/A

Relative:
Lower

EDR Historical Cleaners:

Name: CARRIAGE CLEANERS
Year: 2001
Address: 3835 DAYTON BLVD

Actual:
737 ft.

Name: CARRIAGE CLEANERS
Year: 2002
Address: 3835 DAYTON BLVD

Name: CARRIAGE CLEANERS
Year: 2003
Address: 3835 DAYTON BLVD

Name: CARRIAGE CLEANERS
Year: 2004
Address: 3835 DAYTON BLVD

Name: CARRIAGE CLEANERS
Year: 2006
Address: 3835 DAYTON BLVD

Name: CARRIAGE CLEANERS
Year: 2007
Address: 3835 DAYTON BLVD

Name: CARRIAGE CLEANERS
Year: 2008
Address: 3835 DAYTON BLVD

Name: CARRIAGE CLEANERS
Year: 2010
Address: 3835 DAYTON BLVD

Name: BIG RIDGE CLEANERS
Year: 2011
Address: 3835 DAYTON BLVD

Name: BIG RIDGE CLEANERS
Year: 2012
Address: 3835 DAYTON BLVD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C11
SSW
< 1/8
0.076 mi.
402 ft.

3611 DAYTON BLVD
CHATTANOOGA, TN 37415

EDR US Hist Cleaners 1015049418
N/A

Site 1 of 2 in cluster C

Relative:
Lower

EDR Historical Cleaners:

Name: PLAZA NORTH COIN LAUNDRY
Year: 1999
Address: 3611 DAYTON BLVD

Name: PLAZA NORTH COIN LAUNDRY
Year: 2000
Address: 3611 DAYTON BLVD

Name: PLAZA NORTH COIN LAUNDRY
Year: 2006
Address: 3611 DAYTON BLVD

Name: PLAZA NORTH COIN LAUNDRY
Year: 2007
Address: 3611 DAYTON BLVD

Name: PLAZA NORTH COIN LAUNDRY
Year: 2008
Address: 3611 DAYTON BLVD

Name: PLAZA NORTH COIN LAUNDRY
Year: 2009
Address: 3611 DAYTON BLVD

Name: PLAZA NORTH COIN LAUNDRY
Year: 2010
Address: 3611 DAYTON BLVD

Name: PLAZA NORTH COIN LAUNDRY
Year: 2011
Address: 3611 DAYTON BLVD

Name: PLAZA NORTH COIN LAUNDRY
Year: 2012
Address: 3611 DAYTON BLVD

Actual:
736 ft.

C12
SSW
< 1/8
0.121 mi.
640 ft.

SB MARKET AND GAS, LLC.
3515 DAYTON BLVD.
CHATTANOOGA, TN 37415

HIST UST U002015326
N/A

Site 2 of 2 in cluster C

Relative:
Lower

HIST UST:

Facility ID: 3-330129
Facility Description: Gas Station
Owner ID: 158650
Owner Name: SB Market and Gas, LLC.
Owner Address: 2316 Sargent Valley Drive
Owner City, St, Zip: Chattanooga, TN 37421
Owner Telephone: (706) 259-4845
Owner Description: Commercial

Actual:
730 ft.

Tank ID: 3

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SB MARKET AND GAS, LLC. (Continued)

U002015326

Tank Status: Currently in Use
Tank Capacity: 4000
Tank Contents: Gasoline
Tank Material: Cathodically Protected Steel
Tank 2ndary Trait: None
Tank Manual Gauge: False
Tank Tightness: False
Tank Inventory Control: True
Tank ATG: False
Tank Vapor Monitor: False
Tank Groundwater Monitor: False
Tank Double Walled: False
Tank 2nd Contained: False
Tank SIR: True
Overfill Installed: True
Spill Installed: True
Cathodic Protection: True
Date Installed: 05/22/1989
Tank Leak Detection Listed: False
Pipe Material: Fiberglass Reinforced Plastic
Pipe Other Material: None
Pipe Type: Pressurized
Pipe Auto Line Leak Detect.: True
Pipe Leak Detection Listed: False
Pipe Vapor Monitor: False
Pipe Groundwater Monitor: False
Pipe Dbl Walled: Not reported
Pipe 2nd Contained: False
Pipe SIR: True
Pipe Leak Detection Listed: False

Tank ID: 2
Tank Status: Currently in Use
Tank Capacity: 4000
Tank Contents: Gasoline
Tank Material: Cathodically Protected Steel
Tank 2ndary Trait: None
Tank Manual Gauge: False
Tank Tightness: False
Tank Inventory Control: True
Tank ATG: False
Tank Vapor Monitor: False
Tank Groundwater Monitor: False
Tank Double Walled: False
Tank 2nd Contained: False
Tank SIR: True
Overfill Installed: True
Spill Installed: True
Cathodic Protection: True
Date Installed: 05/22/1989
Tank Leak Detection Listed: False
Pipe Material: Fiberglass Reinforced Plastic
Pipe Other Material: None
Pipe Type: Pressurized
Pipe Auto Line Leak Detect.: True
Pipe Leak Detection Listed: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

EDR ID Number
EPA ID Number
Database(s)

SB MARKET AND GAS, LLC. (Continued)

U002015326

Pipe Vapor Monitor: False
Pipe Groundwater Monitor: False
Pipe Dbl Walled: Not reported
Pipe 2nd Contained: False
Pipe SIR: True
Pipe Leak Detection Listed: False

Tank ID: 1
Tank Status: Currently in Use
Tank Capacity: 4000
Tank Contents: Gasoline
Tank Material: Cathodically Protected Steel
Tank 2ndary Trait: None
Tank Manual Gauge: False
Tank Tightness: False
Tank Inventory Control: True
Tank ATG: False
Tank Vapor Monitor: False
Tank Groundwater Monitor: False
Tank Double Walled: False
Tank 2nd Contained: False
Tank SIR: True
Overfill Installed: True
Spill Installed: True
Cathodic Protection: True
Date Installed: 05/22/1989
Tank Leak Detection Listed: False
Pipe Material: Fiberglass Reinforced Plastic
Pipe Other Material: None
Pipe Type: Pressurized
Pipe Auto Line Leak Detect.: True
Pipe Leak Detection Listed: False
Pipe Vapor Monitor: False
Pipe Groundwater Monitor: False
Pipe Dbl Walled: Not reported
Pipe 2nd Contained: False
Pipe SIR: True
Pipe Leak Detection Listed: False

Tank ID: 4
Tank Status: Currently in Use
Tank Capacity: 550
Tank Contents: Used Oil
Tank Material: Cathodically Protected Steel
Tank 2ndary Trait: None
Tank Manual Gauge: False
Tank Tightness: False
Tank Inventory Control: True
Tank ATG: False
Tank Vapor Monitor: False
Tank Groundwater Monitor: False
Tank Double Walled: False
Tank 2nd Contained: False
Tank SIR: True
Overfill Installed: True

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SB MARKET AND GAS, LLC. (Continued)

U002015326

Spill Installed: True
Cathodic Protection: True
Date Installed: 05/22/1989
Tank Leak Detection Listed: False
Pipe Material: Fiberglass Reinforced Plastic
Pipe Other Material: None
Pipe Type: Gravity Feed
Pipe Auto Line Leak Detect.: True
Pipe Leak Detection Listed: False
Pipe Vapor Monitor: False
Pipe Groundwater Monitor: False
Pipe Dbl Walled: Not reported
Pipe 2nd Contained: False
Pipe SIR: True
Pipe Leak Detection Listed: False

D13
SSW
1/8-1/4
0.126 mi.
663 ft.

3515 DAYTON BLVD
CHATTANOOGA, TN 37415
Site 1 of 2 in cluster D

EDR US Hist Auto Stat 1015443957
N/A

Relative:
Lower

EDR Historical Auto Stations:

Name: PRICE RAY CHEVRON SERVICE
Year: 1999
Address: 3515 DAYTON BLVD

Name: PRICE RAY CHEVRON SERVICE
Year: 2000
Address: 3515 DAYTON BLVD

Name: RAY PRICE CHEVRON
Year: 2001
Address: 3515 DAYTON BLVD

Name: RAY PRICE CHEVRON
Year: 2002
Address: 3515 DAYTON BLVD

Name: PRICE RAY CHEVRON SERVICE
Year: 2003
Address: 3515 DAYTON BLVD

Name: RAY PRICE CHEVRON
Year: 2004
Address: 3515 DAYTON BLVD

Name: SB MARKET & GAS LLC
Year: 2006
Address: 3515 DAYTON BLVD

Actual:
730 ft.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
 EPA ID Number

D14 **RED BANK SHELL**
SSW **3515 DAYTON BLVD.**
1/8-1/4 **CHATTANOOGA, TN 37415**
0.127 mi.
668 ft. **Site 2 of 2 in cluster D**

UST **U004111091**
N/A

Relative:
Lower

UST:

Facility ID: 3330129
 Facility Description: Gas Station
 Owner ID: 322925
 Owner Name: Red Bank Shell
 Owner Address: 3515 Dayton Blvd.
 Owner Address 2: -
 Owner City, St, Zip: Chattanooga, TN 37415
 Owner Description: Commercial

Actual:
729 ft.

Tank ID: 1
Tank Status: **Currently In Use**
 Compartment Capacity: 4000
 Substance Description: Gasoline
 Date Installed: 05/22/1989
 Date Last Used: -
 Date Closed: -
 Regulated: Regulated
 Compartment ID: 21064
 Tank Mat Desc: Cathodically Protected Steel-StiP3
 Tank Mods Desc: None
 Tank Manual Gauge: Not reported
 Tank Tightness: Not reported
 Tank Inventory Control: Inventory Control (NLU)
 Tank ATG: ATG
 Tank Vapor Monitor: Not reported
 Tank GW Monitor: Not reported
 Tank Interstitial Dbl Walled: Not reported
 Tank Interstitial Second Contain: Not reported
 Tank SIR: SIR
 Tank LD Other: Not reported
 Tank LD Deferred: Not reported
 Tank Emergen: No
 Tank No Fee: Yes
 Pipe Mat Desc: Fiberglass Reinforced Plastic
 Pipe Repaired: N
 Pipe Type Desc: Not reported
 Pipe Auto Line Leak Detection: Auto Leak Detector
 Pipe Line Tightness: Not reported
 Pipe Vapor Monitoring: Not reported
 Pipe GW Monitoring: Not reported
 Pipe Interstitial Dbl Walled: Not reported
 Pipe Interstitial Sec Contain: Not reported
 Pipe SIR: SIR
 LD Other Methods: Not reported
 Overfill Type: Ball Float Valves
 Overfill Installed: Overfill INostalled
 Spill Installed: Spill Installed
 Flex Piping Type: -
 Year Flex Piping Installed: -
 Tank Release Detection: ATG, SIR, Inventory Control (NLU)
 Electronic Leak Detector: Not reported
 Annual Leak Detector Test: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RED BANK SHELL (Continued)

U004111091

Annual Line Tightness: Annual Line Tightness
Date Removed From Ground: -
Line Release Detection: Auto Leak Detector, Annual Line Tightness, SIR

Tank ID: 2
Tank Status: **Currently In Use**
Compartment Capacity: 4000
Substance Description: Gasoline
Date Installed: 05/22/1989
Date Last Used: -
Date Closed: -
Regulated: Regulated
Compartment ID: 21065
Tank Mat Desc: Cathodically Protected Steel-StiP3
Tank Mods Desc: None
Tank Manual Gauge: Not reported
Tank Tightness: Not reported
Tank Inventory Control: Inventory Control (NLU)
Tank ATG: ATG
Tank Vapor Monitor: Not reported
Tank GW Monitor: Not reported
Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: SIR
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: Yes
Pipe Mat Desc: Fiberglass Reinforced Plastic
Pipe Repaired: N
Pipe Type Desc: Not reported
Pipe Auto Line Leak Detection: Auto Leak Detector
Pipe Line Tightness: Not reported
Pipe Vapor Monitoring: Not reported
Pipe GW Monitoring: Not reported
Pipe Interstitial Dbl Walled: Not reported
Pipe Interstitial Sec Contain: Not reported
Pipe SIR: SIR
LD Other Methods: Not reported
Overfill Type: Ball Float Valves
Overfill Installed: Overfill Installed
Spill Installed: Spill Installed
Flex Piping Type: -
Year Flex Piping Installed: -
Tank Release Detection: ATG, SIR, Inventory Control (NLU)
Electronic Leak Detector: Not reported
Annual Leak Detector Test: Not reported
Annual Line Tightness: Annual Line Tightness
Date Removed From Ground: -
Line Release Detection: Auto Leak Detector, Annual Line Tightness, SIR

Tank ID: 3
Tank Status: **Currently In Use**
Compartment Capacity: 4000
Substance Description: Gasoline

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

RED BANK SHELL (Continued)

U004111091

Date Installed: 05/22/1989
Date Last Used: -
Date Closed: -
Regulated: Regulated
Compartment ID: 21066
Tank Mat Desc: Cathodically Protected Steel-StiP3
Tank Mods Desc: None
Tank Manual Gauge: Not reported
Tank Tightness: Not reported
Tank Inventory Control: Inventory Control (NLU)
Tank ATG: ATG
Tank Vapor Monitor: Not reported
Tank GW Monitor: Not reported
Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: SIR
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: Yes
Pipe Mat Desc: Fiberglass Reinforced Plastic
Pipe Repaired: N
Pipe Type Desc: Not reported
Pipe Auto Line Leak Detection: Auto Leak Detector
Pipe Line Tightness: Not reported
Pipe Vapor Monitoring: Not reported
Pipe GW Monitoring: Not reported
Pipe Interstitial Dbl Walled: Not reported
Pipe Interstitial Sec Contain: Not reported
Pipe SIR: SIR
LD Other Methods: Not reported
Overfill Type: Ball Float Valves
Overfill Installed: Overfill INostalled
Spill Installed: Spill Installed
Flex Piping Type: -
Year Flex Piping Installed: -
Tank Release Detection: ATG, SIR, Inventory Control (NLU)
Electronic Leak Detector: Not reported
Annual Leak Detector Test: Not reported
Annual Line Tightness: Annual Line Tightness
Date Removed From Ground: -
Line Release Detection: Auto Leak Detector, Annual Line Tightness, SIR

Tank ID: 4
Tank Status: Temporarily Out of Use
Compartment Capacity: 550
Substance Description: Used Oil
Date Installed: 05/22/1989
Date Last Used: DEC-05-2004
Date Closed: -
Regulated: Regulated
Compartment ID: 21067
Tank Mat Desc: Cathodically Protected Steel-StiP3
Tank Mods Desc: None
Tank Manual Gauge: Not reported
Tank Tightness: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

RED BANK SHELL (Continued)

U004111091

Tank Inventory Control:	Inventory Control (NLU)
Tank ATG:	ATG
Tank Vapor Monitor:	Not reported
Tank GW Monitor:	Not reported
Tank Interstitial Dbl Walled:	Not reported
Tank Interstitial Second Contain:	Not reported
Tank SIR:	SIR
Tank LD Other:	Not reported
Tank LD Deferred:	Not reported
Tank Emergen:	No
Tank No Fee:	Yes
Pipe Mat Desc:	Fiberglass Reinforced Plastic
Pipe Repaired:	N
Pipe Type Desc:	Not reported
Pipe Auto Line Leak Detection:	Auto Leak Detector
Pipe Line Tightness:	Not reported
Pipe Vapor Monitoring:	Not reported
Pipe GW Monitoring:	Not reported
Pipe Interstitial Dbl Walled:	Not reported
Pipe Interstitial Sec Contain:	Not reported
Pipe SIR:	SIR
LD Other Methods:	Not reported
Overfill Type:	Ball Float Valves
Overfill Installed:	Overfill INostalled
Spill Installed:	Spill Installed
Flex Piping Type:	-
Year Flex Piping Installed:	-
Tank Release Detection:	ATG, SIR, Inventory Control (NLU)
Electronic Leak Detector:	Not reported
Annual Leak Detector Test:	Not reported
Annual Line Tightness:	Annual Line Tightness
Date Removed From Ground:	-
Line Release Detection:	Auto Leak Detector, Annual Line Tightness, SIR

E15
NNE
1/8-1/4
0.170 mi.
899 ft.

BI-LO, LLC
3900 DAYTON BLVD.
RED BANK, TN 37415
Site 1 of 4 in cluster E

UST U004167158
N/A

Relative:
Higher

UST:
 Facility ID: 3331284
 Facility Description: Gas Station
 Owner ID: 309942
 Owner Name: Bi-lo Inc
 Owner Address: 208 Bi-Lo Blvd.
 Owner Address 2: -
 Owner City,St,Zip: Greenville, SC 29607
 Owner Description: Commercial

Actual:
748 ft.

Tank ID: 1
Tank Status: Permanently Out of Use
 Compartment Capacity: 500
 Substance Description: Gasoline
 Date Installed: 12/01/1972
 Date Last Used: JAN-01-1972
 Date Closed: -
 Regulated: Regulated

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

EDR ID Number
EPA ID Number
Database(s)

BI-LO, LLC (Continued)

U004167158

Compartment ID: 56127
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: None
Tank Manual Gauge: Not reported
Tank Tightness: Not reported
Tank Inventory Control: Not reported
Tank ATG: Not reported
Tank Vapor Monitor: Not reported
Tank GW Monitor: Not reported
Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: Not reported
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: Yes
Pipe Mat Desc: Bare Steel
Pipe Repaired: N
Pipe Type Desc: Not reported
Pipe Auto Line Leak Detection: Not reported
Pipe Line Tightness: Not reported
Pipe Vapor Monitoring: Not reported
Pipe GW Monitoring: Not reported
Pipe Interstitial Dbl Walled: Not reported
Pipe Interstitial Sec Contain: Not reported
Pipe SIR: Not reported
LD Other Methods: Not reported
Overfill Type: -
Overfill Installed: No
Spill Installed: N
Flex Piping Type: -
Year Flex Piping Installed: -
Tank Release Detection: Not reported
Electronic Leak Detector: Not reported
Annual Leak Detector Test: Not reported
Annual Line Tightness: Not reported
Date Removed From Ground: 11/1/2002
Line Release Detection: Not Listed

Tank ID: 2
Tank Status: Permanently Out of Use
Compartment Capacity: 500
Substance Description: Gasoline
Date Installed: 12/01/1972
Date Last Used: JAN-01-1972
Date Closed: -
Regulated: Regulated
Compartment ID: 56128
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: None
Tank Manual Gauge: Not reported
Tank Tightness: Not reported
Tank Inventory Control: Not reported
Tank ATG: Not reported
Tank Vapor Monitor: Not reported
Tank GW Monitor: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BI-LO, LLC (Continued)

U004167158

Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: Not reported
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: Yes
Pipe Mat Desc: Bare Steel
Pipe Repaired: N
Pipe Type Desc: Not reported
Pipe Auto Line Leak Detection: Not reported
Pipe Line Tightness: Not reported
Pipe Vapor Monitoring: Not reported
Pipe GW Monitoring: Not reported
Pipe Interstitial Dbl Walled: Not reported
Pipe Interstitial Sec Contain: Not reported
Pipe SIR: Not reported
LD Other Methods: Not reported
Overfill Type: -
Overfill Installed: No
Spill Installed: N
Flex Piping Type: -
Year Flex Piping Installed: -
Tank Release Detection: Not reported
Electronic Leak Detector: Not reported
Annual Leak Detector Test: Not reported
Annual Line Tightness: Not reported
Date Removed From Ground: 11/1/2002
Line Release Detection: Not Listed

Tank ID: 3
Tank Status: Permanently Out of Use
Compartment Capacity: 999999
Substance Description: Not Listed
Date Installed: 01/01/1900
Date Last Used: -
Date Closed: -
Regulated: Regulated
Compartment ID: 56129
Tank Mat Desc: Not Listed
Tank Mods Desc: None
Tank Manual Gauge: Not reported
Tank Tightness: Not reported
Tank Inventory Control: Not reported
Tank ATG: Not reported
Tank Vapor Monitor: Not reported
Tank GW Monitor: Not reported
Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: Not reported
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: Yes
Pipe Mat Desc: Not Listed
Pipe Repaired: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BI-LO, LLC (Continued)

U004167158

Pipe Type Desc: Not reported
Pipe Auto Line Leak Detection: Not reported
Pipe Line Tightness: Not reported
Pipe Vapor Monitoring: Not reported
Pipe GW Monitoring: Not reported
Pipe Interstitial Dbl Walled: Not reported
Pipe Interstitial Sec Contain: Not reported
Pipe SIR: Not reported
LD Other Methods: Not reported
Overfill Type: -
Overfill Installed: No
Spill Installed: N
Flex Piping Type: -
Year Flex Piping Installed: -
Tank Release Detection: Not reported
Electronic Leak Detector: Not reported
Annual Leak Detector Test: Not reported
Annual Line Tightness: Not reported
Date Removed From Ground: -
Line Release Detection: Not Listed

16
South
1/8-1/4
0.174 mi.
918 ft.

3508 DAYTON BLVD
CHATTANOOGA, TN 37415

EDR US Hist Auto Stat 1015443347
N/A

Relative:
Lower

EDR Historical Auto Stations:

Actual:
725 ft.

Name: AUTO PAINT SHOP
Year: 1999
Address: 3508 DAYTON BLVD

Name: AUTO PAINT SHOP
Year: 2000
Address: 3508 DAYTON BLVD

Name: AUTO PAINT SHOP
Year: 2001
Address: 3508 DAYTON BLVD

Name: RED BANK COLLISION CTR
Year: 2003
Address: 3508 DAYTON BLVD

Name: RED BANK COLLISION CTR
Year: 2004
Address: 3508 DAYTON BLVD

Name: RED BANK COLLISION CENTER
Year: 2005
Address: 3508 DAYTON BLVD

Name: RED BANK COLLISION CENTER
Year: 2006
Address: 3508 DAYTON BLVD

Name: RED BANK COLLISION CENTER
Year: 2007

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

EDR ID Number
 EPA ID Number

(Continued)

1015443347

Address: 3508 DAYTON BLVD
 Name: RED BANK COLLISION CENTER
 Year: 2008
 Address: 3508 DAYTON BLVD

E17 BI-LO, LLC
 NNE 3900 DAYTON BLVD.
 1/8-1/4 RED BANK, TN 37415
 0.175 mi.
 926 ft. Site 2 of 4 in cluster E

HIST UST U003836613
 N/A

Relative: HIST UST:
 Higher Facility ID: 3-331284
 Facility Description: Gas Station
 Actual: Owner ID: 15241
 750 ft. Owner Name: BI-LO INC
 Owner Address: 208 Bi-Lo Blvd.
 Owner City, St, Zip: Greenville, SC 29607
 Owner Telephone: (864) 283-3572
 Owner Description: Commercial

Tank ID: 1
Tank Status: Permanently Out of Use
 Tank Capacity: 500
 Tank Contents: Gasoline
 Tank Material: Asphalt Coated or Bare Steel
 Tank 2ndary Trait: None
 Tank Manual Gauge: False
 Tank Tightness: False
 Tank Inventory Control: False
 Tank ATG: False
 Tank Vapor Monitor: False
 Tank Groundwater Monitor: False
 Tank Double Walled: False
 Tank 2nd Contained: False
 Tank SIR: False
 Overfill Installed: False
 Spill Installed: False
 Cathodic Protection: False
 Date Installed: 12/01/1972
 Tank Leak Detection Listed: True
 Pipe Material: Bare Steel
 Pipe Other Material: None
 Pipe Type: Safe Suction
 Pipe Auto Line Leak Detect.: False
 Pipe Leak Detection Listed: False
 Pipe Vapor Monitor: False
 Pipe Groundwater Monitor: False
 Pipe Dbl Walled: Not reported
 Pipe 2nd Contained: False
 Pipe SIR: False
 Pipe Leak Detection Listed: True

Tank ID: 3
Tank Status: Permanently Out of Use
 Tank Capacity: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

EDR ID Number
EPA ID Number
Database(s)

BI-LO, LLC (Continued)

U003836613

Tank Contents: Not Listed
Tank Material: Not Listed
Tank 2ndary Trait: None
Tank Manual Gauge: False
Tank Tightness: False
Tank Inventory Control: False
Tank ATG: False
Tank Vapor Monitor: False
Tank Groundwater Monitor: False
Tank Double Walled: False
Tank 2nd Contained: False
Tank SIR: False
Overfill Installed: False
Spill Installed: False
Cathodic Protection: False
Date Installed: //
Tank Leak Detection Listed: True
Pipe Material: Not Listed
Pipe Other Material: None
Pipe Type: Not Listed
Pipe Auto Line Leak Detect.: False
Pipe Leak Detection Listed: False
Pipe Vapor Monitor: False
Pipe Groundwater Monitor: False
Pipe Dbl Walled: Not reported
Pipe 2nd Contained: False
Pipe SIR: False
Pipe Leak Detection Listed: True

Tank ID: 2
Tank Status: Permanently Out of Use
Tank Capacity: 500
Tank Contents: Gasoline
Tank Material: Asphalt Coated or Bare Steel
Tank 2ndary Trait: None
Tank Manual Gauge: False
Tank Tightness: False
Tank Inventory Control: False
Tank ATG: False
Tank Vapor Monitor: False
Tank Groundwater Monitor: False
Tank Double Walled: False
Tank 2nd Contained: False
Tank SIR: False
Overfill Installed: False
Spill Installed: False
Cathodic Protection: False
Date Installed: 12/01/1972
Tank Leak Detection Listed: True
Pipe Material: Bare Steel
Pipe Other Material: None
Pipe Type: Safe Suction
Pipe Auto Line Leak Detect.: False
Pipe Leak Detection Listed: False
Pipe Vapor Monitor: False
Pipe Groundwater Monitor: False

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BI-LO, LLC (Continued)

U003836613

Pipe Dbl Walled: Not reported
 Pipe 2nd Contained: False
 Pipe SIR: False
 Pipe Leak Detection Listed: True

E18
NNE
1/8-1/4
0.177 mi.
935 ft.

BI-LO
DAYTON PIKE AND MORRIS SPRINGS ROAD
RED BANK, TN 37343
Site 3 of 4 in cluster E

LUST S107461700
N/A

Relative: .
Higher

LUST:

Actual:
751 ft.

Region: STATE
 Region Number: 3
 Facility Id: 3331284
 Case Number: 1
 Current Status: 8 Case Closed
 Product Released: Not reported
 Discovery Date: 02/15/2002
 How Discovered: 1 At Closure
 Cause: 7 Unknown
 Case Manager: NRL
 Case Description: Completed Tank Closure
 Section: FO
 Priority: Not reported
 Consultant ID: Not reported
 Consultant Name: Canyon Springs, LLC
 Consultant Contact: E. Paine Gily, Jr.
 Consultant Contact Title: Not reported
 Consultant Contact First Name: Not reported
 Consultant Contact Last Name: Not reported
 Consultant Contact Address2: Not reported
 Consultant City: Chattanooga
 Consultant State: TN
 Consultant Telephone: 423-634-7199
 Owner ID: Not reported
 Owner Name: BI-LO, LLC
 Owner Contact: Mr. Glenn Thomson
 Owner Contact Title: Not reported
 Owner Contact First Name: Not reported
 Owner Contact Last Name: Not reported
 Owner Address: PO Box 99
 Owner City: Mauldin
 Owner State: SC
 Owner Zip Code: 29662
 Owner Telephone: Not reported

Region: STATE
 Region Number: 3
 Facility Id: 3331284
 Case Number: 2
 Current Status: 8 Case Closed
 Product Released: Not reported
 Discovery Date: 02/15/2002
 How Discovered: 1 At Closure
 Cause: 7 Unknown
 Case Manager: NRL
 Case Description: Case Closed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

BI-LO (Continued)

S107461700

Section: FO
Priority: Medium
Consultant ID: Not reported
Consultant Name: CANYON SPRINGS LLC
Consultant Contact: MR. E. PAINE GILY, JR. P.G.
Consultant Contact Title: Not reported
Consultant Contact First Name: Not reported
Consultant Contact Last Name: Not reported
Consultant Contact Address2: SUITE 305
Consultant City: CHATTANOOGA
Consultant State: TN
Consultant Telephone: 423-634-7199
Owner ID: Not reported
Owner Name: BI-LO, LLC
Owner Contact: MR. GLENN THOMSON
Owner Contact Title: Not reported
Owner Contact First Name: Not reported
Owner Contact Last Name: Not reported
Owner Address: PO BOX 99
Owner City: MAULDIN
Owner State: SC
Owner Zip Code: 29662
Owner Telephone: Not reported

**E19
NNE
1/8-1/4
0.179 mi.
945 ft.**

**BI-LO, LLC
DAYTON BLVD AND MORRIS SPRINGS RD
RED BANK, TN**

**LUST S107461746
N/A**

Site 4 of 4 in cluster E

**Relative:
Higher**

LUST:

**Actual:
753 ft.**

Region: STATE
Region Number: 3
Facility Id: 3339135
Case Number: 1
Current Status: 1a Completed Tank Closure
Product Released: Not reported
Discovery Date: Not reported
How Discovered: Not reported
Cause: Not reported
Case Manager: NRL
Case Description: CLOSURE
Section: FO
Priority: Not reported
Consultant ID: Not reported
Consultant Name: Not reported
Consultant Contact: Not reported
Consultant Contact Title: Not reported
Consultant Contact First Name: Not reported
Consultant Contact Last Name: Not reported
Consultant Contact Address2: Not reported
Consultant City: Not reported
Consultant State: Not reported
Consultant Telephone: Not reported
Owner ID: Not reported
Owner Name: Not reported
Owner Contact: Not reported
Owner Contact Title: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BI-LO, LLC (Continued)

S107461746

Owner Contact First Name: Not reported
 Owner Contact Last Name: Not reported
 Owner Address: Not reported
 Owner City: Not reported
 Owner State: Not reported
 Owner Zip Code: Not reported
 Owner Telephone: Not reported

**F20
NNW
1/4-1/2
0.258 mi.
1361 ft.**

**CONOCO #42092
341 MORRISON SPRINGS RD
RED BANK, TN 37415**

**LUST TRUST S105488489
N/A**

Site 1 of 2 in cluster F

**Relative:
Higher**

LUST TRUST:
 Facility Id: 3331184
 Case Number: 1
 Application Num: 02112
 Tank Owner: MAPCO EXPRESS INC.
 Owner Id: 301470
 Deductible: \$6,252.57
 Applied Requested: Not reported
 Applied Not Eligible: Not reported
 Applied Net Pay: Not reported
 Applied Deductible: Not reported
 Applied Payment: Not reported
 Total Requested: \$38,067.01
 Total Not Eligible: \$6,804.18
 Total Paid: \$25,010.26
 Total Net Pay: \$31,262.83
 Case Status: Closed

**Actual:
774 ft.**

**F21
NNW
1/4-1/2
0.259 mi.
1367 ft.**

**CONOCO INC # 42092
314 MORRISON SPRINGS RD
CHATTANOOGA, TN 37415**

**LUST S107461650
SPILLS N/A**

Site 2 of 2 in cluster F

**Relative:
Higher**

LUST:
 Region: STATE
 Region Number: 3
 Facility Id: 3331184
 Case Number: 1
 Current Status: 8 Case Closed
 Product Released: Not reported
 Discovery Date: 09/05/2000
 How Discovered: 7 Environmental Audit
 Cause: 7 Unknown
 Case Manager: MBR
 Case Description: Not reported
 Section: FO
 Priority: Not reported
 Consultant ID: C0175-A
 Consultant Name: Conestoga-Rovers & Associates, Inc.
 Consultant Contact: Daniel Huff
 Consultant Contact Title: Not reported

**Actual:
773 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)
EDR ID Number
EPA ID Number

CONOCO INC # 42092 (Continued)

S107461650

Consultant Contact First Name: Not reported
Consultant Contact Last Name: Not reported
Consultant Contact Address2: Suite 180
Consultant City: Norcross
Consultant State: GA
Consultant Telephone: 770-441-0027
Owner ID: 11818
Owner Name: ConocoPhillips
Owner Contact: Attn: Donald Vereide
Owner Contact Title: Ms.
Owner Contact First Name: Chrissi
Owner Contact Last Name: Ruby
Owner Address: 5602 Thompson Center Court, Suite 405
Owner City: Tampa
Owner State: FL
Owner Zip Code: 33634
Owner Telephone: 813-889-8960

Region: STATE
Region Number: 3
Facility Id: 3331184
Case Number: 2
Current Status: 1a Completed Tank Closure
Product Released: Not reported
Discovery Date: Not reported
How Discovered: Not reported
Cause: Not reported
Case Manager: NRL
Case Description: Completed Tank Closure
Section: FO
Priority: Not reported
Consultant ID: C0175-A
Consultant Name: Conestoga-Rovers & Associates, Inc.
Consultant Contact: Daniel Huff
Consultant Contact Title: Not reported
Consultant Contact First Name: Not reported
Consultant Contact Last Name: Not reported
Consultant Contact Address2: Suite 180
Consultant City: Norcross
Consultant State: GA
Consultant Telephone: 770-441-0027
Owner ID: 11818
Owner Name: ConocoPhillips
Owner Contact: Attn: Donald Vereide
Owner Contact Title: Ms.
Owner Contact First Name: Chrissi
Owner Contact Last Name: Ruby
Owner Address: 5602 Thompson Center Court, Suite 405
Owner City: Tampa
Owner State: FL
Owner Zip Code: 33634
Owner Telephone: 813-889-8960

SPILLS:

State Incident Number: 201000-4493
Incident Type: Spill
Incident Date: 01/30/2010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONOCO INC # 42092 (Continued)

S107461650

Incident Notes: 1/30/10 12:00 Received a phone call from Mark Morgan with Mapco Express. A tractor trailer had overfilled their tank and had spilled 20 gallons of diesel fuel. The local FD was on scene and had closed off the surrounding city drains. RNW12:07 Notified SOC/Koebler. RNW13:00 Received an update from LEMA Chief Reavley. Local FD on scene and Marion Environmental en route to cleanup. RNW

Incident Description: TRACTOR TRAILER WRECK / INCIDENT

Date Received: 02/01/2010

Time Received: 9:48:00 AM

Milemarker: Not reported

Route: Not reported

Affected Areas: Unspecified

Carrier Type: Not reported

Carrier / Resp Party: Not reported

Responsible Party Contact: MAPCO

Responsible Party Phone: Not reported

Material: Diesel

Estimated Amount: 10 to 100 Gallons

Date Closed: 02/01/2010

Condition of Closure: No Further Action

Closed By: Joe hartman

Damages: False

Fire: False

Explosion: False

Evacuation: False

Exposure: False

Fishkill: False

Drinking Water Impacted: False

ER Guide: Not reported

Specific Chemical ID Number: Not reported

G22 BP STATION #24381
NE 4007 DAYTON BLVD.
1/4-1/2 CHATTANOOGA, TN 37415
0.336 mi.
1772 ft.

LUST U004166660
UST N/A

Site 1 of 2 in cluster G

Relative:
Higher

LUST:

Actual:
760 ft.

Region: STATE
Region Number: 3
Facility Id: 3330349
Case Number: 1
Current Status: 8 Case Closed
Product Released: Not reported
Discovery Date: 02/25/1992
How Discovered: 7 Environmental Audit
Cause: 7 Unknown
Case Manager: JDB
Case Description:
Section: FO
Priority: Not reported
Consultant ID: C0209
Consultant Name: Memphis Environmental Center, Inc.
Consultant Contact: David A. Schmidt
Consultant Contact Title: Not reported
Consultant Contact First Name: Not reported
Consultant Contact Last Name: Not reported
Consultant Contact Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

BP STATION #24381 (Continued)

U004166660

Consultant City: Memphis
Consultant State: TN
Consultant Telephone: 901-345-1788
Owner ID: 513
Owner Name: BP OIL COMPANY
Owner Contact: Ms. Kristen Hancock
Owner Contact Title: Not reported
Owner Contact First Name: Not reported
Owner Contact Last Name: Not reported
Owner Address: 2555 Westside Parkway
Owner City: Alpharetta,
Owner State: GA
Owner Zip Code: 30004-9951
Owner Telephone: 770-641-2497

UST:

Facility ID: 3330349
Facility Description: Gas Station
Owner ID: 302180
Owner Name: B P Amoco Oil Company
Owner Address: 5200 Maryland Way Drive
Owner Address 2: STE 200, Attn: Susan Byrant
Owner City, St, Zip: Brentwood, TN 37027
Owner Description: Commercial

Tank ID: 1
Tank Status: Permanently Out of Use
Compartment Capacity: 550
Substance Description: Used Oil
Date Installed: 05/07/1952
Date Last Used: JAN-14-1992
Date Closed: -
Regulated: Regulated
Compartment ID: 20548
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: None
Tank Manual Gauge: Manual Tank Guage
Tank Tightness: Not reported
Tank Inventory Control: Not reported
Tank ATG: Not reported
Tank Vapor Monitor: Not reported
Tank GW Monitor: Not reported
Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: Not reported
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: Yes
Pipe Mat Desc: Galvanized Steel
Pipe Repaired: N
Pipe Type Desc: Not reported
Pipe Auto Line Leak Detection: Not reported
Pipe Line Tightness: Not reported
Pipe Vapor Monitoring: Not reported
Pipe GW Monitoring: Not reported
Pipe Interstitial Dbl Walled: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BP STATION #24381 (Continued)

U004166660

Pipe Interstitial Sec Contain:	Not reported
Pipe SIR:	Not reported
LD Other Methods:	Not reported
Overfill Type:	-
Overfill Installed:	No
Spill Installed:	N
Flex Piping Type:	-
Year Flex Piping Installed:	-
Tank Release Detection:	Manual Tank Guage
Electronic Leak Detector:	Not reported
Annual Leak Detector Test:	Not reported
Annual Line Tightness:	Not reported
Date Removed From Ground:	6/29/1992
Line Release Detection:	Not Listed
Tank ID:	4
Tank Status:	Permanently Out of Use
Compartment Capacity:	6000
Substance Description:	Gasoline
Date Installed:	05/08/1967
Date Last Used:	JAN-14-1992
Date Closed:	-
Regulated:	Regulated
Compartment ID:	20551
Tank Mat Desc:	Asphalt Coated or Bare Steel
Tank Mods Desc:	Lined Interior
Tank Manual Gauge:	Manual Tank Guage
Tank Tightness:	Not reported
Tank Inventory Control:	Inventory Control (NLU)
Tank ATG:	Not reported
Tank Vapor Monitor:	Not reported
Tank GW Monitor:	Not reported
Tank Interstitial Dbl Walled:	Not reported
Tank Interstitial Second Contain:	Not reported
Tank SIR:	Not reported
Tank LD Other:	Not reported
Tank LD Deferred:	Not reported
Tank Emergen:	No
Tank No Fee:	Yes
Pipe Mat Desc:	Galvanized Steel
Pipe Repaired:	N
Pipe Type Desc:	Not reported
Pipe Auto Line Leak Detection:	Auto Leak Detector
Pipe Line Tightness:	Not reported
Pipe Vapor Monitoring:	Not reported
Pipe GW Monitoring:	Not reported
Pipe Interstitial Dbl Walled:	Not reported
Pipe Interstitial Sec Contain:	Not reported
Pipe SIR:	Not reported
LD Other Methods:	Not reported
Overfill Type:	-
Overfill Installed:	No
Spill Installed:	Spill Installed
Flex Piping Type:	-
Year Flex Piping Installed:	-
Tank Release Detection:	Manual Tank Guage, Inventory Control (NLU)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

EDR ID Number
EPA ID Number
Database(s)

BP STATION #24381 (Continued)

U004166660

Electronic Leak Detector: Not reported
Annual Leak Detector Test: Not reported
Annual Line Tightness: Annual Line Tightness
Date Removed From Ground: 7/30/1992
Line Release Detection: Auto Leak Detector, Annual Line Tightness

Tank ID: 2
Tank Status: Permanently Out of Use
Compartment Capacity: 6000
Substance Description: Gasoline
Date Installed: 05/08/1967
Date Last Used: JAN-14-1992
Date Closed: -
Regulated: Regulated
Compartment ID: 20549
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: Lined Interior
Tank Manual Gauge: Manual Tank Gauge
Tank Tightness: Not reported
Tank Inventory Control: Inventory Control (NLU)
Tank ATG: Not reported
Tank Vapor Monitor: Not reported
Tank GW Monitor: GW Monitoring (NLU)
Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: Not reported
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: Yes
Pipe Mat Desc: Galvanized Steel
Pipe Repaired: N
Pipe Type Desc: Not reported
Pipe Auto Line Leak Detection: Auto Leak Detector
Pipe Line Tightness: Not reported
Pipe Vapor Monitoring: Not reported
Pipe GW Monitoring: Not reported
Pipe Interstitial Dbl Walled: Not reported
Pipe Interstitial Sec Contain: Not reported
Pipe SIR: Not reported
LD Other Methods: Not reported
Overfill Type: -
Overfill Installed: No
Spill Installed: Spill Installed
Flex Piping Type: -
Year Flex Piping Installed: -
Tank Release Detection: Manual Tank Gauge, Inventory Control (NLU), GW Monitoring (NLU)
Electronic Leak Detector: Not reported
Annual Leak Detector Test: Not reported
Annual Line Tightness: Annual Line Tightness
Date Removed From Ground: 6/29/1992
Line Release Detection: Auto Leak Detector, Annual Line Tightness

Tank ID: 3
Tank Status: Permanently Out of Use

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BP STATION #24381 (Continued)

U004166660

Compartment Capacity:	6000
Substance Description:	Gasoline
Date Installed:	05/08/1967
Date Last Used:	JAN-14-1992
Date Closed:	-
Regulated:	Regulated
Compartment ID:	20550
Tank Mat Desc:	Asphalt Coated or Bare Steel
Tank Mods Desc:	Lined Interior
Tank Manual Gauge:	Manual Tank Guage
Tank Tightness:	Not reported
Tank Inventory Control:	Inventory Control (NLU)
Tank ATG:	Not reported
Tank Vapor Monitor:	Not reported
Tank GW Monitor:	GW Monitoring (NLU)
Tank Interstitial Dbl Walled:	Not reported
Tank Interstitial Second Contain:	Not reported
Tank SIR:	Not reported
Tank LD Other:	Not reported
Tank LD Deferred:	Not reported
Tank Emergen:	No
Tank No Fee:	Yes
Pipe Mat Desc:	Galvanized Steel
Pipe Repaired:	N
Pipe Type Desc:	Not reported
Pipe Auto Line Leak Detection:	Auto Leak Detector
Pipe Line Tightness:	Not reported
Pipe Vapor Monitoring:	Not reported
Pipe GW Monitoring:	Not reported
Pipe Interstitial Dbl Walled:	Not reported
Pipe Interstitial Sec Contain:	Not reported
Pipe SIR:	Not reported
LD Other Methods:	Not reported
Overfill Type:	-
Overfill Installed:	No
Spill Installed:	Spill Installed
Flex Piping Type:	-
Year Flex Piping Installed:	-
Tank Release Detection:	Manual Tank Guage, Inventory Control (NLU), GW Monitoring (NLU)
Electronic Leak Detector:	Not reported
Annual Leak Detector Test:	Not reported
Annual Line Tightness:	Annual Line Tightness
Date Removed From Ground:	6/29/1992
Line Release Detection:	Auto Leak Detector, Annual Line Tightness

G23
NE
1/4-1/2
0.337 mi.
1781 ft.

FMR BP SITE #24381
4007 DAYTON BLVD
CHATTANOOGA, TN
Site 2 of 2 in cluster G

LUST TRUST **S104781017**
N/A

Relative:
Higher

LUST TRUST:
 Facility Id: 3330349
 Case Number: 1

Actual:
760 ft.

Application Num: 97100
 Tank Owner: Not reported
 Owner Id: Not reported
 Deductible: \$20,000.00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FMR BP SITE #24381 (Continued)

S104781017

Applied Requested: Not reported
Applied Not Eligible: Not reported
Applied Net Pay: Not reported
Applied Deductible: Not reported
Applied Payment: Not reported
Total Requested: \$39,639.36
Total Not Eligible: \$3,029.80
Total Paid: \$16,609.56
Total Net Pay: \$36,609.56
Case Status: Closed

H24
NE
1/4-1/2
0.415 mi.
2193 ft.

RED BANK MOTEL
4039 DAYTON BLVD.
CHATTANOOGA, TN 37415
Site 1 of 2 in cluster H

LUST U004166798
UST N/A

Relative:
Higher

LUST:

Region: STATE
Region Number: 3
Facility Id: 3330588
Case Number: 1
Current Status: 1a Completed Tank Closure
Product Released: Not reported
Discovery Date: 04/11/1996
How Discovered: 1 At Closure
Cause: 7 Unknown
Case Manager: JDB
Case Description: Tank Closure.
Section: FO
Priority: Not reported
Consultant ID: C0304
Consultant Name: Remedial Solutions
Consultant Contact: J.K. Williamson
Consultant Contact Title: Not reported
Consultant Contact First Name: Not reported
Consultant Contact Last Name: Not reported
Consultant Contact Address2: Suite A
Consultant City: Hixson
Consultant State: TN
Consultant Telephone: 423-826-2110
Owner ID: 15783
Owner Name: MS. E. SUE DAY
Owner Contact: Not reported
Owner Contact Title: Not reported
Owner Contact First Name: Not reported
Owner Contact Last Name: Not reported
Owner Address: 1806 AUBURNDALE AVEN
Owner City: Chattanooga
Owner State: TN
Owner Zip Code: 37405
Owner Telephone: (423) 825-0081

Actual:
753 ft.

UST:

Facility ID: 3330588
Facility Description: Not Listed
Owner ID: 303775

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RED BANK MOTEL (Continued)

U004166798

Owner Name: Ms. E. Sue Day
Owner Address: 1806 Auburndale Avenue
Owner Address 2: -
Owner City,St,Zip: Chattanooga, TN 37405
Owner Description: Private

Tank ID: 1
Tank Status: Permanently Out of Use
Compartment Capacity: 8000
Substance Description: Not Listed
Date Installed: 01/01/1900
Date Last Used: DEC-01-1980
Date Closed: -
Regulated: Regulated
Compartment ID: 21281
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: None
Tank Manual Gauge: Not reported
Tank Tightness: Not reported
Tank Inventory Control: Not reported
Tank ATG: Not reported
Tank Vapor Monitor: Not reported
Tank GW Monitor: Not reported
Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: Not reported
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: Yes
Pipe Mat Desc: Galvanized Steel
Pipe Repaired: N
Pipe Type Desc: Not reported
Pipe Auto Line Leak Detection: Not reported
Pipe Line Tightness: Not reported
Pipe Vapor Monitoring: Not reported
Pipe GW Monitoring: Not reported
Pipe Interstitial Dbl Walled: Not reported
Pipe Interstitial Sec Contain: Not reported
Pipe SIR: Not reported
LD Other Methods: Not reported
Overfill Type: -
Overfill Installed: No
Spill Installed: N
Flex Piping Type: -
Year Flex Piping Installed: -
Tank Release Detection: Not reported
Electronic Leak Detector: Not reported
Annual Leak Detector Test: Not reported
Annual Line Tightness: Not reported
Date Removed From Ground: 4/11/1996
Line Release Detection: Not Listed

Tank ID: 2
Tank Status: Permanently Out of Use
Compartment Capacity: 4000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

RED BANK MOTEL (Continued)

U004166798

Substance Description: Not Listed
Date Installed: 01/01/1900
Date Last Used: DEC-01-1980
Date Closed: -
Regulated: Regulated
Compartment ID: 21282
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: None
Tank Manual Gauge: Not reported
Tank Tightness: Not reported
Tank Inventory Control: Not reported
Tank ATG: Not reported
Tank Vapor Monitor: Not reported
Tank GW Monitor: Not reported
Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: Not reported
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: Yes
Pipe Mat Desc: Galvanized Steel
Pipe Repaired: N
Pipe Type Desc: Not reported
Pipe Auto Line Leak Detection: Not reported
Pipe Line Tightness: Not reported
Pipe Vapor Monitoring: Not reported
Pipe GW Monitoring: Not reported
Pipe Interstitial Dbl Walled: Not reported
Pipe Interstitial Sec Contain: Not reported
Pipe SIR: Not reported
LD Other Methods: Not reported
Overfill Type: -
Overfill Installed: No
Spill Installed: N
Flex Piping Type: -
Year Flex Piping Installed: -
Tank Release Detection: Not reported
Electronic Leak Detector: Not reported
Annual Leak Detector Test: Not reported
Annual Line Tightness: Not reported
Date Removed From Ground: 4/11/1996
Line Release Detection: Not Listed

Tank ID: 3
Tank Status: Permanently Out of Use
Compartment Capacity: 4000
Substance Description: Not Listed
Date Installed: 01/01/1900
Date Last Used: DEC-01-1980
Date Closed: -
Regulated: Regulated
Compartment ID: 21283
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: None
Tank Manual Gauge: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RED BANK MOTEL (Continued)

U004166798

Tank Tightness:	Not reported
Tank Inventory Control:	Not reported
Tank ATG:	Not reported
Tank Vapor Monitor:	Not reported
Tank GW Monitor:	Not reported
Tank Interstitial Dbl Walled:	Not reported
Tank Interstitial Second Contain:	Not reported
Tank SIR:	Not reported
Tank LD Other:	Not reported
Tank LD Deferred:	Not reported
Tank Emergen:	No
Tank No Fee:	Yes
Pipe Mat Desc:	Galvanized Steel
Pipe Repaired:	N
Pipe Type Desc:	Not reported
Pipe Auto Line Leak Detection:	Not reported
Pipe Line Tightness:	Not reported
Pipe Vapor Monitoring:	Not reported
Pipe GW Monitoring:	Not reported
Pipe Interstitial Dbl Walled:	Not reported
Pipe Interstitial Sec Contain:	Not reported
Pipe SIR:	Not reported
LD Other Methods:	Not reported
Overfill Type:	-
Overfill Installed:	No
Spill Installed:	N
Flex Piping Type:	-
Year Flex Piping Installed:	-
Tank Release Detection:	Not reported
Electronic Leak Detector:	Not reported
Annual Leak Detector Test:	Not reported
Annual Line Tightness:	Not reported
Date Removed From Ground:	4/11/1996
Line Release Detection:	Not Listed
Tank ID:	1
Tank Status:	Permanently Out of Use
Compartment Capacity:	4000
Substance Description:	Gasoline
Date Installed:	04/29/1971
Date Last Used:	JUN-30-1986
Date Closed:	-
Regulated:	Regulated
Compartment ID:	21266
Tank Mat Desc:	Asphalt Coated or Bare Steel
Tank Mods Desc:	None
Tank Manual Gauge:	Not reported
Tank Tightness:	Not reported
Tank Inventory Control:	Not reported
Tank ATG:	Not reported
Tank Vapor Monitor:	Not reported
Tank GW Monitor:	Not reported
Tank Interstitial Dbl Walled:	Not reported
Tank Interstitial Second Contain:	Not reported
Tank SIR:	Not reported
Tank LD Other:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

RED BANK MOTEL (Continued)

U004166798

Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: Yes
Pipe Mat Desc: Unknown
Pipe Repaired: N
Pipe Type Desc: Not reported
Pipe Auto Line Leak Detection: Not reported
Pipe Line Tightness: Not reported
Pipe Vapor Monitoring: Not reported
Pipe GW Monitoring: Not reported
Pipe Interstitial Dbl Walled: Not reported
Pipe Interstitial Sec Contain: Not reported
Pipe SIR: Not reported
LD Other Methods: Not reported
Overfill Type: -
Overfill Installed: No
Spill Installed: N
Flex Piping Type: -
Year Flex Piping Installed: -
Tank Release Detection: Not reported
Electronic Leak Detector: Not reported
Annual Leak Detector Test: Not reported
Annual Line Tightness: Not reported
Date Removed From Ground: -
Line Release Detection: Not Listed

Tank ID: 2
Tank Status: Permanently Out of Use
Compartment Capacity: 8000
Substance Description: Gasoline
Date Installed: 04/29/1971
Date Last Used: JUN-30-1986
Date Closed: -
Regulated: Regulated
Compartment ID: 21267
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: None
Tank Manual Gauge: Not reported
Tank Tightness: Not reported
Tank Inventory Control: Not reported
Tank ATG: Not reported
Tank Vapor Monitor: Not reported
Tank GW Monitor: Not reported
Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: Not reported
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: Yes
Pipe Mat Desc: Unknown
Pipe Repaired: N
Pipe Type Desc: Not reported
Pipe Auto Line Leak Detection: Not reported
Pipe Line Tightness: Not reported
Pipe Vapor Monitoring: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RED BANK MOTEL (Continued)

U004166798

Pipe GW Monitoring: Not reported
Pipe Interstitial Dbl Walled: Not reported
Pipe Interstitial Sec Contain: Not reported
Pipe SIR: Not reported
LD Other Methods: Not reported
Overfill Type: -
Overfill Installed: No
Spill Installed: N
Flex Piping Type: -
Year Flex Piping Installed: -
Tank Release Detection: Not reported
Electronic Leak Detector: Not reported
Annual Leak Detector Test: Not reported
Annual Line Tightness: Not reported
Date Removed From Ground: -
Line Release Detection: Not Listed

Tank ID: 3
Tank Status: Permanently Out of Use
Compartment Capacity: 4000
Substance Description: Gasoline
Date Installed: 04/29/1971
Date Last Used: JUN-30-1986
Date Closed: -
Regulated: Regulated
Compartment ID: 21268
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: None
Tank Manual Gauge: Not reported
Tank Tightness: Not reported
Tank Inventory Control: Not reported
Tank ATG: Not reported
Tank Vapor Monitor: Not reported
Tank GW Monitor: Not reported
Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: Not reported
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: Yes
Pipe Mat Desc: Unknown
Pipe Repaired: N
Pipe Type Desc: Not reported
Pipe Auto Line Leak Detection: Not reported
Pipe Line Tightness: Not reported
Pipe Vapor Monitoring: Not reported
Pipe GW Monitoring: Not reported
Pipe Interstitial Dbl Walled: Not reported
Pipe Interstitial Sec Contain: Not reported
Pipe SIR: Not reported
LD Other Methods: Not reported
Overfill Type: -
Overfill Installed: No
Spill Installed: N
Flex Piping Type: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

RED BANK MOTEL (Continued)

U004166798

Year Flex Piping Installed: -
Tank Release Detection: Not reported
Electronic Leak Detector: Not reported
Annual Leak Detector Test: Not reported
Annual Line Tightness: Not reported
Date Removed From Ground: -
Line Release Detection: Not Listed

H25 RED BANK TEXACO
NE DAYTON BLVD.
1/4-1/2 CHATTANOOGA, TN 37415
0.428 mi.
2261 ft. Site 2 of 2 in cluster H

LUST U004184412
UST N/A

Relative:
Higher

LUST:

Actual:
751 ft.

Region: STATE
Region Number: 3
Facility Id: 3330585
Case Number: 1
Current Status: 8 Case Closed
Product Released: Not reported
Discovery Date: Not reported
How Discovered: 4 Off-site Impact
Cause: 7 Unknown
Case Manager: SEW
Case Description: Vapor Complaint.
Section: LT-CR
Priority: Low
Consultant ID: Not reported
Consultant Name: Not reported
Consultant Contact: Not reported
Consultant Contact Title: Not reported
Consultant Contact First Name: Not reported
Consultant Contact Last Name: Not reported
Consultant Contact Address2: Not reported
Consultant City: Not reported
Consultant State: Not reported
Consultant Telephone: Not reported
Owner ID: 1052
Owner Name: BRYANT OIL CO., INC.
Owner Contact: Not reported
Owner Contact Title: Not reported
Owner Contact First Name: Not reported
Owner Contact Last Name: Not reported
Owner Address: 14 WATER ST , P O BOX 667
Owner City: Dunlap
Owner State: TN
Owner Zip Code: 37327
Owner Telephone: (423) 949-2222

UST:

Facility ID: 3330585
Facility Description: Not Listed
Owner ID: 302905
Owner Name: Bryant Oil Co., Inc.
Owner Address: 14 Water St. P.O. Box 667
Owner Address 2: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RED BANK TEXACO (Continued)

U004184412

Owner City,St,Zip: Dunlap, TN 37327
Owner Description: Private

Tank ID: 3
Tank Status: Permanently Out of Use
Compartment Capacity: 2000
Substance Description: Gasoline
Date Installed: 01/01/1900
Date Last Used: JAN-01-1986
Date Closed: JAN-01-1986
Regulated: Regulated
Compartment ID: 21271
Tank Mat Desc: Unknown
Tank Mods Desc: None
Tank Manual Gauge: Not reported
Tank Tightness: Not reported
Tank Inventory Control: Not reported
Tank ATG: Not reported
Tank Vapor Monitor: Not reported
Tank GW Monitor: Not reported
Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: Not reported
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: No
Pipe Mat Desc: Unknown
Pipe Repaired: N
Pipe Type Desc: Not reported
Pipe Auto Line Leak Detection: Not reported
Pipe Line Tightness: Not reported
Pipe Vapor Monitoring: Not reported
Pipe GW Monitoring: Not reported
Pipe Interstitial Dbl Walled: Not reported
Pipe Interstitial Sec Contain: Not reported
Pipe SIR: Not reported
LD Other Methods: Not reported
Overfill Type: -
Overfill Installed: No
Spill Installed: N
Flex Piping Type: -
Year Flex Piping Installed: -
Tank Release Detection: Not reported
Electronic Leak Detector: Not reported
Annual Leak Detector Test: Not reported
Annual Line Tightness: Not reported
Date Removed From Ground: -
Line Release Detection: Not Listed

Tank ID: 1
Tank Status: Permanently Out of Use
Compartment Capacity: 3000
Substance Description: Gasoline
Date Installed: 01/01/1900
Date Last Used: JAN-01-1986

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

RED BANK TEXACO (Continued)

U004184412

Date Closed: -
Regulated: Regulated
Compartment ID: 21269
Tank Mat Desc: Unknown
Tank Mods Desc: None
Tank Manual Gauge: Not reported
Tank Tightness: Not reported
Tank Inventory Control: Not reported
Tank ATG: Not reported
Tank Vapor Monitor: Not reported
Tank GW Monitor: Not reported
Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: Not reported
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: No
Pipe Mat Desc: Unknown
Pipe Repaired: N
Pipe Type Desc: Not reported
Pipe Auto Line Leak Detection: Not reported
Pipe Line Tightness: Not reported
Pipe Vapor Monitoring: Not reported
Pipe GW Monitoring: Not reported
Pipe Interstitial Dbl Walled: Not reported
Pipe Interstitial Sec Contain: Not reported
Pipe SIR: Not reported
LD Other Methods: Not reported
Overfill Type: -
Overfill Installed: No
Spill Installed: N
Flex Piping Type: -
Year Flex Piping Installed: -
Tank Release Detection: Not reported
Electronic Leak Detector: Not reported
Annual Leak Detector Test: Not reported
Annual Line Tightness: Not reported
Date Removed From Ground: -
Line Release Detection: Not Listed

Tank ID: 2
Tank Status: Permanently Out of Use
Compartment Capacity: 2000
Substance Description: Gasoline
Date Installed: 01/01/1900
Date Last Used: JAN-01-1986
Date Closed: JAN-01-1986
Regulated: Regulated
Compartment ID: 21270
Tank Mat Desc: Unknown
Tank Mods Desc: None
Tank Manual Gauge: Not reported
Tank Tightness: Not reported
Tank Inventory Control: Not reported
Tank ATG: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RED BANK TEXACO (Continued)

U004184412

Tank Vapor Monitor: Not reported
Tank GW Monitor: Not reported
Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: Not reported
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: No
Pipe Mat Desc: Unknown
Pipe Repaired: N
Pipe Type Desc: Not reported
Pipe Auto Line Leak Detection: Not reported
Pipe Line Tightness: Not reported
Pipe Vapor Monitoring: Not reported
Pipe GW Monitoring: Not reported
Pipe Interstitial Dbl Walled: Not reported
Pipe Interstitial Sec Contain: Not reported
Pipe SIR: Not reported
LD Other Methods: Not reported
Overfill Type: -
Overfill Installed: No
Spill Installed: N
Flex Piping Type: -
Year Flex Piping Installed: -
Tank Release Detection: Not reported
Electronic Leak Detector: Not reported
Annual Leak Detector Test: Not reported
Annual Line Tightness: Not reported
Date Removed From Ground: -
Line Release Detection: Not Listed

Tank ID: 4
Tank Status: Permanently Out of Use
Compartment Capacity: 4000
Substance Description: Gasoline
Date Installed: 01/01/1900
Date Last Used: JAN-01-1986
Date Closed: JAN-01-1986
Regulated: Regulated
Compartment ID: 21272
Tank Mat Desc: Unknown
Tank Mods Desc: None
Tank Manual Gauge: Not reported
Tank Tightness: Not reported
Tank Inventory Control: Not reported
Tank ATG: Not reported
Tank Vapor Monitor: Not reported
Tank GW Monitor: Not reported
Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: Not reported
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
 EPA ID Number

RED BANK TEXACO (Continued)

U004184412

Pipe Mat Desc:	Unknown
Pipe Repaired:	N
Pipe Type Desc:	Not reported
Pipe Auto Line Leak Detection:	Not reported
Pipe Line Tightness:	Not reported
Pipe Vapor Monitoring:	Not reported
Pipe GW Monitoring:	Not reported
Pipe Interstitial Dbl Walled:	Not reported
Pipe Interstitial Sec Contain:	Not reported
Pipe SIR:	Not reported
LD Other Methods:	Not reported
Overfill Type:	-
Overfill Installed:	No
Spill Installed:	N
Flex Piping Type:	-
Year Flex Piping Installed:	-
Tank Release Detection:	Not reported
Electronic Leak Detector:	Not reported
Annual Leak Detector Test:	Not reported
Annual Line Tightness:	Not reported
Date Removed From Ground:	-
Line Release Detection:	Not Listed

I26
 NE
 1/4-1/2
 0.461 mi.
 2436 ft.

FAVORITE MARKET #301
4100 DAYTON BLVD
RED BANK, TN 37414
 Site 1 of 2 in cluster I

LUST TRUST S107461281
 N/A

Relative:
 Higher

LUST TRUST:
 Facility Id: 3330365
 Case Number: 1
 Application Num: 98269
 Tank Owner: Not reported
 Owner Id: Not reported
 Deductible: \$4,603.70
 Applied Requested: Not reported
 Applied Not Eligible: Not reported
 Applied Net Pay: Not reported
 Applied Deductible: Not reported
 Applied Payment: Not reported
 Total Requested: \$41,840.22
 Total Not Eligible: \$18,821.76
 Total Paid: \$18,414.76
 Total Net Pay: \$23,018.46
 Case Status: Closed

Actual:
 751 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

I27 FAVORITE MARKET #301
NE 4100 DAYTON BLVD.
1/4-1/2 CHATTANOOGA, TN 37414
0.461 mi.
2436 ft. Site 2 of 2 in cluster 1

LUST U004166675
UST N/A

Relative:
Higher

LUST:

Actual:
751 ft.

Region: STATE
Region Number: 3
Facility Id: 3330365
Case Number: 1
Current Status: 8 Case Closed
Product Released: Not reported
Discovery Date: 10/31/1996
How Discovered: 1 At Closure
Cause: 7 Unknown
Case Manager: MBR
Case Description: Not reported
Section: FO
Priority: Not reported
Consultant ID: C0203-B
Consultant Name: Law Engineering, Inc.
Consultant Contact: Steven S. Davenport, Env. Spec.
Consultant Contact Title: Not reported
Consultant Contact First Name: Not reported
Consultant Contact Last Name: Not reported
Consultant Contact Address2: Not reported
Consultant City: Atlanta
Consultant State: GA
Consultant Telephone: (404) 873 4761
Owner ID: 1203
Owner Name: CALFEE CO OF DALTON
Owner Contact: Tonia Lockman, Director of Petroleum
Owner Contact Title: Not reported
Owner Contact First Name: Not reported
Owner Contact Last Name: Not reported
Owner Address: 1503 NORTH TIBBS RD
Owner City: DALTON
Owner State: GA
Owner Zip Code: 30720
Owner Telephone: (706) 226-4834

UST:

Facility ID: 3330365
Facility Description: Gas Station
Owner ID: 301510
Owner Name: Calfee Company of Dalton
Owner Address: d/b/a Favorite Markets
Owner Address 2: 1503 North Tibbs Road
Owner City,St,Zip: Dalton, GA 30720
Owner Description: Commercial

Tank ID: 1
Tank Status: Permanently Out of Use
Compartment Capacity: 8000
Substance Description: Gasoline
Date Installed: 05/03/1975
Date Last Used: APR-10-1996
Date Closed: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FAVORITE MARKET #301 (Continued)

U004166675

Regulated: Regulated
Compartment ID: 20712
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: None
Tank Manual Gauge: Not reported
Tank Tightness: Not reported
Tank Inventory Control: Not reported
Tank ATG: Not reported
Tank Vapor Monitor: Not reported
Tank GW Monitor: Not reported
Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: Not reported
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: Yes
Pipe Mat Desc: Galvanized Steel
Pipe Repaired: N
Pipe Type Desc: Not reported
Pipe Auto Line Leak Detection: Auto Leak Detector
Pipe Line Tightness: Not reported
Pipe Vapor Monitoring: Not reported
Pipe GW Monitoring: Not reported
Pipe Interstitial Dbl Walled: Not reported
Pipe Interstitial Sec Contain: Not reported
Pipe SIR: Not reported
LD Other Methods: Not reported
Overfill Type: -
Overfill Installed: Overfill Installed
Spill Installed: Spill Installed
Flex Piping Type: -
Year Flex Piping Installed: -
Tank Release Detection: Not reported
Electronic Leak Detector: Not reported
Annual Leak Detector Test: Not reported
Annual Line Tightness: Annual Line Tightness
Date Removed From Ground: 11/1/1996
Line Release Detection: Auto Leak Detector, Annual Line Tightness

Tank ID: 2
Tank Status: Permanently Out of Use
Compartment Capacity: 10000
Substance Description: Gasoline
Date Installed: 05/03/1975
Date Last Used: APR-10-1996
Date Closed: -
Regulated: Regulated
Compartment ID: 20713
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: None
Tank Manual Gauge: Not reported
Tank Tightness: Not reported
Tank Inventory Control: Inventory Control (NLU)
Tank ATG: Not reported
Tank Vapor Monitor: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FAVORITE MARKET #301 (Continued)

U004166675

Tank GW Monitor: Not reported
Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: Not reported
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: Yes
Pipe Mat Desc: Galvanized Steel
Pipe Repaired: N
Pipe Type Desc: Not reported
Pipe Auto Line Leak Detection: Auto Leak Detector
Pipe Line Tightness: Not reported
Pipe Vapor Monitoring: Not reported
Pipe GW Monitoring: Not reported
Pipe Interstitial Dbl Walled: Not reported
Pipe Interstitial Sec Contain: Not reported
Pipe SIR: Not reported
LD Other Methods: Not reported
Overfill Type: -
Overfill Installed: Overfill INostalled
Spill Installed: Spill Installed
Flex Piping Type: -
Year Flex Piping Installed: -
Tank Release Detection: Inventory Control (NLU)
Electronic Leak Detector: Not reported
Annual Leak Detector Test: Not reported
Annual Line Tightness: Annual Line Tightness
Date Removed From Ground: 11/9/1996
Line Release Detection: Auto Leak Detector, Annual Line Tightness

Tank ID: 3
Tank Status: Permanently Out of Use
Compartment Capacity: 6000
Substance Description: Gasoline
Date Installed: 05/03/1975
Date Last Used: APR-10-1996
Date Closed: -
Regulated: Regulated
Compartment ID: 20714
Tank Mat Desc: Asphalt Coated or Bare Steel
Tank Mods Desc: None
Tank Manual Gauge: Not reported
Tank Tightness: Not reported
Tank Inventory Control: Inventory Control (NLU)
Tank ATG: Not reported
Tank Vapor Monitor: Not reported
Tank GW Monitor: Not reported
Tank Interstitial Dbl Walled: Not reported
Tank Interstitial Second Contain: Not reported
Tank SIR: Not reported
Tank LD Other: Not reported
Tank LD Deferred: Not reported
Tank Emergen: No
Tank No Fee: Yes
Pipe Mat Desc: Galvanized Steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

FAVORITE MARKET #301 (Continued)

U004166675

Pipe Repaired:	N
Pipe Type Desc:	Not reported
Pipe Auto Line Leak Detection:	Auto Leak Detector
Pipe Line Tightness:	Not reported
Pipe Vapor Monitoring:	Not reported
Pipe GW Monitoring:	Not reported
Pipe Interstitial Dbl Walled:	Not reported
Pipe Interstitial Sec Contain:	Not reported
Pipe SIR:	Not reported
LD Other Methods:	Not reported
Overfill Type:	-
Overfill Installed:	Overfill I Nostalled
Spill Installed:	Spill Installed
Flex Piping Type:	-
Year Flex Piping Installed:	-
Tank Release Detection:	Inventory Control (NLU)
Electronic Leak Detector:	Not reported
Annual Leak Detector Test:	Not reported
Annual Line Tightness:	Annual Line Tightness
Date Removed From Ground:	11/1/1996
Line Release Detection:	Auto Leak Detector, Annual Line Tightness

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RED BANK	S106131781	GOLDEN GALLON #82	960 LEE HWY	37415	LUST TRUST

EDR ZIP Code Scan Report

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
37405	952869171				**	CHATTANOOGA	TN	ERNS
37405	952869170				**	CHATTANOOGA	TN	ERNS
37405	95318464				**	CHATTANOOGA	TN	ERNS
37405	000915849	TND034581736	NORTHSIDE UPHOLSTERY	0 HIGHWAY 27	**	CHATTANOOGA	TN	RCRA-NonGen
37405	0003612655	3-580142	W G TERRY'S GROCERY	HIGHWAY 27	**	CHATTANOOGA	TN	HIST UST
37405	004167367		W G TERRY'S GROCERY	300 & 400 BLOCK OF NORTH MARKET ST	**	CHATTANOOGA	TN	UST
37405	S113451928		PUBLIX ON NORTH MARKET ST.	RT 5 BOX 357	**	CHATTANOOGA	TN	NPDES
37405	S107461595	3331059	RAYMOND L FRIZZELL	RT 5 SUCK CREEK RD	**	CHATTANOOGA	TN	LUST
37405	S107461438	3330647	SIGNAL MOUNTAIN CEMENT PLANT	RT. 5 DUCK CREEK ROAD	**	CHATTANOOGA	TN	LUST
37405	U004166840		SIGNAL MOUNTAIN CEMENT PLANT	301 E 6 ST FOUNTAIN SQ	**	CHATTANOOGA	TN	HIST UST
37405	U003612203	3-330647	SIGNAL MOUNTAIN CEMENT PLANT	ABSORBENT PADS/DEBRIS 80 100	**	CHATTANOOGA	TN	RCRA-NonGen
37405	U015402381	TND003329562	SERODINO INC	155 AND 159 HAMM ROAD	**	CHATTANOOGA	TN	ERNS
37405	U160046156	110046370841	HAMM ROAD FACILITY	1100 ASHMORE AVENUE	**	CHATTANOOGA	TN	CDL
37405	2008869025			906 BARTON AVE	**	CHATTANOOGA	TN	RCRA-CESQG, FINDS
37405	S109376199			171 BAYLOR SCHOOL ROAD	**	CHATTANOOGA	TN	NPDES
37405	1015669973			171 BAYLOR SCHOOL ROAD	**	CHATTANOOGA	TN	NPDES
37405	1004782117	110008123146	THE BAYLOR SCHOOL INC	171 BAYLOR SCHOOL ROAD	**	CHATTANOOGA	TN	NPDES
37405	S11808382		BAYLOR SCHOOL VARSITY FOOTBALL FIE	171 BAYLOR SCHOOL ROAD	**	CHATTANOOGA	TN	NPDES
37405	S11808382		BAYLOR SCHOOL ATHLETIC PRACTICE FIE	171 BAYLOR SCHOOL ROAD	**	CHATTANOOGA	TN	NPDES
37405	S11808316		THE BAYLOR SCHOOL	171 BAYLOR SCHOOL ROAD	**	CHATTANOOGA	TN	NPDES
37405	S111808583		SIGNAL MOUNTAIN CEMENT COMPANY, I	BENNETT'S LAKE QUARRY	**	CHATTANOOGA	TN	NPDES
37405	S111804043		SIGNAL MOUNTAIN CEMENT COMPANY, I	BENNETT'S LAKE QUARRY	**	CHATTANOOGA	TN	NPDES
37405	S114525670		THURMAN MINE	700 BIG FORK ROAD	**	CHATTANOOGA	TN	NPDES
37405	S111908460		DALLAS ROAD SUBDIVISION	1000 BLOCK OF DALLAS ROAD (NORTHW	**	CHATTANOOGA	TN	NPDES
37405	U007461601	3331088	RIVER INN RESTAURANT	BOX 371 SUCK CREEK RD	**	CHATTANOOGA	TN	LUST
37405	U004167045		RIVER INN RESTAURANT	BOX 371 SUCK CREEK RD	**	CHATTANOOGA	TN	LUST
37405	U003612384	3-331068	KINGSTON RESTAURANT	PO BOX 4005	**	CHATTANOOGA	TN	HIST UST
37405	U000919002	TND990652018	KINGSTON RESTAURANT	PO BOX 4005	**	CHATTANOOGA	TN	RCRA-NonGen
37405	U000192915	TND009870536	PRODUCERS TRANSPORT COMPANY	PO BOX 4022	**	CHATTANOOGA	TN	RCRA-NonGen
37405	U009194566	TND000422170	BALO INDUSTRIES INC	PO BOX 4116	**	CHATTANOOGA	TN	RCRA-NonGen
37405	1015711507			PO BOX 4514	**	CHATTANOOGA	TN	HIST UST
37405	U003612381	3-331059	RAYMOND L FRIZZELL	RT. 5 BOX 357	**	CHATTANOOGA	TN	HIST UST
37405	U004167040		RAYMOND L FRIZZELL	RT. 5 BOX 357	**	CHATTANOOGA	TN	HIST UST
37405	S101135165	3-331106	CHEVRON	3506 BRAINERD RD	**	CHATTANOOGA	TN	HIST UST
37405	U004167063		CHEVRON	3506 BRAINERD RD	**	CHATTANOOGA	TN	HIST UST
37405	U003612399	3-331106	CHEVRON	3506 BRAINERD RD	**	CHATTANOOGA	TN	HIST UST
37405	U00914794	110004956735	GANG PRINTING CO	3506 BRAINERD ROAD	**	CHATTANOOGA	TN	HIST UST
37405	U000883911	110004996504	TROTTER PROPERTIES, INC	9 BRESFORD RD	**	CHATTANOOGA	TN	HIST UST
37405	U003960223	3-331287	FORMER GAS STATION	1200 BROAD STREET	**	CHATTANOOGA	TN	RCRA-NonGen, FINDS
37405	U016159248		REMAX CENTER	103 CHEROKEE BLVD.	**	CHATTANOOGA	TN	HIST UST
37405	U004166525		CHEROKEE BLVD GULF SERV	201 CHEROKEE BLVD.	**	CHATTANOOGA	TN	US BROWNFIELDS
37405	U001310068	3-330118	CHEROKEE BLVD GULF SERV	201 CHEROKEE BLVD.	**	CHATTANOOGA	TN	LUST UST
37405	U004166524		CHEROKEE BLVD AMOCO	301 CHEROKEE BLVD.	**	CHATTANOOGA	TN	HIST UST
37405	U003611922	3-330117	CHEROKEE BLVD AMOCO	301 CHEROKEE BLVD.	**	CHATTANOOGA	TN	HIST UST
37405	U01542067			322 CHEROKEE BLVD	**	CHATTANOOGA	TN	HIST UST
37405	U003612444	3-331193	ZZYX OIL CO	424 CHEROKEE	**	CHATTANOOGA	TN	HIST UST
37405	U004167110		ZZYX OIL CO	424 CHEROKEE	**	CHATTANOOGA	TN	HIST UST
37405	U000915377	110004960150	HARLEQUIN CHEMICALS INC	515 CHEROKEE BLVD	**	CHATTANOOGA	TN	RCRA-NonGen, FINDS
37405	U01552738			607 CHEROKEE BLVD	**	CHATTANOOGA	TN	ERCLIS-NFRAP, RCRAInfo-LQG
37405	U015736629	TND991279472	3M CHATTANOOGA ELEC/TECH CER/COM	CHEROKEE BLVD & MFRS RD	**	CHATTANOOGA	TN	RCRA-NonGen
37405	U00179566	TND980603530	3M CHATTANOOGA ELEC./TECH. CER.	CHEROKEE BLVD. & MANUFACTURERS	**	CHATTANOOGA	TN	RCRA-NonGen
37405	U015081270			615 COMMERCIAL LN	**	CHATTANOOGA	TN	FINDS, RCRAInfo-LQG,
37405	U015081676	110004997567	APPLIED THERMAL COATINGS, INC.	619 COMMERCIAL LN	**	CHATTANOOGA	TN	TRIS
37405	U000835928			200 COMPRESS STREET	**	CHATTANOOGA	TN	NPDES
37405	S111806218	110004987541	APPLIED THERMAL COATINGS, INC.	200 COMPRESS STREET	**	CHATTANOOGA	TN	HIST UST, NPDES, RCRA-CESQG,
37405	U000408422		SOUTHERN CHAMPION TRAY, LP	220 COMPRESS ST.	**	CHATTANOOGA	TN	FINDS, LUST, UST
37405	201299393			1120 CONSTITUTION DRIVE	**	CHATTANOOGA	TN	ERNS
37405	U000917345	TND066501685	PHOTO-CRAFT INC	3219 N D80 Y Y Y	**	CHATTANOOGA	TN	RCRA-NonGen
37405	U015119742			1000 DALLAS RD	**	CHATTANOOGA	TN	RCRA-NonGen
37405	U004782118	TND862081564	POTTER AUTOMOTIVE	1000 DALLAS ROAD	**	CHATTANOOGA	TN	RCRA-NonGen
37405	U015750468	TND982172850	CHATTANOOGA HIGH SCHOOL	1301 DALLAS ROAD	**	CHATTANOOGA	TN	RCRA-NonGen
37405	U015088721			701 DALLAS RD	**	CHATTANOOGA	TN	HIST UST
37405	U002100694	3-330322	PANTRY #3544 DBA GOLDEN GALLON	902 DALLAS ROAD	**	CHATTANOOGA	TN	FINDS, LUST, UST
37405	U00974477	110027748588	PANTRY #3544 D/B/A GOLDEN GALLON	902 DALLAS ROAD	**	CHATTANOOGA	TN	FINDS, LUST, UST
37405	U015119745			1000 DAYTON BLVD	**	CHATTANOOGA	TN	

** - Indicates location may or may not be in requested radius. Site has not been assigned a latitude/longitude coordinate. Further review recommended.

EDR ZIP Code Scan Report

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
37405	U002015152	3-330524	MAJIK MARKET #09418	10048 DAYTON PIKE		CHATTANOOGA	TN	HIST UST
37405	U004166758		MAJIK MARKET #09418	10080 DAYTON PIKE		CHATTANOOGA	TN	UST
37405	1000916499	110004967965	CRAFTIQUE MFG CO	1096 DAYTON BLVD		CHATTANOOGA	TN	RCRA-NonGen, FINDS
37405	U002015147	3-331041	HAMILTON CO. MAINT. DEPT.	1110 DAYTON BLVD		CHATTANOOGA	TN	HIST UST
37405	1009692697	110027718682	HAMILTON COUNTY MAINTENANCE DEPART	1110 DAYTON BLVD		CHATTANOOGA	TN	FINDS, UST
37405	S111807044		PRIORITY WASTE SERVICES OF TENNES.	1724 DAYTON BLVD		CHATTANOOGA	TN	NPDES
37405	1015270438			1728 DAYTON BLVD		CHATTANOOGA	TN	
37405	1015271526			1738 DAYTON BLVD		CHATTANOOGA	TN	
37405	U001910039	3-330398	RED BANK TEXACO	1738 DAYTON BLVD		CHATTANOOGA	TN	
37405	1000916833	110001866135	CHATTANOOGA PATTERN & FDRY INC	1808 DAYTON BLVD		CHATTANOOGA	TN	HIST UST, LUST, UST
37405	U004167056		WHITE PROPERTY	5408 DAYTON BLVD		CHATTANOOGA	TN	RCRA-NonGen, FINDS
37405	S104780968	3330970	CHATTA. GOLF & COUNTRY CL	311 DORCHESTER		CHATTANOOGA	TN	LUST UST
37405	S111808568		FAIRMOUNT AVENUE TOWNHOMES	1311 FAIRMOUNT AVENUE		CHATTANOOGA	TN	LUST TRUST
37405	1015353450			240 FOREST AVE		CHATTANOOGA	TN	NPDES
37405	U002097861	0-331145	GOUGERS AUTO PAINT AND SUPPLY	1608 FOUST ST		CHATTANOOGA	TN	
37405	U004183786		GOUGERS AUTO PAINT & SUPPLY	1606 FOUST STREET		CHATTANOOGA	TN	HIST UST
37405	U003608130	3-330694	GEOTEC CORP	345 FRAIZER AVENUE		CHATTANOOGA	TN	LUST UST
37405	U004166866		GEOTEC CORP	345 FRAIZER AVENUE		CHATTANOOGA	TN	HIST UST
37405	S108147602	3331146	MR. ZIP 524	250 FRAZIER AVENUE		CHATTANOOGA	TN	LUST UST
37405	U002106936	3-331146	MAJIK MARKET #04705	305 FRAZIER RD		CHATTANOOGA	TN	LUST TRUST
37405	3-330480	3-331146	MAJIK MARKET #04705	305 FRAZIER RD		CHATTANOOGA	TN	HIST UST, LUST, UST
37405	10004995585	110004995585	NORTHSIDE TIN SHOP	340 FRAZIER AVE		CHATTANOOGA	TN	HIST UST
37405	3330694	3330694	FORMER STARR STATION	345 FRAZIER AVE		CHATTANOOGA	TN	RCRA-NonGen, FINDS
37405	U00892584	3-331088	FORMER STARR STATION	345 FRAZIER AVENUE		CHATTANOOGA	TN	LUST TRUST
37405	U004167052		STARSMART 921	345 FRAZIER AVENUE		CHATTANOOGA	TN	LUST UST
37405	U00916429	TND050447911	HARVEY INDUSTRIES INC	419-1/2 FRAZIER AVENUE		CHATTANOOGA	TN	HIST UST
37405	1015061576			440 FRAZIER AVE		CHATTANOOGA	TN	RCRA-NonGen
37405	U00876036	110004951678	STATE OF TENN DEPT OF FINANCE & ADI	4 HAMILTON AVENUE	**	CHATTANOOGA	TN	RCRA-NonGen, FINDS
37405	S111807115		CRAFTIQUE MANUFACTURING CO	150 HAMM RD		CHATTANOOGA	TN	NPDES
37405	U0011803989	3-330275	CRAFTIQUE MANUFACTURING CO	150 HAMM RD		CHATTANOOGA	TN	NPDES
37405	U002100876		FOX TRANSPORT INC	159 HAMM ROAD		CHATTANOOGA	TN	HIST UST
37405	U004166625		FOX TRANSPORT INC	159 HAMM ROAD		CHATTANOOGA	TN	NPDES, LUST, UST
37405	S107858936		CHATTANOOGA BAKERY, INC.	175 HAMM ROAD		CHATTANOOGA	TN	NPDES
37405	1015276051			179 HAMM RD		CHATTANOOGA	TN	
37405	S105695106	3330596	RIVERVIEW EXXON	1211 HIXSON PIKE		CHATTANOOGA	TN	LUST TRUST
37405	U009773877	110027748524	PANTRY #3541 D/B/A GOLDEN GALLON	1005 HIXSON PIKE		CHATTANOOGA	TN	FINDS, LUST, UST
37405	1014978491			1150 HIXSON PIKE		CHATTANOOGA	TN	
37405	1014921743	TNR000031468	URBAN TAN	1150 HIXSON PIKE		CHATTANOOGA	TN	RCRA-NonGen
37405	1014961542	TNR000034090	CVS PHARMACY # 5687	1150-A HIXSON PIKE		CHATTANOOGA	TN	RCRA-CESQG
37405	U004166804		RIVERVIEW AMOCO	1202 HIXSON PIKE		CHATTANOOGA	TN	LUST UST
37405	U003612172	3-330595	RIVERVIEW AMOCO	1202 HIXSON PIKE		CHATTANOOGA	TN	HIST UST
37405	U001310089	3-330596	RIVERVIEW EXXON	1211 HIXSON PIKE		CHATTANOOGA	TN	HIST UST
37405	U004166805		RIVERVIEW EXXON	1211 HIXSON PIKE		CHATTANOOGA	TN	LUST UST
37405	U004184398		EXXON RS # 5-3034	5012 HIXSON PK		HIXSON	TN	LUST, UST
37405	S107860908		READY MIX USA, L.L.C.	604 HUDSON ROAD		CHATTANOOGA	TN	NPDES
37405	1005425869		CALLAWAY CHEMICAL COMPANY	607 HUDSON RD RT 5		CHATTANOOGA	TN	SSTS
37405	1005433018		MAYO CHEMICAL CO OF TENN	607 HUDSON RD RT 5		CHATTANOOGA	TN	SSTS
37405	U005439886		WORTH CHEMICAL CORP	607 HUDSON RD RT 5		CHATTANOOGA	TN	SSTS
37405	1000324601	110009446288	CALLAWAY CHEMICAL COMPANY (CHATT	607 HUDSON ROAD		CHATTANOOGA	TN	RCRA-NonGen, FINDS
37405	U003612403	3-331111	MAYO CHEMICAL CO. OF TN	607 HUDSON ROAD		CHATTANOOGA	TN	HIST UST
37405	U004167067		MAYO CHEMICAL CO. OF TN	607 HUDSON ROAD		CHATTANOOGA	TN	LUST, UST
37405	1011843029		WORTH CHEMICAL CORPORATION	607 HUDSON ROAD		CHATTANOOGA	TN	RMP
37405	S113451833	110005006876	MID-SOUTH TERMINALS (SERODINO)	613 HUDSON RD		CHATTANOOGA	TN	RCRA-NonGen, FINDS
37405	U001493944		AQUA TREAT INC.	617 HUDSON ROAD		CHATTANOOGA	TN	NPDES
37405	S111807031		MEIAQUA TREAT, INC.	617 HUDSON ROAD		CHATTANOOGA	TN	NPDES
37405	S111825362		MEIAQUA TREAT, INC.	617 HUDSON ROAD		CHATTANOOGA	TN	NPDES
37405	S111807034		LANES EQUIPMENT RENTAL INC	619 HUDSON RD		CHATTANOOGA	TN	NPDES
37405	S111804479		AREA #1 - CLAYFIELD	HUDSON ROAD	**	CHATTANOOGA	TN	NPDES
37405	S116233522			294 JARNIGAN AVENUE		CHATTANOOGA	TN	
37405	1015469417			400 W MANNING ST		CHATTANOOGA	TN	LUST
37405	S107461624	3331137	MASONRY & ROOF DECK SERVICES INC	610 W MANNING ST		CHATTANOOGA	TN	LUST
37405	U004167076		MASONRY AND ROOF DECK SERVICES IN	610 WEST MANNING ST.		CHATTANOOGA	TN	HIST UST
37405	U003612412	3-331137	RIVER CITY RESORT, INC. AKA AMERISUI	501 MANUFACTURER'S ROAD		CHATTANOOGA	TN	NPDES
37405	S116562935		COORS CERAMICS COMPANY - CHATTAN	511 MANUFACTURER'S ROAD		CHATTANOOGA	TN	RMP
37405	1011820923		ADVANCED TECHNICAL CERAMICS COMF	511 MANUFACTURER'S ROAD		CHATTANOOGA	TN	RMP
37405	1011814068		IXION CERAMICS, INC.	511 MANUFACTURER'S ROAD		CHATTANOOGA	TN	RMP
37405	1011828457		SEQUATCHIE CONCRETE SERVICES	540 MANUFACTURER'S ROAD		CHATTANOOGA	TN	NPDES
37405	S111805600		ROCKTENN - CHAATTANOOGA MILL	701 MANUFACTURER'S ROAD		CHATTANOOGA	TN	NPDES
37405	S107860641		ATLANTA TERMINAL COMPANY	706 MANUFACTURER'S ROAD		CHATTANOOGA	TN	NPDES
37405	S107858664		ROPER CORPORATION	100 MANUFACTURER'S RD		CHATTANOOGA	TN	NPDES, LUST, UST
37405	U004166809					CHATTANOOGA	TN	

EDR ZIP Code Scan Report

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
37405	U003612175	3-330600	ROPER CORP	100 MANUFACTURERS ROAD		CHATTANOOGA	TN	HIST UST
37405	S107461437	3330646	SIGNAL APPAREL CO., INC.	200 MANUFACTURERS RD		CHATTANOOGA	TN	LUST
37405	U003612202	3-330646	SIGNAL APPAREL CO., INC.	200 MANUFACTURERS ROAD		CHATTANOOGA	TN	HIST UST, NPDES
37405	U004166839		SIGNAL APPAREL CO., INC.	200 MANUFACTURERS ROAD		CHATTANOOGA	TN	UST
37405	U004166882		NORTHSIDE LUMBER AND SUPPLY	435 MANUFACTURERS ROAD		CHATTANOOGA	TN	LUST UST
37405	U003612329	3-330957	NORTHSIDE LUMBER AND SUPPLY	435 MANUFACTURERS ROAD		CHATTANOOGA	TN	HIST UST
37405	1009396622	37405GNRLL51	ADVANCED TECHNICAL CERAMICS CO	511 MANUFACTURERS RD		CHATTANOOGA	TN	TRIS
37405	S107858547		ADVANCED TECHNICAL CERAMICS COMF	511 MANUFACTURERS ROAD		CHATTANOOGA	TN	VCP, INST CONTROL, NPDES
37405	101184069		ADVANCED TECHNICAL CERAMICS COMF	511 MANUFACTURERS ROAD		CHATTANOOGA	TN	RMP
37405	1011822811		DYNEGY CHATTANOOGA PROPANE TERM	530 MANUFACTURERS ROAD		CHATTANOOGA	TN	RMP
37405	1011839258		TEXACO CHATTANOOGA PROPANE TERM	530 MANUFACTURERS ROAD		CHATTANOOGA	TN	RMP
37405	1011818832		CHATTANOOGA PROPANE TERMINAL	530 MANUFACTURERS ROAD		CHATTANOOGA	TN	RMP
37405	1000133640	TND987767712	JIT TERMINAL	530 MANUFACTURERS ROAD		CHATTANOOGA	TN	VCP, CERCLIS-NFRAP, NPDES, RCRA-NonGen, LUST
37405	1000346726	TND987768447	OCCIDENTAL CHEMICAL CORPORATION	530-A MANUFACTURERS RD		CHATTANOOGA	TN	RCRA-NonGen
37405	93335695	37405RCKTN70	ROCK-TENN CONVERTING CO	701 MANUFACTURERS RD		CHATTANOOGA	TN	ERNS
37405	1005448301		ROCK-TENN CONVERTING CO	701 MANUFACTURERS RD		CHATTANOOGA	TN	TRIS
37405	2012032881		ROCK-TENN CONVERTING CO	701 MANUFACTURERS ROAD		CHATTANOOGA	TN	ERNS
37405	1015750474	TND987776689	ROCK TENN CONVERTING COMPANY, PA	701 MANUFACTURERS ROAD		CHATTANOOGA	TN	RCRA-NonGen
37405	U004166808		ROCK-TENN CONVERTING COMPANY, INC	701 MANUFACTURERS ROAD		CHATTANOOGA	TN	LUST UST
37405	U003612174	3-330599	ROCK-TENN COMP., MILL DIVISION	701 MANUFACTURERS ROAD		CHATTANOOGA	TN	HIST UST
37405	U003612248	3-330732	AMOCO ASPHALT TERMINAL	706 MANUFACTURERS ROAD		CHATTANOOGA	TN	HIST UST
37405	U004166889		AMOCO ASPHALT TERMINAL	706 MANUFACTURERS ROAD		CHATTANOOGA	TN	UST
37405	1015610583		AMOCO ASPHALT TERMINAL	710 MANUFACTURERS RD		CHATTANOOGA	TN	UST
37405	S101135149	3-330732	STAR ENTERPRISE (FORMER CHEVRON)	710 MANUFACTURERS RD		CHATTANOOGA	TN	HIST, LUST CO, LUST TRUST, LUST
37405	1014351398	3740WRDTON8M	ROADTEC INC	800 MANUFACTURERS RD		CHATTANOOGA	TN	TRIS
37405	U004166720		KOEHRING CRANES	800 MANUFACTURERS ROAD		CHATTANOOGA	TN	NPDES, LUST, UST
37405	U003612096	3-330454	KOEHRING CRANES	800 MANUFACTURERS ROAD		CHATTANOOGA	TN	HIST UST
37405	1000876111	110004954149	TENNESSEE VALLEY AUTHORITY - TALKII	900 MANUFACTURERS RD		CHATTANOOGA	TN	RCRA-NonGen, FINDS
37405	1015736654	TND052000155	TEXACO TERMINAL TEXACO INC	MANUFACTURERS RD		CHATTANOOGA	TN	CERCLIS-NFRAP, RCRA-CESQG
37405	U000914754	TND003329117	ECLIPSE LOOKOUT CO INC	MANUFACTURERS ROAD	**	CHATTANOOGA	TN	RCRA-NonGen
37405	1000917201	110007399706	ROCK-TENN COMPANY, MILL DIVISION	530 MANUFACTURES ROAD		CHATTANOOGA	TN	RCRA-NonGen, FINDS
37405	2012013186	110004999066	CHARIS ARTS INC	138 N MARKET ST		CHATTANOOGA	TN	ERNS
37405	1000918785		CHARIS ARTS INC	138 N MARKET ST		CHATTANOOGA	TN	RCRA-NonGen, FINDS
37405	1015041473		NORTH SIDE CLEANERS, INC.	315 N MARKET ST		CHATTANOOGA	TN	RCRA-NonGen, FINDS
37405	1000406629	TND034581686	NORTH SIDE CLEANERS, INC.	315 NORTH MARKET STREET		CHATTANOOGA	TN	DRYCLEANERS, PRIORITY CLEANERS, RCRA-NonGen
37405	1015425866	3330952	YELLOW CAB CO.	324 N MARKET ST		CHATTANOOGA	TN	LUST
37405	S107461538		YELLOW CAB CO.	420 N MARKET ST		CHATTANOOGA	TN	UST
37405	U004166979	3-330952	YELLOW CAB CO.	420 NORTH MARKET ST.		CHATTANOOGA	TN	HIST UST
37405	U001910273		PRECISION WIRE ENGINEERING CO.	607 N MARKET ST		CHATTANOOGA	TN	NPDES
37405	S111806641	110004956584	DURAND HOSIERY MILLS	607 N MARKET ST		CHATTANOOGA	TN	RCRA-NonGen, FINDS
37405	1000914786	110004956646	ADAMS LITHOGRAPHING CO	817 N MARKET ST		CHATTANOOGA	TN	HIST UST, RCRA-NonGen, FINDS
37405	S116233282	3-331133	FIRST PRESBYTERIAN CHURCH	24 MARYLAND STREET		CHATTANOOGA	TN	FINDS
37405	S116233333		FIRST PRESBYTERIAN CHURCH	25 MARYLAND STREET		CHATTANOOGA	TN	HIST UST
37405	U003612411	0-330534	NAVAL AND MARINE CORPS RESERVE C1	535 MCCALLIE AVENUE	**	CHATTANOOGA	TN	LUST UST
37405	U004167074		NAVAL AND MARINE CORPS RESERVE C1	535 MCCALLIE AVENUE	**	CHATTANOOGA	TN	HIST UST
37405	U003608529		NAVAL AND MARINE CORPS RESERVE C1	12 MEADOW	**	CHATTANOOGA	TN	UST
37405	U004162502		NAVAL AND MARINE CORPS RESERVE CTR	12 MEADOW LANE (HWY 153 @ NORTHG/	**	CHATTANOOGA	TN	LUST
37405	S109143458	110006435410	CHATTANOOGA GROUP INC.	101 MEMORIAL DRIVE		CHATTANOOGA	TN	LUST
37405	U004216663	3-330172	CONCRETE SERVICE CO INC (VULCAN)	540 MFG RD	**	CHATTANOOGA	TN	RCRA-NonGen, FINDS
37405	U004166560		CONCRETE SERVICE CO INC	540 MFG RD	**	CHATTANOOGA	TN	LUST UST
37405	U003611953	3-331278	GORDON STREET	102 W MIDVALE AVE		CHATTANOOGA	TN	HIST UST
37405	U003721642		GORDON STREET	1649 MINNEKEHOLA ROAD		CHATTANOOGA	TN	UST
37405	U004167156		CHATTANOOGA - MOCCASIN BEND WWTF	1649 MINNEKEHOLA ROAD		CHATTANOOGA	TN	NPDES
37405	S107858934		STATE OF TENNESSEE DBA: MOCCASIN I	445 MOCCASIN BEND ROAD		CHATTANOOGA	TN	NPDES
37405	1111803436	TND030865873	MOCCASIN BEND MENTAL HEALTH INSTI	100 MOCCASIN BEND ROAD		CHATTANOOGA	TN	RCRA-NonGen
37405	U000883098	TND000866764	CITY OF CHATTANOOGA, MOCCASIN BEN	455 MOCCASIN BEND ROAD		CHATTANOOGA	TN	ICIS, RCRAInfo-SQG
37405	1015769924		CHATT - MOCCASIN BEND, STP	455 MOCCASIN BEND ROAD		CHATTANOOGA	TN	RMP
37405	1011831927	TNR000036640	MOCCASIN BEND WASTEWATER TREATM	455 MOCCASIN BEND ROAD		CHATTANOOGA	TN	RMP
37405	1016452365		TENNESSEE RAND INC.	702 MOCCASIN BEND RD		CHATTANOOGA	TN	RCRAInfo-LQG
37405	S111807410	3330423	JOHNSON MENTAL HEALTH CENTER	MOCCASIN BEND RD	**	CHATTANOOGA	TN	NPDES
37405	U007461310	3-330423	JOHNSON MENTAL HEALTH CENTER	MOCCASIN BEND RD	**	CHATTANOOGA	TN	LUST
37405	U003612081		JOHNSON MENTAL HEALTH CENTER	MOCCASIN BEND ROAD	**	CHATTANOOGA	TN	HIST UST
37405	U004166706		JOHNSON MENTAL HEALTH CENTER	MOCCASIN BEND ROAD	**	CHATTANOOGA	TN	UST

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ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
37405	U004162507		STATE OF TN MOCCASIN BEND HOSP	RT.5 MOCCASIN BEND ROAD	**	CHATTANOOGA	TN	LUST, UST
37405	U002015163	0-330698	STATE OF TN MOCCASIN BEND HOSP	RT.5 MOCCASIN BEND ROAD	**	CHATTANOOGA	TN	HIST UST
37405	U002015316	3-331184	FAVORITE MARKETS #692	314 MORRIS SPRINGS ROAD	**	CHATTANOOGA	TN	HIST UST, UST
37405	S101135126	3-330338	GOLDEN GALLON #117	1182 MOUNTAIN CREEK	**	CHATTANOOGA	TN	HIST UST CO, LUST TRUST
37405	U002015144	3-330338	PANTRY #3540 DBA GOLDEN GALLON	1182 MOUNTAIN CREEK ROAD	**	CHATTANOOGA	TN	HIST UST
37405	110027748506	110027748506	PANTRY #3540 D/B/A GOLDEN GALLON	1182 MOUNTAIN CREEK ROAD	**	CHATTANOOGA	TN	FINDS, LUST, UST
37405	S111794010		SHELAH BAKER PROPERTY	4713 MOUNTAIN CREEK ROAD	**	CHATTANOOGA	TN	NPDES
37405	U003612060	3-330375	FAVORITE MARKET #314	800 MOUNTAIN CREEK ROAD	**	CHATTANOOGA	TN	HIST UST, LUST TRUST
37405	U004166680		FAVORITE MARKET #314	800 MOUNTAIN CREEK ROAD	**	CHATTANOOGA	TN	HIST UST
37405	U002015047	3-331217	JAY'S FOOD MARKET	900 MOUNTAIN CREEK RD	**	CHATTANOOGA	TN	HIST UST, UST
37405	1015666677			936 MOUNTAIN CREEK ROAD	**	CHATTANOOGA	TN	FITS
37405	1010039994		MOUNTAIN CREEK APARTMENTS	1005 MOUNTAIN CREEK ROAD	**	CHATTANOOGA	TN	HIST UST
37405	U002100973	3-330504	TERRACE AT MOUNTAIN CREEK	1005 MOUNTAIN CREEK ROAD	**	CHATTANOOGA	TN	UST
37405	U004184406		TERRACE AT MOUNTAIN CREEK	1005 MOUNTAIN CREEK ROAD	**	CHATTANOOGA	TN	NPDES
37405	S111603430		TVA - NICKAJACK RESERVOIR	NICKAJACK LAKE IN CHATTANOOGA	**	CHATTANOOGA	TN	UST
37405	U004066464	3331297	HARRY'S CITGO #7	4301 NORCROSS BLVD.	**	HIXSON	TN	RCRA-NonGen
37405	1001014171	TN0000968818	CITY OF RED BANK, WASTEWATER TREA	OLD BAYLOR SCHOOL ROAD	**	CHATTANOOGA	TN	RCRA-NonGen
37405	1000922316	TND98777992	TENNESSEE DEPT OF TRANSPORTATION	OLGIATI BRIDGE HWY 27	**	CHATTANOOGA	TN	RCRA-NonGen
37405	S111807493		308 OLIVER STREET	308 OLIVER STREET IN NORTH CHATTAN	**	CHATTANOOGA	TN	NPDES
37405	1015608651			702 OXFORD RD	**	CHATTANOOGA	TN	NPDES
37405	1012052863		ROYAL CHEMICAL CO	110 PARMENAS	**	CHATTANOOGA	TN	SSSTS
37405	1010570129		ROYAL CHEMICAL CO	110 PARMENAS LANE	**	CHATTANOOGA	TN	SSSTS
37405	1005436038		ROMRO CORPORATION	110 PARMENAS LANE	**	CHATTANOOGA	TN	SSSTS
37405	1014473408		DIVERSEY INC	110 PARMENAS LANE, SITE B	**	CHATTANOOGA	TN	RCRA-NonGen
37405	1005448303	TNR000031153	ROYAL CHEMICAL CO	110 PARMENAS LN.	**	CHATTANOOGA	TN	TRIS
37405	S111807169	37405RYLCH11	ROYAL CHEMICAL	110 PARMENAS LN.	**	CHATTANOOGA	TN	NPDES
37405	S111792494		ROYAL CHEMICAL	110 PARMENAS LN.	**	CHATTANOOGA	TN	NPDES
37405	1004596788	TN0001122704	VULCAN CHEMICALS TECHNOLOGIES	110 PARMENAS STREET	**	CHATTANOOGA	TN	RCRA-NonGen, SSSTS
37405	1007881246	TNR000019604	MARION ENVIRONMENTAL INC.	115 PARMENAS LANE	**	CHATTANOOGA	TN	RCRA-NonGen
37405	1000917914	110004975796	C & Y CO INC	1001 PINEVILLE ROAD	**	CHATTANOOGA	TN	RCRA-NonGen, FINDS
37405	1008817813	TNR000016840	PRECISION MACHINING SERVICES, INC.	1009 PINEVILLE ROAD	**	CHATTANOOGA	TN	RCRA-NonGen, FINDS
37405	S113246344		PRECISION MACHINING SERVICES, INC.	1009 PINEVILLE ROAD	**	CHATTANOOGA	TN	RCRA-NonGen, FINDS
37405	1012052135		MOCCASIN TANK WASH L.L.C.	465 PINEVILLE ROAD	**	CHATTANOOGA	TN	NPDES
37405	S107861072		MOCCASIN TANK WASH L.L.C.	465 PINEVILLE ROAD	**	CHATTANOOGA	TN	NPDES
37405	1007881257	TNR000019729	RAMSEY TRUCKING INC	731 PINEVILLE ROAD	**	CHATTANOOGA	TN	NPDES
37405	1003017108	TND021561451	AMERICAN CYANAMID IMPOUND 1,2,3	751 PINEVILLE RD	**	CHATTANOOGA	TN	RCRA-NonGen
37405	1014190066		GEO SPECIALTY CHEMICALS - CHATTAN	751 PINEVILLE ROAD	**	CHATTANOOGA	TN	CERCLIS-NFRAP
37405	S108323130	200600-3061	CYTEC INDUSTRIES INC	751 PINEVILLE ROAD	**	CHATTANOOGA	TN	NPDES, SPILLS
37405	S107031113	IDL330000033	GEO SPECIALTY CHEMICALS, INC.	751 PINEVILLE ROAD	**	CHATTANOOGA	TN	NPDES, SWF/IF
37405	1007209778	TNR000017897	GEO SPECIALTY CHEMICAL	751 PINEVILLE ROAD	**	CHATTANOOGA	TN	RCRA-NonGen
37405	92264144			817 PINEVILLE	**	CHATTANOOGA	TN	ERNS
37405	93302168			817 PINEVILLE	**	CHATTANOOGA	TN	ERNS
37405	S113451780		BRIGHT STAR ENERGY CHATTANOOGA A	817 PINEVILLE ROAD	**	CHATTANOOGA	TN	NPDES
37405	S113451837		BRIGHT STAR ENERGY CHATTANOOGA A	817 PINEVILLE ROAD	**	CHATTANOOGA	TN	NPDES
37405	1001229931	TNR0000006007	MARATHON PETROLEUM COMPANY LP	817 PINEVILLE ROAD, SITE A	**	CHATTANOOGA	TN	NPDES
37405	S111807073		SERODINO INC	818 PINEVILLE RD	**	CHATTANOOGA	TN	NPDES
37405	U004166729		LIQUID TRANSPORTERS INC	900 PINEVILLE RD	**	CHATTANOOGA	TN	NPDES, LUST, SPILLS, UST
37405	1009400389	TNR000022756	CHATTANOOGA TANK WASH L.L.C.	900 PINEVILLE ROAD	**	CHATTANOOGA	TN	RCRA-Info-SQG
37405	U003612104	3-330470	LIQUID TRANSPORTERS INC	900 PINEVILLE ROAD	**	CHATTANOOGA	TN	HIST UST, LUST TRUST
37405	1000376142	TND004840476	LIQUID TRANSPORTERS, INC.	901 PINEVILLE RD	**	CHATTANOOGA	TN	CERCLIS-NFRAP, RCRA-NonGen
37405	U003612012	3-330270	FLOORCOVERINGS INC	200 RIVER ST	**	CHATTANOOGA	TN	HIST UST
37405	U004166622		FLOORCOVERINGS INC	200 RIVER STREET	**	CHATTANOOGA	TN	LUST, UST
37405	S113872774		DELON HENEGAR ON RIVER CANYON RO	21500 RIVER CANYON ROAD	**	CHATTANOOGA	TN	NPDES
37405	S107861070		RIVER LANDING CONDO OWNERS ASSOC	21526 RIVER CANYON ROAD	**	CHATTANOOGA	TN	NPDES
37405	1015475502			406 RIVER ST	**	CHATTANOOGA	TN	ERNS
37405	2008884370		CHATTANOOGA GOLF & COUNTRY CLUB	1511 RIVERVIEW ROAD	**	CHATTANOOGA	TN	HIST UST
37405	U004166894		LIFE CARE CENTER OF RED BANK	1020 RUYAN DRIVE	**	CHATTANOOGA	TN	HIST UST, AST
37405	U002101180	3-331063	SPAN DISPOSAL CO	1024 N RUYAN DR	**	CHATTANOOGA	TN	RCRA-NonGen
37405	1015131789		SIGNAL KNITTING MILLS, MANUFACTURE	RURAL RT 5	**	CHATTANOOGA	TN	RCRA-NonGen
37405	1000918292	TND079016846	BAXTER PLASTICS	464.0 N S01T50	**	CHATTANOOGA	TN	RCRA-NonGen
37405	1000914774	TND003330966	ACME PRINTING CO INC	273 S01T63	**	CHATTANOOGA	TN	RCRA-NonGen
37405	1000914775	TND003331089	DECATUR RUBBER & GASKET CO INC	231.5 N S01T63 Y Y Y	**	CHATTANOOGA	TN	RCRA-NonGen
37405	1000915788	TND030677132	PROFESSIONAL GOLF CO INC	390. N S01T63 Y Y Y	**	CHATTANOOGA	TN	RCRA-NonGen
37405	1000915845	110007852387		703 N S02T63	**	CHATTANOOGA	TN	RCRA-NonGen, FINDS
37405	S116232268			107 SAWYER STREET	**	CHATTANOOGA	TN	NPDES
37405	1015677132			926 SCRUGGS RD	**	CHATTANOOGA	TN	NPDES
37405	1015148505			109 SIGNAL MOUNTAIN RD	**	CHATTANOOGA	TN	NPDES
37405	1015357380			243 SIGNAL MOUNTAIN RD	**	CHATTANOOGA	TN	NPDES
37405	1015358919			245 SIGNAL MOUNTAIN RD	**	CHATTANOOGA	TN	NPDES

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37405	S105156689	3330686	HARRY'S FOOD MART	303 SIGNAL MOUNTAIN RD		CHATTANOOGA	TN	LUST TRUST
37405	U001310097	3-330686	SPUR STATION NO 2721	303 SIGNAL MOUNTAIN RD		CHATTANOOGA	TN	HIST UST, LUST, UST
37405	1075470678		HILLY'S AUTO SERVICE	401 SIGNAL MOUNTAIN RD		CHATTANOOGA	TN	HIST UST
37405	U003031911	3-330648	HILLY'S AUTO SERVICE	401 SIGNAL MOUNTAIN ROAD		CHATTANOOGA	TN	HIST UST
37405	U004166841	3330648	SIGNAL MTN GULF	401 SIGNAL MTN RD		CHATTANOOGA	TN	LUST
37405	S1074614339		KOWATSU AMERICA INTERNATIONAL COI	409 SIGNAL MOUNTAIN ROAD		CHATTANOOGA	TN	NPDES
37405	U002440444	TND061312781	KOFERING COMPANY, LORAIN DIVISION	409 SIGNAL MOUNTAIN ROAD		CHATTANOOGA	TN	CERCLIS-NFRAP, RCRA-NonGen
37405	U004162522		STRIP SHOPPING AREA (BURL SANDERS	425 SIGNAL MOUNTAIN BOULEVARD		SIGNAL MOUNTAIN (CHATTAN	TN	HIST UST
37405	U003916853	0-331285	SR 8	425 SIGNAL MOUNTAIN ROAD		CHATTANOOGA	TN	HIST UST
37405	U003612200	3-330644	SIGNAL AUTO PARTS INC	601 SIGNAL MOUNTAIN ROAD		CHATTANOOGA	TN	HIST UST
37405	1012186631	TNR000028449	WAL-MART SUPERCENTER #3659	601 SIGNAL MOUNTAIN ROAD		CHATTANOOGA	TN	RCRAInfo-SQG
37405	U004166837	3330644	LEDFORD COAL CO INC	601 SIGNAL MOUNTAIN ROAD		CHATTANOOGA	TN	UST
37405	S1074614335		SIGNAL AUTO PARTS INC	601 SIGNAL MOUNTAIN ROAD		CHATTANOOGA	TN	ENG CONTROLS, LUST
37405	U004166570	3330187	MAPCO EXPRESS 1057	617 SIGNAL MOUNTAIN RD		CHATTANOOGA	TN	NPDES, LUST, UST
37405	S104781058	3330187	MAPCO EXPRESS #1057	617 SIGNAL MOUNTAIN ROAD		CHATTANOOGA	TN	LUST TRUST
37405	U003611963	3-330187	WILLIAMS EXPRESS, INC. # 1057	627 SIGNAL MOUNTAIN RD		CHATTANOOGA	TN	HIST UST
37405	U002100945	3-330441	SHIV FOOD MART	627-A SIGNAL MOUNTAIN ROAD		CHATTANOOGA	TN	HIST UST, LUST TRUST,
37405	1015598654		K-MAR #3348	680 SIGNAL MOUNTAIN RD		CHATTANOOGA	TN	LUST, UST
37405	U004166714	3-330448	K-MAR #3348	680 SIGNAL MOUNTAIN ROAD		CHATTANOOGA	TN	LUST UST
37405	U003612090	110004955549	N G A WELDING	709 SIGNAL MOUNTAIN ROAD		CHATTANOOGA	TN	HIST UST
37405	100914663		PANTRY #3550 D/B/A KANGAROO EXPRES	712 SIGNAL MOUNTAIN ROAD		CHATTANOOGA	TN	RCRA-NonGen, FINDS
37405	U009663029	110027670517	PANTRY #3550 DBA KANGAROO EXPRES	712 SIGNAL MOUNTAIN ROAD		CHATTANOOGA	TN	FINDS, LUST, UST
37405	U002100901	3-330339	CARRIAGE CLEANERS INC	715 SIGNAL MOUNTAIN RD		CHATTANOOGA	TN	HIST UST, LUST TRUST
37405	1015090510	TND982093361		715 SIGNAL MOUNTAIN RD		CHATTANOOGA	TN	DRYCLEANERS, RCRA-NonGen
37405	101483419		SMART CABINETS	730 SIGNAL MOUNTAIN RD		CHATTANOOGA	TN	
37405	1015091924		CHATTANOOGA PRINTING & ENGRAVING	801 SIGNAL MOUNTAIN RD		CHATTANOOGA	TN	RCRA-NonGen, FINDS
37405	1015638805		AQUATEC CHEMICAL INTERNATIONAL, IN	801 SIGNAL MOUNTAIN RD		CHATTANOOGA	TN	RCRA-CESQG
37405	100917198		FUJIFILM SERICOL USA INC.	110 SOMERVILLE AVENUE		CHATTANOOGA	TN	SSTS
37405	100421664		STANDARD IRON & WIRE WORKS	314 SPEARS AVENUE	**	CHATTANOOGA	TN	RCRA-NonGen
37405	U00542578	TND987777976	STANDARD IRON, INC	314 SPEARS AVENUE	**	CHATTANOOGA	TN	LUST
37405	1000577805		STANDARD IRON AND WIRE WORKS	101 SPRING RD AT DAYTON BLVD		CHATTANOOGA	TN	NPDES
37405	S109143471		STRICKLAND PATTERN WORKS INC	101 SPRING ROAD		CHATTANOOGA	TN	UST
37405	U004166864		STRICKLAND PATTERN WORKS INC	101 SPRING ROAD @ DAYTON BLVD.		CHATTANOOGA	TN	RCRA-NonGen, FINDS
37405	1000914777	110001856484	CHATTANOOGA CORPORATION	106 SPRING RD		CHATTANOOGA	TN	RCRA-NonGen, FINDS
37405	1000421673	110004987211	TENNESSEE RAND CO. INC.	107 SPRING STREET		CHATTANOOGA	TN	RCRA-NonGen, FINDS
37405	1004782522	110004997326	LAWSON ELECTRIC CO INC	111 SPRING RD		CHATTANOOGA	TN	RCRA-CESQG, FINDS
37405	U003608528	0-330461	LAWSON ELECTRIC CO INC	409 SPRING ST.		CHATTANOOGA	TN	HIST UST
37405	1005448304	374055SGNLM12	SIGNAL MOUNTAIN CEMENT CO DBA BUZ	409 SPRING ST.		CHATTANOOGA	TN	TRIS
37405	2008666272		SIGNAL MOUNTAIN CEMENT CO L.P.	1201 SUCK CREEK RD		CHATTANOOGA	TN	ERNS
37405	1009523195		BUZZI UNICEM USA FKA SIGNAL MOUNTA	1201 SUCK CREEK ROAD		CHATTANOOGA	TN	FRTS
37405	U006491511	110000863469	SIGNAL MOUNTAIN CEMENT COMPANY, I	1201 SUCK CREEK ROAD		CHATTANOOGA	TN	NPDES, FINDS
37405	1014200636		SIGNAL MOUNTAIN CEMENT COMPANY, I	1201 SUCK CREEK ROAD		CHATTANOOGA	TN	TSCA
37405	1014623741		SIGNAL MOUNTAIN CEMENT CO DBA BUZ	1201 SUCK CREEK ROAD,P.O. BOX 4304		CHATTANOOGA	TN	PCB TRANSFORMER
37405	1014624212		SIGNAL MOUNTAIN CEMENT CO DBA BUZ	1201 SUCK CREEK ROAD,P.O. BOX 4304		CHATTANOOGA	TN	PCB TRANSFORMER
37405	1014630786		HOME AT 2428 SUCK CREEK RD.	2428 SUCK CREEK RD.		CHATTANOOGA	TN	NPDES
37405	S111803966		RITCHE ODOM	636 SUCK CREEK ROAD		CHATTANOOGA	TN	LUST, UST
37405	U004167084	3-331150	RITCHE ODOM	636 SUCK CREEK ROAD		CHATTANOOGA	TN	HIST UST
37405	U003612420	FLD984238733	SIGNAL MOUNTAIN CEMENT CO L.P.	1201 SUCKCREEK ROAD		CHATTANOOGA	TN	FRTS
37405	1007564363		1ST RECOVERY	3719-21A TALLEYRAND AVE		JACKSONVILLE	FL	RCRA-NonGen
37405	1000841190		WILL C TURNER	107 TAMPA ST.		CHATTANOOGA	TN	UST
37405	U004166928	3-330791	WILL C TURNER	107 TAMPA ST.		CHATTANOOGA	TN	HIST UST
37405	U003612285	TND000825174	AMOCO OIL COMPANY	TENN. RIVER AND MANUFACTURERS		CHATTANOOGA	TN	RCRA-NonGen
37405	1000177179	37405RGNTR61	ERSON TERMINALING INC - CHATTANOO	617 TERMINAL RD		CHATTANOOGA	TN	TRIS
37405	1016129328		ERSON TERMINALING INC., CHATTANOO	617 TERMINAL RD		CHATTANOOGA	TN	ICIS
37405	1016463587	TND981857899	ERSON TERMINALING INC-CHATTANOO	617 TERMINAL ROAD		CHATTANOOGA	TN	RCRAInfo-SQG
37405	1000338157		MID-SOUTH TERMINALS (SERODINO)	620 TERMINAL ROAD		CHATTANOOGA	TN	NPDES
37405	S107859380		COMMERCIAL METALS COMPANY	624 TERMINAL ROAD		CHATTANOOGA	TN	NPDES
37405	S113451912		PRESERVES AT EAST DALLAS SUBDIVISI	THE SOUTHEASTERN QUADRANT OF EAF	**	CHATTANOOGA	TN	NPDES
37405	S107859128		CHICKAMAUGA METALLURGICAL PRODU	305 THOMPSON STREET		CHATTANOOGA	TN	RCRA-NonGen
37405	S11808361		TN DIV OF FORESTRY	TOLLUENE 10 25 XYLENE 5 15 KETO	**	CHATTANOOGA	TN	LUST, UST
37405	S116233574		TN DIV OF FORESTRY	TOWER DRIVE	**	CHATTANOOGA	TN	HIST UST
37405	1000635955	0-580088	JOSEPH W. JOHNSON JR MENTAL HEALTH	TOWER DRIVE	**	CHATTANOOGA	TN	HIST UST
37405	U004162664	TND081196099	THE GANDVIEW APT. HOME	908 WHITEWALL ROAD	**	CHATTANOOGA	TN	RCRA-NonGen
37405	U003608664					CHATTANOOGA	TN	UST
37405	1000918438					CHATTANOOGA	TN	
37405	U004184450					CHATTANOOGA	TN	

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37405	U003107008	3-331250	THE GANDVIEW APT. HOME	908 WHITEWALL ROAD		CHATTANOOGA	TN	HIST UST
37405	S113873595		THE VILLAGES AT GREENWAY	WILKSHIRE WAY OFF MOUNTAIN CREEK	**	CHATTANOOGA	TN	NPDES
37405	S107461566	3330996	THE BAYLOR SCHOOL	WILLIAMS ISLAND FERRY RD.	**	CHATTANOOGA	TN	LUST
37405	U003612355	3-330996	THE BAYLOR SCHOOL	WILLIAMS ISLAND FERRY ROAD	**	CHATTANOOGA	TN	HIST UST
37405	U004167013		THE BAYLOR SCHOOL	WILLIAMS ISLAND FERRY ROAD	**	CHATTANOOGA	TN	UST
37405	U015408607			306 ZIEGLER ST		CHATTANOOGA	TN	TSCA
37415	1014198649		DUPONT - CHATTANOOGA PLANT	4501 N. ACCESS ROAD		CHATTANOOGA	TN	PADS, RCRAInfo-SQG
37415	100083036	TN6640015412	TVA CHICKAMAUGA POWER SERVICE CE	HIGHWAY 153 AT ACCESS ROAD		CHATTANOOGA	TN	HIST UST, UST
37415	U003418486	3-330618	MAPCO EXPRESS #3534	100 WEST 20TH ST.		CHATTANOOGA	TN	LUST TRUST, SPILLS
37415	S108962661	200700-3616	FAST FOOD & FUEL #206	100 WEST 20TH STREET	**	CHATTANOOGA	TN	LUST
37415	S107461275	3330353	BP STATION #24380	4428 HWY 58 & 153		CHATTANOOGA	TN	
37415	S107461749	3339138	PLAZA CAR WASH	4120 ACCESS ROAD		CHATTANOOGA	TN	
37415	1015486414		INVISTA S.A.R.L.	4204 N ACCESS RD		CHATTANOOGA	TN	PADS, RCRAInfo-LQG
37415	1007371681	TNR000018101	DUPONT EI DE NEMOURS/CHATTANOOGA/	4501 ACCESS RD		CHATTANOOGA	TN	CERCLIS-NFRAP
37415	1015796484	TND003331766		4501 ACCESS RD		CHATTANOOGA	TN	ERNS
37415	94380475			4501 ACCESS RD		CHATTANOOGA	TN	ERNS
37415	94393011			4501 ACCESS RD		CHATTANOOGA	TN	ERNS
37415	94355443			4501 ACCESS RD		CHATTANOOGA	TN	ERNS
37415	94392917			4501 ACCESS RD		CHATTANOOGA	TN	ERNS
37415	94394474			4501 ACCESS RD		CHATTANOOGA	TN	ERNS
37415	94395458			4501 ACCESS RD		CHATTANOOGA	TN	ERNS
37415	93352164			4501 ACCESS RD		CHATTANOOGA	TN	ERNS
37415	94391962			4501 ACCESS RD		CHATTANOOGA	TN	ERNS
37415	94383164			4501 ACCESS RD		CHATTANOOGA	TN	ERNS
37415	96493956			4501 ACCESS RD		CHATTANOOGA	TN	ERNS
37415	96491762			4501 ACCESS ROAD		CHATTANOOGA	TN	ERNS
37415	1008193298		DUPONT-SABANCI INTERNATIONAL, LLC	4501 ACCESS ROAD		CHATTANOOGA	TN	PADS
37415	U003611989	TNW0000000413	E.I. DUPONT DE NEMOURS AND CO	4501 ACCESS ROAD		CHATTANOOGA	TN	HIST UST
37415	S101135121	3-330226	E I DUPONT DE NEMOURS & CO	4501 ACCESS ROAD		CHATTANOOGA	TN	HIST LUST CO, SPILLS
37415	1005928072	3-330226	E I DU PONT DE NEMOURS & CO	4501 ACCESS RD		CHATTANOOGA	TN	
37415	1005927914		DU PONT	4501 N ACCESS RD		CHATTANOOGA	TN	TSCA
37415	1005927991		DUPONT - CHATTANOOGA	4501 N ACCESS ROAD		CHATTANOOGA	TN	TSCA
37415	2012005362			4501 N. ACCESS RD.		CHATTANOOGA	TN	ERNS
37415	2011964275			4501 N. ACCESS ROAD		CHATTANOOGA	TN	ERNS
37415	2004743737			4501 N. ACCESS ROAD		CHATTANOOGA	TN	ERNS
37415	2005612125			4501 N. ACCESS ROAD		CHATTANOOGA	TN	ERNS
37415	2004744442			4501 N. ACCESS ROAD		CHATTANOOGA	TN	ERNS
37415	2008870985			4501 N. ACCESS ROAD		CHATTANOOGA	TN	ERNS
37415	1014199534		INVISTA - CHATTANOOGA FACILITY	4501 NORTH ACCESS ROAD		CHATTANOOGA	TN	TSCA
37415	2011990933			4501 NORTH ACCESS ROAD		CHATTANOOGA	TN	ERNS
37415	94363239		INVISTA S.R.L. - CHATTANOOGA	4501 NORTH ACCESS ROAD		CHATTANOOGA	TN	NPDES, LUST, SPILLS, UST
37415	U004166594			4501 NORTH ACCESS ROAD		CHATTANOOGA	TN	UST
37415	1014031539		AIRGAS SOUTH - CHATTANOOGA PLANT	4551 N. ACCESS ROAD		CHATTANOOGA	TN	RMP
37415	1016171912		AIRGAS USA, LLC - CHATTANOOGA PLAN	4551 N. ACCESS ROAD		CHATTANOOGA	TN	RMP
37415	S115813630		TVA-CHICKAMAUGA POWER SERVICE CE	4601 NORTH ACCESS ROAD		CHATTANOOGA	TN	NPDES
37415	S107461695	3331276	GOLDEN GALLON	ASHLAN TER @ THRUWOOD DR.		CHATTANOOGA	TN	LUST
37415	U003612481	3-331276	PANTRY # 3623 DBA GOLDEN GALLON	600 ASHLAND TERRACE		CHATTANOOGA	TN	HIST UST, UST
37415	1015620816			736 ASHLAND TER		CHATTANOOGA	TN	
37415	S111807847		SAINT JUDE SOCCER FIELD	930 ASHLAND TERRACE		CHATTANOOGA	TN	NPDES
37415	1000916341	110004967028	HERMAN GRANT CO. INC.	1100 ASHMORE AVENUE		CHATTANOOGA	TN	RCRA-NonGen, FINDS
37415	S107859447		HERMAN GRANT COMPANY, INC.	1100 ASHMORE AVENUE		CHATTANOOGA	TN	NPDES, SPILLS
37415	1000914800	110004956771	MOCCASIN PRINTING CO	2221 ASHMORE AVE		CHATTANOOGA	TN	RCRA-NonGen, FINDS
37415	U004166705		JOHNNY BROOKS ELECTRIC CO	3841 ATLANTA DRIVE		CHATTANOOGA	TN	UST
37415	U003612080	3-330422	JOHNNY BROOKS ELECTRIC CO	3841 ATLANTA DRIVE		CHATTANOOGA	TN	HIST UST
37415	S116233929			3984 ATLANTA DRIVE		CHATTANOOGA	TN	
37415	1015374649			2632 BERKLEY DR		CHATTANOOGA	TN	
37415	1015532326		S AND BUILDING	512 BITSY LN	**	CHATTANOOGA	TN	HIST UST
37415	U003608530	0-330606	S AND BUILDING	1200 BLOCK BROAD ST.	**	CHATTANOOGA	TN	UST
37415	U004162503		TOOLCRAFT MOLD CO., INC.	1200 BLOCK BROAD ST.	**	CHATTANOOGA	TN	RCRA-NonGen
37415	1000917348	TND066502568	RICHARDSON MACHINE SHOP	PO BOX 15345		CHATTANOOGA	TN	RCRA-NonGen
37415	1000917714	TND071525729	RED BANK ANIMAL CLINIC THE	PO BOX 15862	**	CHATTANOOGA	TN	RCRA-NonGen
37415	1015706769			PO BOX 4518		CHATTANOOGA	TN	
37415	1000917979	TND074916933	H & M MACHINE	2401 BRIGGS AVE		CHATTANOOGA	TN	ERNS
37415	1015354163		BROWNTOWN ROAD CULVERT REPLACE	700 BROWN FERRY ROAD		CHATTANOOGA	TN	RCRA-NonGen, FINDS
37415	2007321424		FM. GAS STATION	5627 BROWNTOWN RD		CHATTANOOGA	TN	NPDES
37415	1000917883	110004975634		5747 BROWNTOWN ROAD		CHATTANOOGA	TN	LUST, UST
37415	U004167159			103 CHEROKEE BLVD		CHATTANOOGA	TN	
37415	1015016594			210 CLIFTVIEW DR		CHATTANOOGA	TN	
37415	1015648016			817 CREEK DR		CHATTANOOGA	TN	

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37415	S111806414		R.K. HASKEW & COMPANY, INC.	1918 DAYTON BLVD.		RED BANK	TN	NPDES
37415	1015292645			1920 DAYTON BLVD.		CHATTANOOGA	TN	
37415	1015293132			1924 DAYTON BLVD		CHATTANOOGA	TN	
37415	1015294898			1942 DAYTON BLVD		CHATTANOOGA	TN	
37415	1015295027			1944 DAYTON BLVD		CHATTANOOGA	TN	
37415	1015298801			1998 DAYTON BLVD		CHATTANOOGA	TN	
37415	U003544380	3-330688	THE CORNER STORE	1998 DAYTON BLVD.		RED BANK	TN	HIST UST, LUST, SPILLS, UST
37415	U003612473	3-331263	AUTO UNIT REBUILDERS	2000 DAYTON BLVD.		RED BANK	TN	HIST UST
37415	U004167144		AUTO UNIT REBUILDERS	2000 DAYTON BOULEVARD		RED BANK	TN	HIST UST
37415	1015322609			2114 DAYTON BLVD		CHATTANOOGA	TN	
37415	1000914508	110004954755	WARMOTH PRINTING & ENGRAVING	2207 DAYTON BLVD		CHATTANOOGA	TN	RCRA-NonGen, FINDS
37415	1009401837		STAR PROPERTIES	2225 DAYTON BLVD.		CHATTANOOGA	TN	FTTS
37415	1015344176			2300 DAYTON BLVD		CHATTANOOGA	TN	
37415	1009773881	110027748560	PANTRY #3543 DBA GOLDEN GALLON	2501 DAYTON BLVD.		CHATTANOOGA	TN	FINDS, LUST, UST
37415	U001310412	3-330321	PANTRY #3543 DBA GOLDEN GALLON	2501 DAYTON BLVD.		CHATTANOOGA	TN	HIST UST
37415	1015030030			2601 DAYTON BLVD		CHATTANOOGA	TN	
37415	S109376336		FORMER ESQUIRE CLEANERS	2601 DAYTON BLVD		CHATTANOOGA	TN	PRIORITY CLEANERS
37415	1015374061			2625 DAYTON BLVD		CHATTANOOGA	TN	
37415	2010959733			2625 DAYTON BLVD		REDBANK	TN	ERNS
37415	U003544373	3-330429	MAPCO #3681	2625 DAYTON BLVD.		CHATTANOOGA	TN	HIST UST, LUST TRUST, LUST, UST
37415	1009401810		SILVER CREEK APARTMENTS	3003 DAYTON BLVD		CHATTANOOGA	TN	FTTS
37415	1015401241			3003 DAYTON BLVD		CHATTANOOGA	TN	
37415	S111825583		RED BANK	3117 DAYTON BOULEVARD		RED BANK	TN	NPDES
37415	U004166985		CHATTANOOGA BRICK & TILE CO.	3130 DAYTON BLVD.		CHATTANOOGA	TN	LUST UST
37415	U003612332	3-330961	CHATTANOOGA BRICK AND TILE CO.	3130 DAYTON BLVD.		CHATTANOOGA	TN	HIST UST
37415	U004167142		CLYDE E LAYNE	3200 DAYTON BLVD		CHATTANOOGA	TN	LUST, UST
37415	U003349763	3-331259	CLYDE E LAYNE	3200 DAYTON BLVD		CHATTANOOGA	TN	HIST UST
37415	1015423385			3210 DAYTON BLVD		CHATTANOOGA	TN	
37415	1015042911			3214 DAYTON BLVD		CHATTANOOGA	TN	
37415	1018423842			3216 DAYTON BLVD		CHATTANOOGA	TN	
37415	1018431217			3312 DAYTON BLVD		CHATTANOOGA	TN	
37415	1009401672		NORMANDY APARTMENTS	3501 DAYTON BLVD		CHATTANOOGA	TN	FTTS
37415	1015443347			3508 DAYTON BLVD		CHATTANOOGA	TN	
37415	1015443957			3515 DAYTON BLVD		CHATTANOOGA	TN	
37415	U004111091	3330129	RED BANK SHELL	3515 DAYTON BLVD.		CHATTANOOGA	TN	UST
37415	U002015326	3-330129	SB MARKET AND GAS, LLC.	3515 DAYTON BLVD.		CHATTANOOGA	TN	HIST UST
37415	1015049418		THE SHERWIN-WILLIAMS CO.	3611 DAYTON BLVD		CHATTANOOGA	TN	RCRA-NonGen
37415	1000370971	TND079028639		3613 DAYTON BOULEVARD	16, SSW, 1/8 - 1/4	CHATTANOOGA	TN	
37415	1015451000			3645 DAYTON BLVD	D, SSW, 1/8 - 1/4	CHATTANOOGA	TN	
37415	U004166568		DAYTON PLAZA SERVICE CTR	3645 DAYTON BLVD	D, SSW, 1/8 - 1/4	CHATTANOOGA	TN	
37415	U003611961	3-330183	DAYTON PLAZA SERVICE CTR	3645 DAYTON BLVD	C, SSW, 1/8 - 1/4	CHATTANOOGA	TN	
37415	1015052222			3900 DAYTON BLVD.	A, SSW, 0 - 1/8	CHATTANOOGA	TN	
37415	U004167158		BI-LO, LLC	4000 DAYTON BLVD	A, South, 0 - 1/8	CHATTANOOGA	TN	LUST, UST
37415	S111808260	3-331284	BI-LO, LLC	4000 DAYTON BLVD	A, South, 0 - 1/8	CHATTANOOGA	TN	HIST UST
37415	U003636613		RED BANK BAPTIST CHURCH-PARKING LI	4007 DAYTON BLVD	B, ENE, 0 - 1/8	CHATTANOOGA	TN	UST
37415	U004166660		BP STATION #24381	4007 DAYTON BLVD	E, NE, 1/8 - 1/4	CHATTANOOGA	TN	NPDES
37415	U003612042	3-330349	BP STATION #24381	4007 DAYTON BLVD	G, NE, 1/4 - 1/2	CHATTANOOGA	TN	LUST UST
37415	U003612166	3-330584	RED BANK MOTEL	4039 DAYTON BLVD		CHATTANOOGA	TN	HIST UST
37415	U004166798		RED BANK MOTEL	4039 DAYTON BLVD.		CHATTANOOGA	TN	HIST UST
37415	1015474324			4044 DAYTON BLVD.		CHATTANOOGA	TN	LUST, UST
37415	1010332415	TNR000011932	RED BANK TEXACO	4044 DAYTON BOULEVARD		CHATTANOOGA	TN	RCRA-NonGen
37415	1000914478	110004954577	MR TROPHY	4105 DAYTON BLVD		CHATTANOOGA	TN	RCRA-NonGen, FINDS
37415	S101135120	3-330221	ECOL #9475	4302 DAYTON BLVD		CHATTANOOGA	TN	HIST LUST CO, LUST TRUST
37415	U003611987	3-330221	ECOL #9475	4302 DAYTON BLVD		CHATTANOOGA	TN	HIST UST
37415	U004166592		ECOL #9475	4302 DAYTON BLVD.		CHATTANOOGA	TN	LUST, UST
37415	1009401615		MARY MATTHEWS REALTY	4315 DAYTON BLVD.		CHATTANOOGA	TN	FTTS
37415	S104781042	3330617	SCOTCHMAN #205	4500 DAYTON BLVD		RED BANK	TN	LUST TRUST
37415	U004167148	3330617	SCOTCHMAN #205	4600 DAYTON BLVD		RED BANK	TN	LUST
37415	1000916506	110004967983	TURNER K M MACHINE CO	4714 DAYTON BLVD		CHATTANOOGA	TN	RCRA-NonGen, FINDS
37415	U003612467	3-331239	FORMER BILL RODGERS EXXON	4719 DAYTON BLVD.		CHATTANOOGA	TN	HIST UST
37415	U004167137		FORMER BILL RODGERS EXXON	4719 DAYTON BLVD.		CHATTANOOGA	TN	LUST, UST
37415	1015511368			4720 DAYTON BLVD		CHATTANOOGA	TN	HIST UST, UST
37415	U007310432	3-331052	RED BANK SERVICE CENTER	4720 DAYTON BLVD		CHATTANOOGA	TN	
37415	1015515773			4845 DAYTON BLVD		CHATTANOOGA	TN	
37415	1015516091			4854 DAYTON BLVD		CHATTANOOGA	TN	
37415	1000103928	TND982142796	RED BANK BODY SHOP	4854 DAYTON BOULEVARD		CHATTANOOGA	TN	RCRA-CESQG
37415	1000432704	110004963754	SERVICE SHEET METAL COMPANY	5212 DAYTON BLVD		CHATTANOOGA	TN	RCRA-NonGen, FINDS
37415	S107461260	3330320	GOLDEN GALLON #123	5212 DAYTON BLVD		CHATTANOOGA	TN	LUST TRUST

EDR ZIP Code Scan Report

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
37415	U002100893	3-330320	PANTRY #3542 DBA GOLDEN GALLON SAVE-A-TON #6	5216 DAYTON BLVD. 5216 DAYTON BLVD. 5405 DAYTON BLVD.		RED BANK RED BANK CHATTANOOGA	TN	HIST UST LUST, UST
37415	U004129656		AA WINCH & TOW	5408 DAYTON BOULEVARD		CHATTANOOGA	TN	RCRA-NonGen
37415	1007116544	TNR000017517	J I BROWN TREE EXPERT CO	5614 DAYTON BLVD.		CHATTANOOGA	TN	UST
37415	1015554349		J I BROWN TREE EXPERT CO	5975 DAYTON BLVD.		CHATTANOOGA	TN	HIST UST
37415	U004166694	3-330401	RED BANK TEXACO	6021 DAYTON BLVD.		CHATTANOOGA	TN	LUST, UST HIST UST
37415	U003612072		RED BANK TEXACO	61111 DAYTON BLVD	**	CHATTANOOGA	TN	
37415	1015079554		RED BANK TEXACO	DAYTON BLVD	H, NE, 1/4 - 1/2	CHATTANOOGA	TN	
37415	1015575636	3-330585	CMG#110	3106 GREENWICH AVE		CHATTANOOGA	TN	UST RCRA-CESQG
37415	U004184412		CVS PHARMACY # 3732	3315 HIXSON PIKE		CHATTANOOGA	TN	
37415	U002101011	TNR0000033928	MAPCO #3682	3405 HIXSON PIKE		CHATTANOOGA	TN	HIST UST, LUST, UST
37415	1015413509	3-330440	CONOCO #42010	3600 HIXSON PIKE, SUITE 142		CHATTANOOGA	TN	LUST TRUST
37415	1015431371		SAHELL CORPORATION	3637 HIXSON PIKE		CHATTANOOGA	TN	HIST UST, UST
37415	1015436906	3-331293	NORTH SIDE CLEANERS	3637 HIXSON PIKE		CHATTANOOGA	TN	
37415	U004066466		ODELL TUCKER	3640 HIXSON PIKE		CHATTANOOGA	TN	DRYCLEANERS, RCRA-NonGen
37415	1014961625		U-HAUL CTR OF HIXSON PIKE	3656 HIXSON PIKE		CHATTANOOGA	TN	
37415	1015450673	TND981025125	U-HAUL CENTER OF HIXSON PIKE	3723 HIXSON PIKE		CHATTANOOGA	TN	RCRA-NonGen, FINDS
37415	U002015324		UNKNOWN-CUR #57-9657-206	3811 HIXSON PIKE		CHATTANOOGA	TN	
37415	S105488492		AMERCO/U-HAUL	3870 HIXSON PIKE		CHATTANOOGA	TN	
37415	1015450656	110004982172	HIGHLAND PLAZA EXXON #50023	3886 HIXSON PIKE		CHATTANOOGA	TN	
37415	U003988119		SUPERCLEAN DRY CLEANERS	3900 HIXSON PIKE		CHATTANOOGA	TN	
37415	1015451492		KMART #4246	3920 HIXSON PIKE		CHATTANOOGA	TN	
37415	1015050877	3-330451	K-MART #4246	3976 HIXSON PIKE		CHATTANOOGA	TN	
37415	1000406630		STEEL PRODUCTS INC	3976 HIXSON PIKE		CHATTANOOGA	TN	
37415	1015459285		DUPONT - CHATTANOOGA	4000 HIXSON PIKE	**	CHATTANOOGA	TN	RCRA-NonGen
37415	1015461715		TUFTORA AUTOMOTIVE CARPET INC	4001 HIXSON PIKE	**	CHATTANOOGA	TN	TSCA
37415	1015462088		LAKESHORE MARINA	4001 HIXSON PIKE	**	CHATTANOOGA	TN	TSCA
37415	1002899557	3-330752	LAKESHORE MARINA	4004 HIXSON PIKE		CHATTANOOGA	TN	NPDES NPDES HIST UST, NPDES, LUST, UST
37415	1015464262	3-330757	LAKESHORE MARINA	4004 HIXSON PIKE		CHATTANOOGA	TN	FINDS HIST UST LUST, UST
37415	U003612260		PANTRY #3545 D/B/A GOLDEN GALLON	4063 HIXSON PIKE		CHATTANOOGA	TN	
37415	U004166903	3-330752	PANTRY #3545 DBA GOLDEN GALLON	4121 HIXSON PIKE		CHATTANOOGA	TN	
37415	U003612264		CHARLES SCOTT PROPERTY	4121 HIXSON PIKE		CHATTANOOGA	TN	
37415	U004166907	3-330753	SOUTH CENTRAL BELL CHTGTRNB GOLDEN GALLON #82	4221 HIXSON PIKE		CHATTANOOGA	TN	
37415	U003612261		LUPTON DRIVE BAPTIST CHURCH	5124 HIXSON PIKE		CHATTANOOGA	TN	
37415	1015468924	3-330236	PIECES OF EIGHT	HUDSON ROAD		CHATTANOOGA	TN	
37415	U002100860		H & B PRINTING CO	E. I. DU PONT DE NEMOURS AND CO., INC	**	CHATTANOOGA	TN	
37415	1015056137	3-330236	GLENT M. COLE TRAILER REPAIR	E. I. DU PONT DE NEMOURS AND CO., INC	**	CHATTANOOGA	TN	
37415	1004782115	110004984820	MAPCO 3683	3717 JARREN DR		CHATTANOOGA	TN	
37415	U003612093		CONOCO INC # 42092	381 LABELING WAY		CHATTANOOGA	TN	
37415	U004166717	3-330451		5600 LAKE RESORT TERRACE		CHATTANOOGA	TN	
37415	1015487837			5600 LAKE RESORT TERRACE		CHATTANOOGA	TN	
37415	1015532782			5710 LAKE RESORT TERRACE		CHATTANOOGA	TN	
37415	1000917200	TND063777239		100 LAUREL DRIVE		CHATTANOOGA	TN	
37415	1007088519			217 LAVONIA AVE		CHATTANOOGA	TN	
37415	1009308262			105 WEST LEAWOOD		CHATTANOOGA	TN	
37415	1015454692			950 LEE HWY		CHATTANOOGA	TN	
37415	S111803990	3-330458		1299 LUPTON DR		CHATTANOOGA	TN	
37415	S113451741			859 LUPTON DRIVE		CHATTANOOGA	TN	
37415	U002100952			9 LYNNOLEN LANE		CHATTANOOGA	TN	
37415	1009774481	110027748604		112 MEADOWBROOK DR		CHATTANOOGA	TN	
37415	U002015321	3-330291		100 MERRIMAN AVE		CHATTANOOGA	TN	
37415	S111796855			206 MERRIMAN AVE		CHATTANOOGA	TN	
37415	1015329285			110 MID VALE		CHATTANOOGA	TN	
37415	1004781929			314 MORRIS SPRING ROAD		CHATTANOOGA	TN	
37415	S106131781			314 MORRISON SPRINGS RD		CHATTANOOGA	TN	
37415	1015199967			314 MORRISON SPRINGS RD		CHATTANOOGA	TN	
37415	U003612475					CHATTANOOGA	TN	
37415	U004167146					CHATTANOOGA	TN	
37415	1000917720					CHATTANOOGA	TN	
37415	1000917881					CHATTANOOGA	TN	
37415	2003645223					CHATTANOOGA	TN	
37415	1015118259					CHATTANOOGA	TN	
37415	1015313806					CHATTANOOGA	TN	
37415	1003669766					CHATTANOOGA	TN	
37415	S111699215					CHATTANOOGA	TN	
37415	1015416880					CHATTANOOGA	TN	
37415	S107461650					CHATTANOOGA	TN	

EDR ZIP Code Scan Report

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
37415	S105488489	3331184	CONOCO #42092	341 MORRISON SPRINGS RD	F, North, 1/4 - 1/2	RED BANK	TN	LUST TRUST
37415	U004167121		ERLANGER NORTH HOSPITAL	632 MORRISON SPRINGS ROAD		CHATTANOOGA	TN	HIST, UST
37415	U003612451	3-331211	MORRISON SPRING APARTMENTS	701 MORRISON SPRING ROAD		CHATTANOOGA	TN	HIST, UST
37415	1010039995		MORRISON SPRING APARTMENTS	701 MORRISON SPRING ROAD		CHATTANOOGA	TN	FTTS
37415	1009401649		THE TRAILS OF SIGNAL MOUNTAIN	3535 MOUNTAIN CREEK RD		CHATTANOOGA	TN	
37415	1009401860		MOUNTAIN CREEK APARTMENTS	3535 MOUNTAIN CREEK ROAD		CHATTANOOGA	TN	
37415	1008401645		MOUNTAIN CREEK APARTMENTS	4126 MOUNTAIN CREEK ROAD		CHATTANOOGA	TN	
37415	1009401652		MOUNTAIN CREEK APARTMENTS	936 MOUNTAIN CREEK ROAD		CHATTANOOGA	TN	
37415	1009773273		PANTRY #3493 DIBA GOLDEN GALLON	101 NEWBERRY ST.	**	RED BANK	TN	FINDS, LUST, UST
37415	U002100898	110027748248	PANTRY #3493 DIBA GOLDEN GALLON	101 NEWBERRY ST.	**	RED BANK	TN	HIST, UST
37415	S107461266	33303333	GOLDEN GALLON #5	101 NEWBERRY STREET	**	RED BANK	TN	LUST TRUST
37415	1000916498	110004967938	SHOPPERS GUIDE PUBG CO OF TN*	105 WEST NEWBERRY STREET		CHATTANOOGA	TN	RCRA-NonGen, FINDS
37415	U004166958		TARGET STORES	18 NORTHGATE PARK		CHATTANOOGA	TN	HIST, UST
37415	U003612311	3-330915	TARGET STORES	18 NORTHGATE PARK		CHATTANOOGA	TN	HIST, UST
37415	1015470595		SEARS ROEBUCK & COMPANY, UNIT #131	401 NORTHGATE MALL		CHATTANOOGA	TN	RCRA-CESQG, FINDS
37415	1004782637	110005003423	SEARS ROEBUCK & COMPANY, UNIT #131	401 NORTHGATE MALL		CHATTANOOGA	TN	
37415	1015517286		FIRESTONE	490 NORTHGATE MALL		CHATTANOOGA	TN	HIST, UST
37415	U003612003	3-330260	FIRESTONE	501 NORTHGATE MALL		CHATTANOOGA	TN	LUST, UST
37415	U004166614		FIRESTONE	501 NORTHGATE MALL		CHATTANOOGA	TN	
37415	1015526120		FIRESTONE	503 NORTHGATE MALL		CHATTANOOGA	TN	
37415	U004184400		FIRESTONE	503 NORTHGATE MALL		CHATTANOOGA	TN	
37415	S112205608		FIRESTONE STORE #05FN/019801	5740 OLD DAYTON PIKE		CHATTANOOGA	TN	
37415	1000918809	110004999182	COMMERCIAL CONTRACTING SV INC	106 PASSONS STREET		CHATTANOOGA	TN	LUST
37415	1015143985		COMMERCIAL CONTRACTING SV INC	107 PASSONS RD		CHATTANOOGA	TN	CDL
37415	S116233381		FLEET TRANSPORT CO INC	26 PAULMUR DRIVE	**	CHATTANOOGA	TN	RCRA-NonGen, FINDS
37415	1015736529	TND034574202	FLEET TRANSPORT CO INC	PELICAN DR	**	CHATTANOOGA	TN	CERCLIS-NFRAP, RCRA-NonGen
37415	1003869817	TN00071893999	RED BANK LANDFILL, OLD	PINE BREEZE ROAD	**	CHATTANOOGA	TN	CERCLIS-NFRAP
37415	U002101161	3-331006	RED BANK CITY GARAGE	#1 PINEBREEZE ROAD		RED BANK	TN	HIST, UST, UST
37415	S107860944		RED BANK LANDFILL	1 PINEBREEZE ROAD	**	CHATTANOOGA	TN	NPDES
37415	S107461572	3331006	RED BANK CITY GARAGE	PINEBREEZE RD	**	CHATTANOOGA	TN	LUST
37415	S111807982		NORTH ACCESS MINI-WAREHOUSES	4494 PINNACLE LANE		CHATTANOOGA	TN	NPDES
37415	1012186465	TNR000011726	TECH MECHANICAL INC.	4563 PINNACLE LANE		CHATTANOOGA	TN	RCRA-NonGen
37415	1015450909		TECH MECHANICAL INC.	3641 PREMIUM DR		CHATTANOOGA	TN	
37415	S111803591		RED BANK COLLECTION SYSTEM	RED BANK	**	RED BANK	TN	NPDES
37415	1009401446		GARDEN APARTMENTS	3204 REDDING ROAD		RED BANK	TN	FTTS
37415	984475790		GARDEN APARTMENTS	3204 REDDING ROAD		RED BANK	TN	FTTS
37415	984475791		GARDEN APARTMENTS	SHEEN SIZE: UNKNOWN / COLOR: RAINBO	**	CHATTANOOGA	TN	ERNS
37415	1009218538		GARDEN APARTMENTS	SHEEN SIZE: UNKNOWN / COLOR: RAINBO	**	CHATTANOOGA	TN	ERNS
37415	S107461738	TNR0000021642	JOHN LANGWORTHY SITE	99 SPRING STREET	**	CHATTANOOGA	TN	RCRA-NonGen
37415	2011997236	3339108	FORMER SUNRAY DX OIL COMPANY	THRUSHWOOD DRIVE (ELY ROAD) & ASH		CHATTANOOGA	TN	LUST
37415	2011997210		FORMER SUNRAY DX OIL COMPANY	THRUSHWOOD DRIVE (ELY ROAD) & ASH		CHATTANOOGA	TN	LUST
37415	U004166791		PRYOR BACON (WICKS LUMBER CO)	5534 TRAILHEAD DR.	**	CHATTANOOGA	TN	ERNS
37415	U001910124		PRYOR BACON (WICKS LUMBER CO)	3903 VOLUNTER DRIVE	**	CHATTANOOGA	TN	ERNS
37415	1010044454	3-330570	WILLIAMSBURG APARTMENTS	3903 VOLUNTER DRIVE	**	CHATTANOOGA	TN	UST
37415	1009401943		WILLIAMSBURG APARTMENTS	2915 WASHINGTON PLAZA	**	CHATTANOOGA	TN	HIST, UST
37415	1015133409		WILLIAMSBURG APARTMENTS	2915 WASHINGTON PLAZA	**	CHATTANOOGA	TN	FTTS, ICIS
37415	1015133409		WILLIAMSBURG APARTMENTS	103 WOODROW AVE	**	CHATTANOOGA	TN	FTTS, ICIS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: N/A
Date Made Active in Reports: 01/28/2014	Last EDR Contact: 07/08/2014
Number of Days to Update: 78	Next Scheduled EDR Contact: 10/20/2014
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: N/A
Date Made Active in Reports: 01/28/2014	Last EDR Contact: 07/08/2014
Number of Days to Update: 78	Next Scheduled EDR Contact: 10/20/2014
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

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

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: N/A
Date Made Active in Reports: 01/28/2014	Last EDR Contact: 07/08/2014
Number of Days to Update: 78	Next Scheduled EDR Contact: 10/20/2014
	Data Release Frequency: Quarterly

Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

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

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 05/29/2014
Number of Days to Update: 94	Next Scheduled EDR Contact: 09/08/2014
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 05/31/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/08/2013	Telephone: 703-603-8704
Date Made Active in Reports: 12/06/2013	Last EDR Contact: 07/08/2014
Number of Days to Update: 151	Next Scheduled EDR Contact: 10/20/2014
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 05/29/2014
Number of Days to Update: 94	Next Scheduled EDR Contact: 09/08/2014
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/02/2014
Next Scheduled EDR Contact: 10/13/2014
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 07/02/2014
Next Scheduled EDR Contact: 10/13/2014
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 07/02/2014
Next Scheduled EDR Contact: 10/13/2014
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 07/02/2014
Next Scheduled EDR Contact: 10/13/2014
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 07/02/2014
Next Scheduled EDR Contact: 10/13/2014
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 03/19/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 703-603-0695
Date Made Active in Reports: 07/15/2014	Last EDR Contact: 06/05/2014
Number of Days to Update: 116	Next Scheduled EDR Contact: 09/22/2014
	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: 03/19/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 703-603-0695
Date Made Active in Reports: 07/15/2014	Last EDR Contact: 06/05/2014
Number of Days to Update: 116	Next Scheduled EDR Contact: 09/22/2014
	Data Release Frequency: Varies

LUCIS: Land Use Control Information System

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

Date of Government Version: 05/28/2014	Source: Department of the Navy
Date Data Arrived at EDR: 05/30/2014	Telephone: 843-820-7326
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 05/19/2014
Number of Days to Update: 18	Next Scheduled EDR Contact: 09/01/2014
	Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 09/30/2013	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 10/01/2013	Telephone: 202-267-2180
Date Made Active in Reports: 12/06/2013	Last EDR Contact: 07/03/2014
Number of Days to Update: 66	Next Scheduled EDR Contact: 07/14/2014
	Data Release Frequency: Annually

State- and tribal - equivalent NPL

SHWS: Promulgated Sites

"Inactive hazardous substance sites that constitute an imminent, substantial danger" is an inactive hazardous substance site where there is a threat of danger to the public health, safety, or environment which is both real and presently existing. Such situations may include, but are not limited to one or more of the following: an immediate action is necessary to minimize an ongoing threat to the public health or pollution of the environment, an inactive hazardous substance site where there is an active release, where direct access to the hazardous substance is not controlled, or where incompatible hazardous substances are found in close proximity. Also known as Promulgated Sites List.

Date of Government Version: 08/07/2012	Source: Department of Environment & Conservation
Date Data Arrived at EDR: 01/09/2013	Telephone: 615-532-0900
Date Made Active in Reports: 02/06/2013	Last EDR Contact: 07/07/2014
Number of Days to Update: 28	Next Scheduled EDR Contact: 10/20/2014
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal landfill and/or solid waste disposal site lists

SWF/LF: Solid Waste Disposal 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: 06/16/2014	Source: Department of Environment and Conservation
Date Data Arrived at EDR: 06/19/2014	Telephone: 615-532-0804
Date Made Active in Reports: 07/08/2014	Last EDR Contact: 06/19/2014
Number of Days to Update: 19	Next Scheduled EDR Contact: 09/29/2014
	Data Release Frequency: Annually

State and tribal leaking storage tank lists

LUST: Fund Eligible Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank site locations.

Date of Government Version: 07/02/2013	Source: Department of Environment and Conservation
Date Data Arrived at EDR: 08/22/2013	Telephone: 615-532-0945
Date Made Active in Reports: 09/19/2013	Last EDR Contact: 05/22/2014
Number of Days to Update: 28	Next Scheduled EDR Contact: 09/01/2014
	Data Release Frequency: Quarterly

LUST TRUST: LUST TRUST Fund Database

This list contains information on sites that had accidental releases of petroleum and are eligible for reimbursement from the TN Petroleum UST Fund.

Date of Government Version: 05/15/2014	Source: Department of Environment & Conservation
Date Data Arrived at EDR: 05/22/2014	Telephone: 615-532-0971
Date Made Active in Reports: 06/13/2014	Last EDR Contact: 05/22/2014
Number of Days to Update: 22	Next Scheduled EDR Contact: 09/01/2014
	Data Release Frequency: Varies

HIST_LUST CO: Leaking Underground Storage Tanks Sites

A listing of leaking underground storage tank site locations from the Columbia Field Office. The listing is no longer updated.

Date of Government Version: 10/18/1994	Source: Department of Environmental Conservation, Columbia Field Office
Date Data Arrived at EDR: 10/24/1994	Telephone: 931-380-3371
Date Made Active in Reports: 12/30/1994	Last EDR Contact: 06/29/2009
Number of Days to Update: 67	Next Scheduled EDR Contact: 09/28/2009
	Data Release Frequency: No Update Planned

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/14/2014	Source: EPA Region 6
Date Data Arrived at EDR: 05/15/2014	Telephone: 214-665-6597
Date Made Active in Reports: 07/15/2014	Last EDR Contact: 02/21/2014
Number of Days to Update: 61	Next Scheduled EDR Contact: 05/12/2014
	Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 05/12/2014	Source: EPA, Region 5
Date Data Arrived at EDR: 05/12/2014	Telephone: 312-886-7439
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 04/28/2014
Number of Days to Update: 36	Next Scheduled EDR Contact: 08/11/2014
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 11/06/2013	Source: EPA Region 10
Date Data Arrived at EDR: 11/07/2013	Telephone: 206-553-2857
Date Made Active in Reports: 12/06/2013	Last EDR Contact: 04/28/2014
Number of Days to Update: 29	Next Scheduled EDR Contact: 08/11/2014
	Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 03/01/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2013	Telephone: 415-972-3372
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 04/28/2014
Number of Days to Update: 42	Next Scheduled EDR Contact: 08/11/2014
	Data Release Frequency: Quarterly

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

Date of Government Version: 08/27/2012	Source: EPA Region 8
Date Data Arrived at EDR: 08/28/2012	Telephone: 303-312-6271
Date Made Active in Reports: 10/16/2012	Last EDR Contact: 04/28/2014
Number of Days to Update: 49	Next Scheduled EDR Contact: 08/11/2014
	Data Release Frequency: Quarterly

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

Date of Government Version: 04/28/2014	Source: EPA Region 7
Date Data Arrived at EDR: 05/01/2014	Telephone: 913-551-7003
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 04/28/2014
Number of Days to Update: 47	Next Scheduled EDR Contact: 08/11/2014
	Data Release Frequency: Varies

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

Date of Government Version: 04/24/2014	Source: EPA Region 4
Date Data Arrived at EDR: 04/25/2014	Telephone: 404-562-8677
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 04/22/2014
Number of Days to Update: 53	Next Scheduled EDR Contact: 08/11/2014
	Data Release Frequency: Semi-Annually

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

Date of Government Version: 02/01/2013	Source: EPA Region 1
Date Data Arrived at EDR: 05/01/2013	Telephone: 617-918-1313
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 05/02/2014
Number of Days to Update: 184	Next Scheduled EDR Contact: 08/11/2014
	Data Release Frequency: Varies

State and tribal registered storage tank lists

UST: Facility and Tank Report

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/13/2013
Date Data Arrived at EDR: 01/02/2014
Date Made Active in Reports: 01/16/2014
Number of Days to Update: 14

Source: Department of Environment and Conservation
Telephone: 615-532-0945
Last EDR Contact: 07/10/2014
Next Scheduled EDR Contact: 10/20/2014
Data Release Frequency: Quarterly

AST: Aboveground Storage Tanks
Registered Aboveground Storage Tanks.

Date of Government Version: 10/01/1999
Date Data Arrived at EDR: 10/12/1999
Date Made Active in Reports: 11/05/1999
Number of Days to Update: 24

Source: Department of Environment and Conservation
Telephone: 615-532-0965
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: No Update Planned

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/04/2014
Date Data Arrived at EDR: 04/08/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 70

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/28/2014
Date Data Arrived at EDR: 05/01/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 47

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/14/2014
Date Data Arrived at EDR: 05/15/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 33

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 01/27/2014
Next Scheduled EDR Contact: 05/12/2014
Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 05/12/2014
Date Data Arrived at EDR: 05/12/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 36

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/07/2014
Date Data Arrived at EDR: 05/09/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 39

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 05/12/2014
Date Data Arrived at EDR: 05/14/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 34

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/01/2013
Date Data Arrived at EDR: 05/01/2013
Date Made Active in Reports: 01/27/2014
Number of Days to Update: 271

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/02/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 04/24/2014
Date Data Arrived at EDR: 04/25/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 53

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/22/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Semi-Annually

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

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

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 07/08/2014
Next Scheduled EDR Contact: 10/27/2014
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

ENG CONTROLS: Engineering Control Sites

Sites that have engineering controls.

Date of Government Version: 11/15/2013
Date Data Arrived at EDR: 11/20/2013
Date Made Active in Reports: 01/15/2014
Number of Days to Update: 56

Source: Department of Environment & Conservation
Telephone: 615-532-0900
Last EDR Contact: 05/19/2014
Next Scheduled EDR Contact: 09/01/2014
Data Release Frequency: Varies

INST CONTROL: Institutional Control Sites

Sites that have institutional controls.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/19/2014
Date Data Arrived at EDR: 05/20/2014
Date Made Active in Reports: 06/16/2014
Number of Days to Update: 27

Source: Department of Environment & Conservation
Telephone: 615-532-0900
Last EDR Contact: 05/19/2014
Next Scheduled EDR Contact: 09/01/2014
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup, Oversight and Assistance Program Sites

The Voluntary Cleanup Oversight and Assistance Program (VOAP) offers people the opportunity to work proactively with state government to address necessary cleanup of a property to return it to productive use. In return for their efforts, participants can receive a No Further Action letter and a release of liability for areas where investigation and cleanup is conducted. The program is open to everyone with an interest in addressing contamination at a site.

Date of Government Version: 07/07/2014
Date Data Arrived at EDR: 07/07/2014
Date Made Active in Reports: 07/08/2014
Number of Days to Update: 1

Source: Department of Environmental & Conservation
Telephone: 615-532-0912
Last EDR Contact: 07/07/2014
Next Scheduled EDR Contact: 10/20/2014
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

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

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

SRP: State Remediation Program List

The State Remediation Program (SRP) was established in 1994 within the Division of Solid Waste Management for the purpose of providing owners, prospective purchasers and other interested parties the means to voluntarily investigate, clean up or monitor contaminated sites not regulated under RCRA, CERCLA or the Tennessee Division of Underground Tanks (UST).

Date of Government Version: 05/05/2014
Date Data Arrived at EDR: 05/09/2014
Date Made Active in Reports: 06/13/2014
Number of Days to Update: 35

Source: Department of Environment & Conservation
Telephone: 615-532-0853
Last EDR Contact: 05/05/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 03/20/2014
Date Data Arrived at EDR: 04/01/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 77

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 07/01/2014
Next Scheduled EDR Contact: 10/13/2014
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Superfund VOAP Listing

Brownfields sites included on the Superfund Voluntary Cleanup, Oversight & Assistance Program listing.

Date of Government Version: 07/07/2014
Date Data Arrived at EDR: 07/07/2014
Date Made Active in Reports: 07/08/2014
Number of Days to Update: 1

Source: Department of Environment & Conservation
Telephone: 615-532-0912
Last EDR Contact: 07/07/2014
Next Scheduled EDR Contact: 10/20/2014
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 03/20/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/20/2014	Telephone: 202-566-2777
Date Made Active in Reports: 04/09/2014	Last EDR Contact: 07/03/2014
Number of Days to Update: 20	Next Scheduled EDR Contact: 10/06/2014
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 04/28/2014
Number of Days to Update: 137	Next Scheduled EDR Contact: 08/11/2014
	Data Release Frequency: No Update Planned

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

SWRCY: Recycling Facilities Listing

A listing of recycling facility locations.

Date of Government Version: 04/17/2014	Source: Department of Environment & Conservation
Date Data Arrived at EDR: 04/25/2014	Telephone: 615-532-8657
Date Made Active in Reports: 05/08/2014	Last EDR Contact: 07/14/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 10/27/2014
	Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 05/02/2014
Number of Days to Update: 52	Next Scheduled EDR Contact: 08/18/2014
	Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US CDL: Clandestine Drug Labs

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

Date of Government Version: 05/28/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 06/20/2014	Telephone: 202-307-1000
Date Made Active in Reports: 07/15/2014	Last EDR Contact: 06/04/2014
Number of Days to Update: 25	Next Scheduled EDR Contact: 09/15/2014
	Data Release Frequency: Quarterly

DEL SHWS: Deleted State Hazardous Waste Sites

A listing of sites removed from the Promulgated Sites Listing.

Date of Government Version: 08/07/2012	Source: Department of Environment & Conservation
Date Data Arrived at EDR: 01/09/2013	Telephone: 615-532-0900
Date Made Active in Reports: 02/06/2013	Last EDR Contact: 07/07/2014
Number of Days to Update: 28	Next Scheduled EDR Contact: 10/20/2014
	Data Release Frequency: Varies

PRIORITY CLEANERS: DCERP Remediation Sites Listing

Drycleaner Environmental Response Program remediation sites.

Date of Government Version: 04/28/2014	Source: Department of Environment & Conservation
Date Data Arrived at EDR: 04/29/2014	Telephone: 615-253-3876
Date Made Active in Reports: 05/08/2014	Last EDR Contact: 04/21/2014
Number of Days to Update: 9	Next Scheduled EDR Contact: 08/04/2014
	Data Release Frequency: Varies

CDL: Registry of Contaminated Properties

Pursuant to TCA 68212509 the following properties have been quarantined because of methamphetamine production, but have not been cleaned and certified within the 60day time frame allotted by the statute. These properties are hereby registered by the Tennessee Department of Environment and Conservation as unremediated methamphetamine sites. This is not a comprehensive list of quarantined properties. These are properties that TDEC has been notified as being quarantined, but have not been cleaned within the 60 day grace period. Other properties where methamphetamine production residues are a concern may not have been quarantined, may not have been reported to TDEC, or may not have passed the 60day grace

Date of Government Version: 05/02/2014	Source: Department of Environment & Conservation
Date Data Arrived at EDR: 05/09/2014	Telephone: 615-532-0900
Date Made Active in Reports: 06/13/2014	Last EDR Contact: 05/05/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 08/18/2014
	Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 05/28/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 06/20/2014	Telephone: 202-307-1000
Date Made Active in Reports: 07/15/2014	Last EDR Contact: 06/04/2014
Number of Days to Update: 25	Next Scheduled EDR Contact: 09/15/2014
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Registered Storage Tanks

HIST UST: Underground Storage Tank Database

This database is no longer updated by the agency. It contains records and detail fields that the current UST database does not.

Date of Government Version: 07/02/2013	Source: Department of Environment & Conservation
Date Data Arrived at EDR: 08/22/2013	Telephone: 615-532-0945
Date Made Active in Reports: 10/01/2013	Last EDR Contact: 07/10/2014
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/01/2014
	Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 02/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/18/2014	Telephone: 202-564-6023
Date Made Active in Reports: 04/24/2014	Last EDR Contact: 04/28/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 08/11/2014
	Data Release Frequency: Varies

LIENS: Liens Information

A listing of sites with environmental liens information.

Date of Government Version: 10/07/2013	Source: Department of Environment & Conservation
Date Data Arrived at EDR: 10/09/2013	Telephone: 615-532-0900
Date Made Active in Reports: 11/13/2013	Last EDR Contact: 07/07/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 10/20/2014
	Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 03/31/2014	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 04/01/2014	Telephone: 202-366-4555
Date Made Active in Reports: 07/15/2014	Last EDR Contact: 07/01/2014
Number of Days to Update: 105	Next Scheduled EDR Contact: 10/13/2014
	Data Release Frequency: Annually

SPILLS: State Spills

A listing of spills locations.

Date of Government Version: 07/07/2014	Source: Department of Environment & Conservation
Date Data Arrived at EDR: 07/07/2014	Telephone: 615-532-0109
Date Made Active in Reports: 07/08/2014	Last EDR Contact: 07/07/2014
Number of Days to Update: 1	Next Scheduled EDR Contact: 10/20/2014
	Data Release Frequency: Varies

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 07/02/2014
Next Scheduled EDR Contact: 10/13/2014
Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

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

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

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 05/06/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

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

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/18/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 02/28/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 55

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 06/04/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 01/24/2014
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 31

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/30/2014
Next Scheduled EDR Contact: 10/13/2014
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: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 06/10/2014
Next Scheduled EDR Contact: 09/22/2014
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/25/2014
Next Scheduled EDR Contact: 06/09/2014
Data Release Frequency: Varies

US MINES: Mines Master Index File

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

Date of Government Version: 01/30/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 07/15/2014
Number of Days to Update: 132

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 06/06/2014
Next Scheduled EDR Contact: 09/15/2014
Data Release Frequency: Semi-Annually

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: 12/31/2011
Date Data Arrived at EDR: 07/31/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 44

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/30/2014
Next Scheduled EDR Contact: 09/08/2014
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: 12/31/2006
Date Data Arrived at EDR: 09/29/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 64

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/25/2014
Next Scheduled EDR Contact: 10/06/2014
Data Release Frequency: Every 4 Years

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

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

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Quarterly

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

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/29/2014
Next Scheduled EDR Contact: 08/11/2014
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: 05/06/2014
Date Data Arrived at EDR: 05/16/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 10/09/2014
Next Scheduled EDR Contact: 10/27/2014
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2013
Date Data Arrived at EDR: 07/17/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 107

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/18/2014
Next Scheduled EDR Contact: 07/28/2014
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: 07/22/2013
Date Data Arrived at EDR: 08/02/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 91

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 06/05/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RADINFO: Radiation Information Database

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

Date of Government Version: 04/08/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/09/2014	Telephone: 202-343-9775
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 07/10/2014
Number of Days to Update: 69	Next Scheduled EDR Contact: 10/20/2014
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 11/18/2013	Source: EPA
Date Data Arrived at EDR: 02/27/2014	Telephone: (404) 562-9900
Date Made Active in Reports: 03/12/2014	Last EDR Contact: 06/13/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 09/22/2014
	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: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

RMP: Risk Management Plans

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

Date of Government Version: 11/01/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/12/2013	Telephone: 202-564-8600
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 04/28/2014
Number of Days to Update: 63	Next Scheduled EDR Contact: 08/11/2014
	Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 04/19/2013
Number of Days to Update: 52

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 05/30/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Biennially

DRYCLEANERS: Registered Facilities List

A list of all active registered drycleaner facilities. There may be some inactive facilities included.

Date of Government Version: 05/02/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 08/18/2011
Number of Days to Update: 13

Source: Dept. of Environment & Conservation
Telephone: 615-532-0900
Last EDR Contact: 04/25/2014
Next Scheduled EDR Contact: 08/04/2014
Data Release Frequency: Annually

NPDES: Permitted Facility Listing

A listing of permitted wastewater facilities.

Date of Government Version: 05/27/2014
Date Data Arrived at EDR: 05/28/2014
Date Made Active in Reports: 06/16/2014
Number of Days to Update: 19

Source: Department of Environment & Conservation
Telephone: 615-253-2245
Last EDR Contact: 05/27/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

AIRS: Listing of Permitted Sources

A listing of permitted sources issued by the Division of Air Pollution Control.

Date of Government Version: 05/20/2014
Date Data Arrived at EDR: 05/22/2014
Date Made Active in Reports: 06/13/2014
Number of Days to Update: 22

Source: Department of Environment & Conservation
Telephone: 615-532-0545
Last EDR Contact: 05/19/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Varies

LEAD CERT: Lead Safe Housing Registry

A listing of Tennessee properties that have achieved a lead safe designation.

Date of Government Version: 06/21/2014
Date Data Arrived at EDR: 06/23/2014
Date Made Active in Reports: 07/08/2014
Number of Days to Update: 15

Source: Department of Environment & Conservation
Telephone: 615-532-8011
Last EDR Contact: 06/05/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Quarterly

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/18/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 04/21/2014
Next Scheduled EDR Contact: 08/04/2014
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 05/16/2014
Number of Days to Update: 88	Next Scheduled EDR Contact: 08/25/2014
	Data Release Frequency: Quarterly

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/29/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/14/2013	Telephone: 703-603-8787
Date Made Active in Reports: 02/27/2013	Last EDR Contact: 07/01/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 10/20/2014
	Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/15/2013	Source: EPA
Date Data Arrived at EDR: 07/03/2013	Telephone: 202-564-6023
Date Made Active in Reports: 09/13/2013	Last EDR Contact: 07/01/2014
Number of Days to Update: 72	Next Scheduled EDR Contact: 10/13/2014
	Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 11/11/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/18/2012	Telephone: 703-308-4044
Date Made Active in Reports: 05/25/2012	Last EDR Contact: 05/16/2014
Number of Days to Update: 7	Next Scheduled EDR Contact: 08/25/2014
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/02/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/23/2013
Date Data Arrived at EDR: 11/06/2013
Date Made Active in Reports: 12/06/2013
Number of Days to Update: 30

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 06/25/2014
Next Scheduled EDR Contact: 10/13/2014
Data Release Frequency: Annually

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 02/25/2014
Date Data Arrived at EDR: 02/27/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 05/16/2014
Next Scheduled EDR Contact: 09/01/2014
Data Release Frequency: Quarterly

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 08/17/2010
Date Data Arrived at EDR: 01/03/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 77

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/11/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Varies

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

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

Date of Government Version: 10/23/2013
Date Data Arrived at EDR: 11/06/2013
Date Made Active in Reports: 12/06/2013
Number of Days to Update: 30

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 06/25/2014
Next Scheduled EDR Contact: 10/13/2014
Data Release Frequency: Annually

COAL ASH DOE: Sleam-Electric Plan Operation Data

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

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

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 04/18/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/18/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: N/A

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

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

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

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

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

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

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

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environment and Conservation in Tennessee.

Date of Government Version: N/A	Source: Department of Environment and Conservation
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/15/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 198	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environment and Conservation in Tennessee.

Date of Government Version: N/A	Source: Department of Environment and Conservation
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/03/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 186	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 07/30/2013	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 08/19/2013	Telephone: 860-424-3375
Date Made Active in Reports: 10/03/2013	Last EDR Contact: 05/23/2014
Number of Days to Update: 45	Next Scheduled EDR Contact: 09/01/2014
	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: 05/01/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 05/07/2014	Telephone: 518-402-8651
Date Made Active in Reports: 06/10/2014	Last EDR Contact: 05/07/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 08/18/2014
	Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/24/2013	Telephone: 717-783-8990
Date Made Active in Reports: 08/19/2013	Last EDR Contact: 04/21/2014
Number of Days to Update: 26	Next Scheduled EDR Contact: 08/04/2014
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2012

Date Data Arrived at EDR: 06/21/2013

Date Made Active in Reports: 08/05/2013

Number of Days to Update: 45

Source: Department of Environmental Management

Telephone: 401-222-2797

Last EDR Contact: 05/27/2014

Next Scheduled EDR Contact: 09/08/2014

Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 03/27/2014

Date Data Arrived at EDR: 06/12/2014

Date Made Active in Reports: 07/17/2014

Number of Days to Update: 35

Source: Department of Environmental Conservation

Telephone: 802-241-3443

Last EDR Contact: 05/19/2014

Next Scheduled EDR Contact: 08/04/2014

Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012

Date Data Arrived at EDR: 08/09/2013

Date Made Active in Reports: 09/27/2013

Number of Days to Update: 49

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 06/16/2014

Next Scheduled EDR Contact: 09/29/2014

Data Release Frequency: Annually

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

Electric Power Transmission Line Data

Source: Rextag Strategies Corp.

Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Daycare Centers: Child Care Listing
Source: Department Of Human Services
Telephone: 615-313-4778

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 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, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory
Source: Tennessee Spatial Data Server
Telephone: 931-528-6481

Tennessee Lust TDEC: In 1998 EDR reviewed technical reports, phase II reports and phase II report equivalents held by the Tennessee Department of Environment and Conservation and recorded data on leaking underground storage tanks in Davidson, Knox, and Shelby counties.

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

FORMER RED BANK MIDDLE SCHOOL PROPERTY
3715 DAYTON BLVD
CHATTANOOGA, TN 37415

TARGET PROPERTY COORDINATES

Latitude (North): 35.1167 - 35° 7' 0.12"
Longitude (West): 85.2927 - 85° 17' 33.72"
Universal Transverse Mercator: Zone 16
UTM X (Meters): 655583.9
UTM Y (Meters): 3887120.5
Elevation: 738 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 35085-A3 CHATTANOOGA, TN
Most Recent Revision: 1976

North Map: 35085-B3 FAIRMOUNT, TN
Most Recent Revision: 1988

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

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

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

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

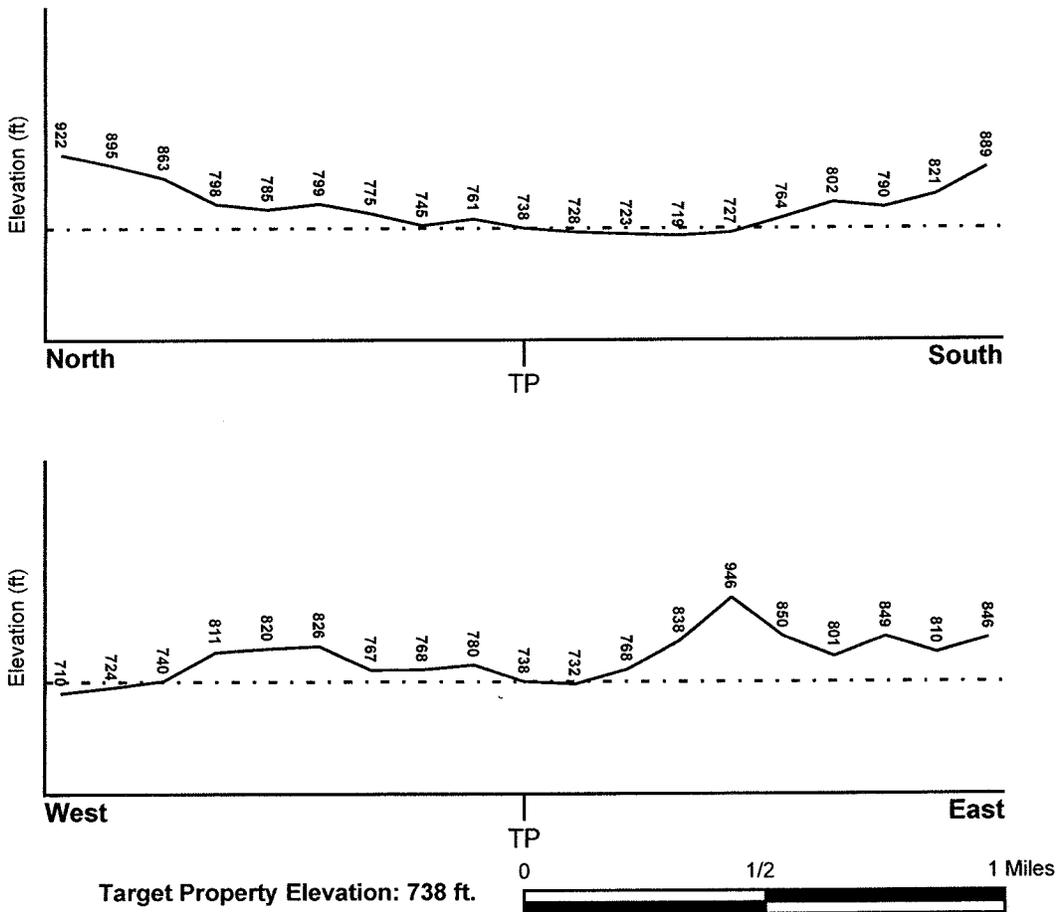
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SW

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

Target Property County
HAMILTON, TN

FEMA Flood Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 47065C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
CHATTANOOGA

NWI Electronic Data Coverage
YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

AQUIFLOW®

Search Radius: 1.000 Mile.

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

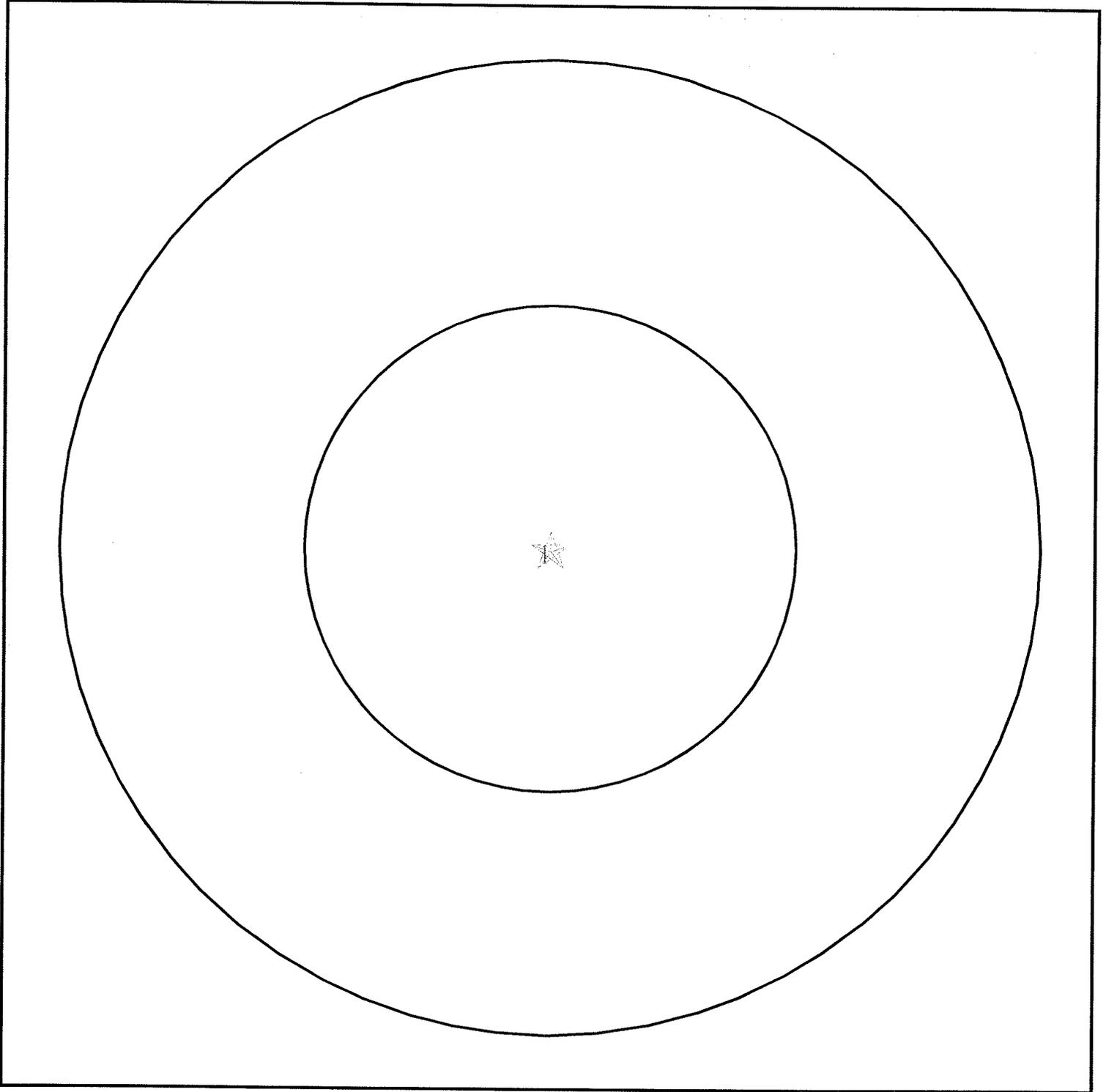
Era: Paleozoic
System: Mississippian
Series: Mississippian
Code: M (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

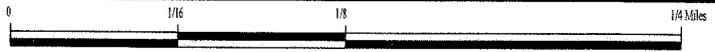
Category: Stratified Sequence

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).

SSURGO SOIL MAP - 4009870.2s



- ★ Target Property
- ∧ SSURGO Soil
- ∧ Water



SITE NAME: Former Red Bank Middle School Property
ADDRESS: 3715 Dayton Blvd
Chattanooga TN 37415
LAT/LONG: 35.1167 / 85.2927

CLIENT: S&ME
CONTACT: Barry Burnette
INQUIRY #: 4009870.2s
DATE: July 18, 2014 9:40 am

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Map ID: 1

Soil Component Name: FULLERTON

Soil Surface Texture: gravelly silt loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	gravelly silt loam	Not reported	Not reported	Max: 14.11 Min: 4.23	Max: 5.5 Min: 4.5
2	9 inches	14 inches	gravelly silty clay loam	Not reported	Not reported	Max: 14.11 Min: 4.23	Max: 5.5 Min: 4.5
3	14 inches	64 inches	gravelly clay	Not reported	Not reported	Max: 14.11 Min: 4.23	Max: 5.5 Min: 4.5

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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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>
1	TN6000000054002	1/2 - 1 Mile North
2	TN6000000193316	1/2 - 1 Mile WNW
3	TN6000000190339	1/2 - 1 Mile WNW

PHYSICAL SETTING SOURCE MAP - 4009870.2s



- 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



SITE NAME: Former Red Bank Middle School Property
ADDRESS: 3715 Dayton Blvd
 Chattanooga TN 37415
LAT/LONG: 35.1167 / 85.2927

CLIENT: S&ME
CONTACT: Barry Burnette
INQUIRY #: 4009870.2s
DATE: July 18, 2014 9:40 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

1
North **TN WELLS** **TN600000054002**
1/2 - 1 Mile
Lower

County nam: HAMILTON
 Well numbr: 06501304
 Driller na: MOODY, SAM
 Addr line1: SWANSON
 License co: 68
 Cmpltn dat: 08-OCT-86
 Latitude: 350730
 Cmpltn tot: 350
 Cmpltn est: 9
 Wlts quad : 0105NE8
 Driller ta: Not Reported
 Longitude: 851730
 Accuracy: Not Reported
 Casing fee: 20
 Wbz: 290
 Descriptio: Residential
 Driller re: 1373025
 Site id: TN600000054002

2
WNW **TN WELLS** **TN600000193316**
1/2 - 1 Mile
Lower

County nam: HAMILTON
 Well numbr: 20120271
 Driller na: HAMILTON COUNTY SCHOOLS
 Addr line1: 640 MORRISON SPRINGS ROAD
 License co: 883
 Cmpltn dat: 12-NOV-11
 Latitude: 350720
 Cmpltn tot: 300
 Cmpltn est: 0
 Wlts quad : 0105SE2
 Driller ta: GEO2056
 Longitude: 851815
 Accuracy: S
 Casing fee: 21
 Wbz: 150
 Descriptio: Heat Pump
 Driller re: 1524579
 Site id: TN600000193316

3
WNW **TN WELLS** **TN600000190339**
1/2 - 1 Mile
Lower

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

County nam: HAMILTON
Well numbr: 20102577
Driller na: HAMILTON COUNTY SCHOOLS
Addr line1: 640 MORRISON SPRINGS ROAD
License co: 883
Cmpltn dat: 04-AUG-10
Latitude: 350724
Cmpltn tot: 300
Cmpltn est: 0
Wits quad : 0105SE2
Driller ta: GEO01538
Longitude: 851821
Accuracy: S
Casing fee: 21
Wbz: 0
Descriptio: Heat Pump
Driller re: 1520946
Site id: TN6000000190339

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: TN Radon

Radon Test Results

County	Total Sites	Avg	Max	<4 pCi/L	4-10 pCi/L	10-20 pCi/L	20-50 pCi/L	50-100 pCi/L	>100 pCi/L
HAMILTON	48	1.7	6.1	43	5	0	0	0	0

Federal EPA Radon Zone for HAMILTON County: 2

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

Federal Area Radon Information for Zip Code: 37415

Number of sites tested: 5

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	2.220 pCi/L	80%	20%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	3.350 pCi/L	75%	25%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

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

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 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, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Tennessee Spatial Data Server

Telephone: 931-528-6481

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

County Water Wells in Tennessee

Source: Department of Environment and Conservation

Telephone: 615-532-0191

Water well locations for the entire state.

OTHER STATE DATABASE INFORMATION

RADON

State Database: TN Radon

Source: Department of Environment & Conservation

Telephone: 615-299-9725

Radon Test Results

Area Radon Information

Source: USGS

Telephone: 703-356-4020

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

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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Appendix III
Historical Research Documentation

Former Red Bank Middle School Property

3715 Dayton Blvd

Chattanooga, TN 37415

Inquiry Number: 4009870.3

July 18, 2014

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

7/18/14

Site Name:

Former Red Bank Middle
3715 Dayton Blvd
Chattanooga, TN 37415

Client Name:

S&ME
4291 Highway 58
Chattanooga, TN 37416



EDR Inquiry # 4009870.3

Contact: Barry Burnette

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by S&ME were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Site Name: Former Red Bank Middle School Property
Address: 3715 Dayton Blvd
City, State, Zip: Chattanooga, TN 37415
Cross Street:
P.O. # NA
Project: 4181-14-041
Certification # AAD2-46A5-87C1



Sanborn® Library search results
Certification # AAD2-46A5-87C1

Maps Provided:

1964
1955
1950
1930

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

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

The Sanborn Library LLC Since 1866™

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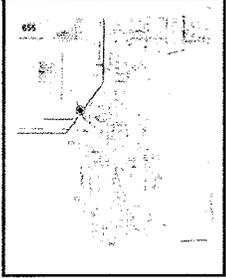
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Sanborn Sheet Thumbnails

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



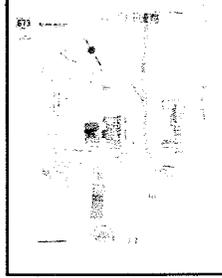
1964 Source Sheets



Volume 6, Sheet 655

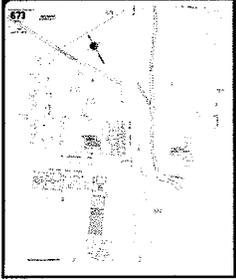


Volume 6, Sheet 656



Volume 6, Sheet 673

1955 Source Sheets



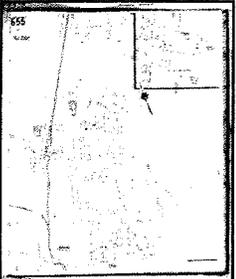
Volume 6, Sheet 673

1950 Source Sheets

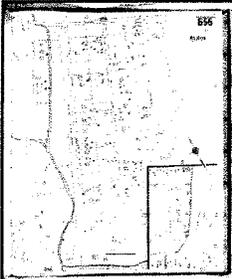


Volume 3, Sheet 655

1930 Source Sheets



Volume 3, Sheet 655



Volume 3, Sheet 656

1964 Certified Sanborn Map

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Certification #

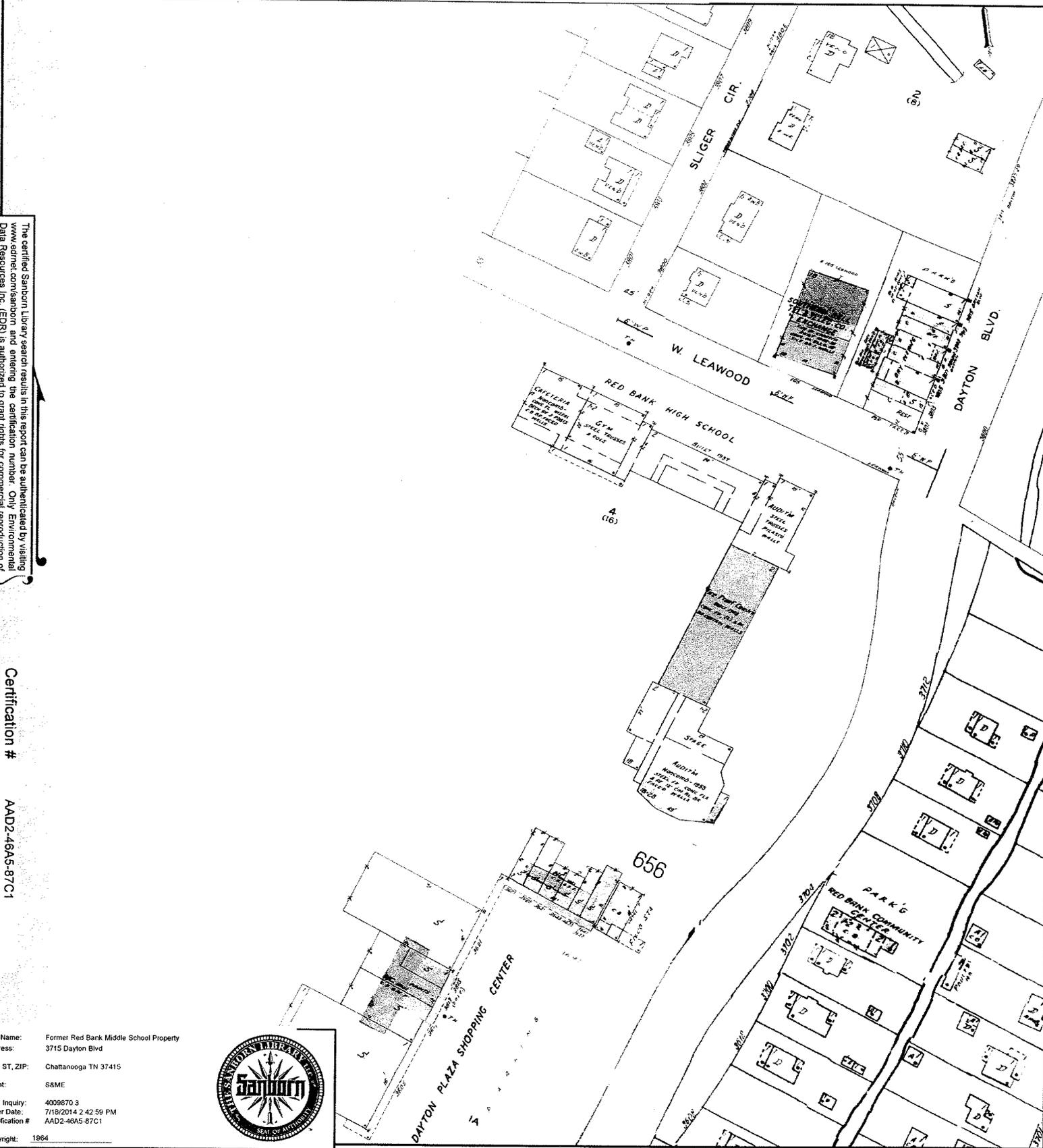
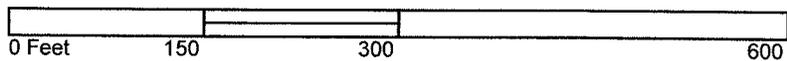
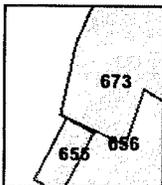
AAD2-46A5-87C1

Site Name: Former Red Bank Middle School Property
 Address: 3715 Dayton Blvd
 City, ST, ZIP: Chattanooga TN 37415
 Client: S&ME
 EDR Inquiry: 4009870.3
 Order Date: 7/18/2014 2:42:59 PM
 Certification #: AAD2-46A5-87C1
 Copyright: 1964



This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.

- Volume 6, Sheet 655
- Volume 6, Sheet 656
- Volume 6, Sheet 673



1955 Certified Sanborn Map

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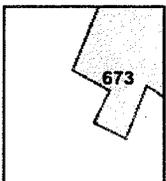
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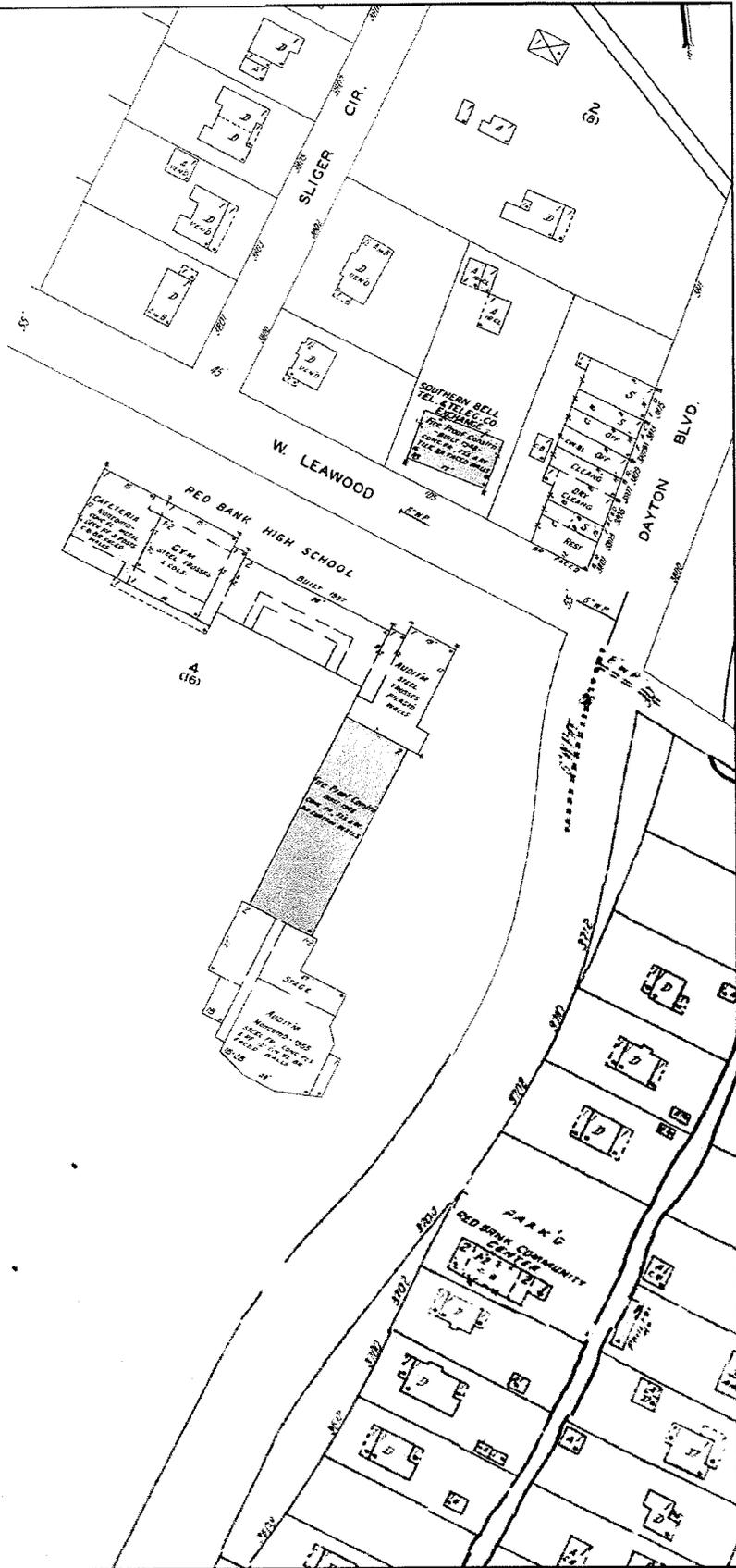
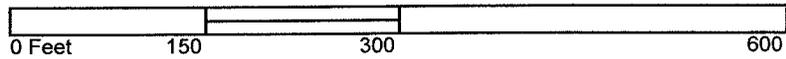
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 Certification #: AAD2-46AS-87C1
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Volume 6, Sheet 673



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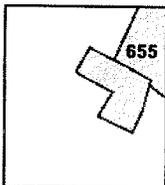
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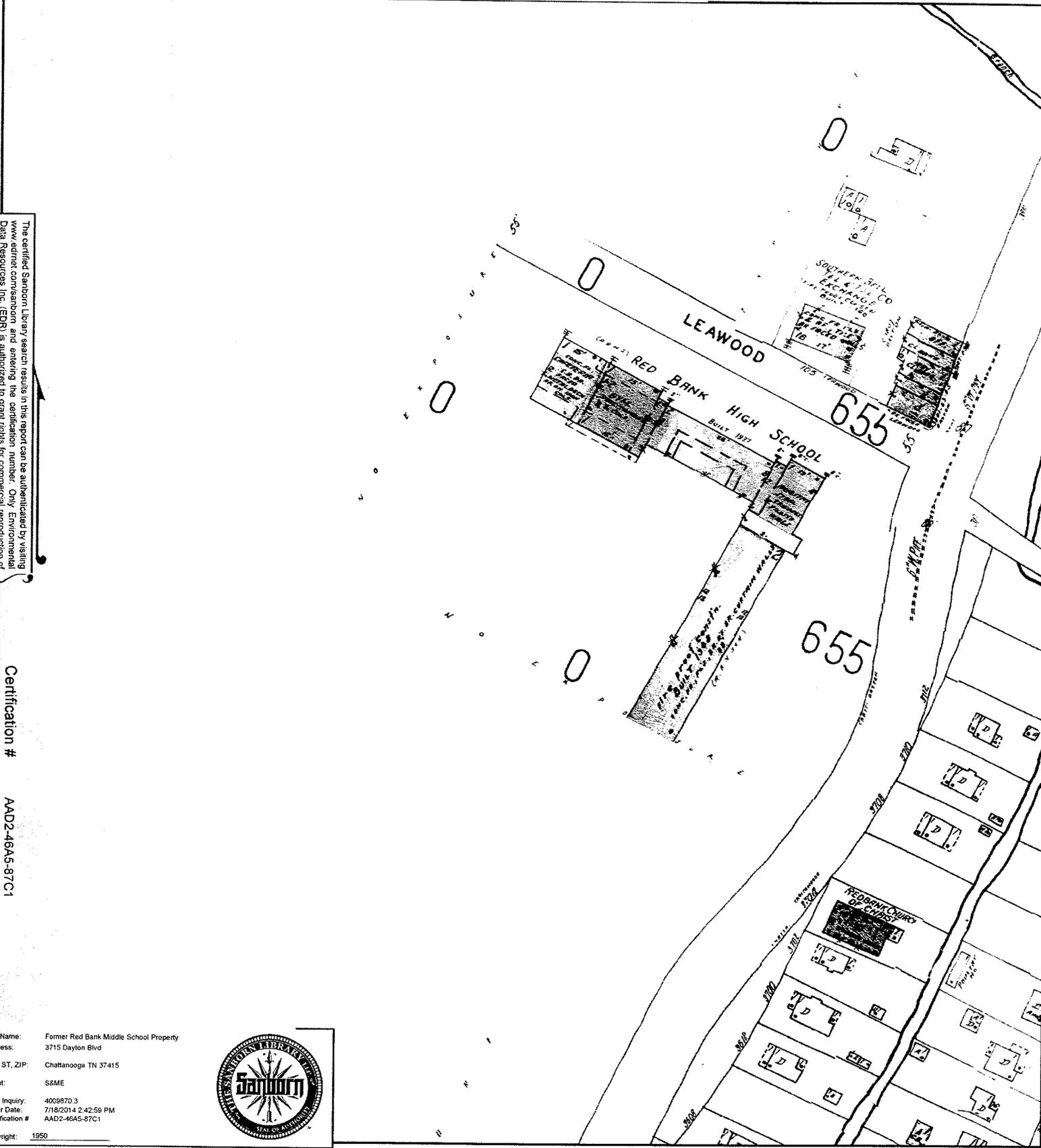
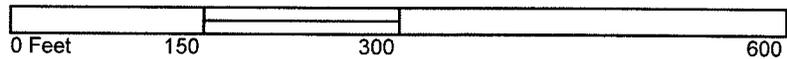
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 Address: 3715 Dayton Blvd
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 Client: S&ME
 EDR Inquiry: 4009870.3
 Order Date: 7/18/2014 2:42:59 PM
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 Copyright: 1950



This Certified Sanborn Map combines the following sheets.
 Outlined areas indicate map sheets within the collection.



Volume 3, Sheet 655



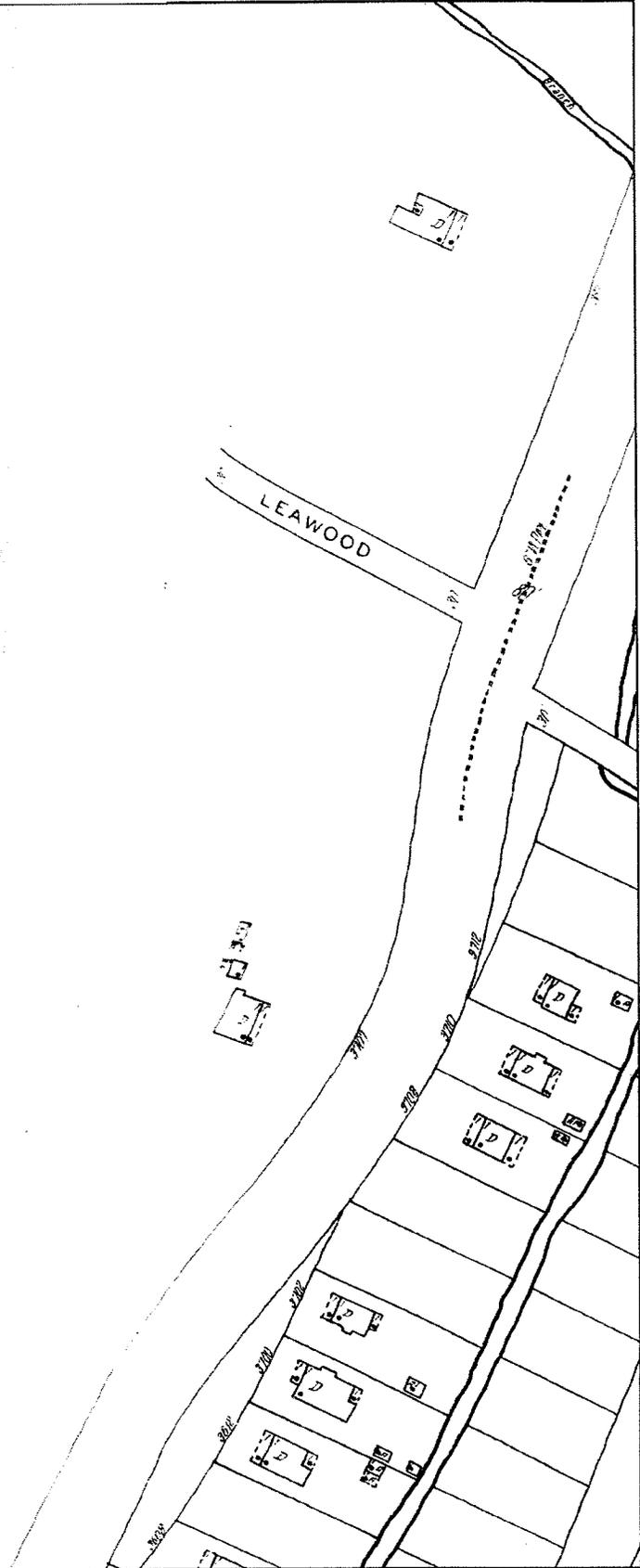
1930 Certified Sanborn Map

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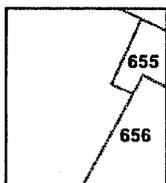
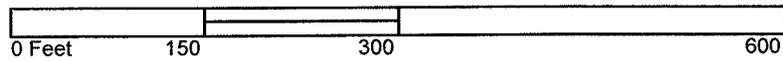
Certification #

AAD2-46AS-87C1

Site Name: Former Red Bank Middle School Property
 Address: 3715 Dayton Blvd
 City, ST, ZIP: Chattanooga TN 37415
 Client: S&ME
 EDR Inquiry: 4009870.3
 Order Date: 7/18/2014 2:42:59 PM
 Certification # AAD2-46AS-87C1
 Copyright: 1930



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Volume 3, Sheet 655
 Volume 3, Sheet 656



Former Red Bank Middle School Property

3715 Dayton Blvd

Chattanooga, TN 37415

Inquiry Number: 4009870.4

July 18, 2014

EDR Historical Topographic Map Report



8 Armstrong Road, 4th Floor
Shelton, Connecticut 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topographic Map Report

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

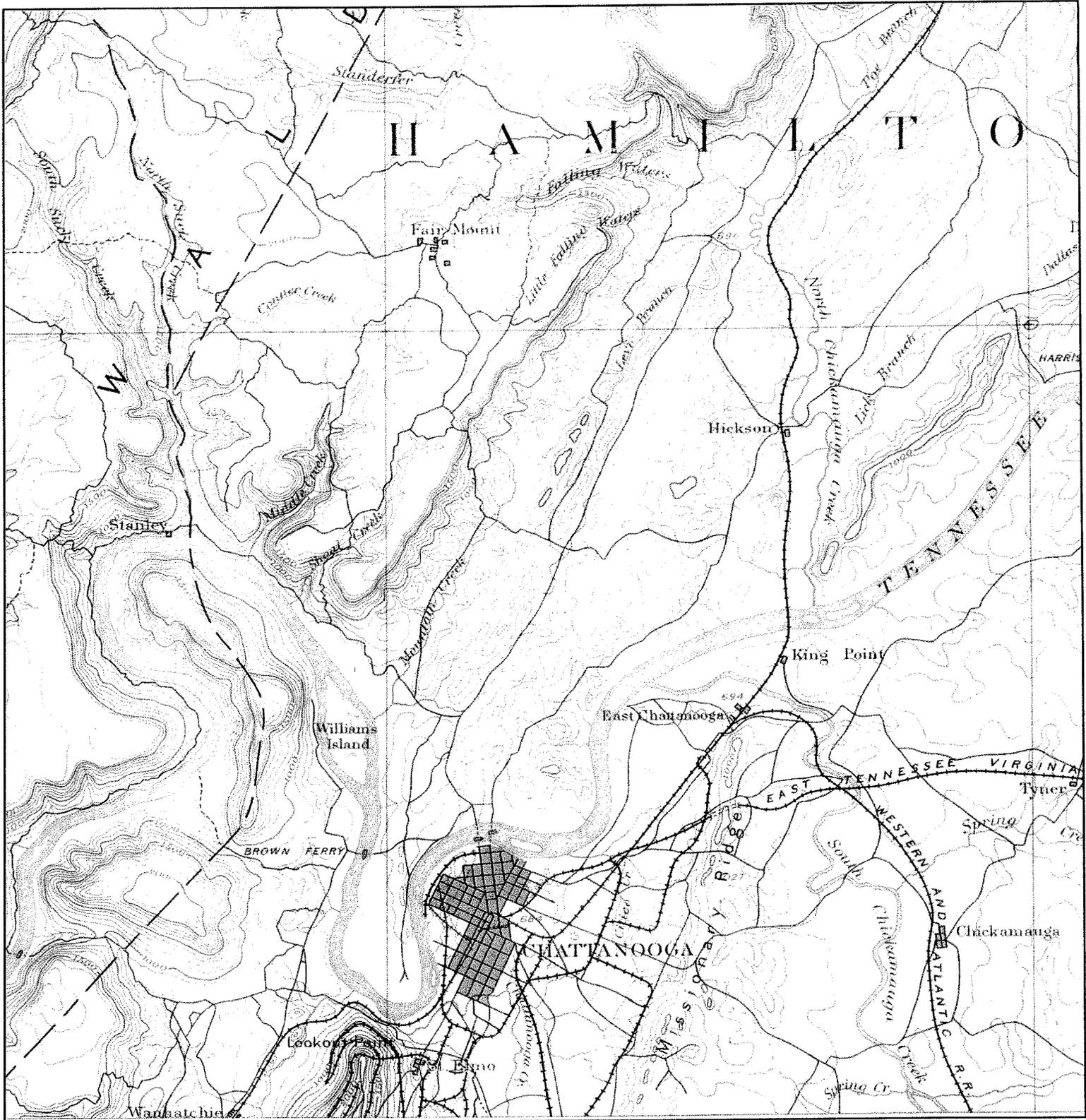
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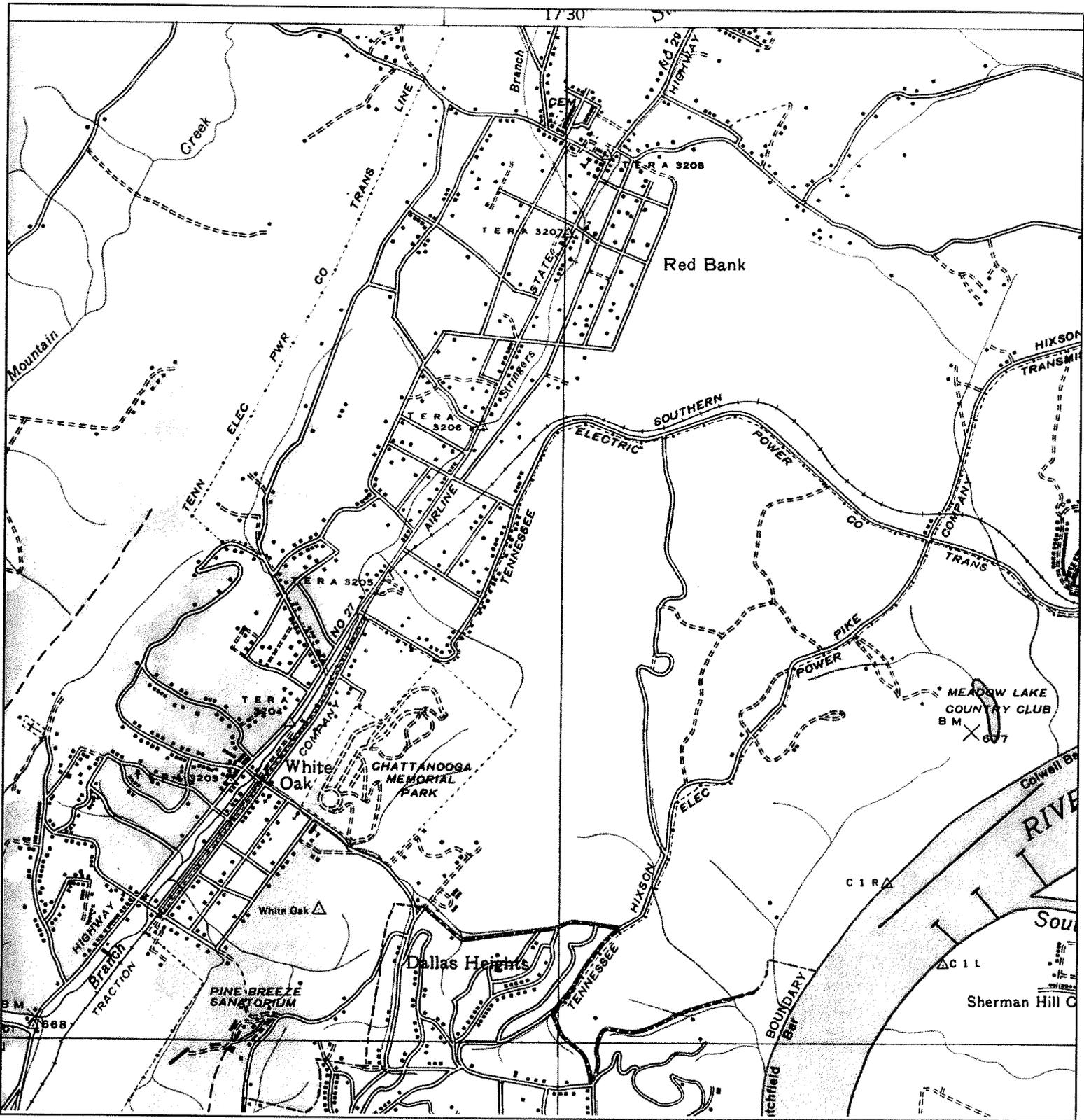
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Historical Topographic Map



<p>N</p> 	TARGET QUAD	SITE NAME:	Former Red Bank Middle School Property	CLIENT:	S&ME
	NAME: CHATTANOOGA	ADDRESS:	3715 Dayton Blvd	CONTACT:	Barry Burnette
	MAP YEAR: 1893		Chattanooga, TN 37415	INQUIRY#:	4009870.4
	SERIES: 30	LAT/LONG:	35.1167 / -85.2927	RESEARCH DATE:	07/18/2014
	SCALE: 1:125000				

Historical Topographic Map



<p>N</p> 	TARGET QUAD	SITE NAME:	Former Red Bank Middle School Property	CLIENT:	S&ME	
	NAME:	CHATTANOOGA	ADDRESS:	3715 Dayton Blvd	CONTACT:	Barry Burnette
	MAP YEAR:	1936		Chattanooga, TN 37415	INQUIRY#:	4009870.4
	SERIES:	7.5	LAT/LONG:	35.1167 / -85.2927	RESEARCH DATE:	07/18/2014
	SCALE:	1:24000				

Historical Topographic Map



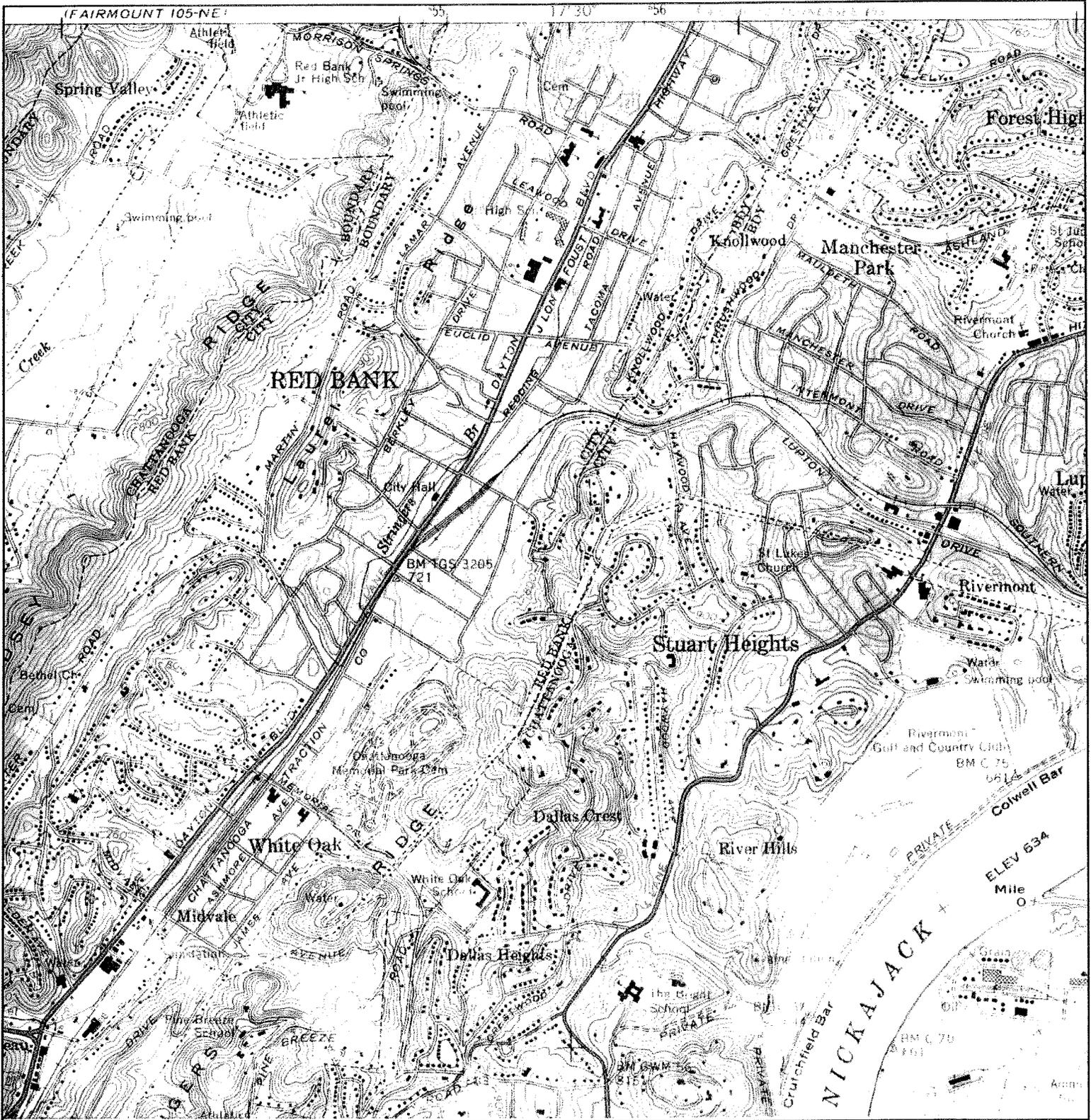
<p>N ↑</p>	<p>TARGET QUAD NAME: CHATTAHOOGA MAP YEAR: 1941</p>	<p>SITE NAME: Former Red Bank Middle School Property ADDRESS: 3715 Dayton Blvd Chattanooga, TN 37415</p>	<p>CLIENT: S&ME CONTACT: Barry Burnette INQUIRY#: 4009870.4 RESEARCH DATE: 07/18/2014</p>
	<p>SERIES: 7.5 SCALE: 1:24000</p>	<p>LAT/LONG: 35.1167 / -85.2927</p>	

Historical Topographic Map



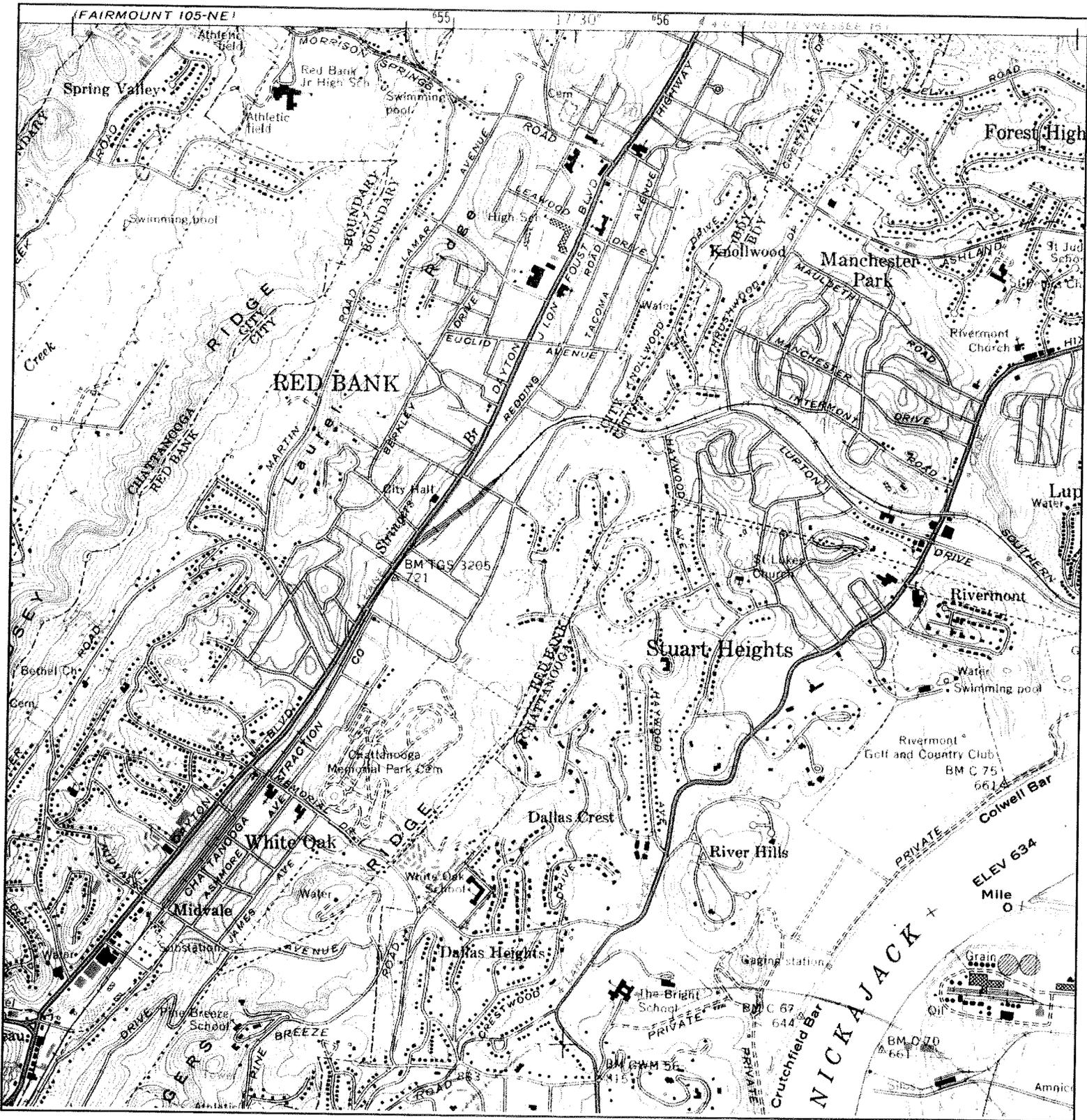
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	NAME: CHATTANOOGA	ADDRESS:	3715 Dayton Blvd	CONTACT:	Barry Burnette
	MAP YEAR: 1958		Chattanooga, TN 37415	INQUIRY#:	4009870.4
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	SCALE: 1:24000				

Historical Topographic Map



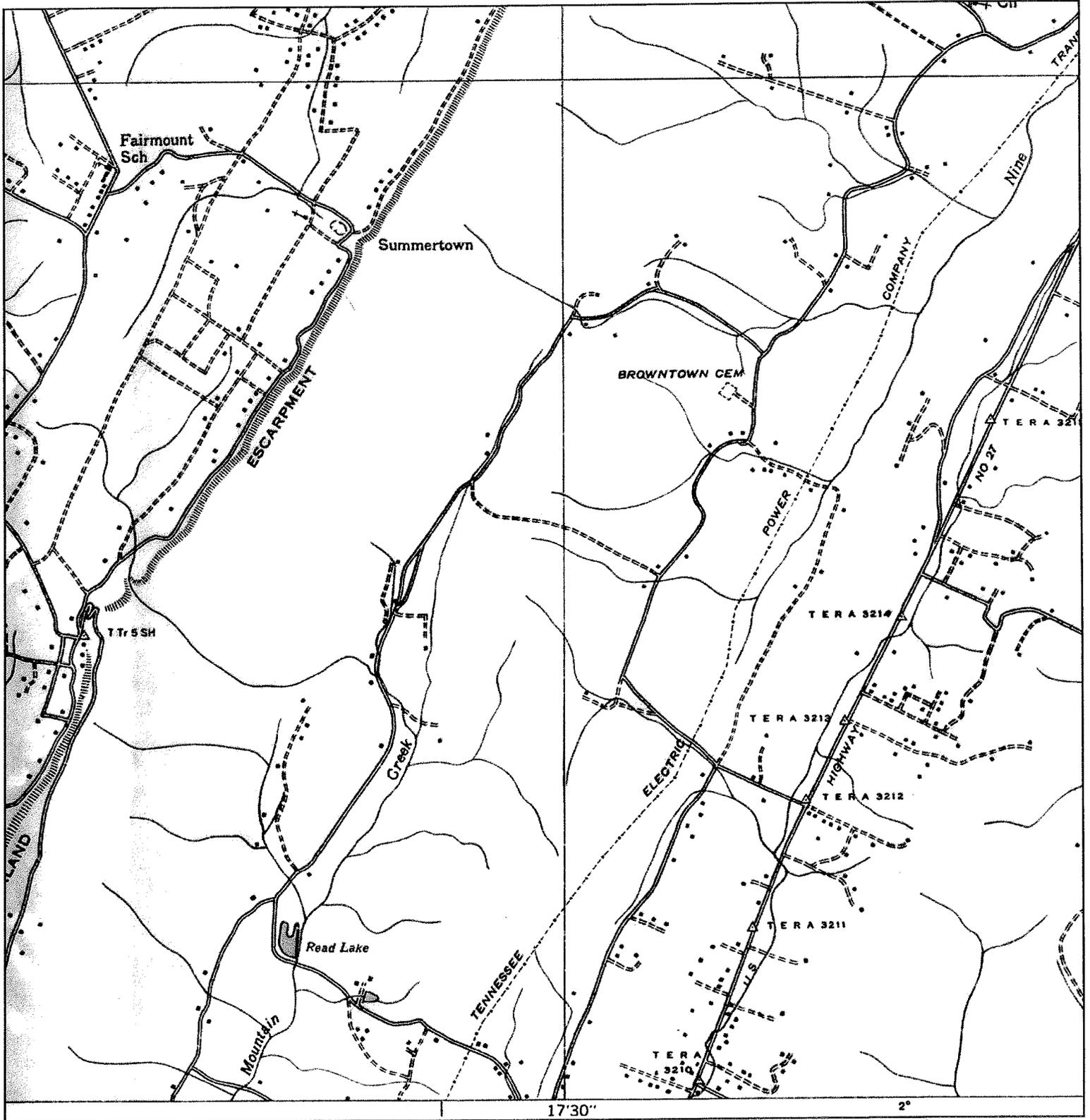
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	NAME: CHATTAHOOGA	ADDRESS:	3715 Dayton Blvd	CONTACT:	Barry Burnette
	MAP YEAR: 1969		Chattanooga, TN 37415	INQUIRY#:	4009870.4
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Historical Topographic Map



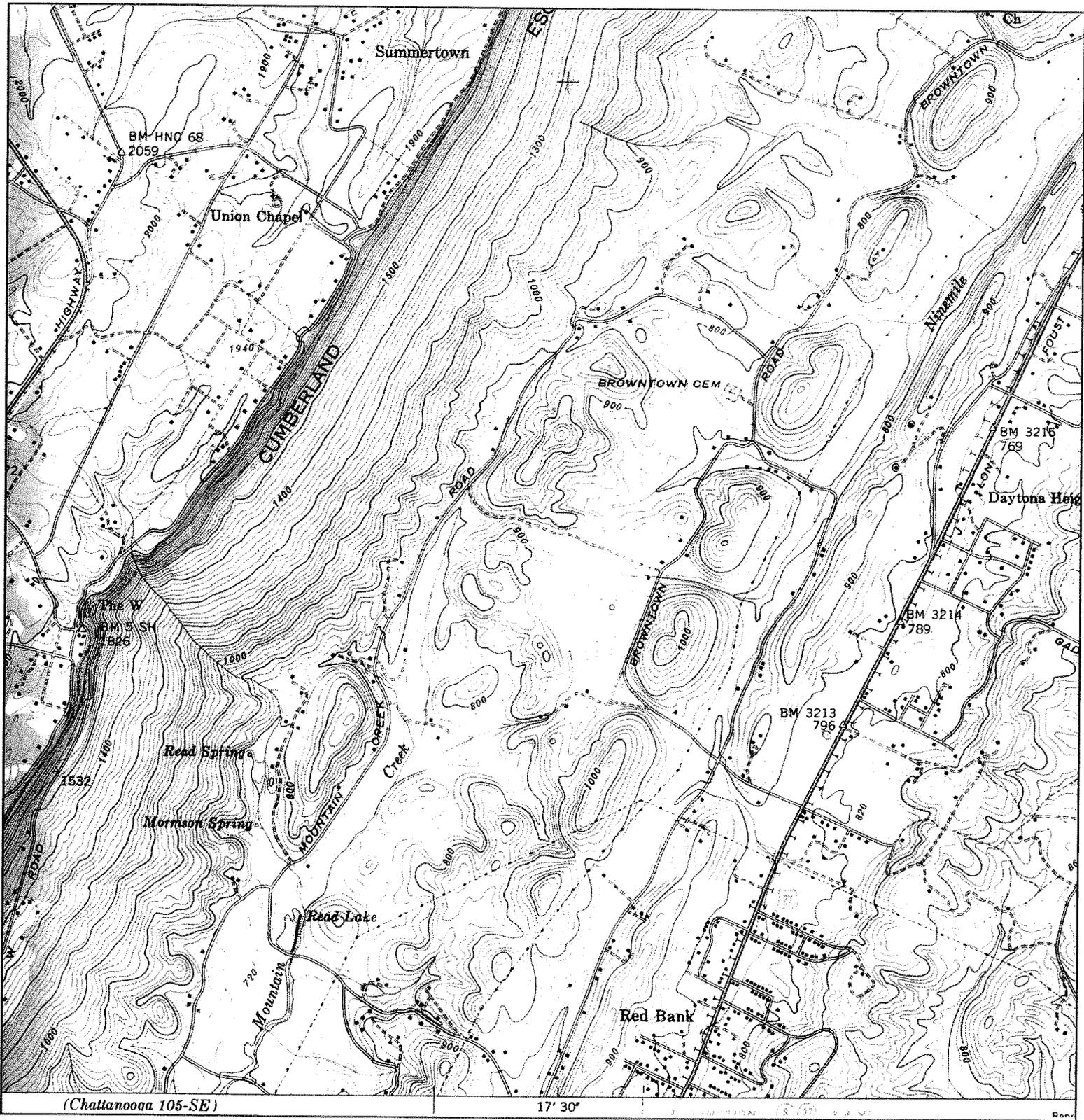
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	NAME:	CHATTANOOGA	ADDRESS:	3715 Dayton Blvd	CONTACT:	Barry Burnette
	MAP YEAR:	1976	CHATTANOOGA	Chattanooga, TN 37415	INQUIRY#:	4009870.4
	PHOTOREVISED FROM :	1969	Dallas Heights:		RESEARCH DATE:	07/18/2014
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Historical Topographic Map



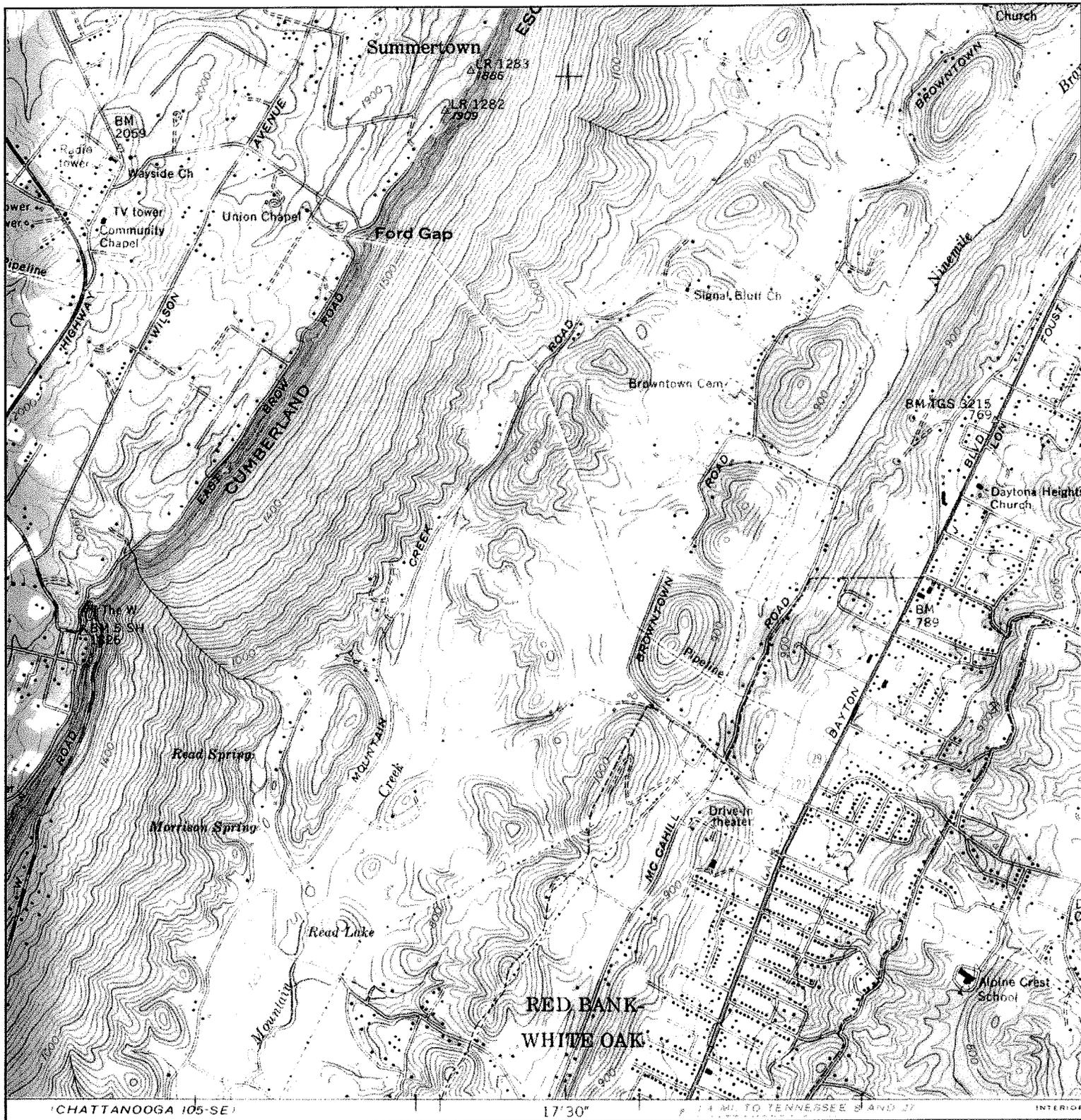
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	SERIES: 7.5	LAT/LONG: 35.1167 / -85.2927	INQUIRY#: 4009870.4
SCALE: 1:24000		RESEARCH DATE: 07/18/2014	

Historical Topographic Map



N 	ADJOINING QUAD	SITE NAME:	CLIENT:
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	MAP YEAR: 1946	ADDRESS: 3715 Dayton Blvd	CONTACT: Barry Burnette
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SCALE: 1:24000	LAT/LONG: 35.1167 / -85.2927	RESEARCH DATE: 07/18/2014	

Historical Topographic Map



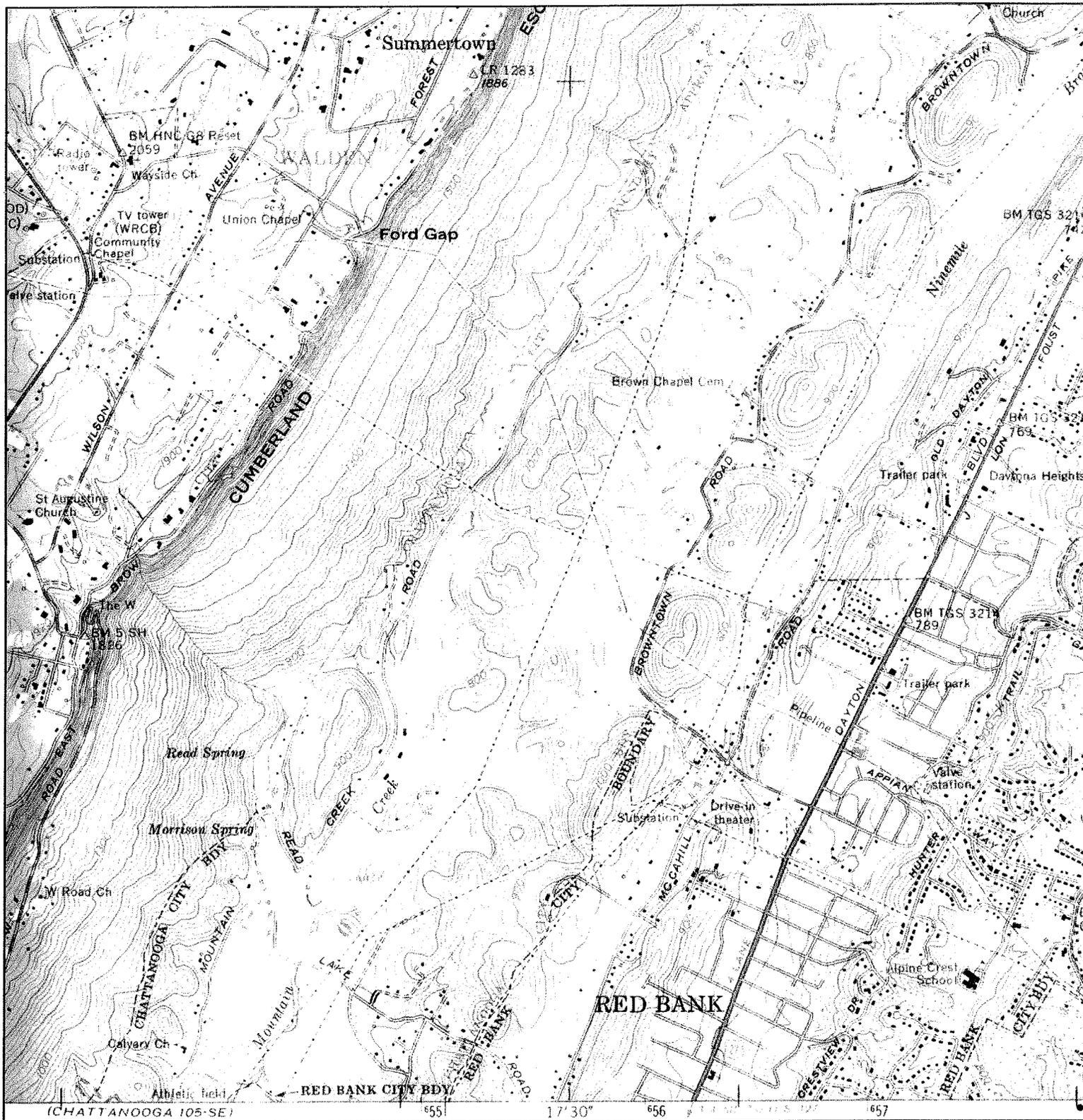
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	NAME: FAIRMOUNT	Former Red Bank Middle School Property	S&ME
	MAP YEAR: 1958	ADDRESS: 3715 Dayton Blvd Chattanooga, TN 37415	CONTACT: Barry Burnette
	SERIES: 7.5	LAT/LONG: 35.1167 / -85.2927	INQUIRY#: 4009870.4
	SCALE: 1:24000		RESEARCH DATE: 07/18/2014

Historical Topographic Map



N 	ADJOINING QUAD	SITE NAME:	CLIENT:
	NAME: FAIRMOUNT	Former Red Bank Middle School Property	S&ME
	MAP YEAR: 1969	ADDRESS: 3715 Dayton Blvd Chattanooga, TN 37415	CONTACT: Barry Burnette
	SERIES: 7.5	LAT/LONG: 35.1167 / -85.2927	INQUIRY#: 4009870.4
	SCALE: 1:24000		RESEARCH DATE: 07/18/2014

Historical Topographic Map



<p>N ↑</p>	ADJOINING QUAD	SITE NAME:	CLIENT:
	NAME: FAIRMOUNT	Former Red Bank Middle School Property	S&ME
	MAP YEAR: 1976	ADDRESS:	CONTACT: Barry Burnette
	PHOTOREVISED FROM :1969	3715 Dayton Blvd	INQUIRY#: 4009870.4
	SERIES: 7.5	Chattanooga, TN 37415	RESEARCH DATE: 07/18/2014
	SCALE: 1:24000	LAT/LONG: 35.1167 / -85.2927	

Appendix IV
Client Provided information



**ENVIRONMENTAL ASSISTANCE CENTER
TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION**

540 MCCALLIE AVENUE, SUITE 550 - STATE OFFICE BUILDING
CHATTANOOGA, TENNESSEE 37402
(423) 634-5745 STATEWIDE 1-888-891-8332 FAX (423) 634-6389

July 18, 2003

Mr. Drew Haskins
348 Clearview Drive
Ringgold, GA 30736

Re: Final Approval of Non-Contaminated Closure
Former Dayton Plaza Service Center
3645 Dayton Boulevard
Chattanooga, Tennessee
Facility ID # 3-330183, Hamilton County

Dear Mr. Haskins:

The Division of Underground Storage Tanks (Division) has received the July 26, 1991 Permanent Closure Report or "Environmental Assessment Report" and the July 16, 2003 "Stock Piled Soil Status" Report for the referenced facility. The analytical results do not indicate contamination above the applicable cleanup levels. Based on the information available, the five tanks (tanks 1-4, each 3,000 gallon gas tanks and tank 5, a 560 gallon waste oil tank) approved for closure on the June 21, 1991 application can be considered closed. At this time no further investigation is required. However, the Division reserves the right to require additional action if necessary.

Rule 1200-1-15-.02(3)(h) states, in part: "Any change in the status of the tanks at a petroleum UST facility shall be reported within thirty (30) days of said change. This includes but is not limited to changes of ownership, upgrading or replacement of tanks, changes in mailing address, and changes in service. Such reports shall be made using an amended notification form."

If an amended notification form has not been submitted, complete and mail the enclosed form to:

Division of Underground Storage Tanks
Tennessee Department of Environment and Conservation
4th Floor, L & C Tower
401 Church Street
Nashville, TN 37243-1541

General information is also available at www.state.tn.us/environment/ust.

Mr. Drew Haskins
Former Dayton Plaza Service Center
Facility ID # 3-330183
July 18, 2003
Page 2

If you have any questions concerning this correspondence, call 423-634-5737.

Sincerely,



William Randy Slater
Field Office Manager
Division of Underground Storage Tanks

Enclosure: Notification Form

c: Travis Stamper, Aquaterra Engineering
UST Central Office – Fees & Notification File
Chattanooga EAC File # 3-330183

FO-020 / WRS / 330183-071803

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
RED BANK MIDDLE SCHOOL
3715 DAYTON BOULEVARD
RED BANK, TENNESSEE
S&ME Project No. 1811-10-082**

Prepared for:
Chattanooga-Hamilton County Engineering Department
1250 Market Street, Suite 3050
Chattanooga, Tennessee 37402



4291 Highway 58, Suite 101
Chattanooga, TN 37416

April 9, 2010



April 9, 2010

Chattanooga-Hamilton County Engineering Department
1250 Market Street, Suite 3050
Chattanooga, Tennessee 37402

Attention: Mr. Todd Leamon

Reference: Report of Phase I Environmental Site Assessment
3715 Dayton Boulevard
Red Bank, Tennessee
S&ME Project No. 1811-10-082

Dear Mr. Leamon:

S&ME, Inc. has completed the Phase I Environmental Site Assessment for the above-referenced property. The attached report presents the results of S&ME's assessment of the site, which was performed in accordance with ASTM E 1527-05 and S&ME Proposal No. 1110022 dated March 5, 2010 and authorized by you on March 11, 2010. If we can be of any further assistance, please call us at 423-499-0957.

Sincerely,

S&ME, Inc.

F. Barry Burnette
Project Manager

Johanna Heywood, P.E., P.G.
Senior Engineer

Eric M. Solt, P.G.
Senior Reviewer

SUMMARY

S&ME, Inc. has performed a Phase I Environmental Site Assessment (ESA) of 3715 Dayton Boulevard in Red Bank, Tennessee. This Phase I ESA was authorized by Mr. Todd Leamon of the Chattanooga-Hamilton County Engineering Department. The following summary is intended as an overview of the Phase I ESA, and does not include the complete findings and opinions of the full report.

Red Bank Middle School, which consists of three separate structures, currently occupies the approximately 12 acre subject property. Based on reviewed historical sources, a school has been located on the subject property for approximately 73 years.

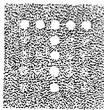
During site reconnaissance activities of the subject property a suspected underground storage tank fill port was observed just outside the facilities former boiler room. Capped piping was observed inside the former boiler room which exited the room in the general direction of the suspected UST. Based on the lack of owner and/or regulatory information on whether an on-site UST exists this is considered a *recognized environmental condition* (REC) in connection with the subject property.

Reviewed historical sources indicate a drycleaner was located on an adjoining property to the north from 1946 until 1977. Based on proximity to the subject property, the hazardous nature of chemicals typically used in the dry cleaning process, and the lack of reviewable regulatory information on the facility, it is considered a *recognized environmental condition* (REC) in connection with the subject property.

A review of regulatory databases identified five off-site facilities within the ASTM minimum search distances. Three of these facilities are located more than 1,000 feet from the subject property. Given this information, these three off-site facilities are not considered RECs in connection with the subject property.

The two other off-site facilities identified in regulatory databases are located on adjoining properties. Dayton Plaza Service Center was identified on the adjoining property to the south. Based on regulatory status (approved non-contaminated closure) and a down gradient location it is not considered a *recognized environmental condition* in connection with the subject property. The former South Central Bell facility (currently an AT&T office building) is located on the adjoining property to the north. Based on a lack of regulatory information, proximity to the subject site and an up gradient location it is considered a *recognized environmental condition* in connection with the subject property.

Based on the results of this Phase I ESA, S&ME found evidence of RECs on the subject and two adjoining properties to the north which may have impacted the subject property. Considering the findings and opinions relative to on-site and off-site conditions described above, additional investigation would be necessary to further evaluate whether hazardous materials or petroleum products are present in the ground or groundwater of the subject property.



thompson
ENGINEERING

July 25, 2012

Hamilton County Board of Education
3074 Hickory Valley Road
Chattanooga, Tennessee 37407
Attn: Mr. Frank Bilbrey

Subject: Red Bank Middle School
UST Closure Assessment
1-5,000 gallon Fuel Oil UST
Thompson Engineering Project Number 12-4030-0048

Dear Mr. Bilbrey:

Thompson Engineering, Inc. has completed the UST closure assessment at the above referenced location.

Enclosed, please find two (2) copies of the closure assessment, laboratory data, disposal manifests and site maps for your use.

Due to the UST system containing fuel oil and not a motor fuel, the tanks are not regulated by TDEC. Therefore, you are not required to submit this information to the TDEC. Please retain these copies for your files, for future reference (see attached letter from the TDEC).

Should you have any questions, please do not hesitate to contact me at your earliest convenience.

Sincerely,
Thompson Engineering

Chris Gillentine, P.G.
Senior Scientist

Mack McCarley
TN-Director of Operations

Attachments: (2) UST Closure Assessment and attachments

232 East 11th Street
Chattanooga, TN 37402
423-756-7970 ph. / 423-756-7950 fax
www.thompsonengineering.com

A THOMPSON HOLDINGS, INC. COMPANY



CHATTANOOGA FIELD OFFICE
TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
540 McCALLIE AVENUE, SUITE 550 - STATE OFFICE BUILDING
CHATTANOOGA, TENNESSEE 37402
(423) 634-5745 STATEWIDE 1-888-891-8332 FAX (423) 634-6389

April 20, 2012

Mr. Chris Gillentine
Thompson Engineering
232 East 11th Street, Suite A114
Chattanooga, TN 37402

Re: Fuel Oil Tanks - Unregulated
Red Bank Middle School
3715 Dayton Blvd, Chattanooga, TN
Hamilton County

Dear Mr. Gillentine:

The Division of Underground Storage Tanks (Division) received a closure application for the referenced location. As discussed with you yesterday over the phone, the Division does not regulate fuel oil tanks. If during closure procedures you uncover petroleum contamination you will need to contact Ms. Ashley Holt at (615) 532-0853

Information is available at www.tn.gov/environment

If you have any questions concerning this correspondence, call (423) 634-5722.

Sincerely,

A handwritten signature in cursive script that reads "Donene Payne".

Donene Payne
Environmental Protection Specialist IV
Division of Underground Storage Tanks



DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF UNDERGROUND STORAGE TANKS

PERMANENT CLOSURE REPORT

The UST system tank owner/operator shall complete and submit the original Permanent Closure Report (PCR) to the appropriate Division of Underground Storage Tanks (division) Environmental Field Office (EFO) within 60 days of collecting samples during the UST system closure assessment. T.C.A. §68-215-114(b) states that the tank owner/operator shall be liable to the state for costs of investigation, identification, containment and cleanup, including monitoring and maintenance.

Date: _____

Facility Name: Red Bank Middle School
Facility I.D. Number: - N/A

THIS REPORT IS NOT COMPLETE UNLESS THE FOLLOWING DOCUMENTS ARE ATTACHED IN AN APPENDIX:

ATTACHED: (Check appropriate answer)

- A. The original laboratory analysis sheets Yes X Not Applicable
B. Documentation for treatment of soil Yes Not Applicable X
C. Disposal Manifest(s) for soil Yes Not Applicable X
D. Disposal Manifest(s) for sludge Yes Not Applicable X
E. Disposal Manifest(s) for liquid/ product Yes X Not Applicable
F. Disposal Manifest(s) for tanks and/or piping Yes X Not Applicable
G. Monitoring Well Information Yes Not Applicable X
H. Water Use Survey Information Yes Not Applicable X
I. Updated Site Map Yes X Not Applicable

An updated, post-closure site map shall be attached showing buildings, roads, utilities, former or existing UST Systems, product lines and dispensers, areas of over-excavation, areas of encountered bedrock, borings, surface water within 200 feet of the site, and sample points. The map shall also include the location(s) of the soil stockpiles, their dimensions in feet, and the location of screening and sampling points within each stockpile (If due to size constraints, the location of stockpile screening and sampling locations cannot be accurately depicted, then a separate map depicting a layout of the stockpile shall be provided). A measurement shall be included from one corner of each tank excavation zone to a permanent structure (i.e. building, power pole, fire hydrant, etc.). Based on Question 14, identify the location of observed releases. The site map shall include a north arrow.

- J. Copy of the Amended Notification Form. Yes Not Applicable X

Send the original Amended Notification Form to the UST Nashville Central Office.

PERMANENT CLOSURE REPORT

Facility Name: Red Bank Middle School Facility I.D. Number: - N/A

SECTION I GENERAL INFORMATION

1. Facility Name: Red Bank Middle School

Street Address (no P.O. Boxes): 3715 Dayton Boulevard

City: Chattanooga, TN Zip Code: 37415

2. Were UST personnel at the appropriate Environmental Field Office (EFO) notified at least one working day prior to collecting soil samples for the UST system closure assessment? Yes No

If yes, person contacted: _____

EFO contacted: _____ Date contacted: _____

Reported by: _____

If no, explain: Non-regulated fuel oil UST

SECTION II UST CLOSURE PREPARATION

3. Were the tank atmosphere and work zone regularly tested with a combustible gas indicator in accordance with UST Regulations Appendix 6? Yes No

If no, explain: There was adequate ambient ventilation.

4. Were the tank(s) purged prior to closure?

Yes No Not Applicable

If yes, identify the method used to purge the tank atmosphere:

Carbon dioxide gas Nitrogen Eductor-type air movers

Diffused air blower Dry ice (1.5 lb/100 gal.)

Other: _____

If no, explain: Tank(s) contained fuel oil - low volatility.

5. Was product piping drained into the tank? Yes No

If no, explain: _____

6. Was product piping removed? Yes No

If no, explain: _____

7. Were all dispensers removed? Yes No

If no, explain: Not applicable.

PERMANENT CLOSURE REPORT

Facility Name: Red Bank Middle School Facility I.D. Number: - N/A

8. Were all liquids and/or sludge removed from the UST system(s)?
Yes No Not Encountered
If no, explain: _____
9. Method of liquid and/or sludge storage: Goins Waste Oil Company
10. Method of liquid and/or sludge disposal: Fuels blending

SECTION III TANK REMOVAL

Only complete Section III if the tank and/or piping were removed during closure.

11. Was the tank(s) labeled in accordance with the UST Regulations Appendix 6? Yes No
If no, explain: Shop built single wall UST
12. Method of UST system storage/disposal:
Cut up for Disposal Stored on Site Stored off Site
Other _____
- UST systems stored on site or off site are subject to Rules 1200-1-15-.07(2)(e), (f), (g), and Appendix 6.**
13. Location of UST system storage/disposal: Marion Environmental
(See attached disposal certificate) Not Applicable
14. If contamination above any initial screening level (ISL) was encountered, then based on visual inspection of the UST components during removal, which component(s) appears to have failed causing the contamination? (Check all that apply):
Piping (including joints) Vent Lines (including joints) Tanks
Spill/Overfill Equipment Dispensers (including flex connectors)
Line Leak Detectors Submersible Pump Heads Unknown
None Not Applicable
Provide specific details about what was observed:

PERMANENT CLOSURE REPORT

Facility Name: Red Bank Middle School Facility I.D. Number: - N/A

15. Based on the response to Question #14, what action or process appears to have caused the contamination? (Check all that apply):

Spill(s) _____ Overfill(s) _____ Pipe and/or Joint Failure _____
Human Error (i.e. accident, improper installation/repair, etc.) _____ Corrosion _____
Mechanical Failure (Line leak detector/submersible pump head, dispenser equipment, etc.) _____
Unknown _____ Not Applicable X Other (specify) _____

16. Amount of backfill material initially removed during UST system closure: 30 cubic yards.

17. Total amount of material over-excavated after removal of the UST system: 0 cubic yards.

18. If more than 100 cubic yards of material was over-excavated, were Division personnel in the appropriate EFO contacted? Yes _____ No _____ Not Applicable X

If yes, person contacted: _____

EFO contacted: _____ Date contacted: _____

Reported by: _____

If no, explain: _____

19. Check all that apply regarding the management of the excavated material:

Thermal Treatment _____ Aeration _____ On Site _____ Off Site _____ Landfill _____
Other _____ Not Applicable X

20. After over-excavation, was free product present in the tank pit or line trench(es)?

Yes _____ No X

21. After tank removal, what material was used to backfill the excavation?

Gravel/Crushed Rock _____ Clean Soil Fill X Excavated Soil Pile X
Other (Describe) _____ Not Applicable _____

All excavations shall be backfilled with material containing petroleum contaminant levels below the Initial Screening Levels (ISLs).

22. If the excavated soil pile was used as backfill, was the material screened and sampled in accordance with TGD-005 and found to be below the ISLs prior to use as backfill?

Yes X No _____ Not Applicable _____

If no, explain: _____

PERMANENT CLOSURE REPORT

Facility Name: Red Bank Middle School Facility I.D. Number: - N/A

23. Was water encountered during excavation of the UST system?

Yes _____ No X Not Applicable _____

If yes, what was the amount of the water removed from the tankhold? _____ gallons
(A maximum of only 500-gallons may be removed without prior division approval)

Did the water recharge within 24 hours? Yes _____ No _____

Was the recharge water sampled? Yes _____ No _____

If no, explain: _____

Method of water disposal: _____

24. If more than 500 gallons of water was removed, were Division personnel in the appropriate EFO contacted?

Yes _____ No _____ Not Applicable X

If yes, person contacted: _____

EFO contacted: _____ Date contacted: _____

Reported by: _____

If no, explain: _____

25. Was bedrock encountered during UST system removal?

Yes _____ No X

26. Were soil samples collected from the depths specified in the current UST Closure Assessment Guidelines?

Tank(s): Yes X No _____ Not Applicable _____

Product Line Trench(s): Yes _____ No _____ Not Applicable X

Dispenser(s): Yes _____ No _____ Not Applicable X

If no, explain: _____

27. Was all contaminated material above the applicable ISL excavated?

Yes _____ No _____ Not Applicable X

If no, explain: _____

PERMANENT CLOSURE REPORT

Facility Name: Red Bank Middle School Facility I.D. Number: N/A

35. Was the contaminant concentration for any soil sample collected after removal, closure-in-place, or over-excavation above the ISL for any Chemical of Concern (COC) in Table 1 of the PCR?

Yes No X

36. Was the contaminant concentration for any tankhold recharge water sample above the ISL for any COC listed in Table 2 of the PCR?

Yes No Not Applicable X

37. In accordance with Rule 1200-1-15-.06, was laboratory confirmation of petroleum contamination above the applicable ISL or discovery of free product reported to the division within 72 hours?

Yes No Not Applicable X

If yes, person contacted: _____

EFO contacted: _____ Date contacted: _____

Reported by: _____

If no, explain: _____

SECTION VII MONITORING WELL INSTALLATION, ANALYTICAL RESULTS AND WATER USE SURVEY INFORMATION

Only complete Section VII if a monitoring well was installed during UST closure.

38. In accordance with the current UST Closure Assessment Guidelines, was a monitoring well installed for any of the following situations? (Check all that apply)(Include a boring log/monitoring well diagram in Appendix G)

A. Following over-excavation, free product was present. Yes

B. Soil contamination exceeded the ISL for one or more COC and could not be over-excavated or was in contact with bedrock. Yes

C. Bedrock was encountered before completing the sampling requirements in the current UST Closure Assessment Guidelines. Yes

D. An analytical result from the recharge water sample collected from the tank excavation exceeded the drinking water ISL for one or more COC. Yes

E. Water was encountered in one or more tankhold soil boring before completing the sampling requirements in the current UST Closure Assessment Guidelines. Yes

F. Surface water located on or near the petroleum site was visibly impacted by petroleum product. Yes

39. Did the contaminant concentration in groundwater from the monitoring well sample exceed the drinking water ISL for any COC listed in Table 2 of the PCR? Yes No

PERMANENT CLOSURE REPORT

Facility Name: Red Bank Middle School Facility I.D. Number: N/A

40. If the answer to #39 was yes, was a Water Use Survey performed in accordance with the current Environmental Assessment Guidelines?

Yes _____ No _____

41. If the answer to #40 was yes, was a drinking water supply or wellhead protection area discovered within a one-half (0.5) mile radius of the site? (Include Water Use Survey information in Appendix H)

Yes _____ No _____

42. If a Water Use Survey was performed and no drinking water supplies or wellhead protection areas were discovered within a one-half mile radius of the site, did the contaminant concentration in groundwater from the monitoring well sample exceed the non-drinking water ISL for any COC listed in Table 2 of the PCR?

Yes _____ No _____

PERMANENT CLOSURE REPORT

Facility Name: Red Bank Middle School Facility I.D. Number: - N/A

TABLE 1 – INITIAL SCREENING LEVELS (ISLs) AND ANALYTICAL RESULTS

SOIL*

All field screening and laboratory analytical results shall be reported in parts per million

Chemical of Concern	Soil Residential	Soil Commercial	Sample/Boring # (Tank, line, dispenser)	Sample Date	Sample Depth	Field Screening Results	Laboratory Analytical Results
ORGANICS	(mg/kg)	(mg/kg)			(feet)		
Benzene	0.0729	3.8	RBUST-1-1	7-10-12	11	N/A	<0.0024
Toluene	6.78	62.2	RBUST-1-1	7-10-12	11	N/A	<0.0024
Ethylbenzene	143	1310	RBUST-1-1	7-10-12	11	N/A	<0.0024
Xylenes (Total)	9.60	88.0	RBUST-1-1	7-10-12	11	N/A	<0.0024
MtBE	39.6	364	RBUST-1-1	7-10-12	11	N/A	<0.0024
Naphthalene	135	403	RBUST-1-1	7-10-12	11	N/A	<0.0122
EPH	500	500	RBUST-1-1	7-10-12	11	N/A	12.0
Benzene	0.0729	3.8	RBUST-1-2	7-10-12	11	N/A	<0.0025
Toluene	6.78	62.2	RBUST-1-2	7-10-12	11	N/A	<0.0025
Ethylbenzene	143	1310	RBUST-1-2	7-10-12	11	N/A	<0.0025
Xylenes (Total)	9.60	88.0	RBUST-1-2	7-10-12	11	N/A	<0.0025
MtBE	39.6	364	RBUST-1-2	7-10-12	11	N/A	<0.0025
Naphthalene	135	403	RBUST-1-2	7-10-12	11	N/A	<0.0125
EPH	500	500	RBUST-1-2	7-10-12	11	N/A	5.44
Benzene	0.0729	3.8	RBUST-1-3	7-10-12	11	N/A	<0.0023
Toluene	6.78	62.2	RBUST-1-3	7-10-12	11	N/A	<0.0023
Ethylbenzene	143	1310	RBUST-1-3	7-10-12	11	N/A	<0.0023
Xylenes (Total)	9.60	88.0	RBUST-1-3	7-10-12	11	N/A	<0.0023
MtBE	39.6	364	RBUST-1-3	7-10-12	11	N/A	<0.0023
Naphthalene	135	403	RBUST-1-3	7-10-12	11	N/A	<0.0018
EPH	500	500	RBUST-1-3	7-10-12	11	N/A	4.24
Benzene	0.0729	3.8	RBUST-1-4	7-10-12	11	N/A	<0.0024
Toluene	6.78	62.2	RBUST-1-4	7-10-12	11	N/A	<0.0024
Ethylbenzene	143	1310	RBUST-1-4	7-10-12	11	N/A	<0.0024
Xylenes (Total)	9.60	88.0	RBUST-1-4	7-10-12	11	N/A	<0.0024
MtBE	39.6	364	RBUST-1-4	7-10-12	11	N/A	<0.0024
Naphthalene	135	403	RBUST-1-4	7-10-12	11	N/A	<0.0120
EPH	500	500	RBUST-1-4	7-10-12	11	N/A	<3.98

*Attach additional sheets as necessary

PERMANENT CLOSURE REPORT

Facility Name: Red Bank Middle School Facility I.D. Number: - N/A

TABLE 2 – INITIAL SCREENING LEVELS (ISLs) AND ANALYTICAL RESULTS

GROUND WATER*

All laboratory analytical results shall be reported in parts per million

Chemical of Concern	Drinking Water	Non-Drinking Water	Sample/Monitoring Well #	Sample Date	Laboratory Analytical Results
ORGANICS	(mg/l)	(mg/l)			
EPH	NA	NA	N/A	N/A	N/A
Benzene	0.005	0.072	N/A	N/A	N/A
Toluene	1.0	4.31	N/A	N/A	N/A
Ethylbenzene	0.700	10.3	N/A	N/A	N/A
Xylenes (Total)	10.0	3.57	N/A	N/A	N/A
MtBE	0.020	175	N/A	N/A	N/A
Acenaphthene	0.939	NA	N/A	N/A	N/A
Acenaphthylene	0.939	NA	N/A	N/A	N/A
Anthracene	0.0434	NA	N/A	N/A	N/A
Benzo(a)anthracene	0.00117	NA	N/A	N/A	N/A
Benzo(a)pyrene	0.0002	NA	N/A	N/A	N/A
Benzo(b)fluoranthene	0.00117	NA	N/A	N/A	N/A
Benzo(g,h,i)perylene	0.0007	NA	N/A	N/A	N/A
Benzo(k)fluoranthene	0.0008	NA	N/A	N/A	N/A
Chrysene	0.0016	NA	N/A	N/A	N/A
Dibenzo(a,h)anthracene	0.000117	NA	N/A	N/A	N/A
EDB	0.00005	NA	N/A	N/A	N/A
EDC	0.005	NA	N/A	N/A	N/A
Fluorene	0.626	NA	N/A	N/A	N/A
Fluoranthene	0.206	NA	N/A	N/A	N/A
Indeno(1,2,3-c,d)pyrene	0.00117	NA	N/A	N/A	N/A
Naphthalene	0.020	9.81	N/A	N/A	N/A
Phenanthrene	0.469	NA	N/A	N/A	N/A
Pyrene	0.135	NA	N/A	N/A	N/A
METALS					
Cadmium	0.005	NA	N/A	N/A	N/A
Chromium	0.100	NA	N/A	N/A	N/A
Lead	0.015	NA	N/A	N/A	N/A
Silver	0.100	NA	N/A	N/A	N/A
Zinc	5.0	NA	N/A	N/A	N/A

*Complete one table per sampling point

NA - Not Applicable

PERMANENT CLOSURE REPORT

Facility Name: Red Bank Middle School Facility I.D. Number: - N/A

The following signature page shall be signed by the tank owner/operator. If more than 100 cubic yards of material was overexcavated, contaminated ground water was encountered, and/ or a monitoring well was installed, then the following signature page shall also be signed by a registered professional geologist under the Tennessee Geologist Act (T.C.A. §62-36-101 et seq.), registered professional engineer under the Tennessee Architects, Engineers, and Landscape Architects, and Interior Designers Law and Rules (T.C.A. §62-2-101 et seq.), or an approved Corrective Action Contractor in accordance with Rule 1200-1-15-.09(15).

I certify under penalty of law, including but not limited to penalties for perjury, that the information contained in this form and on any attachments are true, accurate and complete to the best of my knowledge, information and belief. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for intentional violations.

Hamilton County
Department of Education
Tank owner/operator
(Print name) Frank Bilbrey Signature [Signature] Date 8-1-12

Frank Bilbrey
Title (Print)

Chris Gillentine
PE, PG, or CAC (Print name)

[Signature] Date 8-25-2012
Professional Geologist Seal: CHRS GILLENTINE, PROFESSIONAL GEOLOGIST, AGRICULTURE, STATE OF TENNESSEE, COMMERCE No. 4786

#4786
TN Registration #

Thompson Engineering
CAC Company (Print)

Note: Each of the above signatures shall be notarized separately with the following statement:

STATE OF Tennessee COUNTY OF Hamilton

Sworn to and subscribed before me by Frank Bilbrey & Chris Gillentine

on this date 8-1-12 My commission expires 12-4-2012

Sharon V. Braden
Notary Public (Print Name)

Sharon V. Braden
Signature

8-1-12
Date



Stamp/Seal



LRS, Inc.
Laboratory Resources & Solutions, Inc.
163 5th Street
Ashville, AL 35953
(205) 683-6731
www.labresources.com

Analytical Data Report

Client: Thompson Engineering

Attention: Mr. Chris Gillentine

Project ID: Red Bank UST
Chattanooga, TN
Project #12-4030-0048

Laboratory Report Number: 12-194-0240

Date: July 20, 2012

Primary Data Review by:

Andy Parrish
Project Manager
Environmental Testing & Consulting, Inc.
aparrish@etcsmemphis.com

Secondary Data Review by:

Wayne Gaston
Project Manager
Laboratory Resources & Solutions, Inc.
w.gaston@labresources.com

* Unless otherwise noted, all analysis on this report performed at Environmental Testing & Consulting, Inc. (ETC, Inc.) 2790 Whitten Road Memphis, TN 38133. NELAC #460181



* Alabama #40750 Louisiana #04015 VA NELAP #460181 Texas #T104704180-11-6
Arkansas #88-0650 Mississippi California #09267CA NC #415 Oklahoma #9311 Virginia #00106
Kentucky #90047 Tennessee #TN02027 EPA #TN00012 Kentucky UST #41 Kansas #E-10396

* These results relate only to the items tested. This report may only be reproduced in full.

* Local support services for this project are provided by Laboratory Resources & Solutions, Inc. (LRS). All questions regarding this report should be directed to LRS, Inc. at (205) 683-6731.



ENVIRONMENTAL TESTING & CONSULTING, INC.

2790 Whitten Road

Memphis, Tennessee 38133

(901) 213-2400

Fax (901) 213-2440

"A Laboratory Management Partner"

10582

Thompson Engineering
Mr. Chris Gillentine
232 East 11th Street, Ste 100
Chattanooga, TN 37402

Project Red Bank UST
Information : Chattanooga, TN
Project #12-4030-0048

Report Date : 7/20/2012

Report Number : 12-194-0240

REPORT OF ANALYSIS

Received : 7/12/2012

Lab No : 93801

Matrix: Solids

Sample ID : RBUST-1-1

Sampled: 7/10/2012 15:30

Test	Results	Units	MQL	DF	Date / Time Analyzed	By	Analytical Method
% Moisture	18.4	%		1	07/13/12 15:05	KAT	2540G

Qualifiers/ Definitions

* Outside QC limit
MQL Method Quantitation Limit

DF Dilution Factor



ENVIRONMENTAL TESTING & CONSULTING, INC.

2790 Whitten Road

Memphis, Tennessee 38133

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Fax (901) 213-2440

'A Laboratory Management Partner'

10582

Thompson Engineering
Mr. Chris Gillentine
232 East 11th Street, Ste 100
Chattanooga, TN 37402

Project Red Bank UST
Information: Chattanooga, TN
Project #12-4030-0048

Report Date: 7/20/2012

Report Number: 12-194-G240

REPORT OF ANALYSIS

Received: 7/12/2012

Lab No: 93801

Matrix: Solids

Sample ID: RBUST-1-1

Sampled: 7/10/2012 15:30

Analytical Method: 8260B

Prep Method: 5030A

Prep Batch(es): L136738

Date/Time Prepped: 7/16/2012 10:42:00

Test	Results	Units	MQL	DF	Date / Time Analyzed	By	Analytical Batch
Benzene	<0.0024	mg/Kg - dry	0.0024	1	07/16/12 14:47	NFP	L136740
Ethylbenzene	<0.0024	mg/Kg - dry	0.0024	1	07/16/12 14:47	NFP	L136740
Methyl tert-butyl ether (MTBE)	<0.0024	mg/Kg - dry	0.0024	1	07/16/12 14:47	NFP	L136740
Naphthalene	<0.0122	mg/Kg - dry	0.0122	1	07/16/12 14:47	NFP	L136740
Toluene	<0.0049	mg/Kg - dry	0.0049	1	07/16/12 14:47	NFP	L136740
o-Xylene	<0.0024	mg/Kg - dry	0.0024	1	07/16/12 14:47	NFP	L136740
m,p-Xylene	<0.0049	mg/Kg - dry	0.0049	1	07/16/12 14:47	NFP	L136740
Xylene (Total)	<0.0024	mg/Kg - dry	0.0024	1	07/16/12 14:47		L136740
Surrogate: 4-Bromofluorobenzene	103 %		Limits: 60-130%	1	07/16/12 14:47	NFP	L136740
Surrogate: 1,2-Dichloroethane - d4	80.1 %		Limits: 60-132%	1	07/16/12 14:47	NFP	L136740
Surrogate: Toluene-d8	82.4 %		Limits: 70-122%	1	07/16/12 14:47	NFP	L136740

Analytical Method: TN EPH

Prep Method: 3550B

Prep Batch(es): L136598

Date/Time Prepped: 7/16/2012 08:30:00

Test	Results	Units	MQL	DF	Date / Time Analyzed	By	Analytical Batch
Diesel Range Organics (C10-C28)	4.52	mg/Kg - dry	4.04	1	07/20/12 13:11	EEV	L137169 ~
Oil Range Organics (>C28-C40)	7.48	mg/Kg - dry	4.04	1	07/20/12 13:11	EEV	L137169 ~
TN EPH (C10-C40)	12.0	mg/Kg - dry	4.04	1	07/20/12 13:11		L137169 ~
Surrogate: OTP Surrogate	90.9 %		Limits: 50-150%	1	07/20/12 13:11	EEV	L137169

Qualifiers/ Definitions

* Outside QC limit
I Recovery out of range

DF Dilution Factor
MQL Method Quantitation Limit



ENVIRONMENTAL TESTING & CONSULTING, INC.

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Memphis, Tennessee 38133

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Fax (901) 213-2440

"A Laboratory Management Partner"

10582

Thompson Engineering
Mr. Chris Gillentine
232 East 11th Street, Ste 100
Chattanooga, TN 37402

Project Red Bank UST
Information : Chattanooga, TN
Project #12-4030-0048

Report Date : 7/20/2012

Report Number : 12-194-0240

REPORT OF ANALYSIS

Received : 7/12/2012

Lab No : 93802

Matrix: Solids

Sample ID : RBUST-1-2

Sampled: 7/10/2012 15:35

Test	Results	Units	MQL	DF	Date / Time Analyzed	By	Analytical Method
% Moisture	20.4	%		1	07/13/12 15:05	KAT	2540G

Qualifiers/ Definitions

* Outside QC limit
MQL Method Quantitation Limit

DF Dilution Factor



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Project Red Bank UST

Information: Chattanooga, TN

Project #12-4030-0048

Report Date: 7/20/2012

Report Number: 12-194-0240

REPORT OF ANALYSIS

Received: 7/12/2012

Lab No: 93802

Sample ID: RBUST-1-2

Matrix: Solids

Sampled: 7/10/2012 15:35

Analytical Method: 8260B

Prep Method: 5030A

Prep Batch(es): L136738

Date/Time Prepped: 7/16/2012 10:42:00

Test	Results	Units	ML	DF	Date / Time Analyzed	By	Analytical Batch
Benzene	<0.0025	mg/Kg - dry	0.0025	1	07/16/12 15:08	NFP	L136740
Ethylbenzene	<0.0025	mg/Kg - dry	0.0025	1	07/16/12 15:08	NFP	L136740
Methyl tert-butyl ether (MTBE)	<0.0025	mg/Kg - dry	0.0025	1	07/16/12 15:08	NFP	L136740
Naphthalene	<0.0125	mg/Kg - dry	0.0125	1	07/16/12 15:08	NFP	L136740
Toluene	<0.0050	mg/Kg - dry	0.0050	1	07/16/12 15:08	NFP	L136740
o-Xylene	<0.0025	mg/Kg - dry	0.0025	1	07/16/12 15:08	NFP	L136740
m,p-Xylene	<0.0050	mg/Kg - dry	0.0050	1	07/16/12 15:08	NFP	L136740
Xylene (Total)	<0.0025	mg/Kg - dry	0.0025	1	07/16/12 15:08		L136740
Surrogate: 4-Bromofluorobenzene	95.1 %		Limits: 60-130%	1	07/16/12 15:08	NFP	L136740
Surrogate: 1,2-Dichloroethane - d4	82.4 %		Limits: 60-132%	1	07/16/12 15:08	NFP	L136740
Surrogate: Toluene-d8	85.6 %		Limits: 70-122%	1	07/16/12 15:08	NFP	L136740

Analytical Method: TN EPH

Prep Method: 3550B

Prep Batch(es): L136598

Date/Time Prepped: 7/16/2012 08:30:00

Test	Results	Units	ML	DF	Date / Time Analyzed	By	Analytical Batch
Diesel Range Organics (C10-C28)	<4.15	mg/Kg - dry	4.15	1	07/20/12 13:27	EEV	L137169 ~
Oil Range Organics (>C28-C40)	5.44	mg/Kg - dry	4.15	1	07/20/12 13:27	EEV	L137169 ~
TN EPH (C10-C40)	5.44	mg/Kg - dry	4.15	1	07/20/12 13:27		L137169 ~
Surrogate: OTP Surrogate	79.3 %		Limits: 50-150%	1	07/20/12 13:27	EEV	L137169

Qualifiers/ Definitions

* Outside QC limit
I Recovery out of range

DF Dilution Factor
MQL Method Quantitation Limit



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Chattanooga, TN 37402

Project Red Bank UST
Information : Chattanooga, TN
Project #12-4030-0048

Report Date : 7/20/2012

Report Number : 12-194-0240

REPORT OF ANALYSIS

Received : 7/12/2012

Lab No : 93803
Sample ID : RBUST-1-3

Matrix: Solids
Sampled: 7/10/2012 15:45

Test	Results	Units	MQL	DF	Date / Time Analyzed	By	Analytical Method
% Moisture	15.6	%		1	07/13/12 15:05	KAT	2540G

Qualifiers/ Definitions

* Outside QC limit
MQL Method Quantitation Limit

DF Dilution Factor



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Project Red Bank UST
Information: Chattanooga, TN
Project #12-4030-0048

Report Date: 7/20/2012

Report Number: 12-194-0240

REPORT OF ANALYSIS

Received: 7/12/2012

Lab No: 93803
Sample ID: RBUST-1-3

Matrix: Solids
Sampled: 7/10/2012 15:45

Analytical Method: 8260B

Prep Method: 5030A

Prep Batch(es): L136738

Date/Time Prepped: 7/16/2012 10:42:00

Test	Results	Units	MQL	DF	Date / Time Analyzed	By	Analytical Batch
Benzene	<0.0023	mg/Kg - dry	0.0023	1	07/16/12 15:28	NFP	L136740
Ethylbenzene	<0.0023	mg/Kg - dry	0.0023	1	07/16/12 15:28	NFP	L136740
Methyl tert-butyl ether (MTBE)	<0.0023	mg/Kg - dry	0.0023	1	07/16/12 15:28	NFP	L136740
Naphthalene	<0.0118	mg/Kg - dry	0.0118	1	07/16/12 15:28	NFP	L136740
Toluene	<0.0047	mg/Kg - dry	0.0047	1	07/16/12 15:28	NFP	L136740
o-Xylene	<0.0023	mg/Kg - dry	0.0023	1	07/16/12 15:28	NFP	L136740
m,p-Xylene	<0.0047	mg/Kg - dry	0.0047	1	07/16/12 15:28	NFP	L136740
Xylene (Total)	<0.0023	mg/Kg - dry	0.0023	1	07/16/12 15:28		L136740
Surrogate: 4-Bromofluorobenzene	95.7 %		Limits: 60-130%	1	07/16/12 15:28	NFP	L136740
Surrogate: 1,2-Dichloroethane - d4	96.3 %		Limits: 60-132%	1	07/16/12 15:28	NFP	L136740
Surrogate: Toluene-d8	93.9 %		Limits: 70-122%	1	07/16/12 15:28	NFP	L136740

Analytical Method: TN EPH

Prep Method: 3550B

Prep Batch(es): L136598

Date/Time Prepped: 7/16/2012 08:30:00

Test	Results	Units	MQL	DF	Date / Time Analyzed	By	Analytical Batch
Diesel Range Organics (C10-C28)	<3.91	mg/Kg - dry	3.91	1	07/20/12 13:44	EEV	L137169 ~
Oil Range Organics (>C28-C40)	4.24	mg/Kg - dry	3.91	1	07/20/12 13:44	EEV	L137169 ~
TN EPH (C10-C40)	4.24	mg/Kg - dry	3.91	1	07/20/12 13:44		L137169 ~
Surrogate: OTP Surrogate	115 %		Limits: 50-150%	1	07/20/12 13:44	EEV	L137169

Qualifiers/Definitions	*	Outside QC limit	DF	Dilution Factor
	I	Recovery out of range	MQL	Method Quantitation Limit



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Chattanooga, TN 37402

Project Red Bank UST
Information : Chattanooga, TN
Project #12-4030-0048

Report Date : 7/20/2012

Report Number : 12-194-0240

REPORT OF ANALYSIS

Received : 7/12/2012

Lab No : 93804

Matrix: Solids

Sample ID : RBUST-1-4

Sampled: 7/10/2012 15:50

Test	Results	Units	MQL	DF	Date / Time Analyzed	By	Analytical Method
% Moisture	17.1	%		1	07/13/12 15:05	KAT	2540G

Qualifiers/ Definitions

* Outside QC limit
MQL Method Quantitation Limit

DF Dilution Factor



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Project Red Bank UST
 Information : Chattanooga, TN
 Project #12-4030-0048

Report Date : 7/20/2012

Report Number : 12-194-0240

REPORT OF ANALYSIS

Received : 7/12/2012

Lab No : 93804
 Sample ID : RBUST-1-4

Matrix: Solids
 Sampled: 7/10/2012 15:50

Analytical Method: 8260B

Prep Method: 5030A

Prep Batch(es): L136738

Date/Time Prepped: 7/16/2012 10:42:00

Test	Results	Units	MQL	DF	Date / Time Analyzed	By	Analytical Batch
Benzene	<0.0024	mg/Kg - dry	0.0024	1	07/16/12 15:49	NFP	L136740
Ethylbenzene	<0.0024	mg/Kg - dry	0.0024	1	07/16/12 15:49	NFP	L136740
Methyl tert-butyl ether (MTBE)	<0.0024	mg/Kg - dry	0.0024	1	07/16/12 15:49	NFP	L136740
Naphthalene	<0.0120	mg/Kg - dry	0.0120	1	07/16/12 15:49	NFP	L136740
Toluene	<0.0048	mg/Kg - dry	0.0048	1	07/16/12 15:49	NFP	L136740
o-Xylene	<0.0024	mg/Kg - dry	0.0024	1	07/16/12 15:49	NFP	L136740
m,p-Xylene	<0.0048	mg/Kg - dry	0.0048	1	07/16/12 15:49	NFP	L136740
Xylene (Total)	<0.0024	mg/Kg - dry	0.0024	1	07/16/12 15:49		L136740
Surrogate: 4-Bromofluorobenzene	112 %		Limits: 60-130%	1	07/16/12 15:49	NFP	L136740
Surrogate: 1,2-Dichloroethane - d4	93.8 %		Limits: 60-132%	1	07/16/12 15:49	NFP	L136740
Surrogate: Toluene-d8	98.8 %		Limits: 70-122%	1	07/16/12 15:49	NFP	L136740

Analytical Method: TN EPH

Prep Method: 3550B

Prep Batch(es): L136598

Date/Time Prepped: 7/16/2012 08:30:00

Test	Results	Units	MQL	DF	Date / Time Analyzed	By	Analytical Batch
Diesel Range Organics (C10-C28)	<3.98	mg/Kg - dry	3.98	1	07/20/12 14:01	EEV	L137169 ~
Oil Range Organics (>C28-C40)	<3.98	mg/Kg - dry	3.98	1	07/20/12 14:01	EEV	L137169 ~
TN EPH (C10-C40)	<3.98	mg/Kg - dry	3.98	1	07/20/12 14:01		L137169 ~
Surrogate: OTP Surrogate	69.3 %		Limits: 50-150%	1	07/20/12 14:01	EEV	L137169

Qualifiers/ Definitions
 * Outside QC limit
 I Recovery out of range

DF Dilution Factor
 MQL Method Quantitation Limit



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Project Red Bank UST

Information : Chattanooga, TN

Project # 12-4030-0048

Report Date : 7/20/2012

Report Number : 12-194-0240

REPORT OF ANALYSIS

Received : 7/12/2012

Lab No : 93805

Matrix: Solids

Sample ID : RBUST-1-5

Sampled: 7/10/2012 15:55

Test	Results	Units	MQL	DF	Date / Time Analyzed	By	Analytical Method
% Moisture	11.9	%		1	07/13/12 15:05	KAT	2540G

Qualifiers/ Definitions

* Outside QC limit
MQL Method Quantitation Limit

DF Dilution Factor



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Project: Red Bank UST

Information: Chattanooga, TN

Project #12-4030-0048

Report Date: 7/20/2012

Report Number: 12-194-0240

REPORT OF ANALYSIS

Received: 7/12/2012

Lab No: 93805

Sample ID: RBUST-1-5

Matrix: Solids

Sampled: 7/10/2012 15:55

Analytical Method: 8260B

Prep Method: 5030A

Prep Batch(es): L136738

Date/Time Prepped: 7/16/2012 10:42:00

Test	Results	Units	ML	DF	Date / Time Analyzed	By	Analytical Batch
Benzene	<0.0022	mg/Kg - dry	0.0022	1	07/16/12 16:10	NFP	L136740
Ethylbenzene	<0.0022	mg/Kg - dry	0.0022	1	07/16/12 16:10	NFP	L136740
Methyl tert-butyl ether (MTBE)	<0.0022	mg/Kg - dry	0.0022	1	07/16/12 16:10	NFP	L136740
Naphthalene	<0.0113	mg/Kg - dry	0.0113	1	07/16/12 16:10	NFP	L136740
Toluene	<0.0045	mg/Kg - dry	0.0045	1	07/16/12 16:10	NFP	L136740
o-Xylene	<0.0022	mg/Kg - dry	0.0022	1	07/16/12 16:10	NFP	L136740
m,p-Xylene	<0.0045	mg/Kg - dry	0.0045	1	07/16/12 16:10	NFP	L136740
Xylene (Total)	<0.0022	mg/Kg - dry	0.0022	1	07/16/12 16:10		L136740
Surrogate: 4-Bromofluorobenzene	96.1 %		Limits: 60-130%	1	07/16/12 16:10	NFP	L136740
Surrogate: 1,2-Dichloroethane - d4	77.3 %		Limits: 60-132%	1	07/16/12 16:10	NFP	L136740
Surrogate: Toluene-d8	83.4 %		Limits: 70-122%	1	07/16/12 16:10	NFP	L136740

Analytical Method: TN EPH

Prep Method: 3550B

Prep Batch(es): L136598

Date/Time Prepped: 7/16/2012 08:30:00

Test	Results	Units	ML	DF	Date / Time Analyzed	By	Analytical Batch
Diesel Range Organics (C10-C28)	6.79	mg/Kg - dry	3.75	1	07/20/12 14:18	EEV	L137169 ~
Oil Range Organics (>C28-C40)	4.99	mg/Kg - dry	3.75	1	07/20/12 14:18	EEV	L137169 ~
TN EPH (C10-C40)	11.8	mg/Kg - dry	3.75	1	07/20/12 14:18		L137169 ~
Surrogate: OTP Surrogate	87.5 %		Limits: 50-150%	1	07/20/12 14:18	EEV	L137169

Qualifiers/ Definitions

* Outside QC limit
I Recovery out of range

DF Dilution Factor
MQL Method Quantitation Limit



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Project Red Bank UST
Information : Chattanooga, TN
Project #12-4030-0048

Report Date : 7/20/2012

Report Number : 12-194-0240

REPORT OF ANALYSIS

Received : 7/12/2012

Lab No : 93806

Matrix: Solids

Sample ID : RBUST-1-6

Sampled: 7/10/2012 16:00

Test	Results	Units	MQL	DF	Date / Time Analyzed	By	Analytical Method
% Moisture	9.37	%		1	07/13/12 15:05	KAT	2540G

Qualifiers/ Definitions

* Outside QC limit
MQL Method Quantitation Limit

DF Dilution Factor



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Chattanooga, TN 37402

Project Red Bank UST
Information : Chattanooga, TN
Project #12-4030-0048

Report Date : 7/20/2012

Report Number : 12-194-0240

REPORT OF ANALYSIS

Received : 7/12/2012

Lab No : 93806
Sample ID : RBUST-1-6

Matrix: Solids
Sampled: 7/10/2012 16:00

Analytical Method: 8260B

Prep Method: 5030A

Prep Batch(es): L136738

Date/Time Prepped: 7/16/2012 10:42:00

Test	Results	Units	MQL	DF	Date / Time Analyzed	By	Analytical Batch
Benzene	<0.0088	mg/Kg - dry	0.0088	1	07/16/12 19:17	NFP	L136740
Ethylbenzene	<0.0088	mg/Kg - dry	0.0088	1	07/16/12 19:17	NFP	L136740
Methyl tert-butyl ether (MTBE)	<0.0088	mg/Kg - dry	0.0088	1	07/16/12 19:17	NFP	L136740
Naphthalene	<0.0441	mg/Kg - dry	0.0441	1	07/16/12 19:17	NFP	L136740
Toluene	<0.0176	mg/Kg - dry	0.0176	1	07/16/12 19:17	NFP	L136740
o-Xylene	<0.0088	mg/Kg - dry	0.0088	1	07/16/12 19:17	NFP	L136740
m,p-Xylene	<0.0176	mg/Kg - dry	0.0176	1	07/16/12 19:17	NFP	L136740
Xylene (Total)	<0.0088	mg/Kg - dry	0.0088	1	07/16/12 19:17	NFP	L136740
Surrogate: 4-Bromofluorobenzene	99.3 %		Limits: 60-130%	1	07/16/12 19:17	NFP	L136740
Surrogate: 1,2-Dichloroethane - d4	76.5 %		Limits: 60-132%	1	07/16/12 19:17	NFP	L136740
Surrogate: Toluene-d8	84.0 %		Limits: 70-122%	1	07/16/12 19:17	NFP	L136740

Analytical Method: TN EPH

Prep Method: 3550B

Prep Batch(es): L136598

Date/Time Prepped: 7/16/2012 08:30:00

Test	Results	Units	MQL	DF	Date / Time Analyzed	By	Analytical Batch
Diesel Range Organics (C10-C28)	21.2	mg/Kg - dry	3.64	1	07/20/12 14:35	EEV	L137169 ~
Oil Range Organics (>C28-C40)	10.1	mg/Kg - dry	3.64	1	07/20/12 14:35	EEV	L137169 ~
TN EPH (C10-C40)	31.2	mg/Kg - dry	3.64	1	07/20/12 14:35		L137169 ~
Surrogate: OTP Surrogate	95.3 %		Limits: 50-150%	1	07/20/12 14:35	EEV	L137169

Qualifiers/ Definitions

* Outside QC limit
I Recovery out of range

DF Dilution Factor
MQL Method Quantitation Limit



Cooler Receipt Form

Customer Number: 10582

Customer Name: Thompson Engineering

Report Number: 12-194-0240

Shipping Method

Fed Ex UPS US Postal Client Lab Courier Other :

Shipping container/cooler uncompromised?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
Custody seals intact on shipping container/cooler?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Not Required
Custody seals intact on sample bottles?	<input type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Not Required
Chain of Custody (COC) present?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
COC agrees with sample label(s)?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
COC properly completed	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
Samples in proper containers?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
Sample containers intact?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
Sufficient sample volume for indicated test(s)?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
All samples received within holding time?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
Cooler temperature in compliance?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
Cooler/Samples arrived at the laboratory on ice. Samples were considered acceptable as cooling process had begun.	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
Water - Sample containers properly preserved	<input type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> N/A
Water - VOA vials free of headspace	<input type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> N/A
Trip Blanks received with VOAs	<input type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> N/A
Soil VOA method 5035 - compliance criteria met	<input type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> N/A
High concentration container (48 hr)			Low concentration EnCore samplers (48 hr)
High concentration pre-weighed (methanol -14 d)			Low conc pre-weighed vials (Sod Bis -14 d)
Special precautions or instructions included?	<input type="radio"/> Yes	<input checked="" type="radio"/> No	

Comments:

Any regulatory non-compliance issues will be recorded on non-compliance report.

Signature: Rebekah Ross

Date & Time: 07/12/2012 12:08:40

12-194-0240
10582
2012-07-12
12:07:52

Thompson Engineering
Red Bank UST

LRS Client Information:

Thompson Engineering
232 East 11th Street
Suite ~~100~~ 100
Chattanooga, TN 37402

LRS Client: Mr. Chris Gillentine

Billing Information:

LRS, Inc.
163 5th Street
Ashville, Alabama 35953
(205) 683 - 6731
wgaston@lab-resource.com

Project Name: Red Bank UST

City/State Collected: CHATTANOOGA, TN

Lab Project #: 12-4030-0048

P.O.#:

Client Project #:

Ship ID:

Collected by (signature): Chris Gillentine

Collected by (signature): [Signature]

Received on Ice N: Y

Rush? (LRS MUST be Notified)
 Same Day: 200%
 Next Day: 100%
 Two Day: 50%

Sample ID	Comp/Grab	Matrix	Depth	Date	Time	Chits	Remarks/contaminant	Sample # (lab only)
RBUST-1-1	G	SS		7-10-12	1530	1		
RBUST-1-2	G				1535			
RBUST-1-3	G				1645			
RBUST-1-4	G				1550			
RBUST-1-5	G				1555			
RBUST-1-6	G				1600			

Remarks: MTBE

A Laboratory Service Provider



Phone: 205.683.6731
FAX: 205.594.7302

Laboratory:
Environmental Testing & Consulting, Inc.
2790 Whitten Road
Memphis, TN 38133
FedEx #: 1048-3300-4

Matrix: SS-Solid/GW-Groundwater WW-Wastewater DW-Drinking Water SW-Stormwater OT-Other

Remarks: 10

Flow: _____ Other: _____

Rainfall in Inches: _____ Temp: _____

Condition: cust. seals intact

Boilies Received: _____

Time: 7/12/12 - 0843

Invoice No. 13134

GOINS WASTE OIL COMPANY, INC.

4201 CALHOUN AVENUE
CHATTANOOGA, TN 37407
EPA # TNR 000009613

TOLL FREE
1-866-864-2216

FAX
(423) 867-8944

OFFICE
(423) 867-2216

P.O. NO.: _____ Date: 7-10-12

Company Name: Hamilton Co. School

Company Address: Red Bank Middle School

City: Chatt State: TN Zip: _____

- Used Oil _____
- Oil Water Product _____
- Used Anti-Freeze _____
- Used Oil Filters _____
- Drums _____
- Parts Washer _____
- Other _____

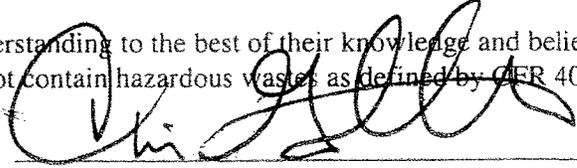
Estimated Gallons: 4300 gals Halogens <1,000: _____

Driver: Buddy Truck #: 7

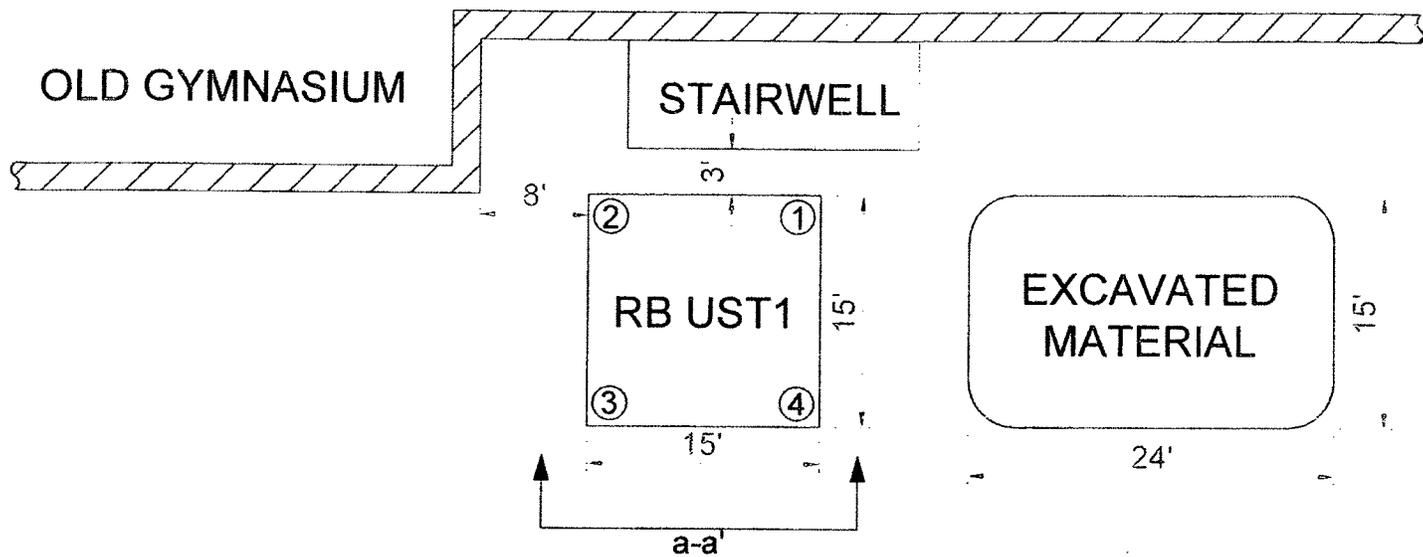
Job Description: _____

Purchase Price: _____ Service Charge: _____
 Paid Cash: _____ ~~Total Charge:~~ NO CHARGE
 Mail Check - Check # _____ Received Payment: _____

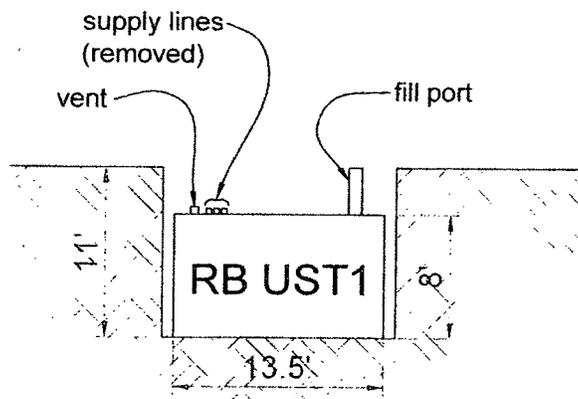
The understanding to the best of their knowledge and belief, the waste does not contain hazardous wastes as defined by CER 40 Part 261.


Customer Signature

All payments are to be received within 30 days of service rendered.
Default of payment is subject to an interest rate of 1 1/2% per month.



Plan View



Section View
a-a'



not to scale



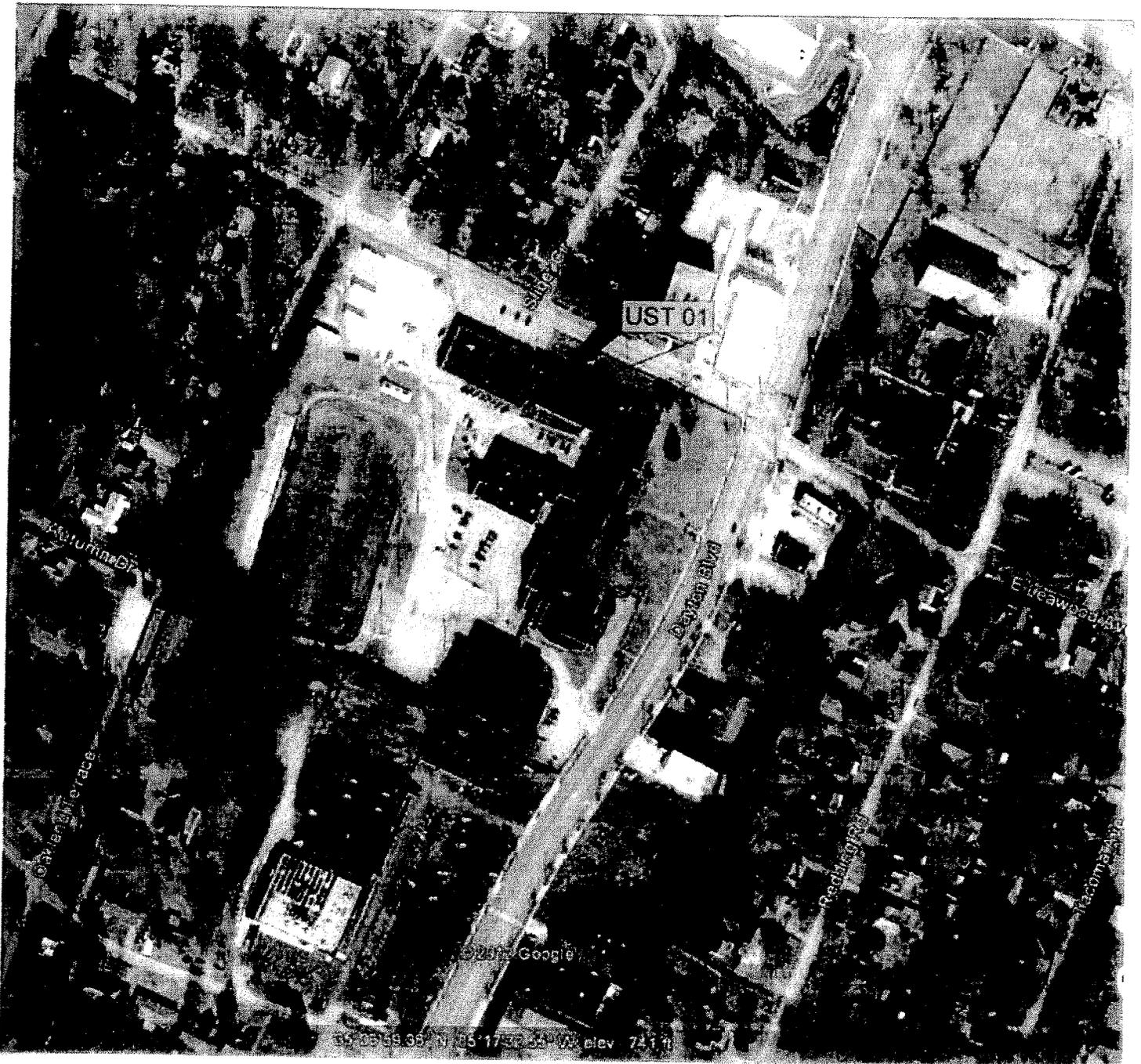
thompson
MEMBER OF

Project:
12-4030-0048

Red Bank Middle UST Closure
Site Map

Figure:

1



not to scale



Thompson
INCORPORATED

Project:
12-4030-0048

Red Bank Middle UST Closure
Aerial Map

Figure

2

APPLICATION FOR PERMANENT CLOSURE OF UST SYSTEMS

I, (print) Frank Bilberry For Hamilton County, Tank Owner/Operator for the petroleum UST system(s) at this facility, agree to submit, within 60 days of collecting the samples, the analytical results for the UST system closure. I am aware of and understand the requirements for permanent closure of regulated petroleum underground storage tanks and what my responsibilities are under the law. I will resolve all environmental problems resulting from a release from the UST system(s) at this site.

I certify under penalty of law, including but not limited to penalties for perjury, that the information contained in this form and on any attachments is true, accurate and complete to the best of my knowledge, information and belief. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for intentional violations.

Frank Bilberry
UST System Tank Owner/Operator
(Print name)

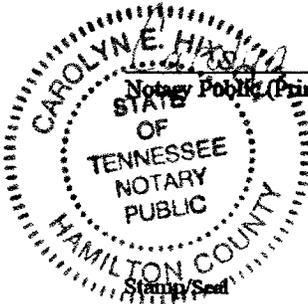
[Signature]
Signature

4-16-12
Date

STATE OF Tennessee COUNTY OF Hamilton

Sworn to and subscribed before me by Frank Bilberry on this date
4-16-12. My commission expires SEPTEMBER 22, 2013

MY COMMISSION EXPIRES
SEPTEMBER 22, 2013



Carolyn E. Hixson
Notary Public (Print name)

[Signature]
Signature

4-16-12
Date

Appendix V
Site Photographs

Former Red Bank Middle School Property
 3715 Dayton Blvd.
 Chattanooga, Tennessee
 Project #: 4181-14-041
 Sheet 1 of 6



4291 Highway 58
 Chattanooga, TN 37416

Photo 1	
	
Date: 7/21/14 Photographer: Barry Burnette	
Location / Orientation	From near the northwest corner of subject property facing south-southwest.
Remarks	View of tree line (right) along the western boundary of subject property.

Photo 2	
	
Date: 7/21/14 Photographer: Barry Burnette	
Location / Orientation	From near the northwest corner of subject property facing southeast.
Remarks	View of subject property. East adjoining properties on Dayton Blvd. in background.

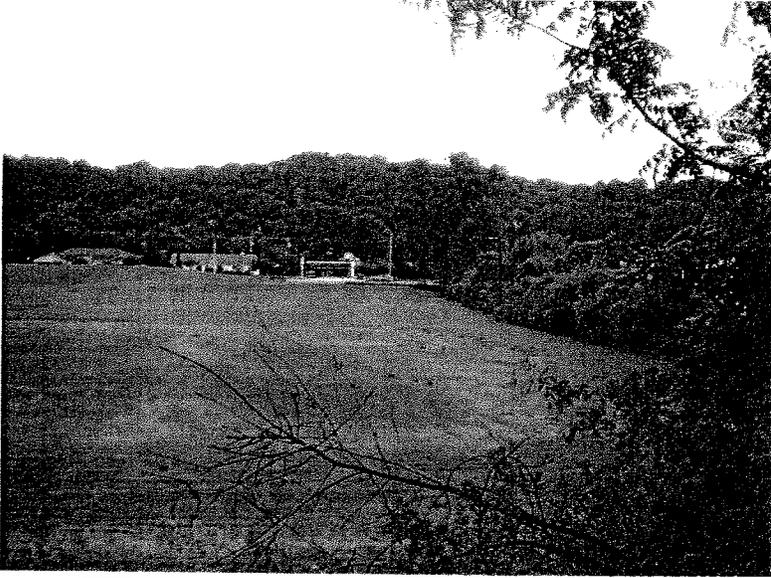
Photo 3	
	
Date: 7/21/14 Photographer: Barry Burnette	
Location/Orientation	From near southwest corner of subject property facing east.
Remarks	View of south side of subject property. East adjoining properties on Dayton Blvd. in background.

Photo 4	
	
Date: 7/21/14 Photographer: Barry Burnette	
Location/Orientation	From near southeast corner of subject property facing north.
Remarks	View of east side of subject property. North adjoining properties on W. Leawood Ave. in background.

Former Red Bank Middle School Property
 3715 Dayton Blvd.
 Chattanooga, Tennessee
 Project #: 4181-14-041
 Sheet 3 of 6

 **S&ME**
 4291 Highway 58
 Chattanooga, TN 37416

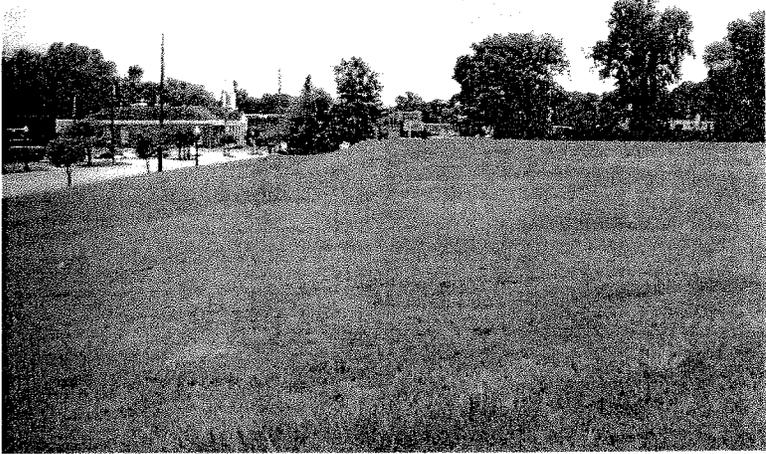
Photo 5	
	
Date: 7/21/14 Photographer: Barry Burnette	
Location/Orientation	Northeast region of subject property facing south.
Remarks	View of subject property. South adjoining properties in background.

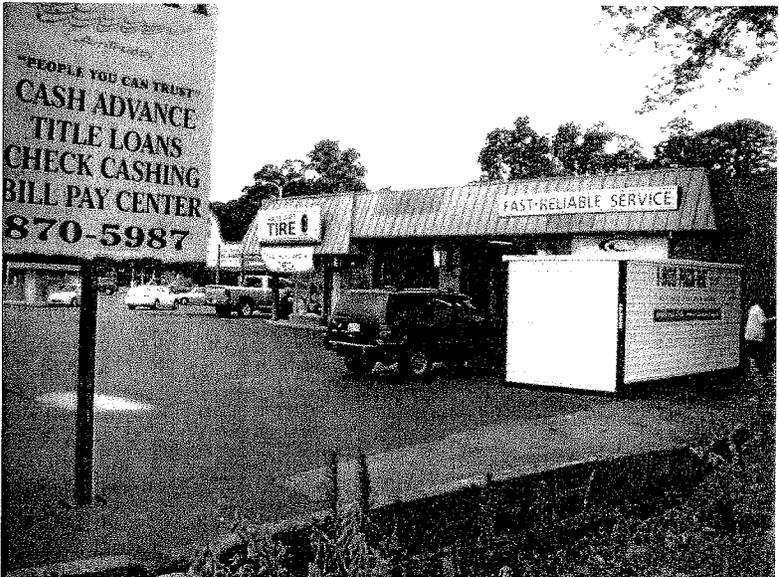
Photo 6	
	
Date: 7/21/14 Photographer: Barry Burnette	
Location/Orientation	From near northeast corner of subject property (left) facing northwest.
Remarks	View of W. Leawood Ave and AT&T building on north adjoining property (right). Location of former South Central Bell/Bellsouth Telecommunications facilities.

Former Red Bank Middle School Property
 3715 Dayton Blvd.
 Chattanooga, Tennessee
 Project #: 4181-14-041
 Sheet 4 of 6



4291 Highway 58
 Chattanooga, TN 37416

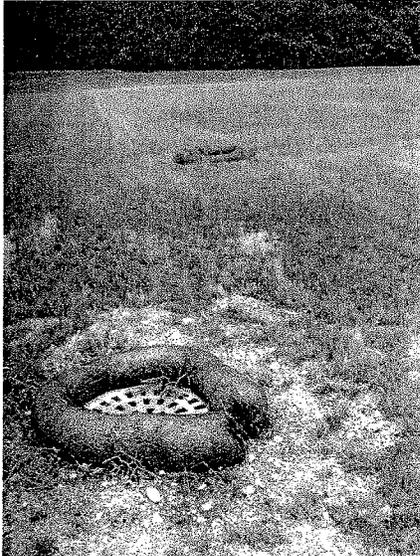
Photo 7		
		Date: 7/21/14
Photographer: Barry Burnette		
Location/Orientation	From north side of subject property facing north.	
Remarks	View of back of multi-tenant commercial building (right), location of former Red Bank Cleaners facility, and AT&T building (left) on north adjoining properties.	

Photo 8		
		Date: 7/21/14
Photographer: Barry Burnette		
Location/Orientation	From near southeast corner of subject property facing southwest.	
Remarks	View of Hamilton County Tire facility (formerly Plaza Service Center) in multi-tenant commercial center on south adjoining property.	

Former Red Bank Middle School Property
 3715 Dayton Blvd.
 Chattanooga, Tennessee
 Project #: 4181-14-041
 Sheet 5 of 6

S&ME
 4291 Highway 58
 Chattanooga, TN 37416

Photo 9		
		Date: 7/21/14 Photographer: Barry Burnette
Location/Orientation	From near southeast corner of subject property facing southwest.	
Remarks	View of drainage ditch on southwest side of property. Drainage ditch runs the length of the subject property's southern boundary and crosses beneath Dayton Blvd.	

Photo 10		
		Date: 7/21/14 Photographer: Barry Burnette
Location/Orientation	From south side of subject property..	
Remarks	View of storm water drains on subject property. Drains are interpreted to be directed to drainage ditch in photo 9.	

Appendix VI
Interview Documentation

S&ME, INC.
Record of Conversation

X Telephone Meeting Other

Project No.: 4181-14-041

Conversation with: Mr. Gary Waters

Date: 7/23/14

Title: Assistant Superintendent of Auxiliary Services

Phone No.: 423-209-5600

Company: Hamilton County Department of Education

From: Barry Burnette

Subject: Phase I ESA

SUMMARY OF CONVERSATION

S&ME interviewed Mr. Gary Waters, Assistant Superintendent of Auxiliary Services with the Hamilton Department of Education, by phone on July 23, 2014. Mr. Waters stated the Department of Education has owned the property since 1935, and that from 1937 until 2013 a school had operated on the subject property. Mr. Waters stated that the property deed (from the time of purchase) indicated the property was agricultural with \$1,500 of improvements and was owned by J.L. & Harry Rodgers. Mr. Waters stated the former school was constructed in 1937 and was demolished in 2013. When asked specifically if he was aware of any site specific property uses of concern or chemicals and/or petroleum products being used stored on the property while in operation as a school, Mr. Waters stated that the school was formerly heated by a boiler, which operated on fuel oil. Mr. Waters stated and that the former 5,000-gallon fuel oil UST was removed from the property in 2012, and provided a UST Closure Assessment Report prepared by Thompson Engineering, dated July 25, 2012, regarding the tanks removal. A copy of the provide report is included in Appendix IV. When asked specifically if he was aware of any other USTs on the property, he stated he was not. Mr. Waters stated he was not aware of any other hazardous chemicals or petroleum products being used and/or stored at the school with the exception of small container cleaning items and possibly small container chemicals associated with science classes. Mr. Waters stated he was not aware of any spills of hazardous chemicals or petroleum products on the subject property.

When asked specifically if he was aware of any environmental liens, cleanups or deed restrictions associated with the property, Mr. Waters stated he was not. No information regarding environmental liens, AULs, or governmental notification relating to past or recurrent violations of environmental laws with respect to the subject property were reported to S&ME during this interview. S&ME inquired whether Mr. Waters was aware of (1) any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property; (2) any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the subject property; or (3) any notices from governmental entities regarding possible violations of environmental laws or possible liabilities relating to hazardous substances or petroleum products.

Appendix VII
Contract and User Questionnaire



July 10, 2014

Hamilton County Department of Education
2501 Dodds Avenue
Chattanooga, Tennessee 37407

Attention: Mr. Gary Waters

Reference: Proposal for Phase I Environmental Site Assessment
Former Red Bank Middle School Property
3715 Dayton Boulevard
Red Bank, Hamilton County, Tennessee
S&ME Proposal No. 41-1400285

Dear Mr. Waters:

S&ME, Inc. (S&ME) appreciates the opportunity to submit this proposal for the referenced project in Chattanooga, Hamilton County, Tennessee. This proposal presents a brief discussion of our understanding of the project, the scope of work we propose, our total compensation for each item of work, and contractual arrangements. Our Agreement for Services, Form AS-071, is attached to this proposal and is incorporated as part of the proposal by reference.

PROJECT BACKGROUND

This proposal is based on information provided in email correspondence between Ms. Johanna Heywood of S&ME and Mr. Gary Waters of the Hamilton County Department of Education (HCDE), on June 17, 2014. Mr. Waters requested a proposal for a Phase I Environmental Site Assessment (ESA) for the subject property, which consists of a single, approximately 12-acre parcel, located at 3715 Dayton Boulevard in Red Bank, Tennessee.

S&ME is familiar with the property having previously performed a Phase I ESA (S&ME Project No. 1811-10-082) for the property in 2010. At the time of our 2010 ESA, the Red Bank Middle School (RBMS) was in operation on the subject property. The subject property encompassed approximately 12 acres of land and the school consisted of three separate brick and block structures.

The following on and offsite *recognized environmental conditions* were identified during S&ME's 2010 ESA:

Onsite

- A suspected fuel oil UST system associated with the school's former boiler system was identified as a *recognized environmental condition*.

Offsite

- The former South Central Bell facility on a north adjoining property was identified in LUST database and was considered a *recognized environmental condition* in connection with the subject property based on proximity, the inferred up gradient location relative to the subject property, and the absence of regulatory information regarding the tanks closure.

- The former Red Bank Cleaners facility, which operated on a north adjoining property from approximately 1947 to 1973 was considered a *recognized environmental condition* in relation to the subject property based on proximity, the inferred up gradient location relative to the subject property, and the nature and duration of operations.

Mr. Waters stated that the school has been demolished since S&ME's previous Phase I ESA. Additionally, Mr. Waters provided a *UST Closure Report* (prepared by Thompson Engineering, dated July 25, 2012) indicating that a 5,000-gallon, non-regulated, Fuel Oil UST was removed from the property in July 2012. The provided report indicated soils samples (4) from the UST pit were analyzed for benzene, toluene, ethylbenzene, xylenes (BTEX), methyl tert butyl ether (MTBE), naphthalene, and extractable petroleum hydrocarbons (EPH). With the exception of EPH, in three samples analyzed, the remaining analytes were reported below laboratory detection limits. EPH detected in the three samples were below applicable comparison criteria and ranged from 4.24 parts per million (ppm) to 12.0 ppm. Two additional samples were collected from the excavated soil stockpile and analyzed for the same constituents. Only EPH was detected from the excavated soil samples and detections ranged from 11.8 ppm to 31.2 ppm, also below comparison criteria. The Closure Report indicated that no groundwater samples were collected during the removal of the UST.

We understand that the HCDE's agreement with the City of Red Bank, prior to the property's transfer of ownership, call for a Phase I Environmental Assessment when demolition of the former Red Bank Middle School was completed, and as such, a Phase I ESA has been requested.

SCOPE OF SERVICE

General

The most widely utilized standard for performing Phase I ESAs is the standard developed by the American Society for Testing and Materials (ASTM) entitled E 1527 *Standard Practice for Environmental Assessments: Phase I Environmental Site Assessment Process*. An assessment performed in accordance with this standard meets requirements for *All Appropriate Inquiries (AAI)* as per 40 CFR Part 312 and may permit the User to qualify for certain *Landowner Liability Protections (LLPs)*. We understand that the Phase I ESA is being performed in conjunction with a proposed real estate transaction associated with the subject property. Accordingly, the purpose of the assessment is to identify *recognized environmental conditions* (as defined by ASTM) in connection with the property.

Viability of the Phase I ESA

ASTM E 1527-13 states that an ESA "meeting or exceeding" this practice and completed less than 180 days prior to the date of acquisition or intended transaction is presumed to be valid if the report is being relied upon by the User for whom the assessment was originally prepared.

Proposed Services

S&ME's approach to performing a Phase I ESA under the ASTM E 1527-13 Standard Practice includes the following tasks:

Task I –Records Review

A review of reasonably ascertainable and practically reviewable public records for the site and the immediate vicinity will be conducted to characterize environmental features of the site and to identify past and present land use activities, on or in the vicinity of the site, which may indicate evidence of recognized environmental conditions. The review of the public record will include:

1. Review of reasonably ascertainable federal, state and tribal standard environmental record sources as well as selected local sources in accordance with the specified minimum search distances in ASTM E1527-13. The search of these records will be performed by a firm specializing in this service subcontracted to S&ME with results presented in a written report that will be appended to S&ME's Phase I ESA report. Review of regulatory file information may be reviewed if the subject property or adjoining property is listed on one or more of the standard environmental record sources are readily ascertainable, within a reasonable timeframe and at a reasonable cost. The regulatory records will be reviewed to evaluate potential environmental impacts to the subject property from on-site and nearby sources to include soil, groundwater, and vaporous form contaminants.
2. Examination of one or more historical records sources such as: aerial photographs, fire insurance maps, street directories, USGS 7.5 minute topographic maps, fire department or health department records, for evidence suggesting past uses that might have involved hazardous substances or petroleum products.

Task II – Site Reconnaissance

A site reconnaissance will be performed to identify visible signs of environmental conditions on or adjoining the property, and to evaluate evidence found in reviewing the public record that might be indicative of activities resulting in hazardous substances or petroleum products being used or deposited on the property. The site reconnaissance will include the following activities:

1. A visual reconnaissance of the property and adjoining properties will be performed to observe signs of spills, stressed vegetation, buried waste, underground or above ground storage tanks, subsidence, transformers, or unusual soil discoloration which may indicate the possible presence of contaminants.
2. The periphery of the property will be viewed and a walk-over of accessible areas of each site, including any on-site structures, will be conducted, if readily accessible.
3. Areas of the site will be photographed to document the current use(s) of the property as well as significant conditions such as unusually discolored soil, stressed vegetation, or other significant features associated with the property.

Task III– Interviews

Interviews with appropriate local officials will be conducted to consider any local knowledge of hazardous substances or petroleum products on the property or on adjacent properties. In addition, past and current property owner(s), operators and key occupants will be interviewed regarding the potential for contamination at the property to the extent they have been identified by the client and that information likely to be obtained is not duplicative.

Task IV – Written Report

Upon completion of the public record review, interviews and site reconnaissance, S&ME will provide a written report documenting the findings, opinions and conclusions for the site. Unless otherwise directed, we will produce one hard copy and one electronic copy in PDF format.

The report will reflect our evaluation for use by the client in completing the planned property transaction. The conclusions will be presented in terms of the presence or absence of recognized environmental conditions as defined in ASTM Standard Practice E 1527-13. However, a conclusion of “no evidence of recognized environmental conditions” should not be interpreted as a guarantee or warranty that the property is “clean” or free of all contaminants. Environmental conditions may exist on the property that may not be identified through the scope of ASTM E 1527.

LIMITATIONS

ASTM E 1527-13 is intended to constitute *all appropriate inquiry* into the property to permit the User qualify for *Landowner Liability Protections* including the innocent landowner, contiguous property owner or bona fide prospective purchaser limitations on CERCLA liability in an approach that is both commercially prudent and reasonable. As such the ASTM standard seeks to reduce, but not eliminate, uncertainty regarding the potential for *recognized environmental conditions* in connection with the property. Further, *all appropriate inquiry* does not imply an exhaustive assessment of real property, but instead calls for the environmental professional to identify a balance between competing demands of limited cost and time and the reduction of uncertainty about unknown conditions.

CLIENT RESPONSIBILITIES

The Scope of Services, fee and project schedule presented herein are contingent upon the client fulfilling the following responsibilities:

1. Provide a signed Agreement for Services (attached Form AS-071).
2. Provide access to the property
3. Provide the name and contact information for any known past and present property owner(s), operators, and key occupants to enable us to conduct the interviews specified in ASTM E 1527-13.
4. As specified in E 1527-13, it is the client’s (user’s) responsibility to a) complete the enclosed User Questionnaire, b) review land title and judicial records for environmental liens or activity and use limitations (AULs), and c) report these findings to the environmental professional responsible for completing the Phase I ESA.
 - a. Complete and return the attached User Questionnaire as specified in ASTM E1527-13 including a review of recorded land title and judicial records for environmental liens or activity and use limitations

5. Provide copies of all existing environmental reports or testing results relating to conditions at the subject property that may be available to the client (see attached User-Furnished Information checklist).
6. We understand that the report will be issued to the Hamilton County Department of Education. Please let us know if the final report needs to be addressed differently, such as to include a lender or other participant in the property transaction as a co-addressee.

EXCLUSIONS

Unless specifically authorized, our work will not include any assessment of environmental conditions not specifically included in the ASTM E1527-13 standard including, but not limited to: sampling of materials (i.e., soil, surface water, groundwater or air) and assessment of business risk issues such as lead in drinking water, mold, fungi or bacteria in on-site buildings, regulatory compliance, cultural/historic risks, industrial hygiene, health/safety, ecological resources, endangered species, indoor air quality, or high voltage power lines.

Additionally, preparation of a formal Vapor Encroachment Screening using ASTM E2600-10 is not specifically included in the preparation of the Phase I ESA; however, use of vapor migration evaluation protocol contained in ASTM E2600-10 may be used in evaluating the potential for vapors to migrate beneath the subject property boundaries. If requested by the Client, we can prepare a formal Vapor Encroachment Screening using ASTM E2600-10 as an additional scope of work.

SCHEDULE

S&ME is available to start immediately upon receipt of your written authorization to proceed. We propose to complete the scope of work within approximately three to four weeks of receiving written authorization. **Please let us know if this schedule does not meet your needs so that we may evaluate how to compress this timeframe.** We will provide interim verbal progress reports as noteworthy information may become available. One hard copy of the final report and one electronic copy in PDF format will be provided. If a draft report is required and/or if additional entities are identified at a later date in the due diligence period who will also review and comment on a draft, then this requirement may extend the project schedule.

Please note that our ability to complete the services involved in the review of the public record within the project schedule often depends on the availability of certain maps and records that we may want to review or personnel whom we would want to interview. If we were to experience difficulties in this regard, we would inform you at the earliest possible time and obtain your concurrence on extending the evaluation time period, or terminating that aspect of the evaluation with a discussion of the ramifications of producing the report without the benefit of that information. ASTM Standard Practice E1527-13 states that information is reasonably ascertainable if it can be provided for review within 20 days of the request. If information which we request to review is not made available within a 20-day period, we would consult with you on whether to extend our scheduled completion date or to complete the project without the benefit of that information (either option will satisfy ASTM Standard Practice E1527-13 requirements).

The proposed schedule is contingent upon timely site access and the cooperation of local civil authorities and utilities. Certain regulatory agencies may not respond within this time frame, but we will endeavor to expedite the process as may reasonably be possible.

COMPENSATION

Our proposed fee is based upon the schedule that is outlined above and includes job-related expenses. For the services described by this proposal, we propose the following lump sum fees:

Base Scope/Fee:

Task I - Phase I Environmental Site Assessment...

Optional Environmental:

- Chain of title report.....
- Lien / AUL search.....
- File Review¹

S&ME will review available title information provided by the Client. If the Client desires S&ME order a title review product such as a Lien Search report from Environmental Data Resources (EDR) in lieu of the client employing a title professional to review title and judicial records for environmental liens or AULs, the client should so indicate at the time of project authorization.

Any subsequent services or project deliverables, such as additional report copies, requested by you will be invoiced on a time-and-expense basis. If additional services are needed, we will be glad to provide you with scopes and budgets.

Additional written reliance on the Phase I ESA may be provided under the terms and conditions of the attached Agreement for Services for \$500 per request. The additional fee for Small Business Administration (SBA) reliance or any “Read and Rely” reliance which requires a modification to the terms and conditions described in the attached Agreement for Services, AS-071 or requires “additional insured” provisions will be \$1,000.

This proposal is solely intended for the Basic Services as described in the Scope of Service. The Scope of Service may not be modified or amended, unless the changes are first agreed to in writing by the Client and S&ME. Use of this proposal and corresponding final report is limited to the above-referenced project and Client. No other use is authorized by S&ME.

CONTRACTUAL ARRANGEMENTS

Agreement for Services, Form Number AS-071 is attached and is incorporated as a part of this proposal. Please indicate your acceptance of our proposal by signing the back of both copies of the form and returning both copies to our office. Upon receipt of the signed agreement, we will execute both copies, return one copy to you and proceed with the performance of our services. A signed

¹ At this time, S&ME is not aware of the need to review regulatory files, but should the facility or nearby facilities be identified in the regulatory database, there may be cause to review regulatory files to assess potential concerns that may be identified during the assessment. If a concern is identified, S&ME will contact you prior to conducting a file review. In that event, you will be invoiced on a time and materials basis for review of regulatory files. We propose to invoice based on our standard fee schedule: \$85/hour for an environmental professional, \$135/hour for a senior professional, \$0.95/mile and cost x 1.15 for reimbursable expenses (copies).

facsimile copy is sufficient to initiate the above referenced scope of services. If you elect to indicate acceptance of our proposal by issuing a purchase order, then please reference this proposal number and date. Your purchase order will be an acceptance of our Agreement for Services and an authorization to proceed with the performance of our services. The terms and conditions included in any purchase order shall not apply, as our agreement is for services which are not compatible with purchase order agreements.

If this proposal is transmitted to you via email, and if you chose to accept this proposal by email, your reply email acceptance will serve as your representation to S&ME that you have reviewed the proposal and the associated Agreement for Services (AS-071) and hereby accept both as written.

ACKNOWLEDGEMENT

Mr. Waters, S&ME appreciates the opportunity to submit this proposal to provide environmental services. If you have any questions regarding the outlined scope of work, or if we may be of any further assistance, please contact us.

Sincerely,

S&ME, Inc.


F. Barry Burnette
Project Professional


Johanna Heywood, PE, PG
Senior Environmental Engineer

Attachments: Agreement for Services, Form AS-071
User Questionnaire
User-furnished Information Checklist



AGREEMENT FOR SERVICES

Form AS-071

Date: July 10, 2014	Job Number:
S&ME, Inc. (hereafter Consultant)	Client Name: Hamilton County Department of Education (hereafter Client)
Address: 4291 Highway 58, Suite 101 City: Chattanooga State: Tennessee Zip: 37416	Address: 2501 Dodds Avenue City: Chattanooga State: Tennessee Zip: 37407
Telephone: 423-499-0957 Fax: 423-499-5070	Telephone: Fax:
PROJECT	
Project Name: Former Red Bank Middle School Property	
Project location: (Street Address) 3715 Dayton Boulevard	
City: Red Bank	State: Tennessee Zip:
SERVICES TO BE RENDERED	
Proposal Number: 41-1400285 dated: July 10, 2014 is incorporated into this Agreement For Services. This Agreement For Services is incorporated into the above Proposal.	

Client desires to contract with Consultant for the Services to be Rendered (Services) on Client's Project, as contained in Consultant's Proposal. The Proposal and Client's Project are referenced immediately above.

THEREFORE, in consideration of the Mutual Covenants and Promises included herein, Client and Consultant agree as follows:

- ACCEPTANCE:** Client hereby accepts this offer by Consultant to provide the Services as contained in Consultant's Proposal and agrees that such Services and any additional Services authorized by Client shall be governed by the terms of this Agreement. If Client directs that Services commence prior to execution of this Agreement, Client agrees that commencement of Services by Consultant is in reliance on Client having accepted the terms of this Agreement and acknowledgment that Client will execute this Agreement, forthwith. Client may accept this Agreement for Services through the use of Client's Purchase Order, however all preprinted terms and conditions on Client's purchase order are inapplicable and the terms of this Agreement shall govern. Unless this offer is previously accepted, it will be withdrawn automatically at 5:00 pm EST, ninety (90) days from the date of issue.
- CONTRACT DOCUMENTS:** "Contract Documents" shall mean this Agreement for Services, the Proposal identified under "SERVICES TO BE RENDERED."
- PAYMENT:** Client will pay Consultant for Services and expenses in accordance with the Contract Documents. If prices for Services are not specified in the Contract Documents, Consultant's current fee schedule in effect for the location providing the Services shall control. Consultant will submit progress invoices to Client monthly and a final invoice upon completion of Services. Payment is due upon receipt of the invoice unless otherwise agreed to in writing prior to the submittal of the invoice. Invoices are past due 30 calendar days after the date of the invoice. Past due amounts are subject to a late fee of one and one-half percent per month (18 percent per annum) or the highest amount allowed by applicable law on the outstanding balance, whichever is less. Attorney's fees and other costs incurred in collecting past due amounts shall be paid by Client. The Client's

obligation to pay under this Agreement is in no way dependent upon the Client's ability to obtain financing, payment from third parties, approval of governmental or regulatory agencies, or Client's successful completion of the Project.

Without incurring any liability to the Client, Consultant may either suspend or terminate this Agreement if Client fails to pay any undisputed invoice amounts within 60 calendar days of the invoice date, or if Client states its intention not to pay forthcoming invoices. Such suspension or termination will not waive any other claim Consultant may have against Client. Following such suspension or termination, Consultant may resume work by mutual agreement with Client after payment by Client of all outstanding invoiced amounts and collection expenses. Client waives all claims for damages or delay as a result of such suspension or termination.

4. **STANDARD OF CARE:** Consultant and its agents, employees and subcontractors shall endeavor to perform the Services for Client with that degree of care and skill ordinarily exercised, under similar circumstances, by consultants practicing in the same discipline at the same time and location. In the event any portion of the Services fails to substantially comply with this standard of care obligation and Consultant is promptly notified in writing prior to one year after completion of such portion of the Services, Consultant will re-perform such portion of the Services, or if re-performance is impractical, Consultant will refund the amount of compensation paid to Consultant for such portion of the Services.
5. **LIMITATION OF LIABILITY:** Consultant's aggregate liability responsibility to Client, including that of our officers, directors, employees and agents, is limited to \$100,000, hereinafter referred to as **LIMITATION OF LIABILITY**. This limitation of **LIABILITY** applies to all lawsuits, claims or actions, whether identified as arising in tort, **INCLUDING NEGLIGENCE (WHETHER SOLE OR CONCURRENT), PROFESSIONAL ERROR OR OMISSIONS, BREACH OF WARRANTY (EXPRESS OR IMPLIED), NEGLIGENCE MISREPRESENTATION, AND STRICT LIABILITY**, contract, or other legal theory, including without limitation, Consultant's indemnity obligations to Client related to the Services provided in this Agreement and any continuation or extension of our Services.

By entering into this Agreement, Client acknowledges that this Limitation of **LIABILITY** provision has been reviewed, understood and is a material part of this Agreement, and that Client has had an opportunity to seek legal advice regarding this provision.

6. **DISCLAIMER OF CONSEQUENTIAL DAMAGES:** In no event shall Consultant or Client be liable to the other for any special, indirect, incidental or consequential loss or damages, including, but not limited to, lost profits, damages for delay, or loss of use arising from or related to Services provided by Consultant.
7. **REPORTS:** In connection with the performance of the Services, Consultant shall deliver to Client one or more reports or other written documents reflecting Services provided and the results of such Services. All reports and written documents delivered to Client are instruments reflecting the Services provided by Consultant pursuant to this Agreement and are made available for Client's use subject to the limitations of this Agreement. Instruments of Service provided by Consultant to Client pursuant to this Agreement are provided for the exclusive use of Client, and Client's agents and employees for the Project and are not to be used or relied upon by third parties or in connection with other projects. Subject to the authorized use of Client, and Client's agents, and employees, all Instruments of Service, other written documents, all original data gathered by Consultant and work papers produced by Consultant in the performance of or intrinsic to the Services included in the Services are, and shall remain, the sole and exclusive property of Consultant.

Documents that may be relied upon by Client are limited to the printed copies (also known as hardcopies) that are signed or sealed by Consultant. Files in electronic media format of text, data, graphics, or of other types that are furnished by Consultant to Client are only for the convenience of Consultant and Client. Any reliance on information obtained or derived from such electronic files will be at the Client's or other user's sole risk.

8. **SAFETY:** Consultant is solely responsible for the safety and health of Consultant's employees and lower tier subcontractors. Consultant shall take necessary precautions for the safety of its employees. Consultant specifically disclaims any authority or responsibility for general job safety and for the safety of persons who are

not employed by Consultant. Should Client, or third parties, be conducting activities on the Site, then each shall have responsibility for their own safety and compliance with applicable safety requirements.

9. **SAMPLES:** Unless otherwise requested, test specimens or samples will be disposed of immediately upon completion of tests and analysis. Upon written request, Consultant will retain samples for an agreed to duration and for a mutually acceptable storage charge. In the event that samples contain or may contain hazardous materials, Consultant shall, after completion of testing and at Client's expense, return such samples to Client or make samples available for disposal by Client's agent. Client recognizes and agrees that Consultant is acting as a bailee and at no time assumes title to said samples.

10. CLIENT OBLIGATIONS:

(a) Client warrants that all information provided to Consultant regarding the Project and Project location are complete and accurate to the best of Client's knowledge.

(b) Client agrees to furnish Consultant, its agents, employees, and subcontractors a right-of-entry and any authorizations needed for Consultant to enter onto the project site to perform the Services included in this Agreement.

(c) Consultant will take reasonable precautions to minimize damage to the Project Site from Consultant's activities and from the use of equipment. Client recognizes that the performance of the Services included in this Agreement may cause alteration or damage to the Site. Client acknowledges that some site disturbance is inherent in the work for which Consultant will not be responsible. Should Client not be owner of the property, then Client agrees to notify the owner of the aforementioned possibility of unavoidable alteration and damage.

(d) Client agrees to disclose the identity of all utilities serving the Project Site and the presence and accurate location of hidden or obscured man-made objects known to Client that may be in Consultant's work area.

To the fullest extent permitted by law, Client shall indemnify Consultant from all claims, suits, losses, personal injuries, death and property liability, including costs and attorneys' fees, arising from Client's breach of any of the obligations set forth in this paragraph.

11. **CERTIFICATIONS:** Client agrees not to require that Consultant execute any certification with regard to work performed, tested or observed under this Agreement unless: 1) Consultant believes that it has performed sufficient work to provide a sufficient basis to issue the certification; 2) Consultant believes that the work performed, tested or observed meets the criteria of the certification; and 3) Consultant has reviewed and approved in writing the exact form of such certification prior to execution of this Agreement. Any certification by Consultant is limited to an expression of professional opinion based upon the Services performed by the Consultant, and does not constitute a warranty or guarantee, either expressed or implied.

12. **FAILURE TO FOLLOW RECOMMENDATIONS:** The Client agrees that it would be unfair to hold the Consultant liable for problems that may occur if the Consultant's recommendations are not followed. Accordingly, the Client waives any claim against the Consultant, and agrees to indemnify, and hold harmless the Consultant from any claim or liability for injury or loss that results from failure to implement the Consultant's recommendations or from implementation of the Consultant's recommendations in a manner that is not in strict accordance with them.

13. TERMINATION:

For Convenience - Upon written notice, Client or Consultant may terminate the performance of any further Services included in this Agreement if the terminating party determines termination is in the terminating party's interest. Upon receipt of a termination notice by either party, Consultant shall stop work on all Services included in this Agreement and deliver any Instruments of Service complete at that time to Client and Client shall pay Consultant within thirty (30) days for all Services performed up to the dispatch or

receipt of the termination notice. Upon Termination for Convenience, Consultant and Client shall have no further rights or remedies other than those included in this paragraph.

For Cause –In the event of material breach of this Agreement, the party not breaching the Agreement may terminate it upon five (5) business days written notice delivered or mailed to the other party, which notice must identify the material breach. The Agreement may not be terminated for cause if the breaching party cures the breach within five (5) business days of receipt of the written notice. Upon Termination for Cause, Consultant shall stop work on all Services included in this Agreement and deliver any instruments of service complete at that time to Client and Client shall pay Consultant within thirty (30) days for all Services performed up to the termination. Upon Termination for Cause, Consultant and Client shall have no further rights or remedies other than those included in this paragraph.

14. **UNFORESEEN CONDITIONS OR OCCURRENCES:** If, during the performance of Services, any unforeseen hazardous substance, material, element or constituent or other unforeseen conditions or occurrences are encountered which, in Consultant's judgment, significantly affects or may affect the Services, the risk involved in providing the Services, or the recommended Scope of Services, Consultant will promptly notify Client. Subsequent to that notification, Consultant may: (a) If practicable, in Consultant's judgment and with approval of Client, complete the original Scope of Services in accordance with the procedures originally intended in the Proposal; (b) Agree with Client to modify the Scope of Services and the estimate of charges to include the previously unforeseen conditions or occurrences, such revision to be in writing and signed by the parties and incorporated into this Agreement; or (c) Terminate the Services effective on the date of notification pursuant to the terms of TERMINATION FOR CONVENIENCE. Client is responsible for reporting any releases of hazardous substances to appropriate government agencies as required by law. Client acknowledges that Consultant also may have reporting obligations under controlling law and regulations. Client waives any claim against Consultant and will indemnify and hold Consultant harmless from any claim, injury or loss arising from the discovery of unforeseen hazardous substances.
15. **FORCE MAJEURE:** Consultant shall not be deemed to be in default of this Agreement to the extent that any delay or failure in the performance of the Scope of Work results from any causes beyond its reasonable control. For this purpose, such acts or events shall include, but are not limited to, storms, floods, unusually severe weather, epidemics, civil disturbances, war, riot, strikes, lockouts or other industrial disturbances, and the inability within reasonable diligence to supply personnel, equipment, information or material to the Project. In the event that such acts or events occur, it is agreed that Consultant shall attempt to overcome all difficulties arising and to resume as soon as reasonably possible the normal pursuit of the Services covered by this Agreement.
16. **INSURANCE:** Consultant shall maintain at its own expense, during the term of this Agreement, the following insurance: (1) Workers' Compensation providing statutory coverages required by the state where services are provided, (2) Employer's Liability with limits of \$1,000,000 each accident, (3) Commercial General Liability with limits of \$1,000,000 each occurrence / \$2,000,000 aggregate, (4) Commercial Automobile with limits of \$1,000,000 each accident, (5) Umbrella Excess Liability with limits of \$5,000,000 each occurrence and (6) Professional Liability with limits of \$5,000,000 each claim. Upon receipt of written request, Client shall be included as an additional insured under the General Liability and Automobile Liability policies on a primary and non-contributory basis.
17. **INDEMNITY:** Client agrees to indemnify Consultant, its agents, employees, and subcontractors from and against any and all losses, liabilities, and costs and expenses of every kind (including cost of defense, investigation, settlement, and reasonable attorney's fees), which Consultant, its agents, employees, and subcontractors may incur, become responsible for, or pay out as a result of bodily injuries (including death) to any person, damage to any property, or both, to the extent caused by Client's negligence or willful misconduct. Consultant agrees to indemnify Client from and against any and all losses, liabilities, and costs and expenses of every kind (including cost of defense, investigation, settlement, and reasonable attorney's fees) which Client may incur, become responsible for, or pay out as a result of bodily injuries (including death) to any person, damage to any property, or both, to the extent caused by Consultant's negligence or willful misconduct. Client and Consultant shall, in the event of liability arising out of their joint negligence or willful misconduct indemnify each other in proportion to their relative degree of fault.

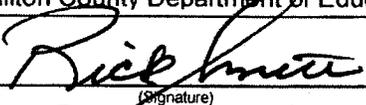
18. **DISPUTE RESOLUTION:** Consultant may, in Consultant's sole discretion, pursue collection of past due invoices by litigation in a court of competent jurisdiction. Other than Consultant's collection of past due invoices, in the event of a dispute between Consultant and Client with regard to any matter arising out of or related to this Agreement, the Parties will use their best efforts to resolve the dispute amicably within fifteen (15) calendar days. If the dispute cannot be settled amicably, the Parties agree that the dispute shall be subject to mediation in accordance with the mediation rules of the American Arbitration Association or similar dispute resolution organization if the parties expressly agree. Except for collection actions by Consultant, mediation in good faith shall be a condition precedent to the institution of litigation by either party. Once a party files a request for mediation with the other party and with the American Arbitration Association, or similar dispute resolution organization, the parties agree to commence such mediation within thirty (30) days of the filing of the request. The costs of such mediation shall be borne equally by both Parties. If the dispute is not resolved after such mediation, then the dispute shall be resolved by litigation in a court of competent jurisdiction within the State where project is located.
19. **ASSIGNMENT AND SUBCONTRACTS:** Neither party may assign this Agreement, in whole or in part, without the prior written consent of the other party, except for an assignment of proceeds for financing purposes. Consultant may subcontract for the Services of others without obtaining Client's consent if Consultant deems it necessary or desirable to have others perform Services.
20. **NO WAIVER:** No waiver by either party of any default by the other party in the performance of any provision of this Agreement shall operate as or be construed as a waiver of any future default, whether like or different in character.
21. **MISCELLANEOUS:** The validity, interpretation, and performance of this Agreement shall be governed by and construed in accordance with the laws of the state where project is located. This Agreement represents the entire understanding and agreement between the parties hereto relating to the Services and supersedes any and all prior negotiations, discussions, and Agreements, whether written or oral, between the parties regarding same. No amendment or modification to this Agreement or any waiver of any provisions hereof shall be effective unless in writing, signed by both Parties. If any part of this subcontract is found to be unenforceable, then the parties' intent is to have such part rewritten to attain as close as possible the original intent of the unenforceable provision.
22. **TIME BAR:** Notwithstanding any applicable state statute of repose or statute of limitation, the Parties agree that all legal actions by either party against the other concerning this Agreement or the work performed in relation to this Agreement, will become barred two (2) years from the time the party knew or should have known of the claim, or two (2) years after completion of Consultant's services, whichever occurs earlier.

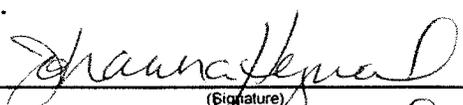
CONSULTANT HEREBY ADVISES CLIENT THAT ITS PERFORMANCE OF THIS AGREEMENT IS EXPRESSLY CONDITIONED ON CLIENT'S ASSENT TO THE TERMS AND CONDITIONS DETAILED HEREIN.

IN WITNESS WHEREOF, the Parties have caused this Agreement to be executed by their duly authorized representative.

CLIENT: Hamilton County Department of Education

S&ME, Inc.

BY: 

BY: 

Rick Smith
(Print Name / Title)

Jhanna Heyward
(Print Name / Title)

DATE: July 16, 2014

DATE: August 5, 2014

PROPOSAL NUMBER: 41-1400285

Client's FAXED or DIGITAL signature to be treated as original signature

USER QUESTIONNAIRE
(S&ME Proposal No. 41-1400285)

In order to qualify for *Landowner Liability Protections (LLPs)*, ASTM E1527-13 specifies that the ESA User must provide the following information, if available, to the Environmental Professional. Failure to provide this information could make the ESA incomplete and the User unable to qualify for *LLPs*.

1. Are you aware of any environmental clean-up liens against the property that are filed or recorded under federal, tribal, state or local laws?

NO
2. Are you aware of any Activity and Use Limitations (AUL's) such as engineering controls, land use restrictions, or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, state or local laws?

NO
3. As the User of this ESA, do you have any specialized knowledge or experience related to the subject property or nearby properties?

YES
4. Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If not, is the lower purchase price attributable to known or suspected contamination?

yes
5. Are you aware of information about the property that would be helpful in identifying conditions indicative of contaminant releases, such as: a) past use of the property; b) presence of specific chemicals (past or present); c) spills or chemical releases at the property; or d) environmental cleanups that have taken place at the property?

REMOVAL OF UNDERGROUND UST CONTAINING FUEL OIL
6. As the User of this Phase I ESA and based on your knowledge and experience of the property, are there any obvious indicators that point to the presence or likely presence of contamination on the property?

NO

In addition, certain other information should be provided, although not necessarily to qualify for *LLPs*, including: **contact information for past and current property owners, operators and occupants**; the reason for performing this ESA; and documentation showing the property address, location and boundaries.

Gary Water

Signature

7-17-2014 Date

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
USER-FURNISHED INFORMATION CHECKLIST
S&ME Proposal No. 41-1400285**

The following is a list of documents and information that could be useful to S&ME, Inc. in preparing your Phase I Environmental Site Assessment (ESA). Please check the appropriate boxes below, sign, and fax or mail this form along with the signed Agreement for Services and completed client/landowner Questionnaire. We will contact you regarding review of any available materials. This form will be attached to, and made a part of, your completed Phase I ESA.

Yes	No	
<input type="checkbox"/>	<input type="checkbox"/>	1. Environmental site assessment reports
<input type="checkbox"/>	<input type="checkbox"/>	2. Environmental audit reports
<input type="checkbox"/>	<input type="checkbox"/>	3. Environmental permits (i.e. solid waste disposal permits, hazardous waste disposal permits, wastewater permits, NPDES permits)
<input type="checkbox"/>	<input type="checkbox"/>	4. Registrations for underground and above-ground storage tanks
<input type="checkbox"/>	<input type="checkbox"/>	5. Material safety data sheets (MSDS)
<input type="checkbox"/>	<input type="checkbox"/>	6. Community right-to-know plan
<input type="checkbox"/>	<input type="checkbox"/>	7. Safety plans; preparedness and prevention plans; spill prevention, counter-measure and control plans, etc.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	8. Reports regarding hydrologic conditions on the property or surrounding area
<input checked="" type="checkbox"/>	<input type="checkbox"/>	9. Reports of any past or current environmental remediation on-site or on adjoining properties
<input type="checkbox"/>	<input type="checkbox"/>	10. Notices or other correspondence from any government agency relating to past or existing environmental liens encumbering the property
<input type="checkbox"/>	<input type="checkbox"/>	11. Hazardous waste generator notices or reports
<input type="checkbox"/>	<input type="checkbox"/>	12. Geotechnical studies
<input checked="" type="checkbox"/>	<input type="checkbox"/>	13. Report of earthwork or land filling activities on-site
<input type="checkbox"/>	<input checked="" type="checkbox"/>	14. Information concerning any pending, threatened, or past litigation or administrative proceedings relevant to hazardous substances or petroleum products
<input type="checkbox"/>	<input checked="" type="checkbox"/>	15. Notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products
<input type="checkbox"/>	<input type="checkbox"/>	16. Disclosure of sumps, pits, drainage systems (i.e. the existence of and location)
<input type="checkbox"/>	<input type="checkbox"/>	17. Building plans (architectural, utility, structural)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	18. Description of current site operations, including layout drawings or sketches
<input checked="" type="checkbox"/>	<input type="checkbox"/>	20. Title report/chain-of-title
<input type="checkbox"/>	<input type="checkbox"/>	21. Tax assessor records (previous owner and occupants)
<input type="checkbox"/>	<input type="checkbox"/>	22. Purchase price analysis (if lower than comparables)
<input type="checkbox"/>	<input type="checkbox"/>	23. Current and historical photographs of the site
<input type="checkbox"/>	<input type="checkbox"/>	24. Current and historical topographic maps of the site

I have reviewed the above list and checked the "Yes" box for those items that would be available to S&ME for review and/or copy.

Gary Water Signature

7-17-2014 Date

Appendix VIII
Qualifications of Environmental Professionals



Project Role:
Senior Engineer

Company:
S&ME, Inc.- Chattanooga, TN

Education:
B.S. Environmental Engineering,
1997.
University of Tennessee,
B.A. Geological Sciences, 1992
Lehigh University

Years of Experience:
Joined S&ME in 2010 with fifteen
years of previous experience

Professional Registrations:

- Professional Engineer
Tennessee (#00107705)
- Professional Geologist
Tennessee (#5178)
- Registered Brownfield
Professional (#RBP00102)
- 40-hour Hazardous Waste
Operations (OSHA 1910.120)
and Annual 8-hr refreshers
- AHERA Asbestos Inspector
Certification
- Tennessee and Georgia
Erosion Prevention and
Sediment Control Inspector

**V. JOHANNA HEYWOOD, PE, PG
SENIOR ENGINEER**

Ms. Heywood currently is a senior engineer and manages the environmental professionals in S&ME's Chattanooga Branch. She is responsible for environmental projects and supports business development. She has approximately 15 years experience in projects including due diligence (Phase I and Phase II Environmental Assessments): identifying and resolving environmental concerns relative to a site's soil and groundwater conditions, and interacting and negotiating with appropriate regulatory agencies to establish strategies for site characterization/remediation. Other project types include Brownfield work (including GPR surveys and UST closures), Environmental Assessments for NEPA compliance, NPDES permitting, preparation of Stormwater Pollution Prevention Plans and Spill Prevention Control and Countermeasures Plans to comply with Clean Water Act, and Indoor Air Quality Studies.

KEY PROJECTS AND ASSIGNMENTS

Environmental Projects

Conducted numerous Phase I ESAs and Phase II investigations of multiple city blocks, including residential, industrial and commercial properties Tennessee, Georgia and Alabama as well as in Pennsylvania and New Jersey, historically highly industrialized areas. Projects involved Ground Penetrating Radar techniques to locate unidentified USTs, sampling of unidentified drums, as well as surface and subsurface soil sampling. Potential contaminants included petroleum, metals, chlorinated solvents, PCBs and asbestos.

Conducted a water availability study across six counties in Southern Alabama and Northwestern Florida. The study was conducted to evaluate water resources related to irrigation requirements for the international paper company. The study involved obtaining, assessing, and compiling available current and historical data from relevant hydrogeology, water availability and soil surveys.

Led field investigation of soil and groundwater contamination, covering about 35 city blocks, in the downtown Montgomery area, a proposed NPL site, to better characterize the subsurface extent of perchloroethene (PCE) and petroleum hydrocarbon contamination.

Task manager for Feasibility Studies involving researching available technologies, procuring sub-contractors for treatability studies, and performing detailed analysis of costs for alternative evaluation for a former firing range with metals contamination in both soil and groundwater and relating to chlorinated contamination in soil and groundwater at US Air Force Bases.

Directed installation of a 1400 lb high density polyethylene (HDPE) barrier wall, designed and constructed to minimize the potential for contaminated



groundwater from a former petroleum resin manufacturing facility to enter the industrial seaway near Gulfport, MS.

Non-traditional Engineering Services

Prepared Environmental Justice Work Plan to facilitate the development of a pilot project within the Environmental Education Outreach Initiative for NASA's Marshall Space Flight Center, in Huntsville, AL. The general objectives of this project relate Groundwater/ Environmental Issues in the Alabama, and Tennessee River Valley area targeting students from minority or low-income populations, focusing on mathematics, science, and social studies.

**Project Role:**

Environmental Staff
Professional

Company:

S&ME, Inc.-Chattanooga, TN

Education:

BS, Environmental Science
with Biology concentration,
University of Tennessee at
Chattanooga 1998

AS, General, Chattanooga
State Technical Community
College 1995

Years of Experience:

Joined S&ME in 2006 as
Client Manager

Facility Manager for Harvest
Farms composting facility,
from 2002-2006

Site Manager for Soil
Restoration & Recycling, a
non-hazardous soil treatment
facility 1998-2002

**F. BARRY BURNETTE
ENVIRONMENTAL STAFF PROFESSIONAL**

Mr. Burnette is an Environmental Staff Professional for S&ME's Chattanooga Office and branch Health & Safety coordinator. He is skilled in the following areas: client relations, Phase I and Phase II Environmental Site Assessments, Natural Resource services, Underground Storage Tank services and site specific health & safety plans.

KEY PROJECTS AND ASSIGNMENTS**Phase I Environmental Site Assessments**

Tennessee, Georgia, and Alabama.

Staff Professional for multiple Phase I Environmental Site Assessments in accordance with the American Society for Testing and Materials (ASTM), standard practice E-1527-00 and E-1527-05.

Phase II Environmental Site Assessments

Tennessee, and Georgia.

Staff Professional/Field technician on various limited phase II Environmental Site Assessment projects.

Natural Resource projects

Tennessee, Georgia and Alabama.

Staff professional/Field Technician on initial wetland determinations, delineations, permitting, monitoring and related mitigation for multiple properties.

Site Specific Health and Safety Plans

Tennessee, Georgia, and Alabama

Both writing and review of site specific health and safety plans on hazardous and non-hazardous sites.

Flowers Bakery Soil Gas Survey

Chattanooga, Tennessee. (1464-08-099A)

Staff Professional for soil gas survey at former UST facility. Project involved designing soil gas sampling plan and sampling.



Electric Power Board, Site Assessment and Remediation.

Chattanooga Tennessee. (1434-02-025A).

Staff Professional/Field technician for groundwater remediation activities impacted by chlorinated solvents under DCERP.

Walker County Schools, Bus Barn Facility, UST Assessment and Remediation.

Chickamauga, Georgia. (1436-04-260).

Staff Professional/Field technician for groundwater remediation activities. Project involved an underground storage tank corrective action and environmental services.

CONTINUING EDUCATION

S&ME, Inc., Phase I Training Seminar, 2009, Knoxville, TN

40-Hour Hazwoper Training, 2008, Chattanooga State Technical Community College

8-Hour Hazwoper Supervisor Training, 2008

CPR and First Aid Certified, 2009