

# **Phase I Preliminary Assessment Study**

## **Pellissippi Parkway Extension (SR 162) Blount County, Tennessee**

TDOT PIN: 101423.00

The Tennessee Department of Transportation (TDOT) proposes to extend the existing Pellissippi Parkway from SR 33 to US 321/SR 73 in the cities of Alcoa and Maryville and in unincorporated Blount County. The total length of the proposed extension is approximately 4.5 miles.

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## EXECUTIVE SUMMARY

The Tennessee Department of Transportation (TDOT) proposes to extend the existing Pellissippi Parkway from State Route (SR) 33 to US 321/SR 73 in the cities of Alcoa and Maryville and in unincorporated Blount County. The proposed project would provide travel options for motorists to the existing radial roadway network, enhance regional transportation system linkages, assist in achieving acceptable traffic flows (level of service) on the transportation network, and enhance roadway safety on the roadway network, including the Maryville core. The total length of the proposed extension is approximately 4.5 miles.

A Phase I Preliminary Assessment Study of the proposed Pellissippi Parkway Extension project corridor was conducted in October 2008 to determine the potential for contamination of properties and business operations located within and adjacent to the project. In addition, Environmental Data Resources, Inc. performed an environmental database search on September 19, 2008. The resulting Environmental Data Report (EDR) identified five potential hazardous materials and/or petroleum contamination sites within the proposed project corridor that are listed in the federal and state databases. Numerous orphan sites (sites that are not mapable due to location inaccuracies) were also listed in the EDR. The orphan sites are federal and state database listings that are located outside of the proposed project corridor.

During the field reviews, three (3) additional sites were identified within Build Alternatives A, C, and D, for a total of eight (8) sites within the proposed project alignments that may have the potential for contamination. The sites included Eagleton Elementary School (Site No. 1), Pappy's Quilt Shop (formerly Rite Stop Food Mart #1) (Site No. 2), Hackney Amoco/Aztex Food Shop #110 (Site No. 3), D.T's Market and Deli (formerly Len's Texaco) (Site No. 4), A and M American Gas (Site No. 5), City of Alcoa Water Treatment Plant (Site No. 6), a dump site (Site No. 7), and Foster's Auto Body Shop (Site No.8).

Sites 2, 3, and 4 are former Leaking Underground Storage Tank (LUST) sites. Site No. 2 is a former gas station and now operates as a quilt shop, while Sites 3, 4, and 5 are currently operating gas stations. Alternatives A, C, and D may acquire right-of-way from one or more of the above-mentioned potential contamination sites. Therefore, due to the potential acquisition of right-of-way from the LUST sites and sites containing Aboveground Storage Tanks (ASTs)/Underground Storage Tanks (USTs), and the dump site, it is recommended that Sites 3, 4, 5, and 7 be further analyzed through a Level 2 Contamination Assessment during the design phase of this project to verify or refute potential contamination concerns.

# TABLE OF CONTENTS

<b>1.0</b>	<b>INTRODUCTION</b>	<b>1</b>
<b>2.0</b>	<b>PROJECT DESCRIPTION</b>	<b>2</b>
<b>3.0</b>	<b>REGIONAL GEOLOGY</b>	<b>5</b>
<b>4.0</b>	<b>METHODOLOGY</b>	<b>5</b>
4.1	Environmental Data Report	5
4.2	Property Ownership	12
4.3	Historical Aerial Photography	12
<b>5.0</b>	<b>SITE RATINGS</b>	<b>12</b>
<b>6.0</b>	<b>PROJECT IMPACTS</b>	<b>13</b>
<b>7.0</b>	<b>FINDINGS AND RECOMMENDATIONS</b>	<b>25</b>
<b>8.0</b>	<b>REFERENCES</b>	<b>26</b>

## LIST OF FIGURES

Figure 1.	Project Vicinity Map	1
Figure 2.	Project Location Map	4
Figure 3A.	Site Locations 1 & 6	14
Figure 3B.	Site Locations 2 & 7	15
Figure 3C.	Site Locations 3, 4, 5 & 8	16

## LIST OF TABLES

Table 1:	Potential Contamination Sites	17
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## LIST OF APPENDICES

Appendix A - Environmental Data Report

Appendix B - Site Photographs

## LIST OF ACRONYMS

AIRS: Listing of Permitted Sources

AST: Aboveground Storage Tanks

BROWNFIELDS: Superfund VOAP Listing

BRS: Biennial Reporting System

CDL: Registry of Contaminated Properties

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

CESQG: Conditionally Exempt Small Quantity Generator Transporters (NONTSD)

CDL: Clandestine Drug Labs

CONSENT: Superfund (CERCLA) Consent Decrees

CORRACTS: Handlers with Corrective Action

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

DOD: Department of Defense Sites

DOT OPS: Incident and Accident Data

DRYCLEANERS: Registered Facilities List

EDR: Environmental Database Report

ENG CONTROLS: Engineering Control Sites

ERNS: Emergency Response Notification System

FINDS: Facility Index System/Facility Registry System

FIFRA Federal Insecticide, Fungicide, & Rodenticide Act

FTTS: FIFRA/TSCA Tracking System –

FUDS: Formerly Used Defense Sites

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

HIST UST: Underground Storage Tank Database

HIST\_LUST CO: Leaking Underground Storage Tanks Sites

HMIRS: Hazardous Materials Information Reporting System

ICIS: Integrated Compliance Information System

INST CONTROL: Institutional Control Sites

LIENS 2: CERCLA Lien Information

LQG: Large Quantity Generator

LUCIS: Land Use Control Information System

LUST: Leaking Underground Storage Tank Sites

LUST TRUST: LUST TRUST Fund Database

MINES: Mines Master Index File

MLTS: Material Licensing Tracking System

NFRAP: No Further Remedial Action Planned

NPDES: Permitted Facility Listing

NPL: National Priorities List

NPL LIENS: Federal Super Fund Liens

ODI: Open Dump Inventory

PADS: PCB Activity Database System

PRIORITY CLEANERS: DCERP Remediation Sites Listing

RAATS: RCRA Administrative Action Tracking System

RADINFO: Radiation Information Database

RCRIS: Resource Conservation and Recovery Information System

RCRA Resource Conservation and Recovery Act

RCRA-CESQG: RCRA- Conditionally Exempt Small Quantity Generators,

RCRA-NonGen: RCRA-Non Generators

ROD: Records of Decision

SHWS: Promulgated Sites

SLDWST Solid Waste Facilities List

SPILLS: State Spills

SQG: Small Quantity Generator

SSTS: Section 7 Tracking System

TDEC: Tennessee Department of Conservation and Environment

TDOT: Tennessee Department of Transportation

TRIS: Toxic Chemical Release Inventory System

TSCA Toxic Substances Control Act

TSD: RCRA Treatment, Storage and/or Disposal Sites

UMTRA: Uranium Mill Tailings Sites

USBBRWNF: Brownfields Management System

US ENG CONTROLS: Engineering Controls Sites List

US EPA: United States Environmental Protection Agency

US INST CONTROL: Sites with Institutional Controls

UST: Facility and Tank Report

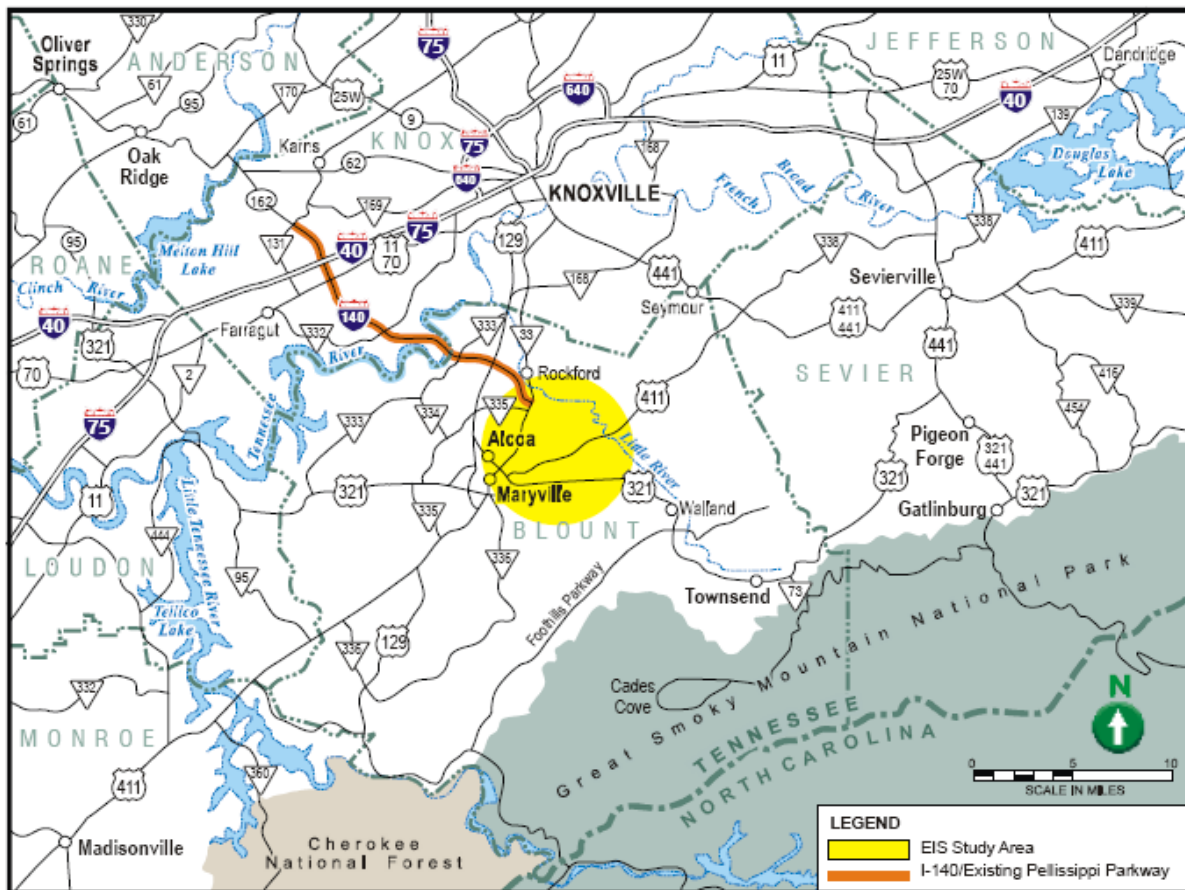
VCP: Voluntary Cleanup, Oversight and Assistance Program Sites

# 1.0 INTRODUCTION

The Tennessee Department of Transportation (TDOT) proposes to extend the existing Pellissippi Parkway from State Route (SR) 33 to US 321/SR 73 in the cities of Alcoa and Maryville and in unincorporated Blount County (Figure 1 – Project Location Map). The total length of the proposed extension is approximately 4.5 miles.

Pursuant to the TDOT Environmental Procedures Manual, dated April 2007, and the Federal Highway Administration’s Technical Advisory T 6640.8A, dated October 30, 1987, a Phase I Preliminary Assessment Study was conducted along the proposed Pellissippi Parkway project corridors. The purpose of this Phase I Preliminary Assessment Study is to present the preliminary findings of a literature and file search and a field review of the potential for finding hazardous materials or petroleum contamination on parcels adjacent to the proposed project that may impact the construction of the proposed project. This Phase I Preliminary Assessment Study identifies and evaluates known and potential hazardous materials and petroleum involvement, discusses possible impacts to the proposed alignment, and presents recommendations concerning these involvements.

Figure 1. Project Vicinity Map.





## 2.0 PROJECT DESCRIPTION

Pellissippi Parkway (SR 162) is a major northwest/southeast route connecting Interstate 40 (I-40)/I-75 and SR 33 in Knox and Blount Counties, Tennessee. Pellissippi Parkway (designated as I-140) between I-40/I-75 and SR 33 was designed and built in four sections between 1987 and 2005. The section of Pellissippi Parkway between SR 33 and US 321/SR 73 is the remaining undeveloped portion of the parkway that was identified in the State's 1986 Urgent Highway Needs Plan. The TDOT proposes to extend the existing Pellissippi Parkway from SR 33 to US 321/SR 73, a distance of approximately 4.5 miles.

The project is proposed by TDOT for the purpose of:

- Provide travel options for motorists to the existing radial roadway network;
- Enhance regional transportation system linkages;
- Assist in achieving acceptable traffic flows (level of service) on the transportation network; and
- Enhance roadway safety on the roadway network, including the Maryville core.

In April 2006, TDOT initiated an Environmental Impact Statement (EIS) for the project with the publication of a formal Notice of Intent (NOI) to prepare an EIS in the Federal Register. Public and agency scoping was conducted in the Spring and Summer of 2006. At that time, TDOT asked the public to provide input on the purpose and need for the project and to identify potential alternatives for consideration in the Draft EIS. Additional public meetings were held in November 2007 and February 2008 to gather public input on the refined purpose and need and potential project corridors and alternatives.

An initial range of alternatives and corridors were developed as a result of public input and input from local and regional agencies, including the Knoxville Regional Transportation Planning Organization (TPO). The alternatives and corridors were refined based on windshield reviews and reviews of existing data sources including Geographic Information Systems (GIS) information from local, state and federal agencies.

Based on the results of the screening analysis and application of evaluation criteria, public input during the 2007 and 2008 public meetings and comment periods, and participating agency comments and concurrence, TDOT has determined the following alternatives that will be carried forward, refined and evaluated in the DEIS. These alternatives are illustrated on Figure 2.

**No-Build Alternative:** The No-Build Alternative would not extend Pellissippi Parkway beyond its existing terminus at SR 33; however, the No-Build Alternative would include projects in the study area that are identified in the Knoxville Region Long Range Transportation Plan (LRTP) 2005 to 2030, including those projects listed below:

- Improving SR 33, including widening to four lanes and making intersection improvements at Brown School Road;
- Improving sections of US 411, including adding a center turn lane and reconstructing substandard two-lane sections;
- Reconstructing substandard two-lane sections of Peppermint Hills Road, Sam Houston School Road, and Ellejoy Road;

- Constructing new six-lane Relocated Alcoa Highway; and
- Improving Alcoa Highway (SR 115) by adding turn lanes and traffic signals and widening four-lane sections to six-lanes.

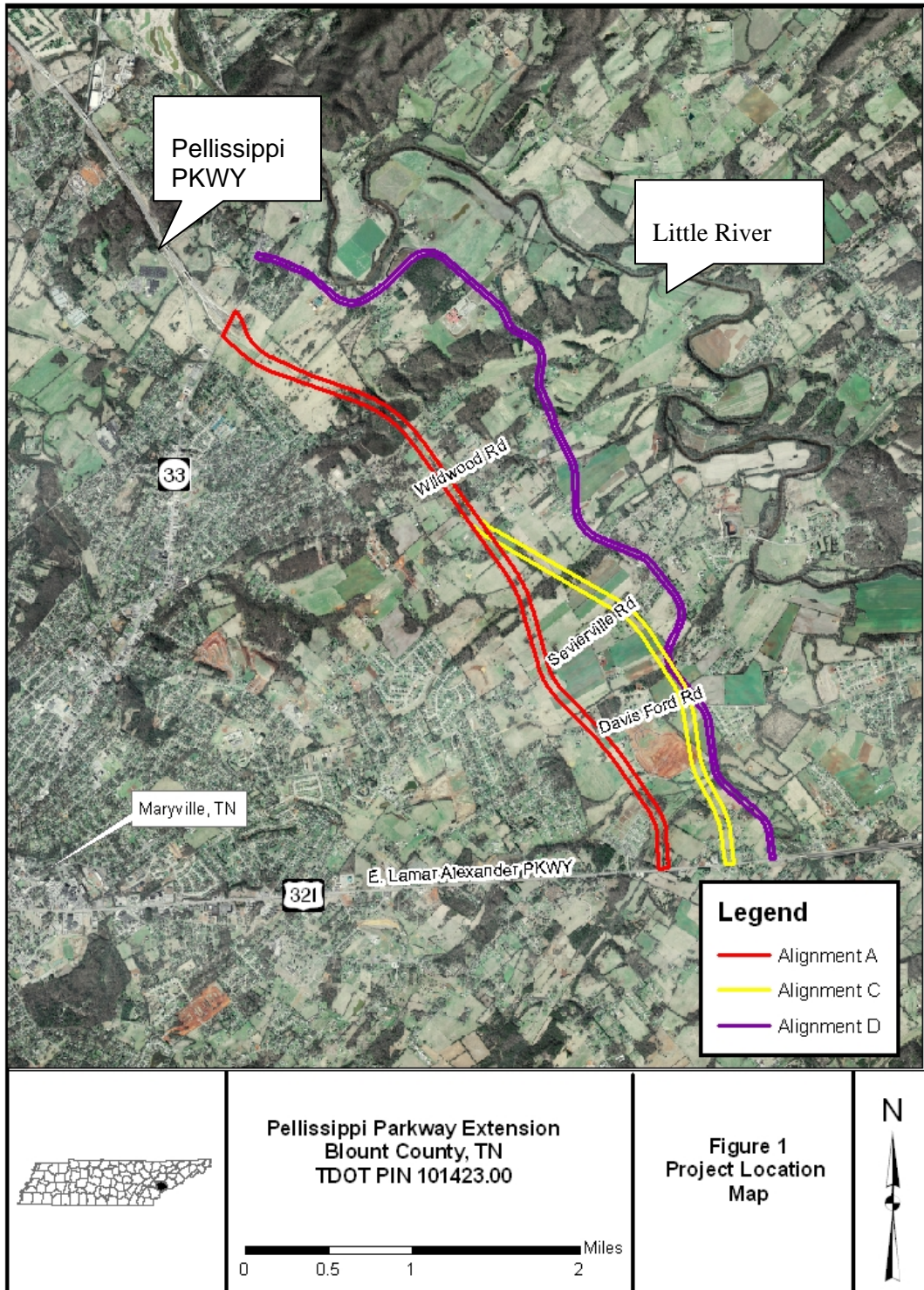
The **Build Alternatives** are defined below.

Extend Pellissippi Parkway. Under this concept, existing Pellissippi Parkway would be extended from SR 33 to US 321 as a four-lane divided roadway, with interchanges at SR 33, US 411 and US 321. The two alternate alignments under consideration for the DEIS, Alternative A and Alternative C, are:

- **Alternative A:** This alternative alignment generally follows the corridor identified and investigated in the 2002 Environmental Assessment (EA) and selected as the preferred alternative. This alternative starts on the east side of SR 33, opposite the existing half interchange of Pellissippi Parkway and SR 33. From this terminus, the route follows a generally easterly and southeasterly path to Wildwood Road, passing through former farmlands that are now the site of the proposed Pellissippi Center Research and Development Park. Alternative A also runs west of Mount Lebanon Road in this area. After crossing Wildwood Road, the alignment continues in a generally southerly direction, crossing Brown School Road, US 411 east of the Davis Ford Road intersection with US 411, and Davis Ford Road, and then passing along the northeastern edge of the Kensington Place mobile home park. The alignment intersects with US 321 just east of Flag Branch. Alternative A is approximately 4.38 miles in length.
- **Alternative C:** This alternative shares the route of Alternative A from SR 33 to the vicinity of Brown School Road, at which point Alternative C diverges to the east. Alternative C then runs in a southeasterly direction, crossing US 411 about 0.6 mile east of Alternative A. It continues southeasterly to cross Davis Ford Road and proceeds southerly, crossing Centennial Church Road about 500 feet west of Helton Road, crossing John Helton Road and terminating with US 321 at Hubbard School Road. The alternative is approximately 4.68 miles in length.

Upgrade Existing Two-Lane Network – Alternative D: The alternative concept of upgrading a two-lane network of existing roads to serve as a two-lane connection between SR 33 and US 321 emerged during the course of this study based on discussions with the public about travel needs and environmental concerns. This upgraded network was seen as a way to improve some of the currently deficient two-lane roads in the study area and provide a more direct connection between SR 33 and US 321 east of Maryville without having a new freeway-type facility. A route using portions existing Sam Houston, Peppermint Road, Hitch Road, and Helton Road was identified. Under this alternative, now referred to as Alternative D, an improved two-lane roadway with adequate shoulders would be constructed using the existing roadway alignment where possible, while straightening curves and realigning intersections and using new location to provide a continuous route with a 50 mile per hour design speed. The length of this corridor is approximately 5.77 miles.

Figure 2. Project Location Map.



## **3.0 REGIONAL GEOLOGY**

According to the *Level III Ecoregions of Tennessee, National Health and Environmental Effects Research Laboratory* (EPA, Revised 2000), the study area is in the Ridge and Valley ecoregion, which is described as a relatively low-lying, but diverse ecoregion that is sandwiched between generally higher, more rugged mountainous regions with greater forest cover. As a result of the extreme folding and faulting events, the region's roughly parallel ridges and valleys have a variety of widths, heights, and geologic materials, including limestone, dolomite, shale, siltstone, sandstone, chert, mudstone, and marble. Springs and caves are relatively numerous. Present-day forests cover about 50 percent of the region. Blount County is drained mainly by the Little River and its tributaries.

## **4.0 METHODOLOGY**

A Phase I Preliminary Assessment Study of the proposed Pellissippi Parkway Extension project was conducted to determine the potential for contamination of properties and business operations located adjacent to the proposed alignments. Environmental Data Resources, Inc. performed an environmental database search on September 19, 2008, on the proposed alternatives. The resulting Environmental Data Report (EDR) (see Appendix A) identified five (5) potential hazardous materials and/or petroleum contamination sites within the proposed project corridor that are listed in the federal and state databases. Eight (8) orphan sites (sites that are not mapable due to location inaccuracies) were also listed in the EDR. The orphan sites are federal and state database listings that are outside of the proposed project corridor.

A field review was conducted in October 2008. Site assessments were conducted for each site identified in the EDR and for those sites discovered (three additional sites identified) during the field review as having the potential for contamination involvement with the proposed project. These sites were researched for evidence of documented contamination, apparent changes to the ground surface and landscaping, ground staining, standing liquids, odors, sink holes, ventilation pipes, drums and other storage containers, and other indications of current or previous petroleum and hazardous materials use and/or storage. Telephone and on-site interviews were conducted, as necessary.

The evaluation also included property ownership reviews and historical aerial photography reviews.

### **4.1 Environmental Data Report**

The EDR identified sites within 0.5 mile of the project corridor. This database search utilized a geographic information system integrated database that included both state and federal sites. The following federal and state databases were used as support documentation for the evaluation process.

## FEDERAL

- **National Priorities List (NPL), June 9, 2008** – This list contains facilities and/or locations where environmental contamination has been confirmed and prioritized for cleanup activities. The NPL was devised as a method for the US Environmental Protection Agency (EPA) to prioritize these sites for the purpose of taking remedial action as funded by the Hazardous Waste Substance Superfund program.
- **Proposed NPL, June 9, 2008** – This list contains sites that have been proposed for listing on the NPL through the issuance of a proposed rule in the Federal Register. US 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.
- **Delisted NPL, June 9, 2008** - The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the US 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.
- **NPL LIENS: Federal Super Fund Liens, March 30, 1994** – Under the authority granted to the US EPA by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980, the US EPA 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. The US EPA compiles a listing of filed notices of Superfund Liens.
- **Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS), August 25, 2008** – This Superfund database tracks facilities and/or locations that the US EPA is investigating to determine if any existing or threatened release of a hazardous substance is present.
- **Archived CERCLIS Sites with No Further Remedial Action Planned (NFRAP), February 20, 2008** – This list contains archived data on CERCLIS sites where the US EPA has completed assessment activities and determined no further steps to list the site on the NPL. The NFRAP sites may be reviewed by the states in which they are located to determine if they should be returned to CERCLIS because of newly identified contamination problems at the site.
- **LIENS 2: CERCLA Lien Information, September 9, 2008** – A Federal CERCLA (“Superfund”) lien can exist by operation of law at any site or property at which the US 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.
- **Resource Conservation and Recovery Information System (RCRIS) Handlers with Corrective Action (CORRACTS), August 25, 2008** – This database is a listing of hazardous waste handlers that have undergone Resource Conservation and Recovery Act corrective actions activity.
- **Resource Conservation and Recovery Act (RCRA) Large Quantity Generator (LQG), Small Quantity Generator (SQG), Conditionally Exempt SQGs (CESQG),**

**and Transporters (NONTSD), September 9, 2008** – This list is a subset of the RCRIS list and identifies facilities that generate and transport hazardous wastes.

- **RCRA-CESQG: RCRA- Conditionally Exempt SQG, September 9, 2008** – RCRAInfo is US EPA's comprehensive information system, providing access to data supporting the 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 RCRA. CESQGs generate less than 100 kilogram (kg) of hazardous waste, or less than 1 kg of acutely hazardous waste per month.
- **RCRA-NonGen: RCRA-Non Generators, September 9, 2008** – RCRAInfo is US EPA's comprehensive information system, providing access to data supporting RCRA of 1976 and 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 RCRA. Non-Generators do not presently generate hazardous waste.
- **US ENG CONTROLS: Engineering Controls Sites List, August 25, 2008** – A listing of sites with engineering controls in place. Engineering includes various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or affect human health.
- **US INST CONTROL: Sites with Institutional Controls, August 25, 2008** – 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.
- **ERNS: Emergency Response Notification System, March 17, 2008** – ERNS records and stores information on reported releases of oil and hazardous substances.
- **HMIRS: Hazardous Materials Information Reporting System, August 25, 2008** – HMIRS contains hazardous material spill incidents reported to DOT.
- **DOT OPS: Incident and Accident Data, August 8, 2008** – Department of Transportation (DOT), Office of Pipeline Safety Incident and Accident data.
- **CDL: Clandestine Drug Labs, December 28, 2007** – 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.



- **RCRA Treatment, Storage and/or Disposal Sites (TSD), August 8, 2008** – This list is a subset of the US EPA RCRA Info system and identifies facilities that treat, store, and/or dispose of hazardous waste.
- **Brownfields Management System (USBBRWNF), May 30, 2008** – The US EPA Brownfields Management System stores information reported by US EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding.
- **DOD: Department of Defense Sites, January 11, 2007** – This data set consists of federally owned or administered lands, administered by the DOD, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and U.S. Virgin Islands.
- **FUDS: Formerly Used Defense Sites, October 11, 2007** – The listing includes locations of FUDS properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.
- **LUCIS: Land Use Control Information System, January 11, 2007** – LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.
- **CONSENT: Superfund (CERCLA) Consent Decrees, August 25, 2008** – 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.
- **ROD: Records of Decision, August 25, 2008** – ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.
- **UMTRA: Uranium Mill Tailings Sites, January 24, 2008** – 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) remained after uranium had 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.
- **ODI: Open Dump Inventory, September 17, 2004** – 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.
- **MINES: Mines Master Index File, August 25, 2008** – Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.
- **TRIS: Toxic Chemical Release Inventory System, April 18, 2008** – TRIS identifies facilities which release toxic chemicals into the air, water and land in reportable quantities under Superfund Amendments and Reauthorization Act (SARA) Title III Section 313.

- **TSCA: Toxic Substances Control Act, May 30, 2006** – TSCA identifies manufacturers and importers of chemical substances included on the TSCA. The Chemical Substance Inventory list includes data on the production volume of these substances by plant site.
- **FTTS: FIFRA/TSCA Tracking System – FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act), August 25, 2008** – 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.
- **HIST (Historic) FTTS: FIFRA/TSCA Tracking System Administrative Case Listing, April 10, 2007** – A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten US EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA and TSCA. Some US EPA regions are now closing out 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.
- **HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing, April 10, 2007** – A complete inspection and enforcement case listing from the FTTS for all ten US EPA regions. The information was obtained from the NCDB. NCDB supports the implementation of FIFRA and TSCA. Some US EPA regions are now closing out records. Because of that, and the fact that some US EPA regions are not providing US 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.
- **SSTS: Section 7 Tracking System, April 18, 2008** – 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 US EPA by March 1<sup>st</sup> 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.
- **ICIS: Integrated Compliance Information System, August 8, 2008** – 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.
- **PADS: PCB (Polychlorinated Biphenyls) Activity Database System, March 17, 2008** – PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the US EPA of such activities.
- **MLTS: Material Licensing Tracking System, August 25, 2008** – MLTS is maintained by the Nuclear Regulatory Commission (NRC) 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.



- **RADINFO: Radiation Information Database, August 25, 2008** – The RADINFO contains information about facilities that are regulated by US EPA regulations for radiation and radio activity.
- **FINDS: Facility Index System/Facility Registry System, August 25, 2008** – 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 Information System), STATE (State Environmental Laws and Statutes), and PADS.
- **RAATS: RCRA Administrative Action Tracking System, August 7, 1995** – RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the US EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. The US 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.
- **BRS: Biennial Reporting System, April 13, 2007** – 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: LQG and Treatment, Storage, and Disposal Facilities.

## STATE

- **SHWS: State Hazardous Waste Sites, Promulgated Sites, June 5, 2008** – “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.
- **Solid Waste Facilities (SLDWST) List, August 22, 2008** – This list identifies locations that have active landfilling activities.
- **LUST: Fund Eligible Leaking Underground Storage Tank Sites, August 22, 2008** – Many requests are received for lists of LUST sites in Tennessee. No list is currently available. This information on LUST sites that is available is included in the list of Fund-eligible sites. This list contains information on sites that had accidental releases of petroleum and are eligible for reimbursement from the TN Petroleum UST fund.

- **LUST TRUST: LUST TRUST Fund Database, August 22, 2008** – This list contains information on sites that had accidental releases of petroleum and are eligible for reimbursement from the TN Petroleum UST Fund.
- **HIST\_LUST CO: Leaking Underground Storage Tanks Sites, December 30, 1994** – A listing of LUST site locations from the Columbia Field Office. The listing is no longer updated.
- **UST: Facility and Tank Report, August 22, 2008** – Registered Underground Storage Tanks. USTs are regulated under Subtitle I of RCRA and must be registered with the state department responsible for administering the UST program. Available information varies by state program.
- **HIST UST: Underground Storage Tank Database, January 11, 2007** – This database is no longer updated by the Agency. It contains records and detailed fields that the current UST database does not.
- **AST: Aboveground Storage Tanks, November 5, 1999** – Registered Aboveground Storage Tanks.
- **SPILLS: State Spills, August 22, 2008** – A listing of spills locations.
- **ENG CONTROLS: Engineering Control Sites, August 22, 2008** – Sites that have engineering controls.
- **INST CONTROL: Institutional Control Sites, July 21, 2008** – Sites that have institutional controls.
- **VCP: Voluntary Cleanup, Oversight and Assistance Program Sites, August 22, 2008** – 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.
- **DRYCLEANERS: Registered Facilities List, March 31, 2008** – A list of all active registered drycleaner facilities. There may be some inactive facilities included.
- **PRIORITY CLEANERS: DCERP Remediation Sites Listing, June 5, 2008** – Drycleaner Environmental Response Program remediation sites.
- **BROWNFIELDS: Superfund VOAP Listing, August 22, 2008** – Brownfields sites included on the Superfund VOAP listing.
- **CDL: Registry of Contaminated Properties, July 21, 2008** – Pursuant to Tennessee Code Annotated (TCA) 68-212-509 the following properties have been quarantined because of methamphetamine production, but have not been cleaned and certified within the 60 day time frame allotted by the statute. These properties are hereby registered by the Tennessee Department of Environment and Conservation (TDEC) 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 60 day grace period.

- **NPDES: Permitted Facility Listing, July 26, 2006** – A listing of permitted wastewater facilities.
- **AIRS: Listing of Permitted Sources, July 21, 2008** – A listing of permitted sources issued by the TDEC Division of Air Pollution Control.

#### Other Databases Researched (not part of EDR)

- **US EPA Enforcement and Compliance History Online (ECHO)- October 1, 2008**– This online database helps determine whether the US EPA or state/local governments have conducted compliance inspections, if violations were detected, or if enforcement actions were taken and if penalties were assessed in response to environmental law violations.

## **4.2 Property Ownership**

Owner and parcel information were obtained from the Blount County Register of Deeds and the Blount County Property Assessor.

## **4.3 Historical Aerial Photography**

A review of historical aerial photography showing the area of the project was conducted in October 2008 using the United States Geological Survey aerial imagery. Historical aerial photographs were researched to determine historical land use adjacent to the proposed Alternatives A, C, and D corridors and to identify previous hazardous materials and petroleum involvement, such as previous gas station or landfill locations.

The available historic photography was taken in 1992 and provided coverage of the entire project corridor. There were no discernable contamination concerns in existence in the 1992 imagery that is not described in this report.

## **5.0 SITE RATINGS**

A hazardous materials rating system was used to rate the identified sites. The ratings include NO, LOW, MEDIUM, and HIGH, and are generally defined as follows:

**NO:** A review of all available information finds there is nothing to indicate contamination would be a problem. It is possible that contaminants were handled on the property; however, all information (TDEC reports, monitoring wells, water and soil samples, etc.) indicate that contamination problems should not be expected. An example of an operation that may receive this rating is a wholesale or retail outlet that handles hazardous materials in sealed containers that are never opened while at the facility, such as cans of spray paint at a “drug store”.

**LOW:** The former or current operation has a hazardous waste generator identification (ID) number, or deals with hazardous materials; however, based on all available information, there is no reason to believe there would be any involvement with contamination in relation to this project. This is the lowest possible rating a gasoline station operating within current regulations can receive. This rating could also apply to a retail store that blends paint. Some Low sites, such as gas stations in compliance, should be reevaluated during the design phase.

**MEDIUM:** After a review of all available information, indications are found (reports, **Notice of Violations**, consent orders, etc.) that identify known soil and/or water contamination and that the problem does not need remediation, is being remediated (i.e., air stripping of the groundwater, etc.), or that continued monitoring is required. The complete details of remediation requirements are important to determine what the TDOT must do if the property were to be acquired. A recommendation should be made on each property falling into this category to its acceptability for use within the proposed project, what actions might be required if the property is acquired, and the possible alternatives if there is a need to avoid the property.

**HIGH:** After a review of all available information, there is a potential for contamination problems. Further assessment will be required after alignment selection to determine the actual presence and/or levels of contamination and the need for remedial action. A recommendation must be included for what further assessment is required. Conducting the actual Contamination Assessment is not expected to begin until alignment is defined; however, circumstances may require additional screening assessments (i.e., collecting soil or water samples for laboratory analysis necessary to determine the presence and/or levels of contaminants) to begin earlier. Properties previously used as gasoline stations and which have not been evaluated or assessed would probably receive this rating.

## 6.0 PROJECT IMPACTS

Eight (8) sites within the alternative corridors were identified and evaluated for potential hazardous materials and petroleum involvement. The first five (5) sites were identified in the EDR and are numbered as Sites 1 through 5. The following three (3) sites were identified in the field and are numbered as Sites 6 through 8. This numbering system was used to maintain a numbering consistency with the EDR. These sites are shown in Figures 3, 4 and 5 and listed in Table 1. No sites within a 1-mile radius of the project corridor were identified in the US EPA CERCLIS database.

Figure 3A. Site Locations 1 & 6.

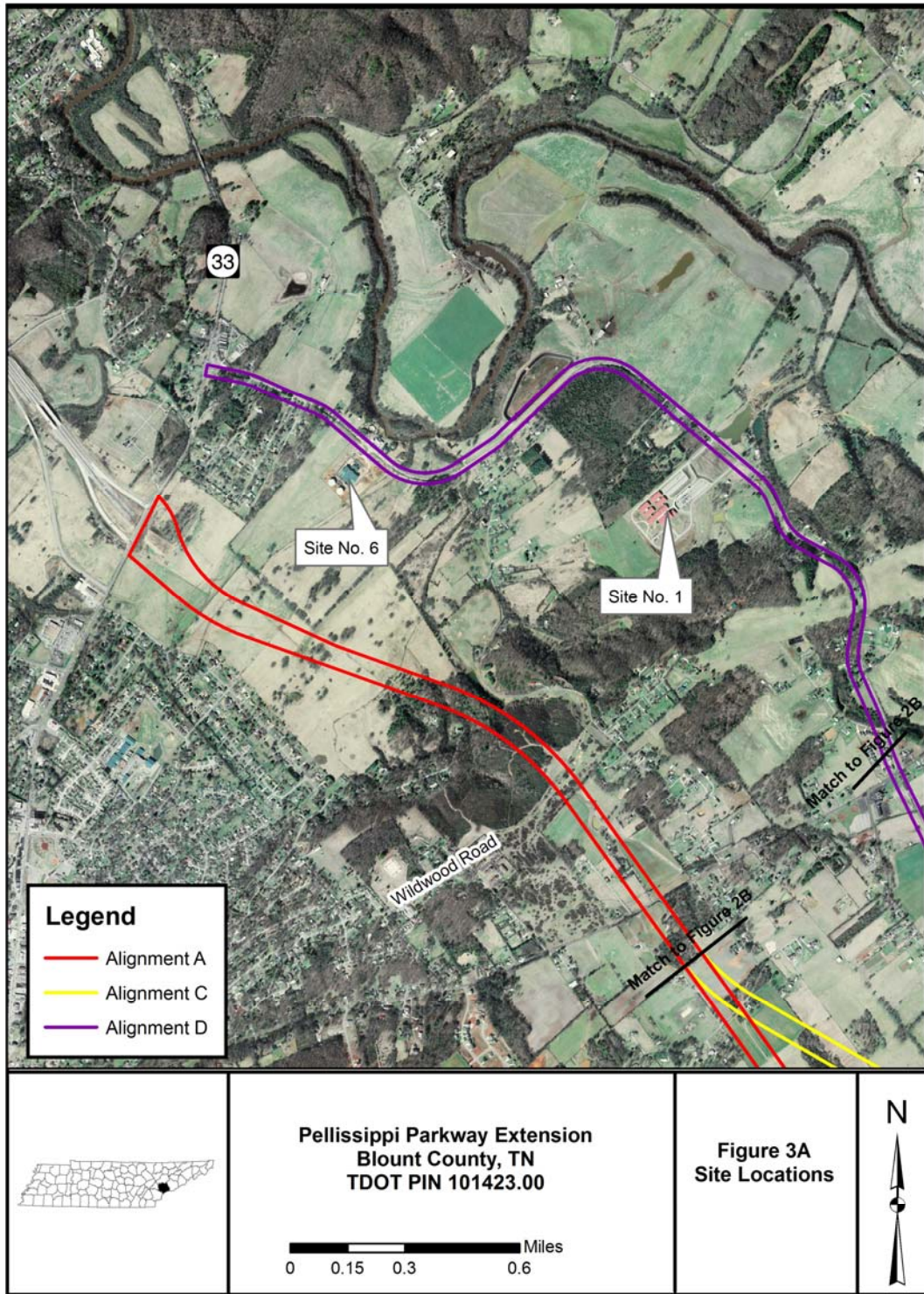




Figure 3B. Site Locations 2 & 7.

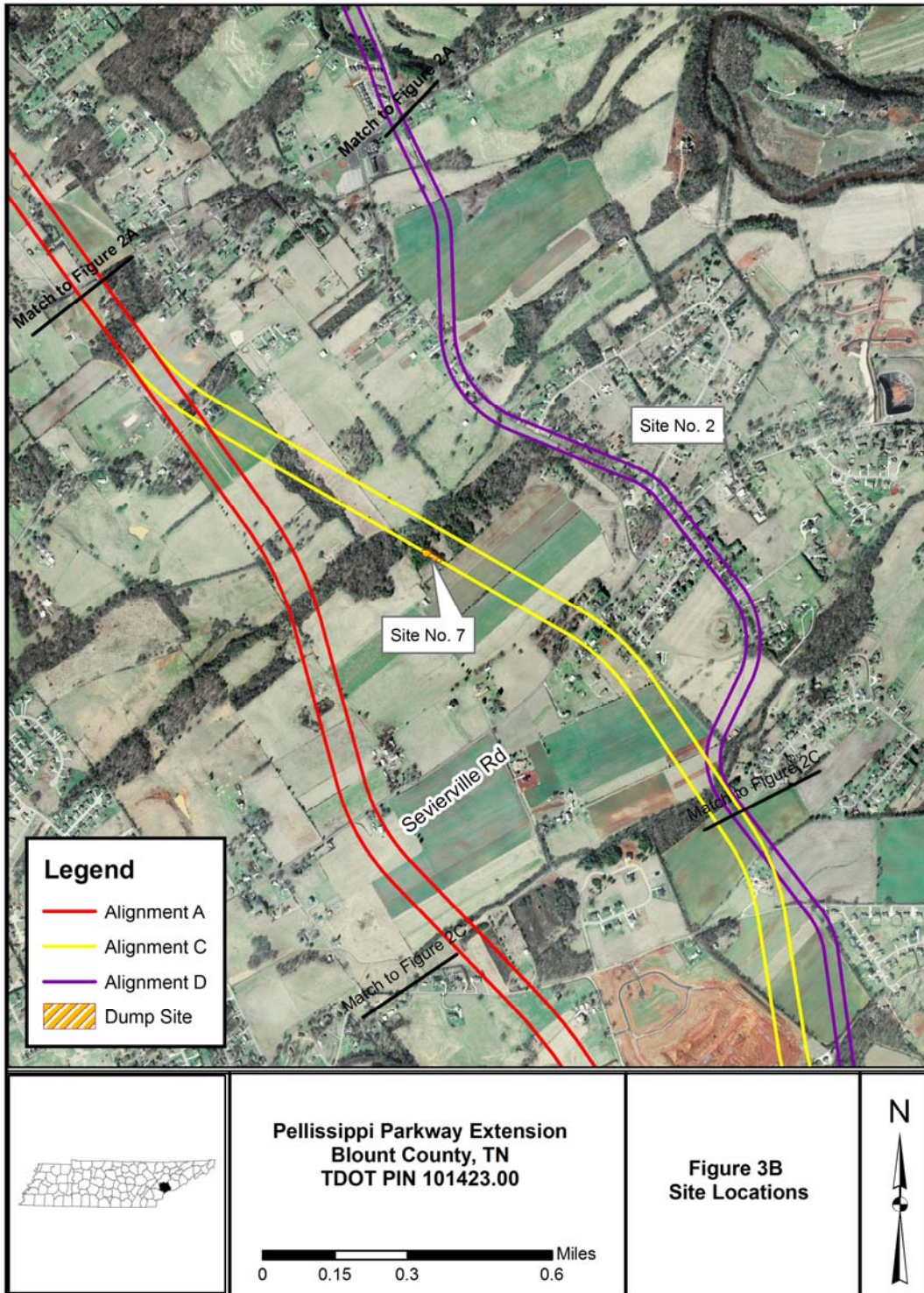
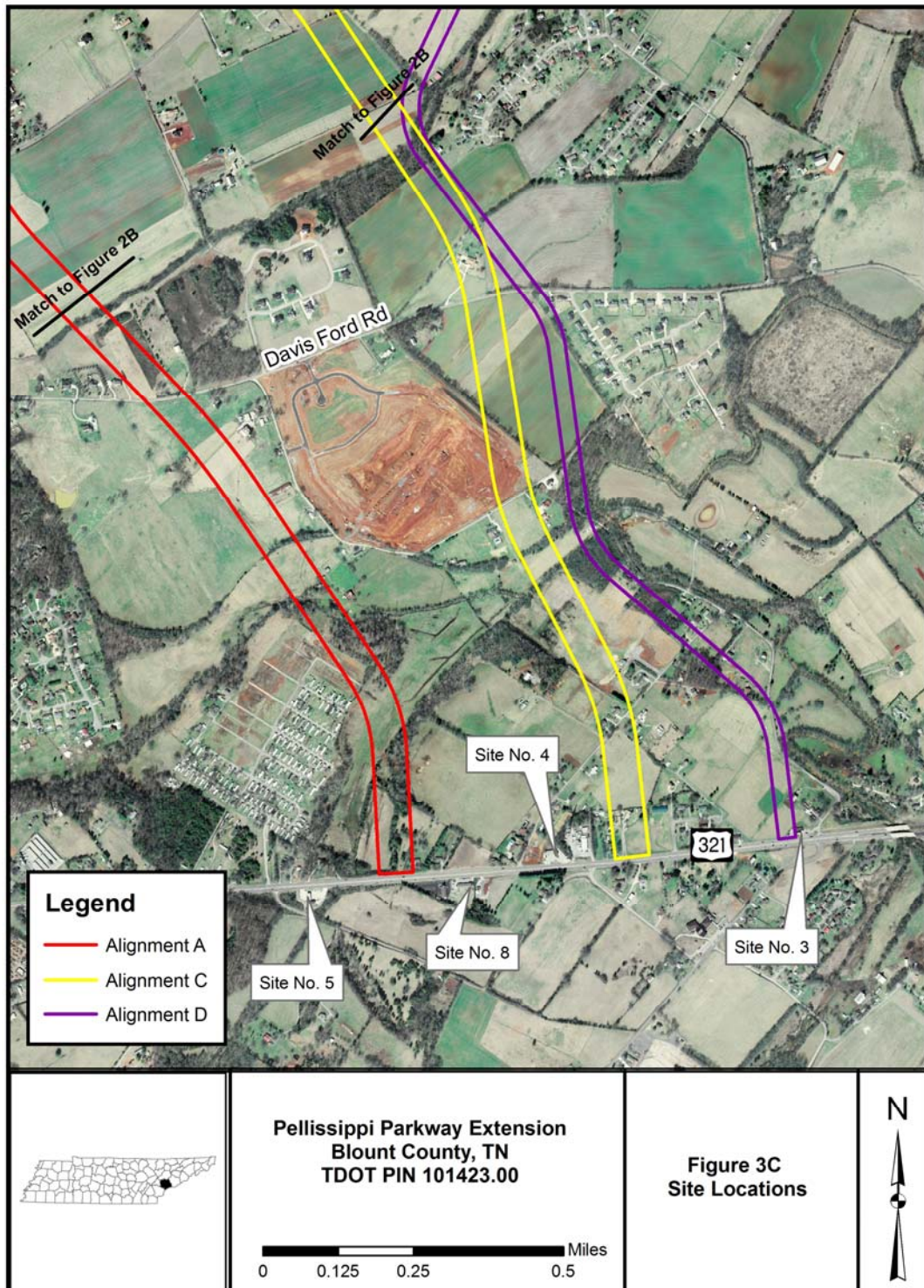




Figure 3C. Site Locations 3, 4, 5 & 8.



**Table 1  
Potential Contamination Sites**

Site No.	Site Name, Location, and Identification Numbers	Tax Map No., Parcel ID, and Deed Book No and Page No.	Database(s)	Storage Tank(s) Currently in Service	Potential Contaminant Parameters	Proposed Alignment		
						Right-of-way Required for Expansion	Distance From Proposed Right-of-way	Risk Evaluation Rating
1	Eagleton Elementary School - FINDS ID No. 1008289102 708 Sam Houston School Rd. Maryville, TN 37804	<ul style="list-style-type: none"> <li>• Tax Map No. - 028</li> <li>• Parcel ID – 049.02</li> <li>• Deed Book No. – 636, Page 91</li> </ul>	FINDS	• None	• N/A	Yes, <b>Alternative D</b> would acquire a portion of the front lawn of the school. *	<ul style="list-style-type: none"> <li>• Within <b>Alternative D</b></li> </ul>	NO
2	Pappy's Quilt Shop (former Rite Stop Food Mart #1) – TDEC Facility ID 2-050122 3426 Sevierville Rd. Maryville, TN 37801	<ul style="list-style-type: none"> <li>• Tax Map No. – 038</li> <li>• Parcel ID – 149.00</li> <li>• Deed Book No. – 2106, Page 2972</li> </ul>	HIST UST LUST	• None	<ul style="list-style-type: none"> <li>• Former LUST site</li> <li>• One 1,000-gallon kerosene UST out of service and closed in place</li> <li>• One 1,000-gallon kerosene UST and one 3,000-gallon gasoline UST out of service and removed</li> </ul>	No	<ul style="list-style-type: none"> <li>• Approximately 800 feet from <b>Alternative D</b></li> </ul>	NO
3	Hackney Amoco/Aztex Food Shop #110 –TDEC Facility ID – 2-050114 3553 E. Lamar Alexander PKWY Maryville, TN 37801	<ul style="list-style-type: none"> <li>• Tax Map No. – 048</li> <li>• Parcel ID – 124.00</li> <li>• Deed Book No. – 164, Page 102</li> </ul>	HIST UST UST LUST	<ul style="list-style-type: none"> <li>• Two 6,000-gallon premium unleaded gasoline UST</li> <li>• One 6,000-gallon regular unleaded gasoline UST</li> <li>• One 3,000-gallon mid-grade unleaded gasoline UST</li> <li>• One 3,000-gallon diesel fuel UST</li> <li>• One 1,000-gallon kerosene UST</li> </ul>	<ul style="list-style-type: none"> <li>• Former LUST site</li> <li>• 2 USTs out of service and removed</li> </ul>	Yes, <b>Alternative D</b> would require right-of-way from this location. *	<ul style="list-style-type: none"> <li>• Within <b>Alternative D</b></li> </ul>	HIGH



Site No.	Site Name, Location, and Identification Numbers	Tax Map No., Parcel ID, and Deed Book No and Page No.	Database(s)	Storage Tank(s) Currently in Service	Potential Contaminant Parameters	Proposed Alignment		
						Right-of-way Required for Expansion	Distance From Proposed Right-of-way	Risk Evaluation Rating
4	Sunoco/D.T's Market and Deli (Formerly LEN'S Texaco) - TDEC Facility ID 2-050272, 3439 E. Lamar Alexander PKWY Maryville, TN 37801	<ul style="list-style-type: none"> <li>• Tax Map No. – 059</li> <li>• Parcel ID – 124.00</li> <li>• Deed Book No. – 2183, Page 927</li> </ul>	HIST UST UST LUST	<ul style="list-style-type: none"> <li>• One 10,000-gallon regular unleaded gasoline UST</li> <li>• One 10,000-gallon mid-grade unleaded gasoline UST</li> <li>• One 10,000-gallon premium unleaded gasoline UST</li> <li>• One 6,000-gallon diesel UST</li> </ul>	<ul style="list-style-type: none"> <li>• Former LUST site</li> <li>• 1 UST out of service and closed in place</li> </ul>	Yes, <b>Alternative C</b> would acquire right-of-way for the proposed interchange at Lamar Alexander Parkway. *	<ul style="list-style-type: none"> <li>• Within proposed interchange right-of-way</li> </ul>	HIGH
5	A and M American Gas - TDECT Facility ID – 2-050284, 3338 E. Lamar Alexander PKWY Maryville, TN 37804	<ul style="list-style-type: none"> <li>• Tax Map No. – 059</li> <li>• Parcel ID – 113.00</li> <li>• Deed Book No. – 2156, Page 1580</li> </ul>	HIST UST UST	<ul style="list-style-type: none"> <li>• One 6,000-gallon regular unleaded gasoline UST</li> <li>• One 6,000-gallon mid-grade unleaded gasoline UST</li> <li>• One 6,000-gallon premium unleaded gasoline UST</li> <li>• One 1,000-gallon diesel fuel AST</li> <li>• One 500-gallon kerosene AST</li> <li>• One 550-gallon used oil AST</li> </ul>	<ul style="list-style-type: none"> <li>• Gasoline USTs</li> <li>• Diesel and Kerosene ASTs</li> <li>• New oil stored in 55-gallon drums</li> <li>• Used oil stored in 550-gallon AST</li> </ul>	No	<ul style="list-style-type: none"> <li>• Within proposed interchange right-of-way</li> </ul>	HIGH

Site No.	Site Name, Location, and Identification Numbers	Tax Map No., Parcel ID, and Deed Book No and Page No.	Database(s)	Storage Tank(s) Currently in Service	Potential Contaminant Parameters	Proposed Alignment		
						Right-of-way Required for Expansion	Distance From Proposed Right-of-way	Risk Evaluation Rating
6	City of Alcoa Water Treatment Plant Sam Houston School Road, Alcoa, TN 0	<ul style="list-style-type: none"> <li>• Tax Map No. – 027</li> <li>• Parcel ID – 073.01</li> <li>• Deed Book No. – 679, Page 82</li> </ul>	Site was identified through the field review	<ul style="list-style-type: none"> <li>• Two Potable Water ASTs</li> </ul>	<ul style="list-style-type: none"> <li>• Sediment basin settling ponds</li> </ul>	Yes, <b>Alternative D</b> would acquire right-of-way where sediment basin settling ponds are located. *	<ul style="list-style-type: none"> <li>• Sediment basin settling ponds are within <b>Alternative D</b> right-of-way</li> </ul>	LOW
7	Dump Site – No Address – Site is located 850 feet west of Sevierville Rd within Alternative C	N/A	Site was identified through the field review	<ul style="list-style-type: none"> <li>• None</li> </ul>	<ul style="list-style-type: none"> <li>• Oil containers</li> <li>• Old Refrigerators, water heaters, air conditioners,</li> </ul>	Yes, <b>Alternative C</b> would require right-of-way at this location.	<ul style="list-style-type: none"> <li>• Site is located approximately 850 feet west of Sevierville Rd. within <b>Alternative C</b> right-of-way.</li> </ul>	HIGH
8	Foster's Auto Body 3416 E. Lamar Alexander PKWY Maryville, TN 37804	<ul style="list-style-type: none"> <li>• Tax Map No. – 059</li> <li>• Parcel ID – 127.00</li> <li>• Deed Book No. – 00470, Page 00899</li> </ul>	Site was identified through the field review	<ul style="list-style-type: none"> <li>• None</li> </ul>	<ul style="list-style-type: none"> <li>• Paint thinner</li> </ul>	Yes, the proposed interchange for <b>Alternative A</b> at E. Lamar Alexander PKWY would require right-of-way. *	<ul style="list-style-type: none"> <li>• Within Interchange right-of-way for <b>Alternative A</b></li> </ul>	LOW

Note: \* = Actual amount of required right-of-way is not known at this time in the planning stage

### Site No. 1 – Eagleton Elementary School - 708 Sam Houston School Road

This site is an elementary school servicing grades pre-kindergarten through fifth grade. It is on the west side of Sam Houston School Road, south of SR 33. Alternative D proposes to improve Sam Houston School Road; therefore, right-of-way from this site would likely be required for the Alternative D corridor. The right-of-way acquisition is likely to occur from the front lawn of the elementary school. According to the Blount County Tax Assessors Office, this property is owned by Blount County.

This site was identified in the EDR as a FINDS site. During the field review, the property was walked to identify potential contamination involvement. No USTs or ASTs were observed and no other contamination concerns were observed during the field review. In addition, a phone interview was conducted with Mr. Bailey, Eagleton Elementary School Principal, in which he stated that all bus refueling is done at a separate location and no USTs or ASTs are at this location. Mr. Bailey also stated that no chemicals are stored at the

school. A review of 1992 aerial photographs indicates that the Eagleton Elementary School site was a pasture or an agricultural field.

The proposed Alternative D corridor would acquire right-of-way from Site No. 1. Based on best available information, interview with school principal, review of property information and aerial photography, the site was given a risk rating of NO.

**Site No. 2 – Pappy’s Quilt Shop (formerly Rite Stop Food Mart #1)  
3426 Sevierville Road**

This site was identified in the EDR as a retail gasoline station; however, the field reviews revealed that it is no longer operated as such and is now a quilt shop. The site is along Sevierville Road approximately 800 feet northeast of the Alternative D corridor. According to the Blount County Tax Assessors Office, Mr. John Harrison is the current owner.

The EDR indicates that the site had three USTs installed in May 1978. The tank capacities were one 1,000-gallon kerosene UST and two 3,000-gallon gasoline USTs. The report also indicates that the USTs are temporarily out of use and the tank closure has been completed. A review of the Tennessee Department of Environment and Conservation (TDEC) Division of Underground Storage Tanks (DUST) files was conducted to determine the status of the USTs. The file review revealed that one 1,000-gallon kerosene UST was closed-in-place due to its location under the building on the property. A 1,000-gallon kerosene UST and a 3,000-gallon gasoline UST were removed from the ground. The Permanent Closure Report for this facility was approved in a letter from DUST on March 23, 2006. Mr. John Harrison, the current owner interviewed during the site visit, indicated he purchased the property approximately three years ago and the USTs had been removed prior to his purchase of the property.

During the site visit, the property was walked to identify potential contamination involvement. The field review observed that the fuel dispensers had been removed and the former UST location was covered with gravel. The former UST location is approximately 81 feet from the edge of pavement of Sevierville Road. The former UST location is approximately 800 feet northwest of the proposed Alternative D corridor. No remediation equipment, groundwater monitoring wells, or soil borings were found on- or off-site. In addition, no contamination areas such as stains, unusual die back of vegetation, and/or discolored soil were observed during the site visit. Furthermore, a review of DUST files indicates that the contamination levels were below the applicable clean-up levels, and the site received a Final Approval of a Non-Contaminated Closure.

It is anticipated that the proposed Alternatives would not require additional right-of-way from this site. Based on the current information available regarding the proposed project, the distance of the site from any of the alternatives, and information provided by the current owner, review of the DUST files, and the EDR, this site was given a risk rating of NO. Site photographs are shown in Appendix B.

**Site No. 3 – Hackney Amoco/Aztex Food Shop #110  
3553 E. Lamar Alexander Parkway**

This site was identified in the EDR as a retail gasoline station and was confirmed as such by the field review. This site is at the intersection of East Lamar Alexander Parkway and John Helton Road, which is the southeast terminus of the Alternative D corridor. According to the Blount County Tax Assessors Office, Mr. Wayne Edmondson is the current owner of this retail gas station.

This site was identified in the EDR as a LUST site with a release discovered on March 3, 2001. The DUST files were reviewed to determine the status of the reported violations. The violations were in response to tank tightness; however, the facility has passed the statistical inventory reconciliation (SIR) test for several years and DUST considers the case closed and a “No Further Action Required” status has been obtained for the reported violations. Two 6,000-gallon premium unleaded gasoline USTs, one 6,000-gallon regular unleaded gasoline UST, one 3,000-gallon mid-grade unleaded gasoline UST, one 3,000-gallon diesel fuel UST, and one 1,000-gallon kerosene UST are documented in the EDR as in use at this site. The EDR also lists two 2,000-gallon USTs that are permanently out of use and have been removed from this site. A phone interview conducted with Hackney Petroleum, Inc. confirmed the capacity and status of the USTs at this site.

The gas station is on the north side of East Lamar Alexander Parkway with USTs located on the east and west side of the gas station building. Approximately, 600 square feet of the UST area, on the west side of the gas station building, are within the proposed Alternative D right-of-way. The fuel dispensing island and USTs are approximately 44 feet and 72 feet, respectively, from the edge of pavement of East Lamar Alexander Parkway.

During the site visit, the property was walked to identify potential contamination involvement. No remediation equipment, groundwater monitoring wells, or soil borings was found on- or off-site. Minor staining was observed on the pavement around the fuel dispensing island; however, no other contamination areas such as unusual die back of vegetation, and/or discolored soil were observed during the site visit.

Based on the location of this site, it is anticipated that the Alternative D corridor may acquire right-of-way from a portion of this site. However, the actual amount of right-of-way is not known at this time in the planning stage. Once the final construction plans have been developed and approved, an accurate calculation of required right-of-way from this site can be determined. In addition, at that time it would be known if right-of-way would be acquired from and/or near the UST locations. Therefore, based on best available information, potential acquisition of right-of-way from this site, its listing as a former LUST site, the site was given a risk rating of HIGH. Site photographs are shown in Appendix B.

**Site No. 4 – Sunoco/D.T’s Market and Deli (formerly LEN’S Texaco)  
3439 E. Lamar Alexander Parkway**

This site was identified in the EDR as a retail gasoline station and was confirmed as such by the field review. This site is on the north side of East Lamar Alexander Parkway. Alternative C is approximately 500 feet to the east of this site; however, an interchange is proposed at the intersection of Alternative C and East Lamar Alexander Parkway and may result in the acquisition of right-of-way from this site. The acquisition of right-of-way may result in the

construction of entrance and exit ramps from the proposed extension. However, at this time of the planning stage, the actual amount of required right-of-way is not known. According to the Blount County Tax Assessors Office, Mr. David Fowler is the current owner of this retail gas station.

This site was identified in the EDR as a LUST site with the release discovered on August 15, 2001. The DUST files were reviewed to determine the status of the reported violation. The file review revealed that the case is closed and "No Further Action Required" status has been obtained for the reported violation. The EDR also has documentation of three 10,000-gallon USTs containing unleaded gasoline, and one 6,000-gallon containing diesel fuel UST in use at this location. A 1,000-gallon kerosene UST was also documented in the EDR as being out of service at this location. An on-site interview with the gas station attendant confirmed the in use status of the three 10,000-gallon USTs and the 6,000-gallon UST. The out of use status of the 1,000-gallon UST was confirmed through a phone interview with Mr. Fowler, gas station owner, in which he stated the tank was closed in place.

During the site visit, the property was walked to identify potential contamination involvement. The fuel dispensing island and USTs are approximately 44 feet and 67 feet, respectively, from the edge of pavement of East Alexander Parkway. No remediation equipment, groundwater monitoring wells, or soil borings was found on- or off-site. Minor staining was observed on the pavement around the fuel dispensing island; however, no other contamination areas such as unusual die back of vegetation, and/or discolored soil were observed during the site visit.

Based on the location of this site, it is anticipated that the proposed interchange associated with Alternative C may acquire right-of-way from a portion of this site. However, the amount and area of right-of-way acquisition is not known at this time in the planning phase. Once the final construction plans have been developed and approved an accurate calculation of required right-of-way from this site can be determined. In addition, at that time it would be known if right-of-way would be acquired from and/or near the UST locations. Therefore, based on best available information, potential acquisition of right-of-way, its listing as a former LUST site, the site was given a risk rating of HIGH. Site photographs are shown in Appendix B.

#### **Site No. 5 - A and M American Gas, 3338 E. Lamar Alexander Parkway**

This site was identified in the EDR as a retail gasoline station and was confirmed as such by the field review. This site is on the south side of East Lamar Alexander Parkway. Alternative A is located approximately 400 feet to the northeast of this site; however, an interchange is proposed at the intersection of Alternative A and East Lamar Alexander Parkway and would likely result in the acquisition of right-of-way from this site. The acquisition of right-of-way may result in the construction of entrance and exit ramps from the proposed extension. However, at this time of the planning stage, the actual amount of required right-of-way is not known. According to the Blount County Tax Assessors Office, Entrust Great Lakes, LLC, is the current owner of this retail gas station.

Three 6,000-gallon gasoline tanks are documented in the EDR for this site. Mr. Daniel Hess, gas station operator interviewed during the site visit, confirmed the three 6,000-gallon unleaded gasoline USTs. He also indicated that one 1,000-gallon diesel fuel AST, and one

500-gallon kerosene AST are in service at this site. Mr. Hess also noted that he performs minor automobile maintenance at this location that includes oil changes, tune-ups, and brake repair. Mr. Hess said he stores the used oil in a 550-gallon plastic AST and he has a licensed disposal company collect the used oil. The fuel dispensing island and USTs are approximately 37 feet and 69 feet, respectively, from the edge of pavement of East Alexander Parkway. The diesel fuel AST and Kerosene AST are 77 feet and 500 feet, respectively, from the edge of pavement of East Lamar Alexander Parkway.

During the site visit, the property was walked to identify potential contamination involvement. The 550-gallon used oil AST was observed outside the building with no secondary containment. However, the 550-gallon used oil AST was on asphalt and no staining was observed around the AST. The field review also observed three sealed 55-gallon drums filled with new 10W-30 oil. The 55-gallon drums were located inside the building and no staining was observed around the 55-gallon drums. In addition, no remediation equipment, groundwater monitoring wells, or soil borings was found on- or off-site. Minor staining was observed on the pavement around the fuel dispensing island; however, no other contamination areas such as unusual die back of vegetation, and/or discolored soil were observed during the site visit.

Based on the sites location, it is anticipated that the proposed interchange associated with Alternative A may acquire right-of-way from this site. However, the actual amount of right-of-way is not known at this time in the planning stage. Once the final construction plans have been developed and approved an accurate calculation of required right-of-way from this site can be determined. In addition, at that time it would be known if right-of-way would be acquired from and/or near the UST locations. Therefore, based on best available information and potential to acquire right-of-way, the site was given a risk rating of HIGH. Site photographs are shown in Appendix B.

#### **Site No. 6 –City of Alcoa Water Treatment Plant, 302 Sam Houston School Road**

This site is the potable water treatment plant for the City of Alcoa, Tennessee. It is on the west side of Sam Houston School Road approximately 2,200 feet south of SR 33. Alternative D proposes to improve Sam Houston School Road; therefore, right-of-way from this site would likely be required for the Alternative D corridor. However, at this time of the planning stage, the actual amount of required right-of-way is not known. According to the Blount County Tax Assessors Office, this property is owned by the City of Alcoa, Tennessee.

This site was not included in the databases searched for this project. It was found during the field review in October 2008. Due to security restrictions, access to the property was limited. However, a phone interview was conducted with a water treatment employee that provided detailed information regarding the site operations. The employee stated that the water treatment plant provides drinking water for the city of Alcoa and that no petroleum USTs or ASTs are located on site. The employee stated that two large ASTs (capacities not known) filled with potable drinking water are located behind the water treatment plant. In addition, two large sediment basins were observed on the east side of the road across from the water treatment plant. The employee stated that these basins were used to allow suspended solids (i.e. sediment) to settle out of the drinking water. A review of the 1990 aerial photographs indicates that the current water treatment plant site was a pasture or an

agricultural field. The 1992 aerial photograph also indicates that the old water treatment plant was located on the east side of Sam Houston School Road, which is currently the site of the sediment basins.

The Alternative D corridor would acquire right-of-way from Site No. 6. However, based on best available information, interview with a water treatment plant employee, review of property information and aerial photography, the site was given a risk rating of LOW.

### **Site No. 7 - Dump Site – Site is located 850 feet west of Sevierville Rd within Alternative C**

This site appears to be an unpermitted dump site, which is within a forested area northwest of Sevierville Road. Based on the current alignment of Alternative C, right-of-way would be acquired from this dump site. Blount County Tax Assessors Office property information was not available for this site.

This site was not included in the databases searched for this project. It was found during the field review in October 2008. Several items that were observed to be stored or partially buried within the dump site included refrigerators, air conditioners, oil containers, and water heaters. These items may have the potential to contaminate the surrounding soil and groundwater. It is likely that other potential contaminants may be buried at this location.

Based on the location of this site, it is anticipated that the proposed Alternative C corridor would acquire right-of-way from a portion of this site. Therefore, based on best available information, the presence of a confirmed unpermitted dump site, and acquisition of right-of-way, the site was given a risk rating of HIGH. Site photographs are shown in Appendix B.

### **Site No. 8 - Foster's Auto Body 3416 E. Lamar Alexander Parkway**

This site is an automobile auto body repair shop. This site is on the south side of East Lamar Alexander Parkway. Alternative A is located approximately 450 feet to the southwest of this site; however, an interchange is proposed at the intersection of Alternative A and East Lamar Alexander Parkway and would likely result in the acquisition of right-of-way from this site. The acquisition of right-of-way may result in the construction of entrance and exit ramps from the proposed extension. However, at this time of the planning stage, the actual amount of required right-of-way is not known. According to the Blount County Tax Assessors Office, Ralph and Darlene Foster are the current owners.

This site was not included in the EDR. It was found during the field review in October 2008. The shop employee interviewed during the site visit indicated that the body shop only performs auto body work and no engine or transmission repairs. He also stated that paint thinner is the only chemical stored and used at this location. At the time of the field review, three sealed five gallon buckets were on-site and stored in a temperature controlled room. The employee stated that waste produced from the paint thinner is very minimal and the used product is stored indoors within sealed containers. The employee stated that a licensed disposal company collects and disposes the used paint thinner.

Based on the site's location, it is anticipated that the proposed interchange may acquire right-of-way from this site, if Alternative A is selected. However, the actual amount of right-of-way is not known at this time in the planning stage. Once the final construction plans have been developed and approved an accurate calculation of required right-of-way from this site can be determined. At this time, it is not anticipated that the building structure would be impacted by the proposed interchange. Based on best available information, interview with current shop employee, review of property information and aerial photography, the site was given a risk rating of LOW.

## **7.0 FINDINGS AND RECOMMENDATIONS**

Eight (8) sites within the project limits were identified as having the potential for contamination. One site was rated NO, three (3) sites were rated LOW, and four (4) sites were rated HIGH. Due to the potential acquisition of right-of-way from Site No. 3, Site No. 4, Site No. 5, and Site No. 7 that currently have or had ASTs/USTs or other potential contamination concerns, it is recommended that these sites be further analyzed through a Level 2 Contamination Assessment during the design phase of this project to verify or refute potential contamination concerns.

Sites recommended for a Level 2 Contamination Assessment:

- Site No. 3 – Hackney Amoco/Aztex Food Shop #110 - HIGH
- Site No. 4 –Sunoco/D.T's Market and Deli (formerly LEN'S Texaco) – HIGH
- Site No. 5 - A and M American Gas – HIGH
- Site No. 7 - Dump Site - HIGH

The Level 2 Contamination Assessment should include additional field screening and the collection of soil and groundwater samples for laboratory analysis, where applicable. If the results of the testing indicate no evidence of soil or groundwater contamination, the rating of a particular site could be revised downward. Typically, the rating of field-tested sites with no evidence of contamination would be revised. Because of the nature of the businesses conducted or formerly conducted, these sites could remain rated as having a MEDIUM or HIGH potential, even if field-testing did not reveal the presence of contamination.



## 8.0 REFERENCES

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- Level III Ecoregions of Tennessee. Revised 2000. National Health and Environmental Effects Research Laboratory
- US Department of Agriculture, Natural Resource Conservation Service, Soil Survey of Blount County.
- Field reviews in October 2008 (PB Americas, Inc.)
- Environmental Data Resources, Inc.
  - National Priorities List (NPL), June 9, 2008
  - Proposed NPL, June 9, 2008.
  - Delisted NPL, June 9, 2008
  - NPL LIENS: Federal Super Fund Liens, March 30, 2008
  - Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS), August 25, 2008
  - Archived CERCLIS Sites with No Further Remedial Action Planned (NFRAP), February 20, 2008
  - LIENS 2: CERCLA Lien Information, August 8, 2008
  - Emergency Response Notification System (ERNS), March 17, 2008.
  - Resource Conservation and Recovery Information System (RCRIS) Handlers with Corrective Action (CORRACTS), August 25, 2008
  - Resource Conservation and Recovery Act (RCRA) Large Quantity Generator (LQG), Small Quantity Generator (SQG), Conditionally Exempt SQGs (CESQG), and Transporters (NONTSD), August 8, 2008
  - RCRA-CESQG: RCRA- Conditionally Exempt Small Quantity Generators, August 8, 2008
  - RCRA-NonGen: RCRA-Non Generators, August 8, 2008
  - US ENG CONTROLS: Engineering Controls Sites List, August 25, 2008
  - US INST CONTROL: Sites with Institutional Controls, August 25, 2008
  - ERNS: Emergency Response Notification System, March 17, 2008
  - HMIRS: Hazardous Materials Information Reporting System, August 25, 2008
  - DOT OPS: Incident and Accident Data, August 8, 2008

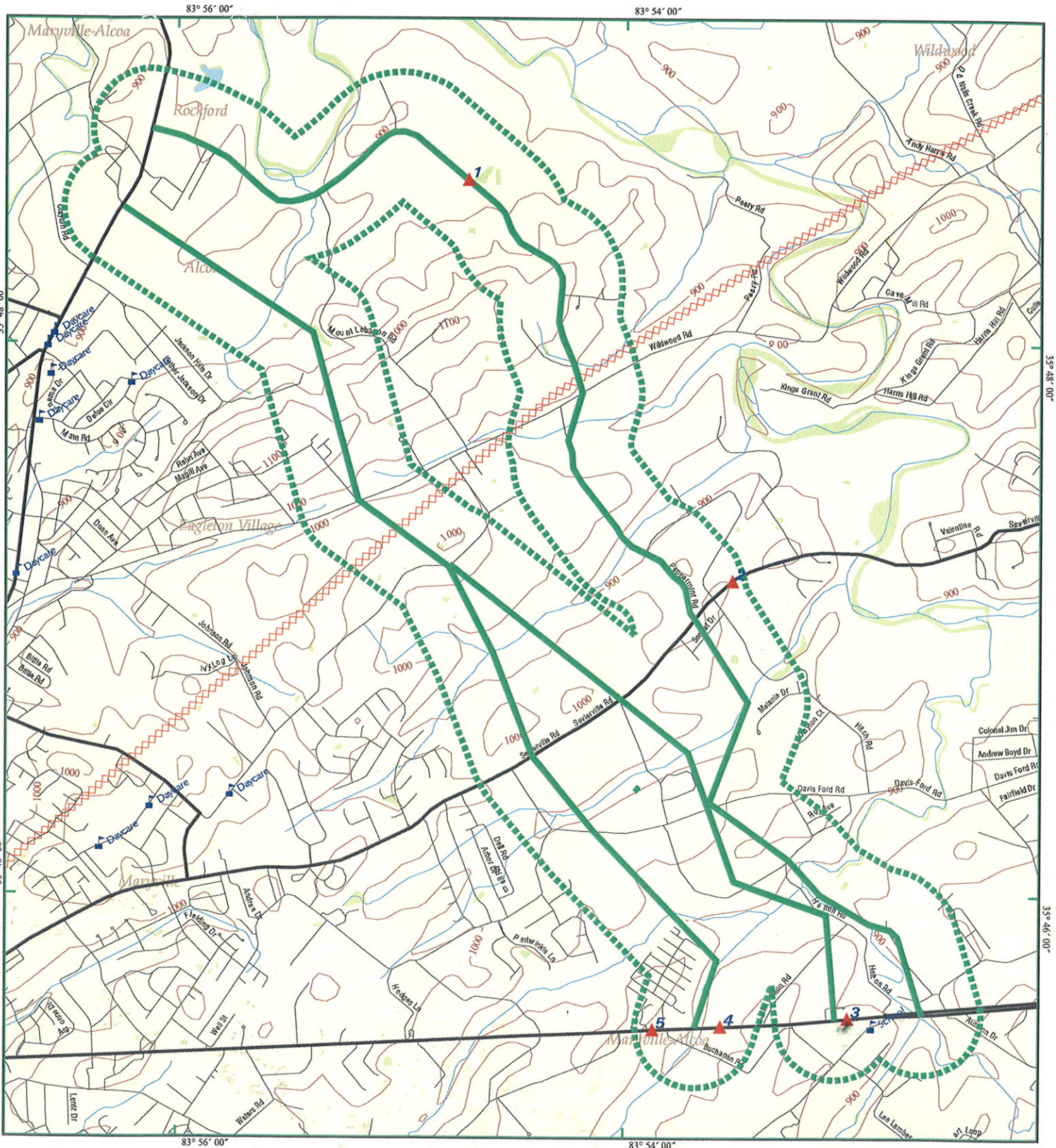
- CDL: Clandestine Drug Labs, December 28, 2007
- RCRA Treatment, Storage and/or Disposal Sites (TSD), August 8, 2008
- Brownfields Management System (USBBRWNF), May 30, 2008
- DOD: Department of Defense Sites, January 11, 2007
- FUDS: Formerly Used Defense Sites, October 11, 2007
- LUCIS: Land Use Control Information System, January 11, 2007
- CONSENT: Superfund (CERCLA) Consent Decrees, August 25, 2008
- ROD: Records of Decision, August 25, 2008
- UMTRA: Uranium Mill Tailings Sites, January 24, 2008
- DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations, May 15, 2008
- ODI: Open Dump Inventory, September 17, 2004
- MINES: Mines Master Index File, August 25, 2008
- TRIS: Toxic Chemical Release Inventory System, April 18, 2008
- TSCA: Toxic Substances Control Act, May 30, 2006
- FTTS: FIFRA/TSCA Tracking System – FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act), August 25, 2008
- HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing, April 10, 2007
- HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing, April 10, 2007
- SSTS: Section 7 Tracking System, April 18, 2008
- ICIS: Integrated Compliance Information System, August 8, 2008
- PADS: PCB Activity Database System, March 17, 2008
- MLTS: Material Licensing Tracking System, August 25, 2008
- RADINFO: Radiation Information Database, August 25, 2008
- FINDS: Facility Index System/Facility Registry System, August 25, 2008
- RAATS: RCRA Administrative Action Tracking System, August 7, 1995
- BRS: Biennial Reporting System, April 13, 2007
- SHWS: Promulgated Sites, June 5, 2008
- Solid Waste Facilities (SLDWST) List, August 22, 2008
- LUST: Fund Eligible Leaking Underground Storage Tank Sites, August 22, 2008
- LUST TRUST: LUST TRUST Fund Database, August 22, 2008

- HIST\_LUST CO: Leaking Underground Storage Tanks Sites, December 30, 1994
- UST: Facility and Tank Report, August 22, 2008
- HIST UST: Underground Storage Tank Database, January 11, 2007
- AST: Aboveground Storage Tanks, November 5, 1999
- SPILLS: State Spills, August 22, 2008
- ENG CONTROLS: Engineering Control Sites, August 22, 2008
- INST CONTROL: Institutional Control Sites, July 21, 2008
- VCP: Voluntary Cleanup, Oversight and Assistance Program Sites, August 22, 2008
- DRYCLEANERS: Registered Facilities List, March 31, 2008
- PRIORITY CLEANERS: DCERP Remediation Sites Listing, June 5, 2008
- BROWNFIELDS: Superfund VOAP Listing, August 22, 2008
- CDL: Registry of Contaminated Properties, July 21, 2008
- NPDES: Permitted Facility Listing, July 26, 2006
- AIRS: Listing of Permitted Sources, July 21, 2008
- US Environmental Protection Agency Enforcement and Compliance History Online, October 2008.
- Blount County Register of Deeds.
- Blount County Property Assessor.

# Appendix A

## Environmental Data Report





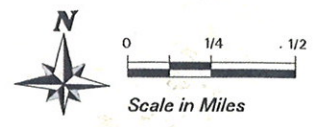
EDR DataMap® - Corridor Study

Pellissippi Parkway

- |  |               |                            |
|--|---------------|----------------------------|
| Listed Sites                                 | Waterways     | Water                      |
| Earthquake Epicenters (Richter 5 or greater) | Railroads     | Superfund Sites            |
| Search Boundary                              | Contour Lines | Federal DOD Sites          |
| Roads  | Pipelines     | Indian Reservations BIA    |
| Major Roads                                  | Powerlines    | National Wetland Inventory |
|  | Fault Lines   |                            |



Maryville, TN





**Pellissippi Parkway**  
Maryville, TN 37804

Inquiry Number: 02321288.1r  
September 19, 2008

## EDR DataMap™ Corridor Study

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

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# EXECUTIVE SUMMARY

## TARGET PROPERTY INFORMATION

### ADDRESS

MARYVILLE, TN 37804  
MARYVILLE, TN 37804

## DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records within the requested search area for the following databases:

### FEDERAL RECORDS

NPL.....	National Priority List
Proposed NPL.....	Proposed National Priority List Sites
Delisted NPL.....	National Priority List Deletions
NPL LIENS.....	Federal Superfund Liens
CERCLIS.....	Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP.....	CERCLIS No Further Remedial Action Planned
LIENS 2.....	CERCLA Lien Information
CORRACTS.....	Corrective Action Report
RCRA-TSDF.....	RCRA - Transporters, Storage and Disposal
RCRA-LQG.....	RCRA - Large Quantity Generators
RCRA-SQG.....	RCRA - Small Quantity Generators
RCRA-CESQG.....	RCRA - Conditionally Exempt Small Quantity Generator
RCRA-NonGen.....	RCRA - Non Generators
US ENG CONTROLS.....	Engineering Controls Sites List
US INST CONTROL.....	Sites with Institutional Controls
ERNS.....	Emergency Response Notification System
HMIRS.....	Hazardous Materials Information Reporting System
DOT OPS.....	Incident and Accident Data
US CDL.....	Clandestine Drug Labs
US BROWNFIELDS.....	A Listing of Brownfields Sites
DOD.....	Department of Defense Sites
FUDS.....	Formerly Used Defense Sites
LUCIS.....	Land Use Control Information System
CONSENT.....	Superfund (CERCLA) Consent Decrees
ROD.....	Records Of Decision
UMTRA.....	Uranium Mill Tailings Sites
DEBRIS REGION 9.....	Torres Martinez Reservation Illegal Dump Site Locations
ODI.....	Open Dump Inventory
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



## EXECUTIVE SUMMARY

ICIS.....	Integrated Compliance Information System
PADS.....	PCB Activity Database System
MLTS.....	Material Licensing Tracking System
RADINFO.....	Radiation Information Database
RAATS.....	RCRA Administrative Action Tracking System
SCRD DRYCLEANERS.....	State Coalition for Redediation of Drycleaners Listing

### STATE AND LOCAL RECORDS

SHWS.....	List of Inactive Hazardous Substance Sites
SWF/LF.....	Solid Waste Disposal Facilities
LUST TRUST.....	LUST TRUST Fund Database
LUST_JO.....	Leaking Underground Storage Tanks Sites
HIST_LUST CO.....	Leaking Underground Storage Tanks Sites
AST.....	Aboveground Storage Tanks
SPILLS.....	State Spills
ENG CONTROLS.....	Engineering Control Sites
INST CONTROL.....	Institutional Control Sites
VCP.....	Voluntary Cleanup, Oversight and Assistance Program Sites
DRYCLEANERS.....	Registered Facilities List
PRIORITYCLEANERS.....	DCERP Remediation Sites Listing
BROWNFIELDS.....	Superfund VOAP Listing
CDL.....	Registry of Contaminated Properties
NPDES.....	Permitted Facility Listing

### TRIBAL RECORDS

INDIAN RESERV.....	Indian Reservations
INDIAN ODI.....	Report on the Status of Open Dumps on Indian Lands
INDIAN LUST.....	Leaking Underground Storage Tanks on Indian Land
INDIAN UST.....	Underground Storage Tanks on Indian Land
INDIAN VCP.....	Voluntary Cleanup Priority Listing

### EDR PROPRIETARY RECORDS

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

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

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

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

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

### FEDERAL RECORDS

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act])

## EXECUTIVE SUMMARY

and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 07/01/2008 has revealed that there is 1 FINDS site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
EAGLETON ELEMENTARY	708 SAM HOUSTON SCHOOL	1	3

### STATE AND LOCAL RECORDS

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

A review of the LUST list, as provided by EDR, and dated 07/22/2008 has revealed that there are 3 LUST sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
RITE STOP FOOD MART #1 Current Status: 1a Completed Tank Closure	3426 SEVIERVILLE RD	2	5
HACKNEY AMOCO #110 Current Status: 8 Case Closed Current Status: 8 Case Closed <i>*Additional key fields are available in the Map Findings section</i>	3553 E LAMAR ALEXANDER	3	6
LEN'S TEXACO Current Status: 1a Completed Tank Closure Current Status: 8 Case Closed <i>*Additional key fields are available in the Map Findings section</i>	3439 LAMAR ALEXANDER PK	4	16

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.

A review of the UST list, as provided by EDR, and dated 07/22/2008 has revealed that there are 3 UST sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<b>HACKNEY AZTEX FOOD SHOP #110</b>	<b>3553 EAST LAMAR ALEXAND</b>	<b>3</b>	<b>9</b>
<b>D.T.'S MARKET AND DELI</b>	<b>3439 LAMAR ALEXANDER PK</b>	<b>4</b>	<b>20</b>
<b>A AND M AMERICAN GAS</b>	<b>3338 EAST LAMAR ALEXAND</b>	<b>5</b>	<b>24</b>

## EXECUTIVE SUMMARY

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

A review of the HIST UST list, as provided by EDR, and dated 03/04/2005 has revealed that there are 4 HIST UST sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
RITE STOP FOOD MART #1	3426 SEVIERVILLE ROAD	2	3
<b>HACKNEY AZTEX FOOD SHOP #110</b>	<b>3553 EAST LAMAR ALEXAND</b>	<b>3</b>	<b>9</b>
<b>D.T.'S MARKET AND DELI</b>	<b>3439 LAMAR ALEXANDER PK</b>	<b>4</b>	<b>20</b>
<b>A AND M AMERICAN GAS</b>	<b>3338 EAST LAMAR ALEXAND</b>	<b>5</b>	<b>24</b>

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

A review of the AIRS list, as provided by EDR, and dated 08/25/2008 has revealed that there are 2 AIRS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
AMOCO FOOD SHOP #110 HACKNEY P	3553 E. LAMAR ALEXANDER	3	15
DT'S MARKET AND DELI, INC.	3439 E. LAMAR ALEXANDER	4	24

## **EXECUTIVE SUMMARY**

Please refer to the end of the findings report for unmapped orphan sites due to poor or inadequate address information.

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Total Plotted</u>
<b><u>FEDERAL RECORDS</u></b>	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
CERCLIS	0
CERC-NFRAP	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	0
RCRA-NonGen	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
DEBRIS REGION 9	0
ODI	0
MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	1
RAATS	0
SCRD DRYCLEANERS	0
<b><u>STATE AND LOCAL RECORDS</u></b>	
SHWS	0
SWF/LF	0
LUST	3
LUST TRUST	0

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Total Plotted</u>
LUST_JO	0
HIST_LUST CO	0
UST	3
HIST UST	4
AST	0
SPILLS	0
ENG CONTROLS	0
INST CONTROL	0
VCP	0
DRYCLEANERS	0
PRIORITYCLEANERS	0
BROWNFIELDS	0
CDL	0
NPDES	0
AIRS	2
 <b><u>TRIBAL RECORDS</u></b>	
INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0
 <b><u>EDR PROPRIETARY RECORDS</u></b>	
Manufactured Gas Plants	0

NOTES:

Sites may be listed in more than one database

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**1**      **EAGLETON ELEMENTARY**  
**708 SAM HOUSTON SCHOOL RD**  
**MARYVILLE, TN 37804**

**FINDS**    **1008289102**  
**110021802450**

**FINDS:**

Other Pertinent Environmental Activity Identified at Site

Not reported

NCES (National Center for Education Statistics) is the primary federal entity for collecting and analyzing data related to education in the United States and other nations and the institute of education sciences.

**2**      **RITE STOP FOOD MART #1**  
**3426 SEVIERVILLE ROAD**  
**MARYVILLE, TN 37801**

**HIST UST**    **U002099077**  
**N/A**

**HIST UST:**

Owner ID: 156372  
 Owner Name: DEBRA BOLING  
 Owner Address: 2907 Parkview Drive  
 Owner City,St,Zip: Maryville, TN 37804  
 Owner Telephone: (423) 681-7615  
 Owner Description: Commercial  
 Facility ID: 2-050122  
 Facility Description: Gas Station  
 Tank ID: 1  
**Tank Status: Temporarily Out of Use**  
 Tank Capacity: 3000  
 Tank Contents: Gasoline  
 Tank Material: Asphalt Coated or Bare Steel  
 Tank 2ndary Trait: None  
 Tank Manual Gauge: False  
 Tank Tightness: True  
 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: 05/05/1978  
 Tank Leak Detection Listed: False  
 Pipe Material: Galvanized Steel  
 Pipe Other Material: None  
 Pipe Type: Safe Suction  
 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 FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**RITE STOP FOOD MART #1 (Continued)**

**U002099077**

Owner ID: 156372  
 Owner Name: DEBRA BOLING  
 Owner Address: 2907 Parkview Drive  
 Owner City,St,Zip: Maryville, TN 37804  
 Owner Telephone: (423) 681-7615  
 Owner Description: Commercial  
 Facility ID: 2-050122  
 Facility Description: Gas Station  
 Tank ID: 2  
**Tank Status: Temporarily Out of Use**  
 Tank Capacity: 3000  
 Tank Contents: Gasoline  
 Tank Material: Asphalt Coated or Bare Steel  
 Tank 2ndary Trait: None  
 Tank Manual Gauge: False  
 Tank Tightness: True  
 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: 05/05/1978  
 Tank Leak Detection Listed: False  
 Pipe Material: Galvanized Steel  
 Pipe Other Material: None  
 Pipe Type: Safe Suction  
 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

Owner ID: 156372  
 Owner Name: DEBRA BOLING  
 Owner Address: 2907 Parkview Drive  
 Owner City,St,Zip: Maryville, TN 37804  
 Owner Telephone: (423) 681-7615  
 Owner Description: Commercial  
 Facility ID: 2-050122  
 Facility Description: Gas Station  
 Tank ID: 3  
**Tank Status: Temporarily Out of Use**  
 Tank Capacity: 1000  
 Tank Contents: Kerosene  
 Tank Material: Asphalt Coated or Bare Steel  
 Tank 2ndary Trait: None  
 Tank Manual Gauge: False  
 Tank Tightness: True  
 Tank Inventory Control: True



MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**RITE STOP FOOD MART #1 (Continued)**

**U002099077**

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: 05/05/1978  
 Tank Leak Detection Listed: False  
 Pipe Material: Galvanized Steel  
 Pipe Other Material: None  
 Pipe Type: Safe Suction  
 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

2

**RITE STOP FOOD MART #1  
 3426 SEVIERVILLE RD  
 MARYVILLE, TN 37801**

**LUST S107459805  
 N/A**

**LUST:**

Facility Id: 2050122  
 Owner Name: Leon Kitts  
 Region: STATE  
 Case Number: 1  
 Region Number: 2  
 Case Manager: EWC  
 Section: FO  
 Case Description: Not reported  
 Cause: Not reported  
 Discovery Date: Not reported  
 How Discovered: Not reported  
 How Discovered: Not reported  
 Current Status: 1a Completed Tank Closure  
 Priority: Not reported  
 Product Released: Not reported  
 Consultant ID: co200  
 Consultant Name: Jim Miller Excavating Company, Inc.  
 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: Sweetwater  
 Consultant State: TN  
 Consultant Telephone: 423-337-6604  
 Owner ID: 156372  
 Owner Contact: Not reported  
 Owner Contact Title: Not reported  
 Owner Contact First Name: Not reported  
 Owner Contact Last Name: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**RITE STOP FOOD MART #1 (Continued)**

**S107459805**

Owner Address: 102 Calderwood Hwy  
 Owner City: Maryville  
 Owner State: TN  
 Owner Zip Code: 37801  
 Owner Telephone: (423) 681-7615  
 GW Class: Unknown  
 Soil Perm: Unknown  
 Ground Water Benzene: Not reported  
 Ground Water TPH: Not reported  
 Soil Benzene: Not reported  
 Soil TPH: Not reported  
 Private Water Supply: No  
 Public Water Supply: No  
 Spring: No  
 Petroleum Vapors in Building: No  
 Petroleum Vapors in Utilities: No  
 OffSite Contamination: No  
 Soil Contamination: No  
 Ground Water Contamination: No  
 Free Product: No  
 Free Product In Utilities: No  
 Private Water Supply OK: No  
 Public Water Supply OK: No  
 Spring OK: No  
 Petroleum Vapors in Building OK: No  
 Petroleum Vapors in Utilities OK: No  
 Off Site Contamination OK: No  
 Soil Contamination OK: No  
 Ground Water Contamination OK: No  
 Free Product OK: No  
 Free Product in Utilities OK: No

3

**HACKNEY AMOCO #110  
 3553 E LAMAR ALEXANDER PKWY  
 MARYVILLE, TN 37801**

**LUST S107459802  
 N/A**

**LUST:**

Facility Id: 2050114  
 Owner Name: HACKNEY PETROLEUM INC  
 Region: STATE  
 Case Number: 1  
 Region Number: 2  
 Case Manager: ADS  
 Section: FO  
 Case Description: Not reported  
 Cause: 7 Unknown  
 Discovery Date: 3/7/2001  
 How Discovered: 2 Release Detection  
 How Discovered: 2 Release Detection  
 Current Status: 8 Case Closed  
 Priority: Not reported  
 Product Released: 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

MAP FINDINGS
--------------

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**HACKNEY AMOCO #110 (Continued)**

**S107459802**

Consultant City:	Not reported
Consultant State:	Not reported
Consultant Telephone:	Not reported
Owner ID:	3953
Owner Contact:	Not reported
Owner Contact Title:	Not reported
Owner Contact First Name:	Not reported
Owner Contact Last Name:	Not reported
Owner Address:	P O BOX 50038 1207 HILTON RD
Owner City:	Knoxville
Owner State:	TN
Owner Zip Code:	37921
Owner Telephone:	(423) 584-9600
GW Class:	Unknown
Soil Perm:	Unknown
Ground Water Benzene:	Not reported
Ground Water TPH:	Not reported
Soil Benzene:	Not reported
Soil TPH:	Not reported
Private Water Supply:	No
Public Water Supply:	No
Spring:	No
Petroleum Vapors in Building:	No
Petroleum Vapors in Utilities:	No
OffSite Contamination:	No
Soil Contamination:	No
Ground Water Contamination:	No
Free Product:	No
Free Product In Utilities:	No
Private Water Supply OK:	No
Public Water Supply OK:	No
Spring OK:	No
Petroleum Vapors in Building OK:	No
Petroleum Vapors in Utilities OK:	No
Off Site Contamination OK:	No
Soil Contamination OK:	No
Ground Water Contamination OK:	No
Free Product OK:	No
Free Product in Utilities OK:	No
Facility Id:	2050114
Owner Name:	HACKNEY PETROLEUM INC
Region:	STATE
Case Number:	2
Region Number:	2
Case Manager:	ADS
Section:	FO
Case Description:	Not reported
Cause:	7 Unknown
Discovery Date:	4/10/2001
How Discovered:	2 Release Detection
How Discovered:	2 Release Detection
Current Status:	8 Case Closed
Priority:	Not reported
Product Released:	Not reported
Consultant ID:	Not reported
Consultant Name:	Not reported
Consultant Contact:	Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**HACKNEY AMOCO #110 (Continued)**

**S107459802**

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:	3953
Owner Contact:	Not reported
Owner Contact Title:	Not reported
Owner Contact First Name:	Not reported
Owner Contact Last Name:	Not reported
Owner Address:	P O BOX 50038 1207 HILTON RD
Owner City:	Knoxville
Owner State:	TN
Owner Zip Code:	37921
Owner Telephone:	(423) 584-9600
GW Class:	Unknown
Soil Perm:	Unknown
Ground Water Benzene:	Not reported
Ground Water TPH:	Not reported
Soil Benzene:	Not reported
Soil TPH:	Not reported
Private Water Supply:	No
Public Water Supply:	No
Spring:	No
Petroleum Vapors in Building:	No
Petroleum Vapors in Utilities:	No
OffSite Contamination:	No
Soil Contamination:	No
Ground Water Contamination:	No
Free Product:	No
Free Product In Utilities:	No
Private Water Supply OK:	No
Public Water Supply OK:	No
Spring OK:	No
Petroleum Vapors in Building OK:	No
Petroleum Vapors in Utilities OK:	No
Off Site Contamination OK:	No
Soil Contamination OK:	No
Ground Water Contamination OK:	No
Free Product OK:	No
Free Product in Utilities OK:	No
Facility Id:	2050114
Owner Name:	Not reported
Region:	STATE
Case Number:	3
Region Number:	2
Case Manager:	DRH
Section:	FO
Case Description:	Not reported
Cause:	Not reported
Discovery Date:	Not reported
How Discovered:	Not reported
How Discovered:	Not reported
Current Status:	8 Case Closed
Priority:	Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**HACKNEY AMOCO #110 (Continued)**

**S107459802**

Product Released:	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:	3953
Owner Contact:	Not reported
Owner Contact Title:	Not reported
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
GW Class:	Unknown
Soil Perm:	Unknown
Ground Water Benzene:	Not reported
Ground Water TPH:	Not reported
Soil Benzene:	Not reported
Soil TPH:	Not reported
Private Water Supply:	No
Public Water Supply:	No
Spring:	No
Petroleum Vapors in Building:	No
Petroleum Vapors in Utilities:	No
OffSite Contamination:	No
Soil Contamination:	No
Ground Water Contamination:	No
Free Product:	No
Free Product In Utilities:	No
Private Water Supply OK:	No
Public Water Supply OK:	No
Spring OK:	No
Petroleum Vapors in Building OK:	No
Petroleum Vapors in Utilities OK:	No
Off Site Contamination OK:	No
Soil Contamination OK:	No
Ground Water Contamination OK:	No
Free Product OK:	No
Free Product in Utilities OK:	No

3

**HACKNEY AZTEX FOOD SHOP #110  
 3553 EAST LAMAR ALEXANDER PKWY.  
 MARYVILLE, TN 37801**

**UST U002012419  
 HIST UST N/A**

UST:

Facility ID:	2050114
Location Description:	Gas Station
Owner ID:	300912
Owner Name:	Hackney Petroleum, Inc.
Owner Address:	1209 Hilton Road
Owner Address 2:	Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**HACKNEY AZTEX FOOD SHOP #110 (Continued)**

**U002012419**

Owner City,St,Zip: Knoxville, TN 37921  
 Owner Description: Commercial  
 Total: 8  
 Currently In Use: 5  
 Perm Out of Service: 2  
 Temp of Service: 1

**HIST UST:**

Owner ID: 3953  
 Owner Name: HACKNEY PETROLEUM, INC.  
 Owner Address: P.O. Box 50038  
 Owner City,St,Zip: Knoxville, TN 37950  
 Owner Telephone: (865) 584-9600  
 Owner Description: Commercial  
 Facility ID: 2-050114  
 Facility Description: Gas Station  
 Tank ID: 1  
**Tank Status: Permanently Out of Use**  
 Tank Capacity: 2000  
 Tank Contents: Gasoline  
 Tank Material: Asphalt Coated or Bare Steel  
 Tank 2ndary Trait: None  
 Tank Manual Gauge: False  
 Tank Tightness: True  
 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: 04/29/1973  
 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

Owner ID: 3953  
 Owner Name: HACKNEY PETROLEUM, INC.  
 Owner Address: P.O. Box 50038  
 Owner City,St,Zip: Knoxville, TN 37950  
 Owner Telephone: (865) 584-9600  
 Owner Description: Commercial  
 Facility ID: 2-050114  
 Facility Description: Gas Station  
 Tank ID: 2

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**HACKNEY AZTEX FOOD SHOP #110 (Continued)**

**U002012419**

<b>Tank Status:</b>	<b>Currently in Use</b>
Tank Capacity:	3000
Tank Contents:	Gasoline
Tank Material:	Steel w/impressed current
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:	True
Overfill Installed:	True
Spill Installed:	True
Cathodic Protection:	True
Date Installed:	04/29/1973
Tank Leak Detection Listed:	False
Pipe Material:	Steel w/impressed current
Pipe Other Material:	Cathodically Protected
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:	True
Pipe Leak Detection Listed:	False
Owner ID:	3953
Owner Name:	HACKNEY PETROLEUM, INC.
Owner Address:	P.O. Box 50038
Owner City,St,Zip:	Knoxville, TN 37950
Owner Telephone:	(865) 584-9600
Owner Description:	Commercial
Facility ID:	2-050114
Facility Description:	Gas Station
Tank ID:	3
<b>Tank Status:</b>	<b>Currently in Use</b>
Tank Capacity:	6000
Tank Contents:	Gasoline
Tank Material:	Steel w/impressed current
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:	True
Overfill Installed:	True
Spill Installed:	True
Cathodic Protection:	True

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**HACKNEY AZTEX FOOD SHOP #110 (Continued)**

**U002012419**

Date Installed:	04/29/1973
Tank Leak Detection Listed:	False
Pipe Material:	Steel w/impressed current
Pipe Other Material:	Cathodically Protected
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:	True
Pipe Leak Detection Listed:	False
Owner ID:	3953
Owner Name:	HACKNEY PETROLEUM, INC.
Owner Address:	P.O. Box 50038
Owner City,St,Zip:	Knoxville, TN 37950
Owner Telephone:	(865) 584-9600
Owner Description:	Commercial
Facility ID:	2-050114
Facility Description:	Gas Station
Tank ID:	4
<b>Tank Status:</b>	<b>Currently in Use</b>
Tank Capacity:	6000
Tank Contents:	Gasoline
Tank Material:	Steel w/impressed current
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:	True
Overfill Installed:	True
Spill Installed:	True
Cathodic Protection:	True
Date Installed:	04/29/1973
Tank Leak Detection Listed:	False
Pipe Material:	Steel w/impressed current
Pipe Other Material:	Cathodically Protected
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:	True
Pipe Leak Detection Listed:	False
Owner ID:	3953
Owner Name:	HACKNEY PETROLEUM, INC.
Owner Address:	P.O. Box 50038



MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**HACKNEY AZTEX FOOD SHOP #110 (Continued)**

**U002012419**

Owner City,St,Zip: Knoxville, TN 37950  
 Owner Telephone: (865) 584-9600  
 Owner Description: Commercial  
 Facility ID: 2-050114  
 Facility Description: Gas Station  
 Tank ID: 5  
**Tank Status: Currently in Use**  
 Tank Capacity: 6000  
 Tank Contents: Gasoline  
 Tank Material: Steel w/impressed current  
 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: True  
 Overfill Installed: True  
 Spill Installed: True  
 Cathodic Protection: True  
 Date Installed: 04/29/1973  
 Tank Leak Detection Listed: False  
 Pipe Material: Steel w/impressed current  
 Pipe Other Material: Cathodically Protected  
 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: True  
 Pipe Leak Detection Listed: False

Owner ID: 3953  
 Owner Name: HACKNEY PETROLEUM, INC.  
 Owner Address: P.O. Box 50038  
 Owner City,St,Zip: Knoxville, TN 37950  
 Owner Telephone: (865) 584-9600  
 Owner Description: Commercial  
 Facility ID: 2-050114  
 Facility Description: Gas Station  
 Tank ID: 6  
**Tank Status: Currently in Use**  
 Tank Capacity: 3000  
 Tank Contents: Gasoline  
 Tank Material: Steel w/impressed current  
 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

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**HACKNEY AZTEX FOOD SHOP #110 (Continued)**

**U002012419**

Tank Double Walled: False  
 Tank 2nd Contained: False  
 Tank SIR: True  
 Overfill Installed: True  
 Spill Installed: True  
 Cathodic Protection: True  
 Date Installed: 04/29/1973  
 Tank Leak Detection Listed: False  
 Pipe Material: Steel w/impressed current  
 Pipe Other Material: Cathodically Protected  
 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: True  
 Pipe Leak Detection Listed: False

Owner ID: 3953  
 Owner Name: HACKNEY PETROLEUM, INC.  
 Owner Address: P.O. Box 50038  
 Owner City,St,Zip: Knoxville, TN 37950  
 Owner Telephone: (865) 584-9600  
 Owner Description: Commercial  
 Facility ID: 2-050114  
 Facility Description: Gas Station  
 Tank ID: 7  
**Tank Status: Currently in Use**  
 Tank Capacity: 1000  
 Tank Contents: Kerosene  
 Tank Material: Steel w/impressed current  
 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: True  
 Overfill Installed: True  
 Spill Installed: True  
 Cathodic Protection: True  
 Date Installed: 04/29/1973  
 Tank Leak Detection Listed: False  
 Pipe Material: Steel w/impressed current  
 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

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**HACKNEY AZTEX FOOD SHOP #110 (Continued)**

**U002012419**

Pipe SIR: True  
 Pipe Leak Detection Listed: False

Owner ID: 3953  
 Owner Name: HACKNEY PETROLEUM, INC.  
 Owner Address: P.O. Box 50038  
 Owner City,St,Zip: Knoxville, TN 37950  
 Owner Telephone: (865) 584-9600  
 Owner Description: Commercial  
 Facility ID: 2-050114  
 Facility Description: Gas Station  
 Tank ID: 8  
**Tank Status: Permanently Out of Use**  
 Tank Capacity: 2000  
 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: 01/01/1974  
 Tank Leak Detection Listed: True  
 Pipe Material: Bare Steel  
 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

3

**AMOCO FOOD SHOP #110 HACKNEY PETROLEUM INC.  
 3553 E. LAMAR ALEXANDER PKWY  
 MARYVILLE, TN**

**AIRS S108856018  
 N/A**

**AIRS:**

Facility Id: 05-0239  
 Title: President  
 Contact Name: Mr. Al Parrott  
 Contact Address: P. O. Box 50038  
 Contact City: Knoxville  
 Contact Zip: 37950  
 Contact Phone: 8655849600  
 SIC Code: 5541  
 Description: GASOLINE DISPENSING

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**4      LEN'S TEXACO  
 3439 LAMAR ALEXANDER PKWY  
 MARYVILLE, TN 37801**

**LUST    S107459846  
 N/A**

LUST:

Facility Id:	2050272
Owner Name:	LEN RAPIEN
Region:	STATE
Case Number:	1
Region Number:	2
Case Manager:	DLF
Section:	FO
Case Description:	Not reported
Cause:	Not reported
Discovery Date:	Not reported
How Discovered:	Not reported
How Discovered:	Not reported
Current Status:	1a Completed Tank Closure
Priority:	Not reported
Product Released:	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:	14102
Owner Contact:	Not reported
Owner Contact Title:	Not reported
Owner Contact First Name:	Not reported
Owner Contact Last Name:	Not reported
Owner Address:	P O BOX 6292
Owner City:	Maryville
Owner State:	TN
Owner Zip Code:	37802
Owner Telephone:	( ) -
GW Class:	Unknown
Soil Perm:	Unknown
Ground Water Benzene:	Not reported
Ground Water TPH:	Not reported
Soil Benzene:	Not reported
Soil TPH:	Not reported
Private Water Supply:	No
Public Water Supply:	No
Spring:	No
Petroleum Vapors in Building:	No
Petroleum Vapors in Utilities:	No
OffSite Contamination:	No
Soil Contamination:	No
Ground Water Contamination:	No
Free Product:	No
Free Product In Utilities:	No
Private Water Supply OK:	No
Public Water Supply OK:	No
Spring OK:	No

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.) Site

EDR ID Number

Database(s) EPA ID Number

**LEN'S TEXACO (Continued)**

**S107459846**

Petroleum Vapors in Building OK: No  
 Petroleum Vapors in Utilities OK: No  
 Off Site Contamination OK: No  
 Soil Contamination OK: No  
 Ground Water Contamination OK: No  
 Free Product OK: No  
 Free Product in Utilities OK: No  
 Facility Id: 2050272  
 Owner Name: LEN RAPIEN  
 Region: STATE  
 Case Number: 2  
 Region Number: 2  
 Case Manager: ADS  
 Section: FO  
 Case Description: Not reported  
 Cause: 7 Unknown  
 Discovery Date: 8/15/2001  
 How Discovered: 7 Environmental Audit  
 How Discovered: 7 Environmental Audit  
 Current Status: 8 Case Closed  
 Priority: Not reported  
 Product Released: 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: 14102  
 Owner Contact: Not reported  
 Owner Contact Title: Not reported  
 Owner Contact First Name: Not reported  
 Owner Contact Last Name: Not reported  
 Owner Address: P O BOX 6292  
 Owner City: Maryville  
 Owner State: TN  
 Owner Zip Code: 37802  
 Owner Telephone: (423) 977-8638  
 GW Class: Unknown  
 Soil Perm: Unknown  
 Ground Water Benzene: Not reported  
 Ground Water TPH: Not reported  
 Soil Benzene: Not reported  
 Soil TPH: Not reported  
 Private Water Supply: No  
 Public Water Supply: No  
 Spring: No  
 Petroleum Vapors in Building: No  
 Petroleum Vapors in Utilities: No  
 OffSite Contamination: No  
 Soil Contamination: No  
 Ground Water Contamination: No  
 Free Product: No

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**LEN'S TEXACO (Continued)**

**S107459846**

Free Product In Utilities:	No
Private Water Supply OK:	No
Public Water Supply OK:	No
Spring OK:	No
Petroleum Vapors in Building OK:	No
Petroleum Vapors in Utilities OK:	No
Off Site Contamination OK:	No
Soil Contamination OK:	No
Ground Water Contamination OK:	No
Free Product OK:	No
Free Product in Utilities OK:	No
Facility Id:	2050272
Owner Name:	Not reported
Region:	STATE
Case Number:	4
Region Number:	2
Case Manager:	RAH
Section:	FO
Case Description:	Not reported
Cause:	Not reported
Discovery Date:	Not reported
How Discovered:	Not reported
How Discovered:	Not reported
Current Status:	8 Case Closed
Priority:	Not reported
Product Released:	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:	14102
Owner Contact:	Not reported
Owner Contact Title:	Not reported
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
GW Class:	Unknown
Soil Perm:	Unknown
Ground Water Benzene:	Not reported
Ground Water TPH:	Not reported
Soil Benzene:	Not reported
Soil TPH:	Not reported
Private Water Supply:	No
Public Water Supply:	No
Spring:	No
Petroleum Vapors in Building:	No
Petroleum Vapors in Utilities:	No

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**LEN'S TEXACO (Continued)**

**S107459846**

OffSite Contamination:	No
Soil Contamination:	No
Ground Water Contamination:	No
Free Product:	No
Free Product In Utilities:	No
Private Water Supply OK:	No
Public Water Supply OK:	No
Spring OK:	No
Petroleum Vapors in Building OK:	No
Petroleum Vapors in Utilities OK:	No
Off Site Contamination OK:	No
Soil Contamination OK:	No
Ground Water Contamination OK:	No
Free Product OK:	No
Free Product in Utilities OK:	No
Facility Id:	2050272
Owner Name:	LEN RAPIEN
Region:	STATE
Case Number:	3
Region Number:	2
Case Manager:	DLF
Section:	FO
Case Description:	SIR failure
Cause:	8 Other
Discovery Date:	11/20/2001
How Discovered:	2 Release Detection
How Discovered:	2 Release Detection
Current Status:	8 Case Closed
Priority:	Not reported
Product Released:	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:	14102
Owner Contact:	Not reported
Owner Contact Title:	Not reported
Owner Contact First Name:	Not reported
Owner Contact Last Name:	Not reported
Owner Address:	P O BOX 6292
Owner City:	Maryville
Owner State:	TN
Owner Zip Code:	37802
Owner Telephone:	(423) 977-8638
GW Class:	Unknown
Soil Perm:	Unknown
Ground Water Benzene:	Not reported
Ground Water TPH:	Not reported
Soil Benzene:	Not reported
Soil TPH:	Not reported
Private Water Supply:	No



MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**LEN'S TEXACO (Continued)**

**S107459846**

Public Water Supply: No  
 Spring: No  
 Petroleum Vapors in Building: No  
 Petroleum Vapors in Utilities: No  
 OffSite Contamination: No  
 Soil Contamination: No  
 Ground Water Contamination: No  
 Free Product: No  
 Free Product In Utilities: No  
 Private Water Supply OK: No  
 Public Water Supply OK: No  
 Spring OK: No  
 Petroleum Vapors in Building OK: No  
 Petroleum Vapors in Utilities OK: No  
 Off Site Contamination OK: No  
 Soil Contamination OK: No  
 Ground Water Contamination OK: No  
 Free Product OK: No  
 Free Product in Utilities OK: No

4

**D.T.'S MARKET AND DELI  
 3439 LAMAR ALEXANDER PKWY.  
 MARYVILLE, TN 37804**

**UST U002291384  
 HIST UST N/A**

**UST:**

Facility ID: 2050272  
 Location Description: Gas Station  
 Owner ID: 324173  
 Owner Name: David Fowler  
 Owner Address: d/b/a D.T.'s Market and Deli  
 Owner Address 2: 3439 E. Lamar Alexander Pkwy  
 Owner City,St,Zip: Maryville, TN 37804  
 Owner Description: Commercial  
 Total: 5  
 Currently In Use: 4  
 Perm Out of Service: 1  
 Temp of Service: Not reported

**HIST UST:**

Owner ID: 14102  
 Owner Name: LEN 'S TEXACO/TENNESSEE MTN MKT  
 Owner Address: 3439 East Lamar Alexander Pkwy.  
 Owner City,St,Zip: Maryville, TN 37804  
 Owner Telephone: (865) 983-3214  
 Owner Description: Private  
 Facility ID: 2-050272  
 Facility Description: Gas Station  
 Tank ID: 2  
**Tank Status: Currently In Use**  
 Tank Capacity: 10000  
 Tank Contents: Gasoline  
 Tank Material: Cathodically Protected Steel  
 Tank 2ndary Trait: None  
 Tank Manual Gauge: False  
 Tank Tightness: True  
 Tank Inventory Control: True  
 Tank ATG: False  
 Tank Vapor Monitor: False

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**D.T.'S MARKET AND DELI (Continued)**

**U002291384**

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: 12/08/1987  
 Tank Leak Detection Listed: False  
 Pipe Material: Galvanized Steel  
 Pipe Other Material: Cathodically Protected  
 Pipe Type: Pressurized  
 Pipe Auto Line Leak Detect.: True  
 Pipe Leak Detection Listed: True  
 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

Owner ID: 14102  
 Owner Name: LEN 'S TEXACO/TENNESSEE MTN MKT  
 Owner Address: 3439 East Lamar Alexander Pkwy.  
 Owner City,St,Zip: Maryville, TN 37804  
 Owner Telephone: (865) 983-3214  
 Owner Description: Private  
 Facility ID: 2-050272  
 Facility Description: Gas Station  
 Tank ID: 3  
**Tank Status: Currently In Use**  
 Tank Capacity: 10000  
 Tank Contents: Gasoline  
 Tank Material: Cathodically Protected Steel  
 Tank 2ndary Trait: None  
 Tank Manual Gauge: False  
 Tank Tightness: True  
 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: 12/08/1987  
 Tank Leak Detection Listed: False  
 Pipe Material: Galvanized Steel  
 Pipe Other Material: Cathodically Protected  
 Pipe Type: Pressurized  
 Pipe Auto Line Leak Detect.: True  
 Pipe Leak Detection Listed: True  
 Pipe Vapor Monitor: False  
 Pipe Groundwater Monitor: False  
 Pipe Dbl Walled: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**D.T.'S MARKET AND DELI (Continued)**

**U002291384**

Pipe 2nd Contained: False  
 Pipe SIR: True  
 Pipe Leak Detection Listed: False

Owner ID: 14102  
 Owner Name: LEN 'S TEXACO/TENNESSEE MTN MKT  
 Owner Address: 3439 East Lamar Alexander Pkwy.  
 Owner City,St,Zip: Maryville, TN 37804  
 Owner Telephone: (865) 983-3214  
 Owner Description: Private  
 Facility ID: 2-050272  
 Facility Description: Gas Station  
 Tank ID: 4  
**Tank Status: Currently in Use**  
 Tank Capacity: 6000  
 Tank Contents: Diesel  
 Tank Material: Cathodically Protected Steel  
 Tank 2ndary Trait: None  
 Tank Manual Gauge: False  
 Tank Tightness: True  
 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: 12/08/1987  
 Tank Leak Detection Listed: False  
 Pipe Material: Galvanized Steel  
 Pipe Other Material: Cathodically Protected  
 Pipe Type: U.S. Suction  
 Pipe Auto Line Leak Detect.: True  
 Pipe Leak Detection Listed: True  
 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

Owner ID: 14102  
 Owner Name: LEN 'S TEXACO/TENNESSEE MTN MKT  
 Owner Address: 3439 East Lamar Alexander Pkwy.  
 Owner City,St,Zip: Maryville, TN 37804  
 Owner Telephone: (865) 983-3214  
 Owner Description: Private  
 Facility ID: 2-050272  
 Facility Description: Gas Station  
 Tank ID: 5  
**Tank Status: Permanently Out of Use**  
 Tank Capacity: 1000  
 Tank Contents: Kerosene  
 Tank Material: Asphalt Coated or Bare Steel

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**D.T.'S MARKET AND DELI (Continued)**

**U002291384**

Tank 2ndary Trait:	None
Tank Manual Gauge:	True
Tank Tightness:	True
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:	12/08/1987
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
Owner ID:	14102
Owner Name:	LEN 'S TEXACO/TENNESSEE MTN MKT
Owner Address:	3439 East Lamar Alexander Pkwy.
Owner City,St,Zip:	Maryville, TN 37804
Owner Telephone:	(865) 983-3214
Owner Description:	Private
Facility ID:	2-050272
Facility Description:	Gas Station
Tank ID:	1
<b>Tank Status:</b>	<b>Currently In Use</b>
Tank Capacity:	10000
Tank Contents:	Gasoline
Tank Material:	Cathodically Protected Steel
Tank 2ndary Trait:	None
Tank Manual Gauge:	False
Tank Tightness:	True
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:	12/08/1987
Tank Leak Detection Listed:	False
Pipe Material:	Galvanized Steel
Pipe Other Material:	Cathodically Protected

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**D.T.'S MARKET AND DELI (Continued)**

**U002291384**

Pipe Type: Pressurized  
 Pipe Auto Line Leak Detect.: True  
 Pipe Leak Detection Listed: True  
 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

**4 DT'S MARKET AND DELI, INC.  
 3439 E. LAMAR ALEXANDER BLVD.  
 MARYVILLE, TN**

**AIRS S108858298  
 N/A**

**AIRS:**

Facility Id: 05-0277  
 Title: Owner  
 Contact Name: Mr. David Fowler  
 Contact Address: 3439 E. Lamar Alex Parkway  
 Contact City: Maryville  
 Contact Zip: 37804-  
 Contact Phone: (865) 681-6275  
 SIC Code: 5541  
 Description: GASOLINE DISPENSING

**5 A AND M AMERICAN GAS  
 3338 EAST LAMAR ALEXANDER PKWY.  
 MARYVILLE, TN 37804**

**UST U002012418  
 HIST UST N/A**

**UST:**

Facility ID: 2050284  
 Location Description: Gas Station  
 Owner ID: 319620  
 Owner Name: Daniel Hess  
 Owner Address: 3338 East Lamar Alexander Parkway  
 Owner Address 2: Not reported  
 Owner City,St,Zip: Maryville, TN 37804  
 Owner Description: Commercial  
 Total: 3  
 Currently in Use: Not reported  
 Perm Out of Service: Not reported  
 Temp of Service: 3

**HIST UST:**

Owner ID: 11217  
 Owner Name: WARREN B GARNER  
 Owner Address: 3338 East Lamar Alexander Highway  
 Owner City,St,Zip: Maryville, TN 37804  
 Owner Telephone: (423) 984-3636  
 Owner Description: Private  
 Facility ID: 2-050284  
 Facility Description: Gas Station  
 Tank ID: 1  
**Tank Status: Currently in Use**  
 Tank Capacity: 6000  
 Tank Contents: Gasoline

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**A AND M AMERICAN GAS (Continued)**

**U002012418**

Tank Material:	Cathodically Protected Steel
Tank 2ndary Trait:	None
Tank Manual Gauge:	False
Tank Tightness:	False
Tank Inventory Control:	False
Tank ATG:	True
Tank Vapor Monitor:	False
Tank Groundwater Monitor:	False
Tank Double Walled:	False
Tank 2nd Contained:	False
Tank SIR:	False
Overfill Installed:	True
Spill Installed:	True
Cathodic Protection:	True
Date Installed:	/ /
Tank Leak Detection Listed:	False
Pipe Material:	Fiberglass Reinforced Plastic
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:	False
Owner ID:	11217
Owner Name:	WARREN B GARNER
Owner Address:	3338 East Lamar Alexander Highway
Owner City,St,Zip:	Maryville, TN 37804
Owner Telephone:	(423) 984-3636
Owner Description:	Private
Facility ID:	2-050284
Facility Description:	Gas Station
Tank ID:	2
<b>Tank Status:</b>	<b>Currently in Use</b>
Tank Capacity:	6000
Tank Contents:	Gasoline
Tank Material:	Cathodically Protected Steel
Tank 2ndary Trait:	None
Tank Manual Gauge:	False
Tank Tightness:	False
Tank Inventory Control:	False
Tank ATG:	True
Tank Vapor Monitor:	False
Tank Groundwater Monitor:	False
Tank Double Walled:	False
Tank 2nd Contained:	False
Tank SIR:	False
Overfill Installed:	True
Spill Installed:	True
Cathodic Protection:	True
Date Installed:	/ /
Tank Leak Detection Listed:	False
Pipe Material:	Fiberglass Reinforced Plastic

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**A AND M AMERICAN GAS (Continued)**

**U002012418**

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:	False
Owner ID:	11217
Owner Name:	WARREN B GARNER
Owner Address:	3338 East Lamar Alexander Highway
Owner City,St,Zip:	Maryville, TN 37804
Owner Telephone:	(423) 984-3636
Owner Description:	Private
Facility ID:	2-050284
Facility Description:	Gas Station
Tank ID:	3
<b>Tank Status:</b>	<b>Currently in Use</b>
Tank Capacity:	6000
Tank Contents:	Gasoline
Tank Material:	Cathodically Protected Steel
Tank 2ndary Trait:	None
Tank Manual Gauge:	False
Tank Tightness:	False
Tank Inventory Control:	False
Tank ATG:	True
Tank Vapor Monitor:	False
Tank Groundwater Monitor:	False
Tank Double Walled:	False
Tank 2nd Contained:	False
Tank SIR:	False
Overfill Installed:	True
Spill Installed:	True
Cathodic Protection:	True
Date Installed:	/ /
Tank Leak Detection Listed:	False
Pipe Material:	Fiberglass Reinforced Plastic
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:	False



ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
MARYVILLE	U003609957	COUNTRY STORE	RT. 3 BOX 251A	37804	HIST UST
MARYVILLE	S104780806	BIG JIM'S CITGO	HIGHWAY 411S		LUST TRUST
MARYVILLE	U003609979	KAGLEY GROCERY	RT. 6	37803	HIST UST
MARYVILLE	U003609960	DUDE'S GROC.	RT. 7, BOX 324 MONTVALE ROAD	37803	HIST UST
MARYVILLE	U003609955	CONTRACTOR'S MACHINERY, INC.	RT. 8 BOX 532	37804	HIST UST
MARYVILLE	U003610032	TRI COUNTY READY MIX	RT. 8, BOX 435	37804	HIST UST
MARYVILLE	S107859732	HEADRICK'S GARAGE, INC.	3204 EAST LAMAR ALEX PWKY	37803	NPDES
MARYVILLE	S108857281	KWIK MART # 3	1502 E. LAMAR ALEX. PKWY.		AIRS

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## **FEDERAL RECORDS**

### **NPL: National Priority List**

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

Date of Government Version: 04/30/2008	Source: EPA
Date Data Arrived at EDR: 05/06/2008	Telephone: N/A
Date Made Active in Reports: 06/09/2008	Last EDR Contact: 07/28/2008
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/27/2008
	Data Release Frequency: Quarterly

### **NPL Site Boundaries**

#### **Sources:**

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

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

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

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

Date of Government Version: 04/30/2008	Source: EPA
Date Data Arrived at EDR: 05/06/2008	Telephone: N/A
Date Made Active in Reports: 06/09/2008	Last EDR Contact: 08/27/2008
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/27/2008
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 04/30/2008	Source: EPA
Date Data Arrived at EDR: 05/06/2008	Telephone: N/A
Date Made Active in Reports: 06/09/2008	Last EDR Contact: 07/28/2008
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/27/2008
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/18/2008
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/17/2008
	Data Release Frequency: No Update Planned

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

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

Date of Government Version: 07/09/2008	Source: EPA
Date Data Arrived at EDR: 07/22/2008	Telephone: 703-412-9810
Date Made Active in Reports: 08/25/2008	Last EDR Contact: 09/19/2008
Number of Days to Update: 34	Next Scheduled EDR Contact: 12/15/2008
	Data Release Frequency: Quarterly

## CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 12/03/2007	Source: EPA
Date Data Arrived at EDR: 12/06/2007	Telephone: 703-412-9810
Date Made Active in Reports: 02/20/2008	Last EDR Contact: 09/15/2008
Number of Days to Update: 76	Next Scheduled EDR Contact: 12/15/2008
	Data Release Frequency: Quarterly

## 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: 08/19/2008	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/29/2008	Telephone: 202-564-6023
Date Made Active in Reports: 09/09/2008	Last EDR Contact: 08/18/2008
Number of Days to Update: 11	Next Scheduled EDR Contact: 11/17/2008
	Data Release Frequency: Varies

## CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/25/2008	Source: EPA
Date Data Arrived at EDR: 06/30/2008	Telephone: 800-424-9346
Date Made Active in Reports: 08/25/2008	Last EDR Contact: 09/02/2008
Number of Days to Update: 56	Next Scheduled EDR Contact: 12/01/2008
	Data Release Frequency: Quarterly

## RCRA-TSDF: RCRA - Transporters, 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/20/2008  
Date Data Arrived at EDR: 08/21/2008  
Date Made Active in Reports: 09/09/2008  
Number of Days to Update: 19

Source: Environmental Protection Agency  
Telephone: (404) 562-8651  
Last EDR Contact: 08/21/2008  
Next Scheduled EDR Contact: 11/17/2008  
Data Release Frequency: Quarterly

## 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: 08/20/2008  
Date Data Arrived at EDR: 08/21/2008  
Date Made Active in Reports: 09/09/2008  
Number of Days to Update: 19

Source: Environmental Protection Agency  
Telephone: (404) 562-8651  
Last EDR Contact: 08/21/2008  
Next Scheduled EDR Contact: 11/17/2008  
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: 08/20/2008  
Date Data Arrived at EDR: 08/21/2008  
Date Made Active in Reports: 09/09/2008  
Number of Days to Update: 19

Source: Environmental Protection Agency  
Telephone: (404) 562-8651  
Last EDR Contact: 08/21/2008  
Next Scheduled EDR Contact: 11/17/2008  
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: 08/20/2008  
Date Data Arrived at EDR: 08/21/2008  
Date Made Active in Reports: 09/09/2008  
Number of Days to Update: 19

Source: Environmental Protection Agency  
Telephone: (404) 562-8651  
Last EDR Contact: 08/21/2008  
Next Scheduled EDR Contact: 11/17/2008  
Data Release Frequency: Varies

## RCRA-NonGen: RCRA - Non Generators

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

Date of Government Version: 08/20/2008  
Date Data Arrived at EDR: 08/21/2008  
Date Made Active in Reports: 09/09/2008  
Number of Days to Update: 19

Source: Environmental Protection Agency  
Telephone: (404) 562-8651  
Last EDR Contact: 08/21/2008  
Next Scheduled EDR Contact: 11/17/2008  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 07/23/2008  
Date Data Arrived at EDR: 07/29/2008  
Date Made Active in Reports: 08/25/2008  
Number of Days to Update: 27

Source: Environmental Protection Agency  
Telephone: 703-603-0695  
Last EDR Contact: 06/30/2008  
Next Scheduled EDR Contact: 09/29/2008  
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: 07/23/2008  
Date Data Arrived at EDR: 07/29/2008  
Date Made Active in Reports: 08/25/2008  
Number of Days to Update: 27

Source: Environmental Protection Agency  
Telephone: 703-603-0695  
Last EDR Contact: 06/30/2008  
Next Scheduled EDR Contact: 09/29/2008  
Data Release Frequency: Varies

## ERNS: Emergency Response Notification System

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

Date of Government Version: 12/31/2007  
Date Data Arrived at EDR: 01/23/2008  
Date Made Active in Reports: 03/17/2008  
Number of Days to Update: 54

Source: National Response Center, United States Coast Guard  
Telephone: 202-267-2180  
Last EDR Contact: 07/25/2008  
Next Scheduled EDR Contact: 10/20/2008  
Data Release Frequency: Annually

## HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 04/30/2008  
Date Data Arrived at EDR: 07/15/2008  
Date Made Active in Reports: 08/25/2008  
Number of Days to Update: 41

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 07/15/2008  
Next Scheduled EDR Contact: 10/13/2008  
Data Release Frequency: Annually

## DOT OPS: Incident and Accident Data

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

Date of Government Version: 05/14/2008  
Date Data Arrived at EDR: 05/28/2008  
Date Made Active in Reports: 08/08/2008  
Number of Days to Update: 72

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 08/29/2008  
Next Scheduled EDR Contact: 11/24/2008  
Data Release Frequency: Varies

## 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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/01/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 12/28/2007  
Number of Days to Update: 25

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 06/27/2008  
Next Scheduled EDR Contact: 09/22/2008  
Data Release Frequency: Quarterly

### US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 07/01/2008  
Date Data Arrived at EDR: 08/25/2008  
Date Made Active in Reports: 09/09/2008  
Number of Days to Update: 15

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 07/15/2008  
Next Scheduled EDR Contact: 10/13/2008  
Data Release Frequency: Semi-Annually

### DOD: Department of Defense Sites

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

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

Source: USGS  
Telephone: 703-692-8801  
Last EDR Contact: 08/08/2008  
Next Scheduled EDR Contact: 11/03/2008  
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: 12/31/2006  
Date Data Arrived at EDR: 08/31/2007  
Date Made Active in Reports: 10/11/2007  
Number of Days to Update: 41

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 09/05/2008  
Next Scheduled EDR Contact: 09/29/2008  
Data Release Frequency: Varies

### LUCIS: Land Use Control Information System

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

Date of Government Version: 12/09/2005  
Date Data Arrived at EDR: 12/11/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 31

Source: Department of the Navy  
Telephone: 843-820-7326  
Last EDR Contact: 09/09/2008  
Next Scheduled EDR Contact: 12/08/2008  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/25/2008  
Date Data Arrived at EDR: 06/12/2008  
Date Made Active in Reports: 08/25/2008  
Number of Days to Update: 74

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 07/21/2008  
Next Scheduled EDR Contact: 10/20/2008  
Data Release Frequency: Varies

## ROD: Records Of Decision

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

Date of Government Version: 06/18/2008  
Date Data Arrived at EDR: 07/11/2008  
Date Made Active in Reports: 08/25/2008  
Number of Days to Update: 45

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 06/30/2008  
Next Scheduled EDR Contact: 09/29/2008  
Data Release Frequency: Annually

## UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 07/13/2007  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 09/15/2008  
Next Scheduled EDR Contact: 12/15/2008  
Data Release Frequency: Varies

## ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 03/25/2008  
Date Data Arrived at EDR: 04/17/2008  
Date Made Active in Reports: 05/15/2008  
Number of Days to Update: 28

Source: EPA, Region 9  
Telephone: 415-972-3336  
Last EDR Contact: 06/23/2008  
Next Scheduled EDR Contact: 09/22/2008  
Data Release Frequency: Varies

## MINES: Mines Master Index File

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

Date of Government Version: 05/28/2008  
Date Data Arrived at EDR: 06/25/2008  
Date Made Active in Reports: 08/25/2008  
Number of Days to Update: 61

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 06/25/2008  
Next Scheduled EDR Contact: 09/22/2008  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2006  
Date Data Arrived at EDR: 02/29/2008  
Date Made Active in Reports: 04/18/2008  
Number of Days to Update: 49

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 09/19/2008  
Next Scheduled EDR Contact: 12/15/2008  
Data Release Frequency: Annually

## TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2002  
Date Data Arrived at EDR: 04/14/2006  
Date Made Active in Reports: 05/30/2006  
Number of Days to Update: 46

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 08/11/2008  
Next Scheduled EDR Contact: 10/13/2008  
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: 07/12/2008  
Date Data Arrived at EDR: 07/18/2008  
Date Made Active in Reports: 08/25/2008  
Number of Days to Update: 38

Source: EPA/Office of Prevention, Pesticides and Toxic Substances  
Telephone: 202-566-1667  
Last EDR Contact: 09/15/2008  
Next Scheduled EDR Contact: 12/15/2008  
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: 07/12/2008  
Date Data Arrived at EDR: 07/18/2008  
Date Made Active in Reports: 08/25/2008  
Number of Days to Update: 38

Source: EPA  
Telephone: 202-566-1667  
Last EDR Contact: 09/15/2008  
Next Scheduled EDR Contact: 12/15/2008  
Data Release Frequency: Quarterly

## HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

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

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



# 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: 12/17/2008  
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: 12/31/2006  
Date Data Arrived at EDR: 03/14/2008  
Date Made Active in Reports: 04/18/2008  
Number of Days to Update: 35

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 07/14/2008  
Next Scheduled EDR Contact: 10/13/2008  
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: 07/31/2008  
Date Data Arrived at EDR: 08/13/2008  
Date Made Active in Reports: 09/09/2008  
Number of Days to Update: 27

Source: Environmental Protection Agency  
Telephone: 202-564-5088  
Last EDR Contact: 07/14/2008  
Next Scheduled EDR Contact: 10/13/2008  
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: 12/04/2007  
Date Data Arrived at EDR: 02/07/2008  
Date Made Active in Reports: 03/17/2008  
Number of Days to Update: 39

Source: EPA  
Telephone: 202-566-0500  
Last EDR Contact: 09/18/2008  
Next Scheduled EDR Contact: 11/03/2008  
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: 07/08/2008  
Date Data Arrived at EDR: 08/05/2008  
Date Made Active in Reports: 08/25/2008  
Number of Days to Update: 20

Source: Nuclear Regulatory Commission  
Telephone: 301-415-7169  
Last EDR Contact: 06/30/2008  
Next Scheduled EDR Contact: 09/29/2008  
Data Release Frequency: Quarterly

## RADINFO: Radiation Information Database

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

Date of Government Version: 07/29/2008  
Date Data Arrived at EDR: 07/31/2008  
Date Made Active in Reports: 08/25/2008  
Number of Days to Update: 25

Source: Environmental Protection Agency  
Telephone: 202-343-9775  
Last EDR Contact: 07/31/2008  
Next Scheduled EDR Contact: 10/27/2008  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Date of Government Version: 07/01/2008	Source: EPA
Date Data Arrived at EDR: 07/09/2008	Telephone: (404) 562-9900
Date Made Active in Reports: 08/25/2008	Last EDR Contact: 06/30/2008
Number of Days to Update: 47	Next Scheduled EDR Contact: 09/29/2008
	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

## **BRS: Biennial Reporting System**

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

Date of Government Version: 12/31/2005	Source: EPA/NTIS
Date Data Arrived at EDR: 03/06/2007	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2007	Last EDR Contact: 09/12/2008
Number of Days to Update: 38	Next Scheduled EDR Contact: 12/08/2008
	Data Release Frequency: Biennially

## **SCRD DRYCLEANERS: State Coalition for Redediation of Drycleaners Listing**

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

Date of Government Version: 05/14/2008	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/28/2008	Telephone: 615-532-8599
Date Made Active in Reports: 08/25/2008	Last EDR Contact: 08/25/2008
Number of Days to Update: 89	Next Scheduled EDR Contact: 11/10/2008
	Data Release Frequency: Varies

## **STATE AND LOCAL RECORDS**

### **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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/29/2008  
Date Data Arrived at EDR: 05/06/2008  
Date Made Active in Reports: 06/05/2008  
Number of Days to Update: 30

Source: Department of Environment & Conservation  
Telephone: 615-532-0900  
Last EDR Contact: 07/28/2008  
Next Scheduled EDR Contact: 10/27/2008  
Data Release Frequency: Semi-Annually

## 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: 07/24/2008  
Date Data Arrived at EDR: 07/24/2008  
Date Made Active in Reports: 08/22/2008  
Number of Days to Update: 29

Source: Department of Environment and Conservation  
Telephone: 615-532-0804  
Last EDR Contact: 07/21/2008  
Next Scheduled EDR Contact: 10/06/2008  
Data Release Frequency: Annually

## LUST: Fund Eligible Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank site locations.

Date of Government Version: 07/22/2008  
Date Data Arrived at EDR: 07/24/2008  
Date Made Active in Reports: 08/22/2008  
Number of Days to Update: 29

Source: Department of Environment and Conservation  
Telephone: 615-532-0945  
Last EDR Contact: 09/08/2008  
Next Scheduled EDR Contact: 12/08/2008  
Data Release Frequency: Quarterly

## LUST\_JO: Leaking Underground Storage Tanks Sites

Leaking UST sites in Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi and Washington counties.

Date of Government Version: 08/02/2005  
Date Data Arrived at EDR: 08/03/2005  
Date Made Active in Reports: 09/07/2005  
Number of Days to Update: 35

Source: Department of Environmental Conservation, Johnson City Field Office  
Telephone: 423-854-5441  
Last EDR Contact: 06/30/2008  
Next Scheduled EDR Contact: 09/29/2008  
Data Release Frequency: Varies

## 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: 07/22/2008  
Date Data Arrived at EDR: 07/24/2008  
Date Made Active in Reports: 08/22/2008  
Number of Days to Update: 29

Source: Department of Environment & Conservation  
Telephone: 615-532-0971  
Last EDR Contact: 09/08/2008  
Next Scheduled EDR Contact: 12/08/2008  
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  
Date Data Arrived at EDR: 10/24/1994  
Date Made Active in Reports: 12/30/1994  
Number of Days to Update: 67

Source: Department of Environmental Conservation, Columbia Field Office  
Telephone: 931-380-3371  
Last EDR Contact: 06/30/2008  
Next Scheduled EDR Contact: 09/29/2008  
Data Release Frequency: No Update Planned

## 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: 07/22/2008  
Date Data Arrived at EDR: 07/24/2008  
Date Made Active in Reports: 08/22/2008  
Number of Days to Update: 29

Source: Department of Environment and Conservation  
Telephone: 615-532-0945  
Last EDR Contact: 09/08/2008  
Next Scheduled EDR Contact: 12/08/2008  
Data Release Frequency: Quarterly

## 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: 03/04/2005  
Date Data Arrived at EDR: 12/20/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 22

Source: Department of Environment & Conservation  
Telephone: 615-532-0945  
Last EDR Contact: 09/08/2008  
Next Scheduled EDR Contact: 12/08/2008  
Data Release Frequency: No Update Planned

## 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: 08/18/2008  
Next Scheduled EDR Contact: 11/17/2008  
Data Release Frequency: No Update Planned

## SPILLS: State Spills

A listing of spills locations.

Date of Government Version: 07/28/2008  
Date Data Arrived at EDR: 07/29/2008  
Date Made Active in Reports: 08/22/2008  
Number of Days to Update: 24

Source: Department of Environment & Conservation  
Telephone: 615-532-0109  
Last EDR Contact: 07/28/2008  
Next Scheduled EDR Contact: 10/27/2008  
Data Release Frequency: Varies

## ENG CONTROLS: Engineering Control Sites

Sites that have engineering controls.

Date of Government Version: 06/09/2008  
Date Data Arrived at EDR: 06/10/2008  
Date Made Active in Reports: 07/21/2008  
Number of Days to Update: 41

Source: Department of Environment & Conservation  
Telephone: 615-532-0900  
Last EDR Contact: 09/08/2008  
Next Scheduled EDR Contact: 12/08/2008  
Data Release Frequency: Varies

## INST CONTROL: Institutional Control Sites

Sites that have institutional controls.

Date of Government Version: 06/09/2008  
Date Data Arrived at EDR: 06/10/2008  
Date Made Active in Reports: 07/21/2008  
Number of Days to Update: 41

Source: Department of Environment & Conservation  
Telephone: 615-532-0900  
Last EDR Contact: 09/08/2008  
Next Scheduled EDR Contact: 12/08/2008  
Data Release Frequency: Varies

## 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/28/2008  
Date Data Arrived at EDR: 07/29/2008  
Date Made Active in Reports: 08/22/2008  
Number of Days to Update: 24

Source: Department of Environmental & Conservation  
Telephone: 615-532-0912  
Last EDR Contact: 07/28/2008  
Next Scheduled EDR Contact: 10/27/2008  
Data Release Frequency: Varies

## DRYCLEANERS: Registered Facilities List

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

Date of Government Version: 08/12/2008  
Date Data Arrived at EDR: 08/21/2008  
Date Made Active in Reports: 09/10/2008  
Number of Days to Update: 20

Source: Dept. of Environment & Conservation  
Telephone: 615-532-0900  
Last EDR Contact: 08/14/2008  
Next Scheduled EDR Contact: 11/10/2008  
Data Release Frequency: Annually

## PRIORITY CLEANERS: DCERP Remediation Sites Listing

Drycleaner Environmental Response Program remediation sites.

Date of Government Version: 05/12/2008  
Date Data Arrived at EDR: 05/16/2008  
Date Made Active in Reports: 06/05/2008  
Number of Days to Update: 20

Source: Department of Environment & Conservation  
Telephone: 615-253-3876  
Last EDR Contact: 08/12/2008  
Next Scheduled EDR Contact: 11/10/2008  
Data Release Frequency: Varies

## BROWNFIELDS: Superfund VOAP Listing

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

Date of Government Version: 07/28/2008  
Date Data Arrived at EDR: 07/29/2008  
Date Made Active in Reports: 08/22/2008  
Number of Days to Update: 24

Source: Department of Environment & Conservation  
Telephone: 615-532-0912  
Last EDR Contact: 07/28/2008  
Next Scheduled EDR Contact: 10/27/2008  
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: 04/14/2008  
Date Data Arrived at EDR: 06/10/2008  
Date Made Active in Reports: 07/21/2008  
Number of Days to Update: 41

Source: Department of Environment & Conservation  
Telephone: 615-532-0900  
Last EDR Contact: 08/28/2008  
Next Scheduled EDR Contact: 11/24/2008  
Data Release Frequency: Varies

## NPDES: Permitted Facility Listing

A listing of permitted wastewater facilities.

Date of Government Version: 06/01/2006  
Date Data Arrived at EDR: 06/08/2006  
Date Made Active in Reports: 07/26/2006  
Number of Days to Update: 48

Source: Department of Environment & Conservation  
Telephone: 615-253-2245  
Last EDR Contact: 09/15/2008  
Next Scheduled EDR Contact: 12/15/2008  
Data Release Frequency: Varies

## AIRS: Listing of Permitted Sources

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/25/2008  
Date Data Arrived at EDR: 08/25/2008  
Date Made Active in Reports: 09/10/2008  
Number of Days to Update: 16

Source: Department of Environment & Conservation  
Telephone: 615-532-0545  
Last EDR Contact: 08/25/2008  
Next Scheduled EDR Contact: 11/24/2008  
Data Release Frequency: Varies

## TRIBAL RECORDS

### INDIAN RESERV: Indian Reservations

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

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

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 08/08/2008  
Next Scheduled EDR Contact: 11/03/2008  
Data Release Frequency: Semi-Annually

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 08/25/2008  
Next Scheduled EDR Contact: 11/24/2008  
Data Release Frequency: Varies

### 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: 07/11/2008  
Date Data Arrived at EDR: 07/11/2008  
Date Made Active in Reports: 08/08/2008  
Number of Days to Update: 28

Source: Environmental Protection Agency  
Telephone: 415-972-3372  
Last EDR Contact: 08/18/2008  
Next Scheduled EDR Contact: 11/17/2008  
Data Release Frequency: Quarterly

### INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 08/22/2008  
Date Data Arrived at EDR: 08/22/2008  
Date Made Active in Reports: 09/09/2008  
Number of Days to Update: 18

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 08/18/2008  
Next Scheduled EDR Contact: 11/17/2008  
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: 03/17/2008  
Date Data Arrived at EDR: 03/27/2008  
Date Made Active in Reports: 05/06/2008  
Number of Days to Update: 40

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 08/18/2008  
Next Scheduled EDR Contact: 11/17/2008  
Data Release Frequency: Varies

### 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: 08/21/2008  
Date Data Arrived at EDR: 09/04/2008  
Date Made Active in Reports: 09/09/2008  
Number of Days to Update: 5

Source: EPA Region 8  
Telephone: 303-312-6271  
Last EDR Contact: 08/18/2008  
Next Scheduled EDR Contact: 11/17/2008  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 06/16/2008	Source: EPA Region 6
Date Data Arrived at EDR: 06/16/2008	Telephone: 214-665-6597
Date Made Active in Reports: 08/08/2008	Last EDR Contact: 08/18/2008
Number of Days to Update: 53	Next Scheduled EDR Contact: 11/17/2008
	Data Release Frequency: Varies

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

Date of Government Version: 03/17/2008	Source: EPA Region 4
Date Data Arrived at EDR: 03/27/2008	Telephone: 404-562-8677
Date Made Active in Reports: 05/06/2008	Last EDR Contact: 08/18/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 11/17/2008
	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: 03/12/2008	Source: EPA Region 1
Date Data Arrived at EDR: 03/14/2008	Telephone: 617-918-1313
Date Made Active in Reports: 03/20/2008	Last EDR Contact: 08/18/2008
Number of Days to Update: 6	Next Scheduled EDR Contact: 11/17/2008
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land  
No description is available for this data

Date of Government Version: 12/21/2007	Source: EPA Region 5
Date Data Arrived at EDR: 12/21/2007	Telephone: 312-886-6136
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 08/18/2008
Number of Days to Update: 34	Next Scheduled EDR Contact: 11/17/2008
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land  
No description is available for this data

Date of Government Version: 03/17/2008	Source: EPA Region 4
Date Data Arrived at EDR: 03/27/2008	Telephone: 404-562-9424
Date Made Active in Reports: 05/06/2008	Last EDR Contact: 08/18/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 11/17/2008
	Data Release Frequency: Semi-Annually

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

Date of Government Version: 03/12/2008	Source: EPA, Region 1
Date Data Arrived at EDR: 03/14/2008	Telephone: 617-918-1313
Date Made Active in Reports: 03/20/2008	Last EDR Contact: 08/18/2008
Number of Days to Update: 6	Next Scheduled EDR Contact: 11/17/2008
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land  
No description is available for this data

Date of Government Version: 06/16/2008	Source: EPA Region 6
Date Data Arrived at EDR: 06/16/2008	Telephone: 214-665-7591
Date Made Active in Reports: 08/08/2008	Last EDR Contact: 08/18/2008
Number of Days to Update: 53	Next Scheduled EDR Contact: 11/17/2008
	Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

No description is available for this data

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

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 08/18/2008  
Next Scheduled EDR Contact: 11/17/2008  
Data Release Frequency: Varies

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

No description is available for this data

Date of Government Version: 08/21/2008  
Date Data Arrived at EDR: 09/04/2008  
Date Made Active in Reports: 09/09/2008  
Number of Days to Update: 5

Source: EPA Region 8  
Telephone: 303-312-6137  
Last EDR Contact: 08/18/2008  
Next Scheduled EDR Contact: 11/17/2008  
Data Release Frequency: Quarterly

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

No description is available for this data

Date of Government Version: 07/11/2008  
Date Data Arrived at EDR: 07/11/2008  
Date Made Active in Reports: 08/08/2008  
Number of Days to Update: 28

Source: EPA Region 9  
Telephone: 415-972-3368  
Last EDR Contact: 08/18/2008  
Next Scheduled EDR Contact: 11/17/2008  
Data Release Frequency: Quarterly

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

No description is available for this data

Date of Government Version: 08/22/2008  
Date Data Arrived at EDR: 08/22/2008  
Date Made Active in Reports: 09/09/2008  
Number of Days to Update: 18

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 08/18/2008  
Next Scheduled EDR Contact: 11/17/2008  
Data Release Frequency: Quarterly

## INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 04/02/2008  
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 1  
Telephone: 617-918-1102  
Last EDR Contact: 07/21/2008  
Next Scheduled EDR Contact: 10/20/2008  
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: 07/21/2008  
Next Scheduled EDR Contact: 10/20/2008  
Data Release Frequency: Varies

## EDR PROPRIETARY RECORDS

### Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

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



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## OTHER DATABASE(S)

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

### CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 06/15/2007  
Date Made Active in Reports: 08/20/2007  
Number of Days to Update: 66

Source: Department of Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 09/12/2008  
Next Scheduled EDR Contact: 12/08/2008  
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: 07/23/2008  
Date Data Arrived at EDR: 08/28/2008  
Date Made Active in Reports: 09/11/2008  
Number of Days to Update: 14

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 08/28/2008  
Next Scheduled EDR Contact: 11/24/2008  
Data Release Frequency: Annually

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2006  
Date Data Arrived at EDR: 12/21/2007  
Date Made Active in Reports: 01/10/2008  
Number of Days to Update: 20

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 09/08/2008  
Next Scheduled EDR Contact: 12/08/2008  
Data Release Frequency: Annually

### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2007  
Date Data Arrived at EDR: 06/03/2008  
Date Made Active in Reports: 08/07/2008  
Number of Days to Update: 65

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 09/15/2008  
Next Scheduled EDR Contact: 12/15/2008  
Data Release Frequency: Annually

### VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 03/17/2008  
Date Data Arrived at EDR: 03/26/2008  
Date Made Active in Reports: 04/09/2008  
Number of Days to Update: 14

Source: Department of Environmental Conservation  
Telephone: 802-241-3443  
Last EDR Contact: 08/11/2008  
Next Scheduled EDR Contact: 11/10/2008  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2007  
Date Data Arrived at EDR: 08/22/2008  
Date Made Active in Reports: 09/08/2008  
Number of Days to Update: 17

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 08/22/2008  
Next Scheduled EDR Contact: 10/06/2008  
Data Release Frequency: Annually

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

### AHA Hospitals:

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

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

### Medical Centers: Provider of Services Listing

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

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

### Nursing Homes

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

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

### Public Schools

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

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

### Private Schools

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

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

### Daycare Centers: Child Care 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 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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

### 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## STREET AND ADDRESS INFORMATION

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# Appendix B

## Site Photographs

Photographic Log



**Site No. 2** – View showing shop and former tank location (indicated by arrow).



**Site No. 2** – View showing former fuel dispenser island.



**Site No. 3** – View showing fuel dispenser island and store.



**Site No. 4** – View showing store and fuel dispensing island.





**Store No. 5** – View showing store and fuel dispensing island.



**Site No. 5** – 550-gallon used oil AST.



**Site No. 5 – View showing diesel fuel AST.**



**Site No. 5 – View showing kerosene AST.**





Site No. 7 – View of dump site.



Site No. 8 – View showing Foster's Auto Body.