





Phase I Environmental Site Assessment Update

Silicon Ranch Corporation: SR Ripley II, LLC

Ripley, Lauderdale County, Tennessee April 20, 2023





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Acronyms and Abbreviations

AAI All-Appropriate Inquiry
AST aboveground storage tank

ASTM ASTM International (formerly American Society for Testing and Materials)

AUL activity use limitation

CERCLA Comprehensive Environmental Response, Compensation, and Liability

Act

EDR Environmental Data Resources, Inc.
ESA Environmental Site Assessment

ESAU Environmental Site Assessment Update

FOIA Freedom of Information Act

HDR HDR Engineering, Inc.

HIST UST historical underground storage tank

LUST leaking underground storage tank

NPDES National Pollutant Discharge Elimination System

NRCS Natural Resources Conservation Service

PCB Polychlorinated biphenyls

PVC Polyvinyl chloride

REC Recognized Environmental Condition

SRC Silicon Ranch Corporation

TDEC Tennessee Department of Environment & Conservation

USEPA Environmental Protection Agency
USGS United States Geological Survey

UST underground storage tankVOC volatile organic compounds

Note: A more complete acronym list is located in the Governmental Database Report, Appendix A.



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Executive Summary

HDR Engineering, Inc. (HDR) has conducted a Phase I Environmental Site Assessment Update (Phase I ESAU) of the SR Ripley II site (Subject Property), located in Ripley, Lauderdale County, Tennessee. This Phase I ESA has been prepared for Silicon Ranch Corporation (SRC) in support of property acquisition.

The Subject Property consists of two primarily agricultural parcels totaling approximately 434 acres, identified on the Tennessee Property Viewer GIS website as follows:

- PN 095 021.00: approximately 98 acres
- PN 100 003.00: approximately 336 acres

The surrounding area was primarily occupied by agricultural fields, residential properties, a retail petroleum facility, and a natural gas metering station. The location, property boundaries, and property usage in the vicinity of the Subject Property are shown on **Figure 1** and **Figure 2**.

This Phase I ESAU was completed to evaluate the potential presence of Recognized Environmental Conditions (RECs) that may adversely affect the Subject Property and was conducted in accordance with the scope and limitations of the ASTM International (ASTM) Practice E 1527-21. This report includes a review of environmental databases; a summary of the previous historical document review in 2022; updated interviews with those knowledgeable about usage of the Subject Property; and a summary of the site reconnaissance conducted on April 3, 2023. Per the ASTM Practice E 1527-21, a review of historical data sources is not required for a Phase I ESAU. Any exceptions to or deletions from these ASTM practices are described later in this report.

Findings

General findings of this assessment include the following:

- The Subject Property has consisted of undeveloped agricultural land since at least 1947.
- Nearby surrounding properties consisted of agricultural fields, residential properties, a retail petroleum facility, and a natural gas metering station.
- The Subject Property is located in the Coastal Plain Physiographic Province of Tennessee, which is characterized by low rolling hills and wide stream valleys consisting of loess deposited during the Quaternary age (Greene and Wolfe, 2000). Soils underlying the Subject Property consist solely of silt loam, which are moderately well drained, and moderately permeable soils.
- Based on a review of the soil survey description, the estimated depth to groundwater is less than five feet below ground surface. Shallow groundwater is expected to follow local topography, and flow south/southeast toward Hyde Creek and its tributaries.
- The Subject Property was not identified in environmental databases searched during this Phase I ESA. However, three sites located within the ASTM search buffer were identified in databases searched.



- Craig Clifford Grocery, 312 and 314 Eastland Avenue: listed in the historical underground storage tank (HIST UST), underground storage tank (UST), and Historical Auto (EDR Hist Auto) databases for two 1,000-gallon gasoline USTs installed in May 1964 and permanently out of use since December 1995. This commercial property is located adjacent to the northern boundary of the Subject Property and was closed at the time of site reconnaissance.
- L and M Market/Lynnwood's Market, 310 Eastland Avenue: listed in the UST, HIST UST, EDR Hist Auto, and Leaking Underground Storage Tank (LUST) databases.
 Three USTs were listed as closed in 2011, while two were listed as temporarily out of use as of October 16, 2020.
 - HDR requested addition information from TDEC pertaining to the LUST at L and M Market, Lynnwood's Market, 310 Eastland Avenue, and confirmed that three of the five tanks associated with the facility were permanently closed in place in 2011. The two remaining USTs were reported to be temporarily out of service since October 16, 2020.
- o Sadler Corrine & Jeffery, 306 Eastland Avenue: listed in the EDR Hist Auto database as a grocery store from 1969 to 1971. No further information was provided.
- Thirty orphan sites were identified in the environmental database report, but were deemed to be located beyond the ASTM search buffer.
- The Subject Property was occupied by cotton, corn, and soybean fields, a farm pond, agricultural structures, farm equipment, and wooded areas at the time of site reconnaissance.
 - The majority of parcel 095 021 was occupied by a soybean field.
 - Brick, concrete, and other construction and demolition (C&D) debris was found in the northern portion of the parcel, in the former location of a residential structure.
 - A north/south underground natural gas line crossed parcel 095 021. This
 natural gas line connected to a natural gas metering station operated by
 Texas Gas Transmission, LLC. The gas metering facility was located
 adjacent to the northeast corner of the Subject Property.
 - An abandoned grain silo was located in the wooded area south of Highway
 19 E.
 - Parcel 100 003 was primarily occupied by agricultural fields, unpaved access roads, and a farm pond.
 - Three grain silos and a partially dilapidated storage building for farm equipment were located on the north central portion of the parcel. Farm equipment, herbicide, and various unlabeled containers were scattered throughout the storage building. Wood pallets, tires, scrap plastic, abandoned farm equipment, empty hydraulic fluid containers, and aluminum trash were located adjacent to the storage building. A semi-trailer was located adjacent to the unused silos.
 - A mobile diesel AST was located in the vicinity of the agricultural structures on parcel 100 003. The AST was minorly rusted with no signs of pitting, holes, stressed vegetation or staining on the surrounding soil.



- Two water spigots and an empty plastic AST were located immediately north
 of the storage building in the vicinity of the agricultural structures. According
 to the property farmer, Mr. Simpson, these were municipal water supply
 spigots.
- Red brick, concrete, and various other C&D debris were located south of the agricultural structures along the west side of the unpaved road.
- Concrete barriers were observed in the stream along the unpaved road.
- An approximately 4-inch diameter PVC pipe with holes extended from the ground in the agricultural field in the northern portion of the parcel.
- On September 19, 2022, the farmer of parcel 100 003, Mr. Mike Simpson, stated he has
 farmed the southern portion of the Subject Property for approximately 14 years. Mr.
 Simpson stated that he has farmed corn and cotton and that the typical pesticides,
 herbicides, and insecticides have been used during farming. He stated that there was a
 dairy farm on the Subject Property years ago before he farmed the land. He was not
 aware of USTs, AULs, spills, releases or environmental concerns associated with the
 Subject Property.
- Mr. Allen, owner of parcel 100 003, was interviewed via telephone on April 14, 2023. He stated that he was not aware of USTs, AULs, spills, releases, or environmental concerns associated with the Subject Property during his 17 year ownership.
- On September 20, 2022, the property owner of parcel 095 021, Mr. Dana Freeman, stated he has owned the northern portion of the Subject Property for approximately 8 to 10 years. Mr. Freeman stated that the property has been used to grow corn, cotton, and soybeans over the years and that the typical pesticides, herbicides, and insecticides have been used during farming. He stated that he has not used the portion of his parcel south of Highway 19. He stated that there used to be a house in the northeast corner of the property. He was not aware of USTs, AULs, spills, releases or environmental concerns associated with the Subject Property. Mr. Freeman was interviewed a second time on April 14, 2023. He mentioned that SRC had purchased the property days prior to the interview and that he plans to farm the property this upcoming season. He stated that no significant changes to the property have occurred since site reconnaissance during the November 2022 Phase I ESA.

Opinions

HDR has reviewed the stated data sources, which are part of the ASTM E 1527-21 assessment protocol. Based upon the review of the data, HDR has developed the following professional opinions:

- Based upon statements by the Subject Property owners, pesticides, fungicides, herbicides, and insecticides have been used in agricultural fields within the Subject Property. HDR considers there to be a potential for residual herbicides and/or pesticides in the soil due to the historical land use. Historical agricultural use is considered a de minimis condition.
- Based on the environmental databases searched during this Phase I ESA, Craig Clifford Grocery, L and M Market, and Sadler Corrine and Jeffrey sites were located within the ASTM search buffer, but none are considered RECs based on database listing and regulatory status.



- The C&D debris found in the vicinity of dilapidated/former buildings on parcels 100 003 and 095 021 are not considered RECs, as no indications of a release or contamination associated with the materials was noted during the site reconnaissance.
- No industrial uses were documented on the Subject Property. No indications or documentation of contamination were found in association with the Subject Property. Therefore, no RECs have been identified.

Conclusions

Based upon the above-detailed Findings and Opinions, HDR concludes that RECs have not been identified in association with the SR Ripley II site. The following statement is required by ASTM E 1527-21 as a declaration of whether RECs were found:

HDR has performed a Phase I ESAU in conformance with the scope and limitations of ASTM E 1527-21 of the approximately 434-acre Subject Property located in Ripley, Lauderdale County, Tennessee. Any exceptions to or deletions from these practices are described in previous sections of this report. This report has revealed no indications of RECs in connection with the Subject Property.

Recommendations

Recommendations included in this report were developed through the investigative procedures described in the Scope of Services, Significant Assumptions, and Limitations sections of this report (See **Section 1.2**). These recommendations should be reviewed within the context of the limitations provided in the Limitations section.

Based upon the absence of RECs identified in conjunction with the Subject Property, HDR makes the following recommendation:

• HDR recommends that SRC consider the shelf life of Phase I documents in determining risk. ASTM E 1527-21 states that a conforming Phase I report is valid for a period of 180 days and may be updated during the 180 days to a 1-year timeframe. The report is valid for use in any of the CERCLA defenses only if it is updated within this time frame. If greater than one year passes from the final report date, the Phase I effort would need to be repeated to remain in compliance with ASTM and the All-Appropriate Inquiry (AAI) protections.

Table 1. Phase I Component and Dates

Phase I ESA Component	Date Collected	
Database Search	April 4, 2023	
Interview(s) (User and Landowner)	April 14, 2023	
Site Reconnaissance	April 3, 2023	
Environmental Professional Declaration	April 20, 2023	
AUL and Environmental Lien Search	April 4, 2023	
Report Expiration *calculated from earliest collection date	September 30, 2023	



1 Purpose

The purpose of this Phase I ESAU is to document the evaluation of the Subject Property for indications of "recognized environmental conditions." ASTM Practice E 1527-21 defines the following categories of recognized environmental conditions (REC):

REC:

The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions (see definition below).

ASTM E 1527-21 defines release as a *release* of any *hazardous substance* or *petroleum product* and shall have the same meaning as the definition of "release" in CERCLA 42 U.S.C. § 9601(22)).

Historical REC (HREC):

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

Controlled REC (CREC):

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

Additional conditions that are not included under the definitions of a REC, but are defined by ASTM Practice 1527-21 include:

De minimis:

A condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis conditions are not recognized environmental conditions nor controlled recognized environmental conditions.

Business Environmental Risk:

A risk which can have a material environmental or environmentally driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice.



Consideration of business environmental risk issues may involve addressing one or more nonscope considerations.

1.1 Report Users

HDR received authorization from Silicon Ranch Corporation (SRC) to conduct a Phase I ESAU of the Subject Property. This Phase I ESAU has been prepared for SRC, and only SRC has the right to rely on the contents of this Phase I ESAU without written authorization.

1.2 Scope of Services, Significant Assumptions, and Limitations

The services provided for this project consisted of the following:

- Description of the Subject Property including location and legal description; general
 description of structures, roads, and other improvements; site and vicinity
 characteristics; and area soils, geology, and hydrogeology (Section 2).
- Information provided by the user of this Phase I report (**Section 3**).
- Review of reasonably ascertainable and reviewable regulatory information published by federal, state, local, tribal, health, and/or environmental agencies pertaining to the Subject Property (**Section 4**).
- Summary of historical data sources for the Subject Property, including aerial
 photographs, topographic maps, fire insurance maps, city directories, and other readily
 available historical data from the November 4, 2022 Phase I ESA (Section 5).
- Interview with the current owner of the Subject Property and interview with other persons with knowledge of the development history of the Subject Property (**Section 6**).
- Area reconnaissance and an environmental review—including a visual review of adjoining properties—with a focus on indications of hazardous substances, petroleum products, polychlorinated biphenyls (PCBs), wells, storage tanks, solid waste disposal pits and sumps, and utilities (Section 7).
- Identification of data gaps in information obtained and evaluation of their significance in identifying RECs for the Subject Property (Section 8)
- Preparation of a written report of methods, findings, opinions, and conclusions (Section 9).

The goal of this scope of services is to assist the user in identifying environmental conditions in the surrounding area that may indicate risks regarding hazardous materials storage, disposal, or other impacts. The resulting report may qualify the user for relief from liabilities as one of three "defenses" identified in the 2002 Brownfields Amendments to the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Section 9607 (All Appropriate Inquiry subsections). These three defenses include:



- 1. The "innocent landowner" defense to potential liabilities under 42 United States Code [U.S.C.] §9601
- 2. The "contiguous project property owner" defense pursuant to 42 U.S.C. §9607q
- 3. The "bona fide prospective purchaser" defense pursuant to 42 U.S.C. §9607r

Federal regulations (42 U.S.C §9601(35)(A) & (B), §9607(b)(3), §9607(q); and §9607(r)) promulgated by the United States Environmental Protection Agency (USEPA), require that liability release be based (in part) on completion of All Appropriate Inquiries (AAI) prior to purchase of a property. Those inquiries are documented by Phase I reports or ESAs. USEPA has agreed that the recently developed ASTM guidance (ASTM Practice E 1527-21: 3.2.6) specifies and interprets AAI requirements.

A user is defined by ASTM Practice E 1527-21: as the party seeking to use Practice E 1527 to complete an ESAU of the Subject Property and may include a potential purchaser of land in the Subject Property, a potential tenant of the Subject Property, an owner of land in the Subject Property, a lender, or a Subject Property manager. Investigative areas not included in the standard ASTM ESAU scope include asbestos, lead-based paint, lead in drinking water, radon or urea formaldehyde, wetland issues, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, and high voltage power lines.

Indoor air quality from sources such as mold and asbestos are not included in the ASTM standard except to the extent that indoor air impacts are caused by releases of hazardous substances into subsurface soil or groundwater (vapor intrusion).

The potential for vapor encroachment or intrusion into structures in the Subject Property are considered and identified from onsite or offsite sources based on the experience of the Environmental Professional.

The scope of services for ESAU projects also does not include the completion of soil borings, the installation of groundwater monitoring wells, or the collection of soil or groundwater samples. State and national policies and standards relevant to vapor intrusion are in flux and subject to change.

HDR has made certain assumptions in preparing the scope of this assessment:

- Data gathered from public information sources (i.e., libraries or public regulatory agencies) are accurate and reliable.
- Site operations reflect site conditions relative to potential releases, and no intentional concealment of environmental conditions or releases has occurred.
- Interview information is directly reported as gathered by the Environmental Professional and is limited by the accuracy of the interviewee's recollection and experience.
- Published geologic information and site observations made by the Environmental Professional are used to estimate likely contaminant migration pathways in the



subsurface. These estimates by the Environmental Professional are limited in accuracy and are generally cross-referenced with existing information about similar sites and environmental releases in the area.

 Regulatory information is limited to sites identified after the late 1980s because reliable records were not kept by regulatory agencies prior to that time frame.

The findings and conclusions presented in this report are based on the procedures described in ASTM Practice E 1527-21, informal discussions with various agencies, a review of the available literature cited in this report, conditions noted at the time of this Phase I ESAU, and HDR's interpretation of the information obtained as part of this Phase I ESAU. The findings and conclusions are limited to the specific project and properties described in this report and by the accuracy and completeness of the information provided by others.

An ESAU cannot entirely eliminate uncertainty regarding the potential for REC(s). Conducting this assessment is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs in connection with a Subject Property within reasonable limits of time and cost. In conducting its services, HDR used a degree of care and skill ordinarily exercised under similar circumstances by reputable members of its profession practicing in the same locality. This Phase I ESAU conforms to the level of documentation required in ASTM Practice E 1527-21. However, HDR may omit discussion of certain records (i.e., sources deemed, in HDR's professional opinion, to be inapplicable, or of limited value, to the specific needs of this client). In accordance with ASTM, however, if the lack of available documentation results in a data gap, this data gap is identified herein, and its significance is discussed.



2 Site Description

2.1 Location and Legal Description

The Subject Property is located in Lauderdale County, Tennessee with approximately 107.1 acres inside the city limits of Ripley. The Subject Property consists of two parcels totaling approximately 434 acres, identified on the Tennessee Property Viewer GIS website as follows:

- PN 095 021.00: approximately 98 acres
- PN 100 003.00: approximately 336 acres

2.2 Site and Vicinity Characteristics

The Subject Property was occupied by agricultural fields (corn, cotton and soybean), a farm pond, agricultural structures, construction and demolition (C&D) debris, and wooded areas. The surrounding area was primarily occupied by agricultural fields, residential properties, a retail petroleum facility, and a natural gas metering station. Please refer to the Project Vicinity and Aerial Imagery maps (**Figure 1** and **Figure 2**) for further detail.

The United States Geological Survey (USGS) 7.5-minute topographic map for Ripley, Tennessee (2013) indicates that elevation within the Subject Property ranges from approximately 360 feet in the south-central area of the Subject Property to approximately 460 feet in the north (**Figure 3**).

2.3 Description of Structures, Roads, and Other Site Improvements

Several agricultural structures and a farm pond occupied the Subject Property. The agricultural structures were located on the southern parcel (100 003) and included multiple unused silos and a partially dilapidated building used for farm equipment storage. Two water spigots were located in the vicinity of the agricultural structures. According to the lessee of the property, Mr. Simpson, these were municipal water supply spigots. An access road entered the Subject Property from John Lamar Road and led to the agricultural structures.

The Subject Property was bisected by Highway 19 E (TN-19) and was bordered by Eastland Avenue and Robinson Court to the north.

2.4 Area Geology and Hydrogeology

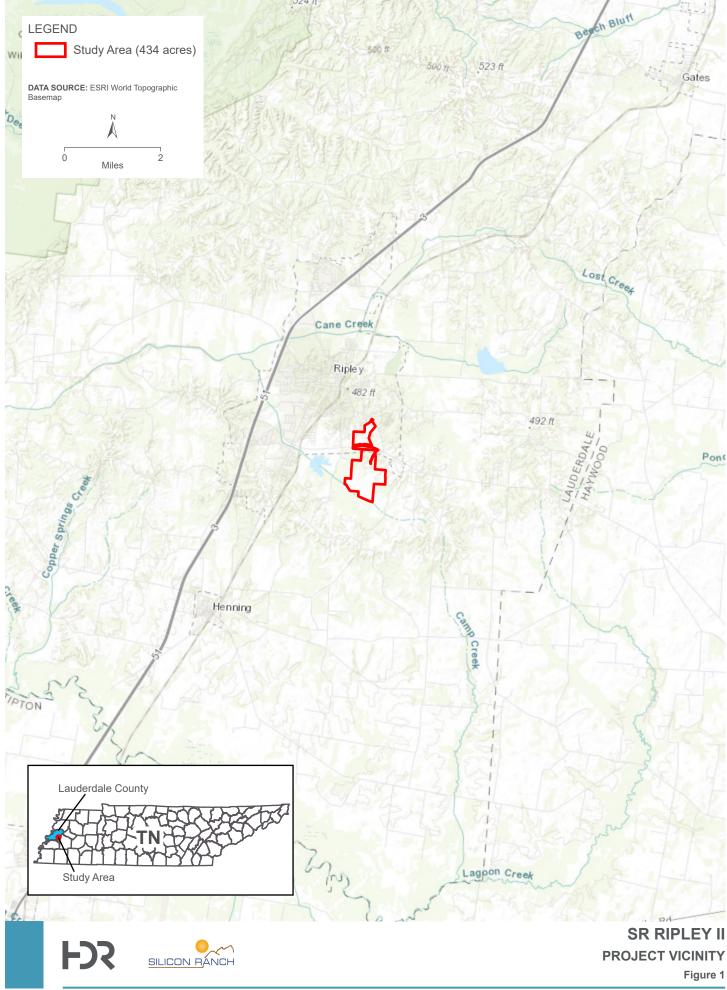
The Subject Property is located in the Coastal Plain Physiographic Province of Tennessee, which is characterized by low rolling hills and wide stream valleys consisting of loess deposited during the Quaternary age (Greene and Wolfe, 2000).

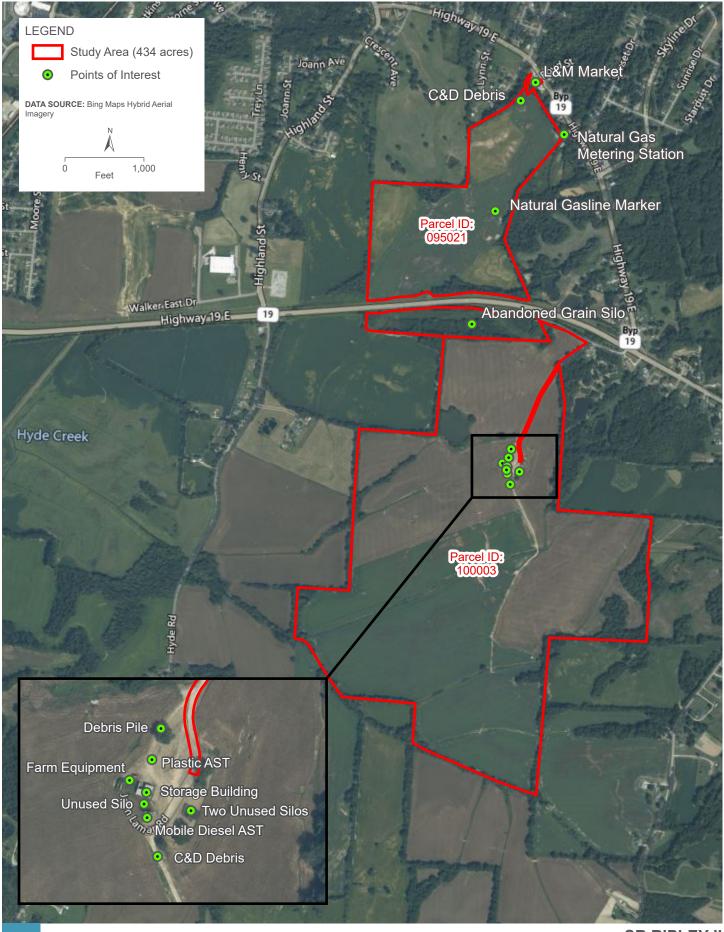
According to the United States Department of Agriculture's Natural Resources Conservation Service's Soil Survey Geographic (SSURGO) database, the Adler silt loam, Loring silt loam, and Memphis silt loam comprise the primary soil units in the vicinity of the Subject Property. Adler silt loam consists of moderately well drained, moderately high to highly permeable soils located in natural levees and alluvial fans. Loring silt loam consists of moderately well drained,



moderately low to moderately highly permeable soils located in loess hills. Memphis silt loam consists of well drained, moderately high to highly permeable soils located in loess hills.

Groundwater recharge and discharge corresponds to topographic high and lows, respectively. The direction of groundwater flow in the area can be affected by agricultural pumping and local surface water bodies, but is expected to flow south toward Hyde Creek and its tributaries prior to discharging to the Mississippi River, approximately 12 miles west of the Subject Property.



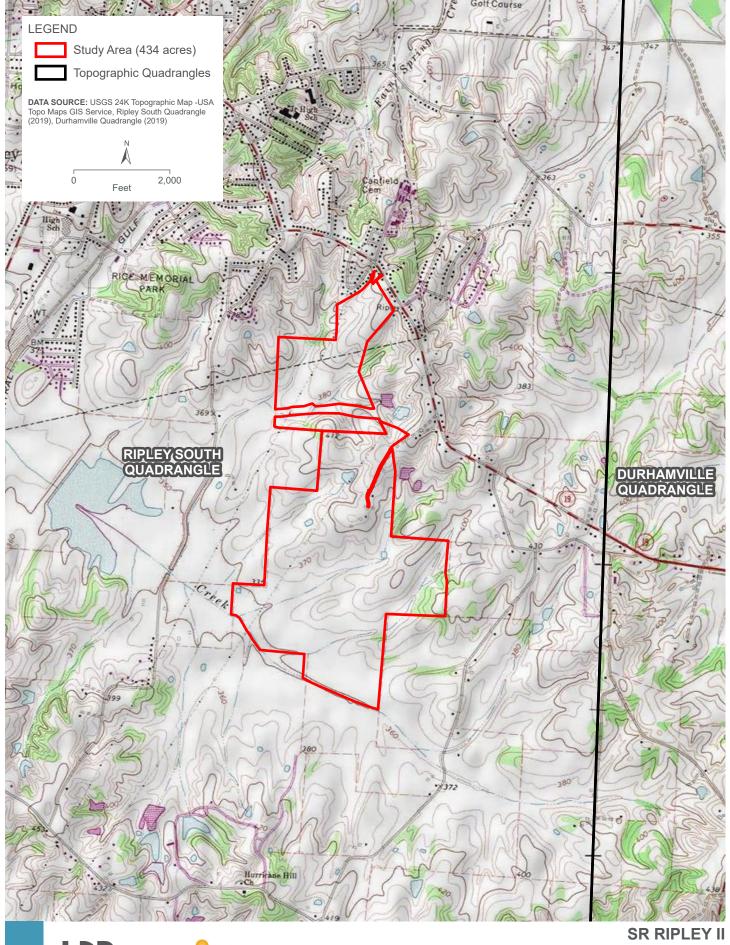






SR RIPLEY II
PROJECT AERIAL

Figure 2







USGS TOPOGRAPHIC QUADRANGLES

Figure 3



3 User-Provided Information

In response to a request for information on the Subject Property, Mr. Patrick Kunc with SRC stated that SRC:

- Has no specialized knowledge related to the Subject Property;
- Has no knowledge of any chemicals that are, or were, present on the Subject Property;
- Has no knowledge of any spills or chemical releases on the Subject Property;
- Has no knowledge of any environmental cleanups that may have taken place on the Subject Property;
- Has no knowledge of the presence of contamination on the Subject Property; and
- Believes the purchase price is not lower than fair market value.



4 Environmental Records Review

Environmental Data Resources, Inc. (EDR) was contracted by HDR to complete a database search of environmental federal, state, local, tribal, and EDR proprietary databases on April 3, 2023, using standard ASTM E 1527-21 search distances from a digitized polygon representing the Subject Property boundary.

EDR did not report listings associated with the Subject Property in databases searched during this Phase I ESAU; however, the three sites were identified in the environmental database report:

- Craig Clifford Grocery, 312 and 314 Eastland Avenue: listed in the Historical
 Underground Storage Tank (HIST UST) and Underground Storage Tank (UST)
 databases for two 1,000-gallon gasoline USTs installed in May 1964 and closed in
 December 1995. This site was also listed as a grocery/convenience store in the EDR
 Historic Auto database from 1982 to 1995. This commercial property was located
 adjacent to the north of the Subject Property and was operating as a barber shop at the
 time of site reconnaissance.
- L and M Market / Lynnwood's Market, 310 Eastland Avenue: listed in the UST, HIST
 UST, EDR Hist Auto, and Leaking Underground Storage Tank (LUST) databases citing
 the following tanks:

Tank ID	Capacity (gallons)	Substance	Date Installed	Closure Date
Tank 1A	8,000	Gasoline	8/1/1982	Temporarily Out of Use – 10/16/2020
Tank 2A	6,000	Gasoline	8/1/1982	8/15/2011
Tank 3A	4,000	Gasoline	8/1/1982	Temporarily Out of Use – 10/16/2020
Tank 4A	2,000	Kerosene	7/31/1984	8/15/2011
Tank 5A	2,000	Kerosene	7/31/1985	8/15/2011

 Sadler Corrine & Jeffery, 306 Eastland Avenue: listed in the EDR Hist Auto database for vears 1969-1971. No further information was provided.

Thirty orphan (unmapped) sites were identified in the environmental database search; however, none were deemed to be within the Subject Property or one-mile ASTM search buffer. The EDR environmental database report and detailed maps are included in **Appendix A**.

4.1 Additional Regulatory Information

4.1.1 Online Sources

HDR searched the Tennessee Department of Environment & Conservation (TDEC) Solid Waste Management permits database, hazardous waste management facilities database, UST database and other databases deemed pertinent by the Environmental Professional (e.g.,



LUST, NPDES, air quality, etc.) for documentation of potentially hazardous sites within the Subject Property or within the ASTM buffer of the Subject Property. The Subject Property was not listed in the databases.

L and M Market and Clifford Craig Grocery sites were identified during review of the TDEC online UST data viewer. The L and M Market was reported to have two temporarily out-of-use and three permanently closed USTs. Craig Clifford Grocery was reported to have two permanently closed USTs. No further information was provided.

No additional information was gathered from online resources available from the State of Tennessee or Lauderdale County that would indicate the presence of a spill or release on the Subject Property.

4.1.2 Agency File Reviews

HDR submitted a Freedom of Information Act (FOIA) request to TDEC pertaining to the LUST listing at L and M Market/Lynnwood's Market during the November 4, 2022 Phase I ESA. TDEC records confirmed that three USTs were permanently closed in place in 2011. The facility operated two USTs that are reported to be temporarily closed since October 2020 (TDEC, 2020). A petroleum release was reported during closure activities of the three USTs in December 2011. Soil borings were advanced and soil samples were collected adjacent to the USTs, product lines, and dispenser islands. Petroleum constituents were not detected in soil samples above TDEC Initial Screening Levels (TDEC, 2011). No impacts to the Subject Property were apparent in the information provided.

HDR submitted a second FOIA request to TDEC pertaining to the LUST at L and M Market/Lynnwood's Market for this Phase I ESAU. A March 2023 compliance document stated that an 8,000-gallon gasoline UST and a 4,000-gallon premium gasoline UST were actively in use. HDR infers that these two active USTs and the two "temporarily closed USTs" mentioned in **Section 4** are the same USTs. No further information was provided.



5 Historical Use Information

The objective of reviewing historical use information is to develop a history of previous land uses at, and in the vicinity of, the Subject Property, and to assess these used for potential hazardous materials impacts that may affect the Subject Property.

HDR previously reviewed those historical sources that were reasonably ascertainable and likely to provide useful information, as defined by the ASTM standard. An update of historical use information is not required for an ESAU. The previous review indicated that the Subject Property and surrounding area consisted of agricultural and wooded land with sparse residential development (HDR 2022).

For a detailed discussion of historical use, please refer to **Section 5** of the previous Phase I ESA (HDR 2022). Historical documentation provided by EDR during completion of the November 2022 Phase I ESA is included in **Appendix B**.

5.1 Environmental Liens, Activity Use Limitations (AULs) and Additional Information

A search for environmental liens and activity use limitations (AULs) associated with the Subject Property was conducted by EDR. The search of recorded land title records indicated that no environmental liens or AULs were noted in association with the Subject Property.

5.2 Summary of Previous Environmental Investigations

HDR conducted a Phase I ESA site reconnaissance for the Subject Property on September 19 and 20, 2022, and summarized the findings, opinions, conclusions, and recommendations in a report dated November 4, 2022 (HDR 2022). No RECs were identified during this 2022 Phase I ESA.



6 Interviews

6.1 Site Interviews

No onsite interviews were conducted during the site reconnaissance for this Phase I ESAU.

6.2 Offsite Interviews

6.2.1 Parcel 100 003.00

On September 19, 2022, HDR interviewed Mr. Mike Simpson, who farmed the southern portion of the Subject Property (PN: 100 003). Mr. Simpson stated the following during the interview:

- He has farmed the property for approximately 14 years.
- The property is used for faming corn and cotton.
- Typical pesticides, herbicides, and insecticides have been used during farming.
- The building in the central portion of the property is used for storing farm equipment.
- The grain silos have not been active in many years.
- Years ago, before Mr. Simpson farmed the property, there was a dairy farm on the property.
- There was an old barn south of the agricultural structures along the access road.

Mr. Simpson was not aware of USTs, AULs, spills, releases or environmental concerns associated with the Subject Property.

On April 1, 2023, HDR interviewed Mr. Allen, property owner of parcel PN: 100 003, via telephone. Mr. Allen stated the following:

- Mr. Allen stated that there were no significant changes to the property since the initial Phase I ESA in September 2022.
- He has owned the property for approximately 17 years. Mr. Allen was not aware of USTs, AULs, spills, releases or environmental concerns associated with the Subject Property.

6.2.2 Parcel 095 021.00

On September 20, 2022, HDR interviewed Mr. Dana Freeman, who owned the northern portion of the Subject Property (PN: 095 021). Mr. Freeman stated the following during the interview:

- He has owned the property for 8 to 10 years.
- The property is used for faming soybeans, corn, and cotton.
- Typical pesticides, herbicides, and insecticides have been used during farming.
- The portion of his property south of Highway 19 has only been occupied by the overhead electric lines.
- He believed there were two gasoline stations on Eastland Avenue in the past. One of the gasoline stations was closed for approximately 20 years; however, it was recently opened.
- There used to be a house in the northeast corner of the property.



Mr. Freeman was not aware of USTs, AULs, spills, releases or environmental concerns associated with the Subject Property.

On April 14, 2023, HDR interviewed Mr. Dana Freeman again to evaluate potential changes to property usage since the November 2022 Phase I ESA. Mr. Freeman stated the following:

- Mr. Freeman stated that there were no significant changes to the property since the initial Phase I ESA in September 2022.
- He stated that SRC had purchased the property from him days prior to this interview, and that he still plans to farm the property this upcoming season.



7 Site Reconnaissance

On April 3, 2022, HDR conducted a site reconnaissance of the Subject Property and surrounding properties. Photographs taken during site reconnaissance are presented in **Appendix F.**

7.1 Subject Property Observations

At the time of the site reconnaissance, the Subject Property was occupied by corn, cotton and soybean fields, a farm pond, agricultural structures, C&D debris, and wooded areas. The reconnaissance was performed from accessible site roads, as well as on foot in areas not accessible by roads.

The northern parcel (PN 095 021) of the Subject Property was occupied by a soybean field and limited wooded areas. A summary of observations on the northern parcel (PN 095 021) follows:

- An overhead electrical transmission line crossed the northern parcel, extending southwest to northeast. A north/south trending underground natural gas line crossed the northern parcel.
- Red brick, concrete debris, metal piping, and other C&D debris were found in the northern portion of the parcel, in the former location of a residential structure.
- An abandoned grain silo was located in the wooded area on the southern portion of the parcel, south of Highway 19 E.

The southern parcel (PN 100 003) was occupied by corn and cotton fields, a farm pond, and agricultural structures accessed via an unpaved road from John Lamar Road. A summary of observations on the southern parcel (PN 100 003) follows:

- The agricultural structures were located on the north central portion of the parcel and included three silos (not in use) and a partially dilapidated storage building for farm equipment. Farm equipment, herbicide, and other unlabeled containers were scattered throughout the storage building. The storage building was wired for electricity.
- A debris pile containing wood pallets, tires, and scrap plastic was located north of the storage building.
- Abandoned farm equipment, empty hydraulic fluid containers, scrap plastic, and aluminum trash was present west of the storage building.
- Red brick, concrete, and other C&D debris were located south of the agricultural structures along the west side of the unpaved road where an old barn was formerly located.
- A mobile diesel AST was located behind the storage building and silo. The mobile diesel AST was minorly rusted with no signs of pitting, holes, stressed vegetation, or staining on the surrounding soil.
- Two water spigots and an empty plastic AST were located immediately north of the storage building in the vicinity of the agricultural structures. According to Mr. Simpson, these were municipal water supply spigots.
- A semi-trailer was observed adjacent to the two unused silos.
- A pole with electrical boxes was west of the two unused silos.



- Plastic debris and PVC pipes were located at the southern extent of the unpaved road.
- Concrete barriers were observed in the stream along the unpaved road
- An approximately 4-inch diameter PVC pipe with drilled holes extended from the ground in the agricultural field in the northern portion of the parcel.
- No indications of spills or releases were identified during site reconnaissance.

Nearby surrounding properties consisted of agricultural fields, residential properties, a retail petroleum facility, and a natural gas metering station.

7.2 Utilities and PCBs

No PCB-containing equipment was noted during the site reconnaissance of the Subject Property. A north/south underground natural gas line crossed the northern parcel (PN 095 021). This natural gas line connected to a natural gas metering station located adjacent to the northeast corner of the Subject Property and operated by Texas Gas Transmission, LLC. An overhead electrical transmission line crossed the southern parcel (PN 100 003), and municipal water supply spigots were located north of the storage building in the vicinity of the agricultural structures. Overhead electrical lines entered the Subject Property from John Lamar Road and led to the agricultural structures. No electrical substations or step-down transformers were noted.

7.3 Vapor Intrusion Potential

According to USEPA guidance, vapor intrusion is a general term for migration of the vapor phase of volatile organic compounds (VOCs) from any subsurface contaminant source, such as contaminated soil or groundwater, through the soil and into an overlying building. The two general classes of VOCs that account for a large number of soil and groundwater contamination sites in the United States are petroleum hydrocarbons and non-petroleum hydrocarbon fuel additives, and chlorinated solvents.

The potential for vapor intrusion was evaluated for the Subject Property. Based on the current and historical use of the Subject Property, and the lack of on-site VOC sources, vapor intrusion is not considered to be a concern for the Subject Property.



8 Data Gap Analysis

The ASTM E 1527-21 standards require a listing of "data gaps," including data failure, encountered during the investigative process that may affect the validity of the conclusions drawn by the environmental professional. The ASTM E 1527-21: 12.5.1 Standard also requires that the Environmental Professional estimate the relative importance of the data gaps. Generally, gaps in available data are related to the availability of historical data sources for specific sites of concern. The environmental professional uses multiple historical data sources as a method to provide coverage for data gaps. Historical information is collected on a recurring basis, and the passage of time between data sets may or may not constitute a significant gap in data coverage.

Specifically, for this assessment, the following data gaps are noted as:

- Lack of aerial photographs for the Subject Property prior to 1947;
- Lack of historical topographic maps for the Subject Property prior to 1961; and
- Absence of available fire insurance maps.

The lack of aerial photographs prior to 1947, lack of available historical topographic maps prior to 1961, and absence of Sanborn were identified as data gaps; however, they do not represent significant data gaps due to the limited historical development of the Subject Property and availability of other historical sources, specifically interviews with the property owners who were knowledgeable about historic use of the Subject Property.



9 Findings, Opinions, and Conclusions

HDR Engineering, Inc. (HDR) has conducted a Phase I Environmental Site Assessment Update (Phase I ESAU) of the SR Ripley II site (Subject Property), located in Ripley, Lauderdale County, Tennessee. This Phase I ESA has been prepared for Silicon Ranch Corporation (SRC) in support of property acquisition.

The Subject Property consists of two primarily agricultural parcels totaling approximately 434 acres, identified on the Tennessee Property Viewer GIS website as follows:

- PN 095 021.00: approximately 98 acres
- PN 100 003.00: approximately 336 acres

The surrounding area was primarily occupied by agricultural fields, residential properties, a retail petroleum facility, and a natural gas metering station. The location, property boundaries, and property usage in the vicinity of the Subject Property are shown on **Figure 1** and **Figure 2**.

This Phase I ESAU was completed to evaluate the potential presence of Recognized Environmental Conditions (RECs) that may adversely affect the Subject Property and was conducted in accordance with the scope and limitations of the ASTM International (ASTM) Practice E 1527-21. This report includes a review of environmental databases; a summary of the previous historical document review in 2022; updated interviews with those knowledgeable about usage of the Subject Property; and a summary of the site reconnaissance conducted on April 3, 2023. Per the ASTM Practice E 1527-21, a review of historical data sources is not required for a Phase I ESAU. Any exceptions to or deletions from these ASTM practices are described later in this report.

9.1 Findings

General findings of this assessment include the following:

- The Subject Property has consisted of undeveloped agricultural land since at least 1947.
- Nearby surrounding properties consisted of agricultural fields, residential properties, a retail petroleum facility, and a natural gas metering station.
- The Subject Property is located in the Coastal Plain Physiographic Province of Tennessee, which is characterized by low rolling hills and wide stream valleys consisting of loess deposited during the Quaternary age (Greene and Wolfe, 2000). Soils underlying the Subject Property consist solely of silt loam, which are moderately well drained, and moderately permeable soils.
- Based on a review of the soil survey description, the estimated depth to groundwater is less than five feet below ground surface. Shallow groundwater is expected to follow local topography, and flow south/southeast toward Hyde Creek and its tributaries.
- The Subject Property was not identified in environmental databases searched during this Phase I ESA. However, three sites located within the ASTM search buffer were identified in databases searched.



- Craig Clifford Grocery, 312 and 314 Eastland Avenue: listed in the historical underground storage tank (HIST UST), underground storage tank (UST), and Historical Auto (EDR Hist Auto) databases for two 1,000-gallon gasoline USTs installed in May 1964 and permanently out of use since December 1995. This commercial property is located adjacent to the northern boundary of the Subject Property and was closed at the time of site reconnaissance.
- L and M Market/Lynnwood's Market, 310 Eastland Avenue: listed in the UST, HIST UST, EDR Hist Auto, and Leaking Underground Storage Tank (LUST) databases.
 Three USTs were listed as closed in 2011, while two were listed as temporarily out of use as of October 16, 2020.
 - HDR requested addition information from TDEC pertaining to the LUST at L and M Market, Lynnwood's Market, 310 Eastland Avenue, and confirmed that three of the five tanks associated with the facility were permanently closed in place in 2011. The two remaining USTs were reported to be temporarily out of service since October 16, 2020.
- o Sadler Corrine & Jeffery, 306 Eastland Avenue: listed in the EDR Hist Auto database as a grocery store from 1969 to 1971. No further information was provided.
- Thirty orphan sites were identified in the environmental database report, but were deemed to be located beyond the ASTM search buffer.
- The Subject Property was occupied by cotton, corn, and soybean fields, a farm pond, agricultural structures, farm equipment, and wooded areas at the time of site reconnaissance.
 - The majority of parcel 095 021 was occupied by a soybean field.
 - Brick, concrete, and other construction and demolition (C&D) debris was found in the northern portion of the parcel, in the former location of a residential structure.
 - A north/south underground natural gas line crossed parcel 095 021. This natural gas line connected to a natural gas metering station operated by Texas Gas Transmission, LLC. The gas metering facility was located adjacent to the northeast corner of the Subject Property.
 - An abandoned grain silo was located in the wooded area south of Highway
 19 E.
 - Parcel 100 003 was primarily occupied by agricultural fields, unpaved access roads, and a farm pond.
 - Three grain silos and a partially dilapidated storage building for farm equipment were located on the north central portion of the parcel. Farm equipment, herbicide, and various unlabeled containers were scattered throughout the storage building. Wood pallets, tires, scrap plastic, abandoned farm equipment, empty hydraulic fluid containers, and aluminum trash were located adjacent to the storage building. A semi-trailer was located adjacent to the unused silos.
 - A mobile diesel AST was located in the vicinity of the agricultural structures on parcel 100 003. The AST was minorly rusted with no signs of pitting, holes, stressed vegetation or staining on the surrounding soil.



- Two water spigots and an empty plastic AST were located immediately north
 of the storage building in the vicinity of the agricultural structures. According
 to the property farmer, Mr. Simpson, these were municipal water supply
 spigots.
- Red brick, concrete, and various other C&D debris were located south of the agricultural structures along the west side of the unpaved road.
- Concrete barriers were observed in the stream along the unpaved road.
- An approximately 4-inch diameter PVC pipe with holes extended from the ground in the agricultural field in the northern portion of the parcel.
- On September 19, 2022, the farmer of parcel 100 003, Mr. Mike Simpson, stated he has
 farmed the southern portion of the Subject Property for approximately 14 years. Mr.
 Simpson stated that he has farmed corn and cotton and that the typical pesticides,
 herbicides, and insecticides have been used during farming. He stated that there was a
 dairy farm on the Subject Property years ago before he farmed the land. He was not
 aware of USTs, AULs, spills, releases or environmental concerns associated with the
 Subject Property.
- Mr. Allen, owner of parcel 100 003, was interviewed via telephone on April 14, 2023. He stated that he was not aware of USTs, AULs, spills, releases, or environmental concerns associated with the Subject Property during his 17 year ownership.
- On September 20, 2022, the property owner of parcel 095 021, Mr. Dana Freeman, stated he has owned the northern portion of the Subject Property for approximately 8 to 10 years. Mr. Freeman stated that the property has been used to grow corn, cotton, and soybeans over the years and that the typical pesticides, herbicides, and insecticides have been used during farming. He stated that he has not used the portion of his parcel south of Highway 19. He stated that there used to be a house in the northeast corner of the property. He was not aware of USTs, AULs, spills, releases or environmental concerns associated with the Subject Property. Mr. Freeman was interviewed a second time on April 14, 2023. He mentioned that SRC had purchased the property days prior to the interview and that he plans to farm the property this upcoming season. He stated that no significant changes to the property have occurred since site reconnaissance during the November 2022 Phase I ESA.

9.2 Opinions

HDR has reviewed the stated data sources, which are part of the ASTM E 1527-21 assessment protocol. Based upon the review of the data, HDR has developed the following professional opinions:

- Based upon statements by the Subject Property owners, pesticides, fungicides, herbicides, and insecticides have been used in agricultural fields within the Subject Property. HDR considers there to be a potential for residual herbicides and/or pesticides in the soil due to the historical land use. Historical agricultural use is considered a de minimis condition.
- Based on the environmental databases searched during this Phase I ESA, Craig Clifford Grocery, L and M Market, and Sadler Corrine and Jeffrey sites were located within the ASTM search buffer, but none are considered RECs based on database listing and regulatory status.



- The C&D debris found in the vicinity of dilapidated/former buildings on parcels 100 003 and 095 021 are not considered RECs, as no indications of a release or contamination associated with the materials was noted during the site reconnaissance.
- No industrial uses were documented on the Subject Property. No indications or documentation of contamination were found in association with the Subject Property. Therefore, no RECs have been identified.

9.3 Conclusions

Based upon the above-detailed Findings and Opinions, HDR concludes that RECs have not been identified in association with the SR Ripley II site. The following statement is required by ASTM E 1527-21 as a declaration of whether RECs were found:

HDR has performed a Phase I ESAU in conformance with the scope and limitations of ASTM E 1527-21 of the approximately 434-acre Subject Property located in Ripley, Lauderdale County, Tennessee. Any exceptions to or deletions from these practices are described in previous sections of this report. This report has revealed no indications of RECs in connection with the Subject Property.



10 Recommendations

Recommendations included in this report were developed through the investigative procedures described in the Scope of Services, Significant Assumptions, and Limitations sections of this report (See **Section 1.2**). These recommendations should be reviewed within the context of the limitations provided in the Limitations section.

Based upon the absence of RECs identified in conjunction with the Subject Property, HDR makes the following recommendation:

• HDR recommends that SRC consider the shelf life of Phase I documents in determining risk. ASTM E 1527-21 states that a conforming Phase I report is valid for a period of 180 days and may be updated during the 180 days to a 1-year timeframe. The report is valid for use in any of the CERCLA defenses only if it is updated within this time frame. If greater than one year passes from the final report date, the Phase I effort would need to be repeated to remain in compliance with ASTM and the All-Appropriate Inquiry (AAI) protections.

Table 1. Phase I Component and Dates

Phase I ESA Component	Date Collected	
Database Search	April 4, 2023	
Interview(s) (User and Landowner)	April 14, 2023	
Site Reconnaissance	April 3, 2023	
Environmental Professional Declaration	April 20, 2023	
AUL and Environmental Lien Search	April 4, 2023	
Report Expiration *calculated from earliest collection date	September 30, 2023	



11 Qualifications of Environmental Professionals

11.1 Signatures and Qualifications

We declare that, to the best of our professional knowledge and belief, we meet the definition of environmental professional as defined in Section 312.10 of 40 Code of Federal Regulations [C.F.R.] Part 312.

We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. We have developed and performed all appropriate inquires in conformance with standards and practices set forth in 40 CFR Part 312.

Primary Preparer Zachary Hector

Qualified Environmental Professional Mark P. Filardi, PG

11.1.1 Qualifications of Environmental Professionals

This Phase I ESA was performed by the following HDR personnel:

Mr. Zachary D. Hector, an environmental geologist, has three years of experience in environmental science, human health risk assessment, assessment and remediation of impacted properties, and compliance with environmental regulations. Zach has a B.S. in Geology from SUNY University at Buffalo and specializes in investigations of hazardous materials-impacted sites, and environmental compliance and corrective action programs for groundwater, surface water, and soils. He is knowledgeable of federal, state, and local environmental regulations and standards, along with environmental due diligence related to real estate transactions.

Quality Assurance/Quality Control were performed by the following HDR Personnel:

Mr. Mark P. Filardi is a senior geologist with over 20 years of experience in environmental site assessment and remediation. Mark currently serves as HDR's South Atlantic Area Remediation Lead and is based in our Charlotte, North Carolina office. His team regularly supports the planning and implementation of contaminated site investigations; compliance monitoring; remediation of impacted soil, groundwater, surface water, and sediment; and hydrogeologic and water use characterization for municipal, power, and industrial/commercial clients throughout the Eastern and Midwestern United States. He has extensive experience supporting subsurface geological investigations, managing, and conducting assessments in accordance with Statelevel clean-up programs (UST and DSCA); the USEPA's CCR Rule for coal combustion residuals; National Pollutant Discharge Elimination System (NPDES) permit sampling; and Phase I and II Environmental Site Assessments (ESAs).

12 References

- ASTM Practice E 1527-21, 2021, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.
- EDR, 2022. EDR Radius Map, Historical Topographic Maps, Historical Aerial Photographs, City Directory, Environmental Lien and AUL Search. SR Ripley II, Ripley, TN. Inquiry number 7109027.9s. September 15, 2022.
- EDR, 2023. EDR Radius Map, Environmental Lien and AUL Search. SR Ripley II, Ripley, TN. Inquiry number 7297549.4s April 4, 2023.
- Greene, D.C. and W.J. Wolfe. 2000. Superfund GIS 1:250,000 Geology of Tennessee, USGS.
- HDR, 2022. Phase I Environmental Site Assessment. Silicon Ranch Solar Site. SR Ripley II, Tennessee. November 4, 2022
- NRCS. 2023. National Resources Conservation Service Soil Map. Accessed on April 4, 2023. Web Soil Survey (usda.gov)
- TDEC. 2022 Tennessee Department of Environment & Conversation UST GIS Dataviewer.

 Accessed on April 7, 2022. TDEC Underground Storage Tanks (tn.gov)
- Tennessee Department of Environment and Natural Resources, December 21, 2011. Final Approval of Non-Contaminated Closure L&M Market.
- Tennessee Department of Environment and Natural Resources, December 18, 2020. UST Operation Inspection Results.



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Appendix A – Governmental Database Search Results & Environmental Lien Search



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SR Ripley II SR Ripley II Ripley, TN 38063

Inquiry Number: 7297549.4s

April 04, 2023

EDR Area / Corridor Report



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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

SUBJECT PROPERTY INFORMATION

ADDRESS

SR RIPLEY II RIPLEY, TN 38063

TARGET PROPERTY SEARCH RESULTS

The Target Property was identified in the following databases.

Page Numbers and Map Identifications refer to the EDR Area/Corridor Report where detailed data on individual sites can be reviewed.

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Page Numbers and Map Identifications refer to the EDR Area/Corridor Report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of state and tribal leaking storage tanks

LUST: Leaking Underground Storage Tank Database Listing

A review of the LUST list, as provided by EDR, and dated 10/31/2022 has revealed that there is 1 LUST site within approximately 0.5 miles of the requested target property.

Site	Address	Direction / Distance	Map ID / Focus Map(s)	Page
LYNNWOOD'S MARKET Facility Id: 8490129	310 EASTLAND AVENUE	ESE 0 - 1/8 (0.009 mi.)	A5 / 2	28
Current Status: 1a Completed Ta	nk Closure			

EXECUTIVE SUMMARY

Lists of state and tribal registered storage tanks

UST: Facility and Tank Report

A review of the UST list, as provided by EDR, and dated 10/31/2022 has revealed that there are 2 UST sites within approximately 0.25 miles of the requested target property.

Site	Address	Direction / Distance	Map ID / Focus Map(s)	Page
CLIFFORD CRAIG GROCE Compartment Status: Permanent Date Closed: 12/1/1995 Facility Id: 8490014	312 EASTLAND AVENUE ly Out of Use	N 0 - 1/8 (0.003 mi.)	A1/2	18
L AND M MARKET Compartment Status: Temporaril Compartment Status: Permanent Facility Id: 8490129	,	ESE 0 - 1/8 (0.009 mi.)	A4/2	21

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

HIST UST: Underground Storage Tank Database

A review of the HIST UST list, as provided by EDR, and dated 10/31/2022 has revealed that there are 2 HIST UST sites within approximately 0.25 miles of the requested target property.

Site	Address	Direction / Distance	Map ID / Focus Map(s)	Page
CLIFFORD CRAIG GROCE Tank Status: Permanently Out of Facility Id: 8-490014	312 EASTLAND AVENUE Use	N 0 - 1/8 (0.003 mi.)	A2 / 2	19
L AND M MARKET Tank Status: Currently in Use Facility Id: 8-490129	310 EASTLAND AVE	ESE 0 - 1/8 (0.009 mi.)	A4/2	21

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR Exclusive Historical Auto Stations

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 3 EDR Hist Auto sites within approximately 0.125 miles of the requested target property.

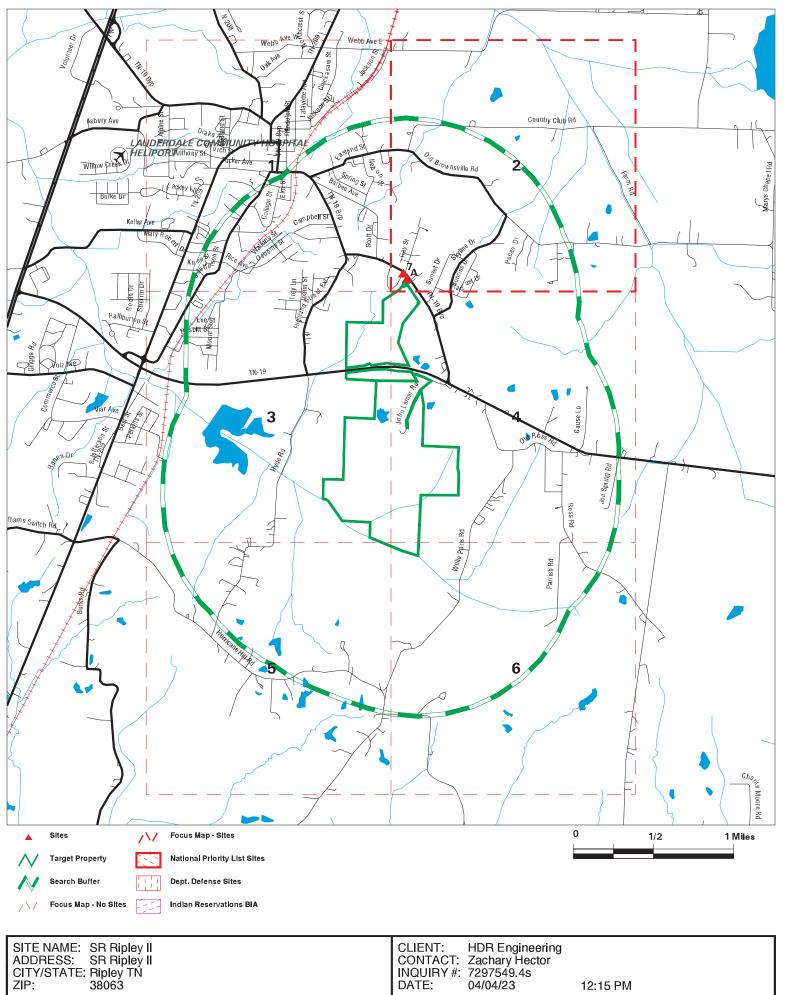
Site	Address	Direction / Distance	Map ID / Focus Map(s)	Page
CRAIG CLIFFORD GROCE	314 EASTLAND	ESE 0 - 1/8 (0.004 mi.)	A3 / 2	21
LYNWOODS MARKET	310 EASTLAND	ESE 0 - 1/8 (0.009 mi.)	A6/2	28
SADLER CORRINE & JEF	306 EASTLAND AVENUE	NNW 0 - 1/8 (0.037 mi.)	7/2	29

MAPPED SITES SUMMARY

Target Property: SR RIPLEY II RIPLEY, TN 38063

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS		T (ft. & i ECTION	,
A1 / 2	CLIFFORD CRAIG GROCE	312 EASTLAND AVENUE	UST	16	0.003	North
A2 / 2	CLIFFORD CRAIG GROCE	312 EASTLAND AVENUE	HIST UST	16	0.003	North
A3 / 2	CRAIG CLIFFORD GROCE	314 EASTLAND	EDR Hist Auto	23	0.004	ESE
A4 / 2	L AND M MARKET	310 EASTLAND AVE	UST, HIST UST	47	0.009	ESE
A5 / 2	LYNNWOOD'S MARKET	310 EASTLAND AVENUE	LUST	47	0.009	ESE
A6 / 2	LYNWOODS MARKET	310 EASTLAND	EDR Hist Auto	47	0.009	ESE
7/2	SADLER CORRINE & JEF	306 EASTLAND AVENUE	EDR Hist Auto	195	0.037	NNW

Key Map - 7297549.4s



Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMEN	TAL RECORD	<u>s</u>						
Lists of Federal NPL (Su	perfund) site	s						
NPL Proposed NPL NPL LIENS	1.000 1.000 1.000		0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0
Lists of Federal Delisted	NPL sites							
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites sur CERCLA removals and (rs						
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0	0	NR NR	NR NR	0 0
Lists of Federal CERCLA	A sites with N	FRAP						
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA fa undergoing Corrective A								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA T	SD facilities							
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA g	enerators							
RCRA-LQG RCRA-SQG RCRA-VSQG	0.250 0.250 0.250		0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0
Federal institutional con engineering controls reg								
LUCIS US ENG CONTROLS US INST CONTROLS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent s	sites							
SHWS	1.000		0	0	0	0	NR	0
Lists of state and tribal l and solid waste disposa								
SWF/LF SWM COMPLAINTS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Lists of state and tribal l	eaking storag	je tanks						
LUST	0.500		1	0	0	NR	NR	1

	Search Distance	Target						Total
Database	(Miles)	Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Plotted
INDIAN LUST LUST TRUST	0.500 0.500		0	0	0	NR NR	NR NR	0
HIST_LUST CO	0.500		Ö	Ö	Ö	NR	NR	Ö
Lists of state and tribal	registered sto	orage tanks						
FEMA UST	0.250		0	0	NR	NR	NR	0
UST AST	0.250 0.250		2 0	0 0	NR NR	NR NR	NR NR	2 0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institution control / engineering co.		es						
ENG CONTROLS INST CONTROL	0.500 0.500		0	0	0	NR NR	NR NR	0
Lists of state and tribal	voluntary clea	anup sites						
INDIAN VCP	0.500		0	0	0	NR	NR	0
SRP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal		tes						
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONME	ENTAL RECORI	<u>DS</u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	Solid							
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI DEBRIS REGION 9	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous Contaminated Sites	s waste /							
US HIST CDL	TP		NR	NR	NR	NR	NR	0
CDL PRIORITYCLEANERS	TP 0.500		NR	NR	NR 0	NR NR	NR NR	0
DEL SHWS	1.000		0 0	0 0	0	0	NR	0 0
US CDL	TP		NR	NR	NR	NR	NR	Ö
Local Lists of Registered	d Storage Tar	nks						
HIST UST	0.250		2	0	NR	NR	NR	2
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Records of Emergency R	elease Repo	rts						
HMIRS SPILLS	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
Other Ascertainable Reco	ords							
Other Ascertainable Reco	0.250 1.000 1.000 1.000 0.500 TP TP 0.250 TP TP 1.000 TP		O O O O RR O RR O R RR RR RR RR R RR R	0 0 0 0 0 R R O R R R O R R R R R R R R	NCOORRRRRRORNNNNNNNNNNNNNNNNNNNNNNNNNNN	N O O R R R R R R O R R R R R R R R R R	N N N N N N N N N N N N N N N N N N N	
DOCKET HWC UXO ECHO FUELS PROGRAM PFAS NPL PFAS FEDERAL SITES PFAS TSCA PFAS RCRA MANIFEST PFAS ATSDR PFAS WQP PFAS NPDES	TP 1.000 TP 0.250 0.250 0.250 0.250 0.250 0.250 0.250		NR 0 NR 0 0 0 0	NR 0 NR 0 0 0 0 0	NR 0 NR NR NR NR NR NR NR	NR 0 NR NR NR NR NR NR NR	NR NR NR NR NR NR NR NR NR	0 0 0 0 0 0 0 0
PFAS ECHO	0.250		Ö	0	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PFAS ECHO FIRE TRAINI	N(2) 250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPOR			0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	Ö	NR	NR	NR	0
PFAS	0.250		Ö	Ö	NR	NR	NR	Õ
AIRS	TP		NR	NR	NR	NR	NR	Õ
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
LEAD	TP		NR	NR	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
VAPOR	0.500		0	0	0	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
EDR HIGH RISK HISTORIC	AL RECORDS							
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		3	NR	NŘ	NR	NR	3
EDR Hist Cleaner	0.125		Ö	NR	NR	NR	NR	Ö
EDR RECOVERED GOVER	NMENT ARCH	IIVES						
Exclusive Recovered Go	vt. Archives							
RGA LF RGA LUST	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
- Totals		0	8	0	0	0	0	8

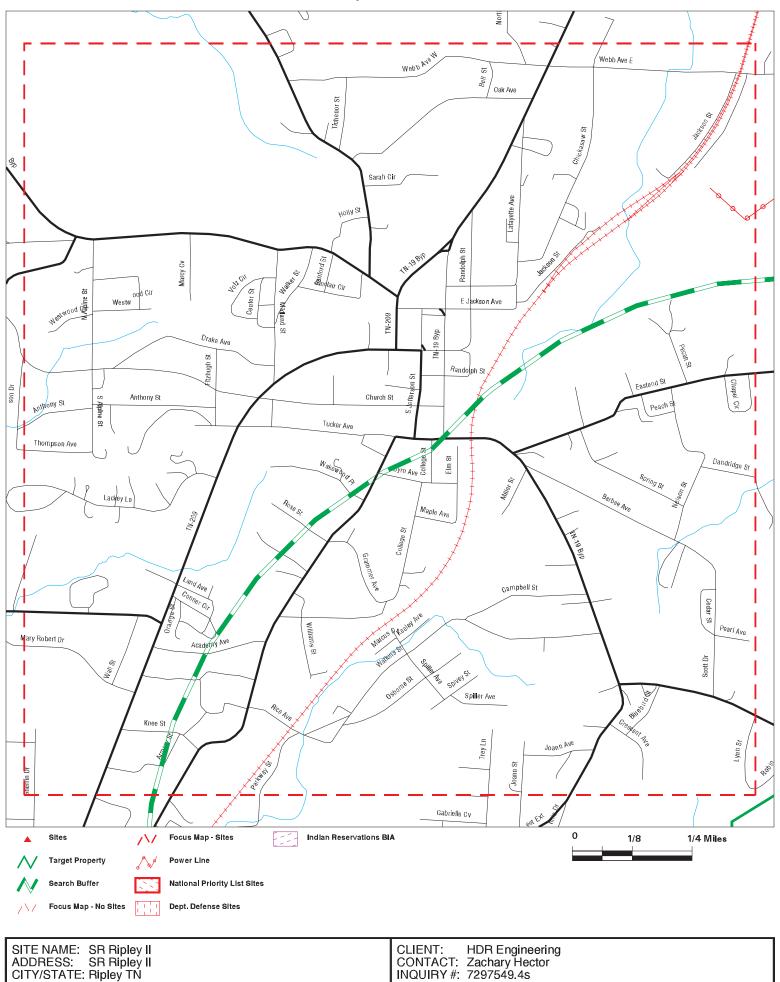
NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Focus Map - 1 - 7297549.4s



ZIP:

38063

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04/04/23

DATE:

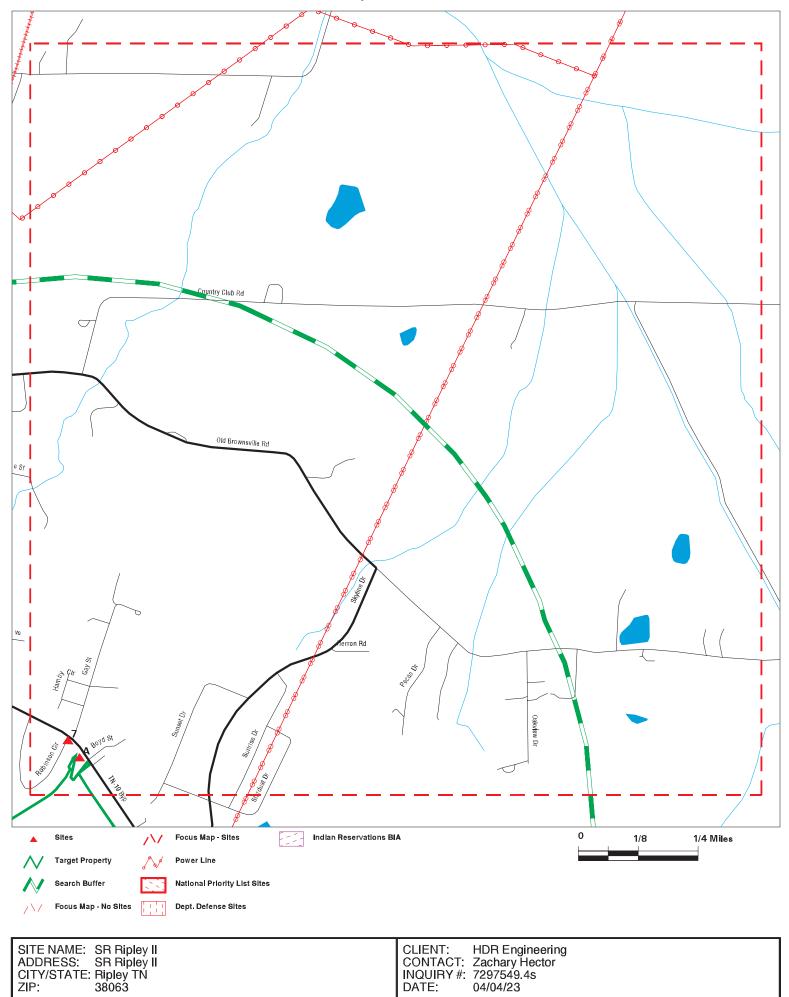
Target Property: SR RIPLEY II RIPLEY, TN 38063

MAP ID /
FOCUS MAP SITE NAME ADDRESS DATABASE ACRONYMS

NO MAPPED SITES FOUND

DIST (ft. & mi.) DIRECTION

Focus Map - 2 - 7297549.4s



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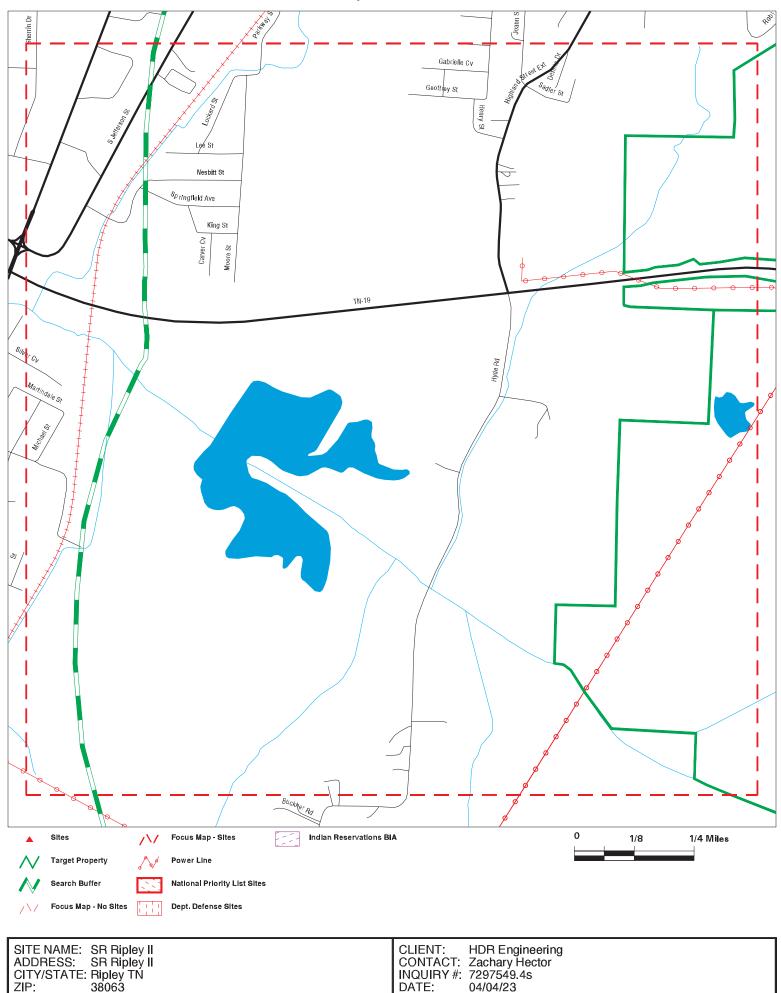
04/04/23

DATE:

Target Property: SR RIPLEY II RIPLEY, TN 38063

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS		T (ft. & i ECTION	
A1 / 2	CLIFFORD CRAIG GROCE	312 EASTLAND AVENUE	UST	16	0.003	North
A2 / 2	CLIFFORD CRAIG GROCE	312 EASTLAND AVENUE	HIST UST	16	0.003	North
A3 / 2	CRAIG CLIFFORD GROCE	314 EASTLAND	EDR Hist Auto	23	0.004	ESE
A4 / 2	L AND M MARKET	310 EASTLAND AVE	UST, HIST UST	47	0.009	ESE
A5 / 2	LYNNWOOD'S MARKET	310 EASTLAND AVENUE	LUST	47	0.009	ESE
A6 / 2	LYNWOODS MARKET	310 EASTLAND	EDR Hist Auto	47	0.009	ESE
7/2	SADLER CORRINE & JEF	306 EASTLAND AVENUE	EDR Hist Auto	195	0.037	NNW

Focus Map - 3 - 7297549.4s

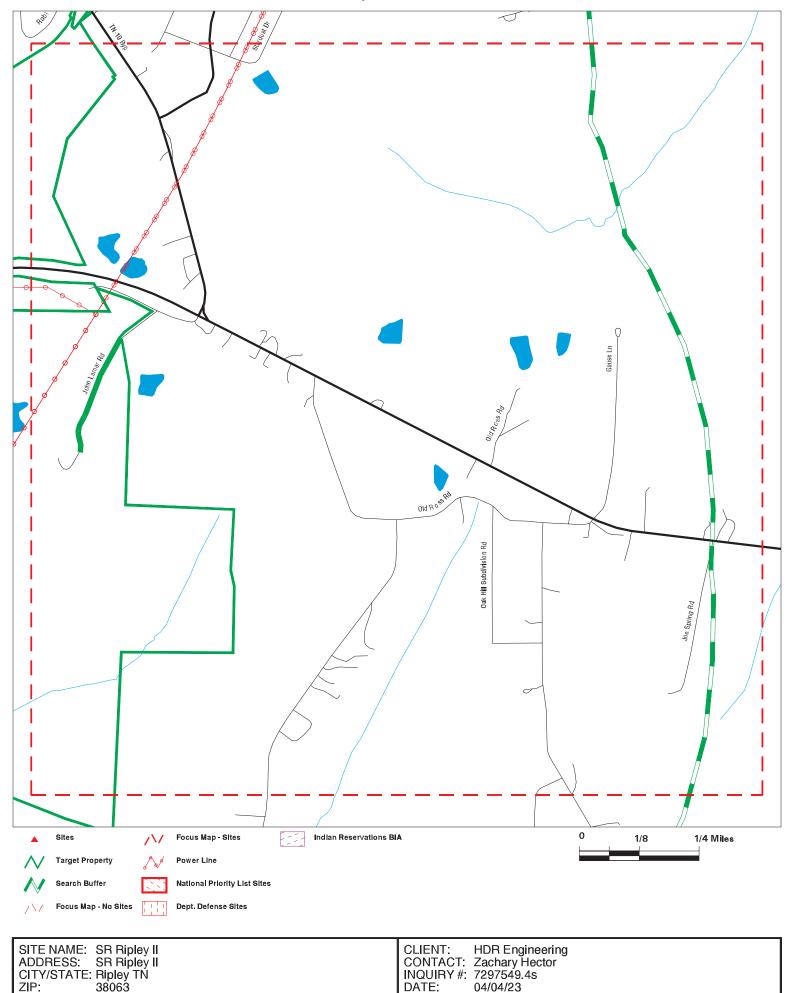


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Target Property: SR RIPLEY II RIPLEY, TN 38063

MAP ID / DIST (ft. & mi.) FOCUS MAP SITE NAME ADDRESS DATABASE ACRONYMS DIRECTION

Focus Map - 4 - 7297549.4s



Target Property: SR RIPLEY II RIPLEY, TN 38063

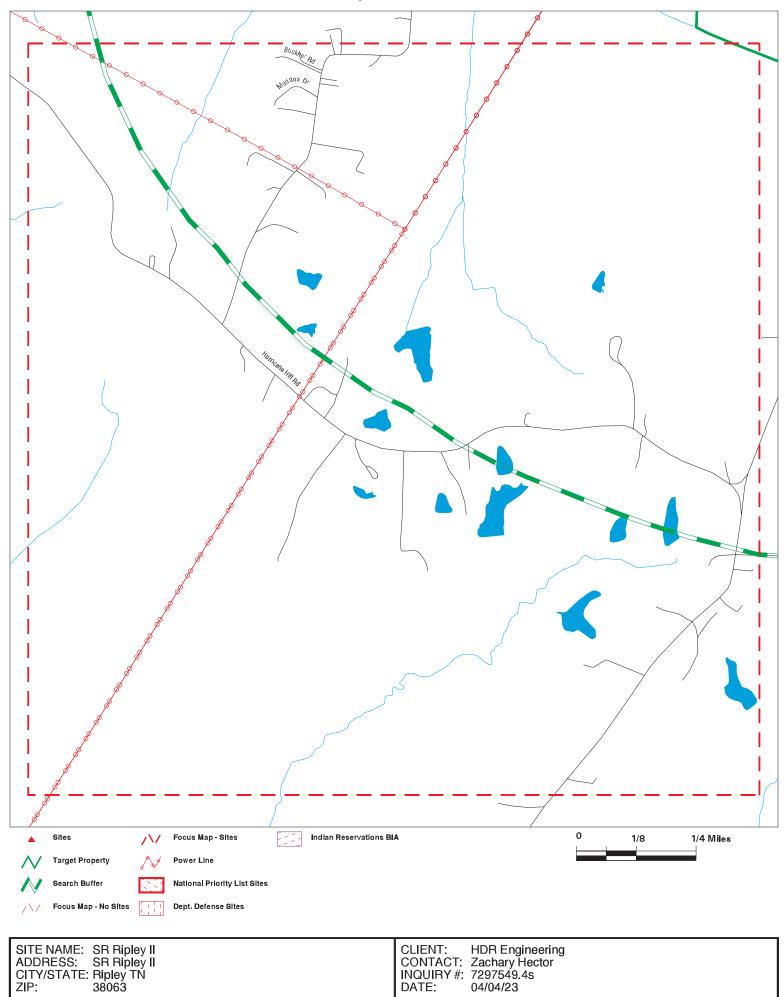
MAP ID / FOCUS MAP SITE NAME

ADDRESS

DATABASE ACRONYMS

DIST (ft. & mi.) DIRECTION

Focus Map - 5 - 7297549.4s

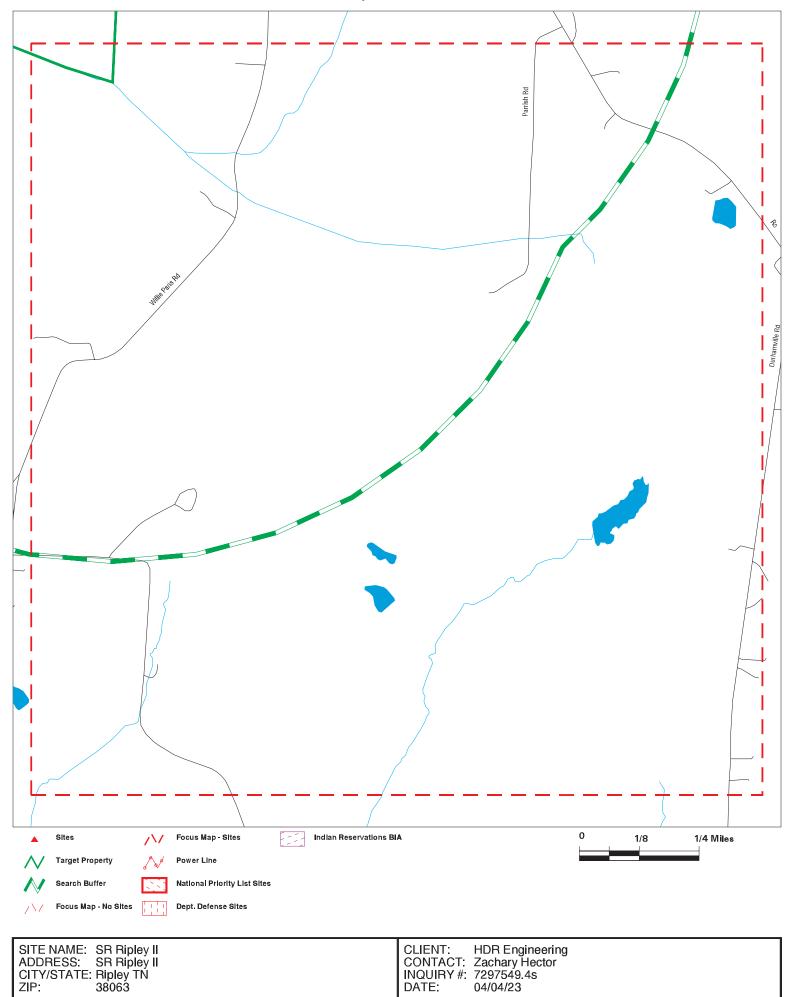


Target Property: SR RIPLEY II RIPLEY, TN 38063

MAP ID /
FOCUS MAP SITE NAME ADDRESS DATABASE ACRONYMS

DIST (ft. & mi.) DIRECTION

Focus Map - 6 - 7297549.4s



Target Property: SR RIPLEY II RIPLEY, TN 38063

MAP ID /
FOCUS MAP SITE NAME ADDRESS DATABASE ACRONYMS

DIST (ft. & mi.) DIRECTION

Direction Distance

Elevation Site Database(s) EPA ID Number

A1 CLIFFORD CRAIG GROCERY UST U004172836
North 312 EASTLAND AVENUE N/A

< 1/8 RIPLEY, TN 38063

0.003 mi.

Focus Map:

16 ft. Site 1 of 6 in cluster A

Actual: UST: 464 ft. Na

Name: CLIFFORD CRAIG GROCERY
Address: 312 EASTLAND AVENUE
City,State,Zip: RIPLEY, TN 38063

City,State,Zip: RIPLEY,
Facility ID: 8490014

Facility Description: Other or Unknown

Owner ID: 307060

Owner Name: BEST-WADE PETROLEUM INC.

Owner Address: 201 DODGE DRIVE
Owner Address 2: Not reported
Owner City,St,Zip: RIPLEY, TN 38063
Owner Description: Commercial

Tank Number: 1
Tank ID: 44922
Tank Other Material: Not reported
RSN Red Tagged: Not reported
Fac Red Tagged: N
Replacement: Not reported

Replacement: Not reported Compartment ID: 45632 Compartment Letter: A

Compartment Status: Permanently Out of Use

Compartment Capacity: 1000 Small Delivery: Not reported Tank RD: Not reported Substance Description: Gasoline Date Installed: 5/6/1964 Date Last Used: 6/1/1995 Date Closed: 12/1/1995 Regulated: Not reported Tank Material Desc: Steel Tank Mod Desc: Inactive Tank Emergency: Tank LD No Tank No Fee: Not reported Overfill Type: Not reported

Overfill Device Installed: Y
Spill Device Installed: Y

Date Removed From Ground:
Pipe Material Desc:
Steel
Pipe Other Material:
Pipe RD:
Pipe Repaired:
Pipe Repaired:
Pipe Repaired:
Not reported
Pipe Repaired:
Not reported
Piex Piping Type:
Year Flex Piping Installed:
Not reported

Name: CLIFFORD CRAIG GROCERY
Address: 312 EASTLAND AVENUE
City,State,Zip: RIPLEY, TN 38063

Tank Number: 2
Tank ID: 44923
Tank Other Material: Not reported
RSN Red Tagged: Not reported

EDR ID Number

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CLIFFORD CRAIG GROCERY (Continued)

U004172836

HIST UST U003617319

N/A

Fac Red Tagged:

Not reported Replacement: Compartment ID: 45633 Compartment Letter: Α

Permanently Out of Use Compartment Status:

Compartment Capacity: 1000 Small Delivery: Not reported Not reported Tank RD: Substance Description: Gasoline Date Installed: 5/6/1964 Date Last Used: 6/1/1995 Date Closed: 12/1/1995 Regulated: Not reported Tank Material Desc: Steel Tank Mod Desc: Inactive Tank Emergency: Tank LD No Tank No Fee: Not reported Overfill Type: Not reported

Overfill Device Installed: Spill Device Installed: Υ

Date Removed From Ground: Not reported

Pipe Material Desc: Steel Not reported Pipe Other Material:

Pipe RD: Not reported Pipe Repaired: Not reported Flex Piping Type: Not reported Year Flex Piping Installed: Not reported

Α2 **CLIFFORD CRAIG GROCERY** North **312 EASTLAND AVENUE RIPLEY, TN 38063**

< 1/8 0.003 mi.

Site 2 of 6 in cluster A 16 ft.

HIST UST: Actual: 464 ft. Name:

Focus Map:

CLIFFORD CRAIG GROCERY Address: 312 EASTLAND AVENUE RIPLEY, TN 38063 City,State,Zip:

Facility ID: 8-490014 Facility Description: Not Listed Owner ID:

Owner Name: BEST-WADE PETROLEUM, INC.

Owner Address: P.O. Box 566 Owner City, St, Zip: Ripley, TN 38063 (731) 635-9661 Owner Telephone: Owner Description: Commercial

Tank ID:

Permanently Out of Use Tank Status:

Tank Capacity: 1000 Tank Contents: Gasoline

Asphalt Coated or Bare Steel Tank Material:

Tank 2ndary Trait: None Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False

Direction Distance

Elevation Site Database(s) EPA ID Number

CLIFFORD CRAIG GROCERY (Continued)

U003617319

EDR ID Number

Tank Groundwater Monitor: False Tank Double Walled: False False Tank 2nd Contained: Tank SIR: False Overfill Installed: False Spill Installed: False Cathodic Protection: False Date Installed: 05/06/1964 Tank Leak Detection Listed: True

Pipe Material: Galvanized Steel

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

Tank ID:

Tank Status: Permanently Out of Use

Tank Capacity: 1000
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 05/06/1964 Date Installed: Tank Leak Detection Listed: True

Pipe Material: Galvanized Steel

Pipe Other Material: None Pipe Type: Not Listed Pipe Auto Line Leak Detect.: False Pipe Leak Detection Listed: 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

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

A3 CRAIG CLIFFORD GROCERY EDR Hist Auto 1020691053 **ESE**

314 EASTLAND N/A

RIPLEY, TN 38063 < 1/8

0.004 mi. 23 ft.

Site 3 of 6 in cluster A Actual: **EDR Hist Auto**

464 ft.

Year: Name: Type:

Focus Map: 1982 CRAIG CLIFFORD GROCERY **Grocery Stores**

> CRAIG CLIFFORD GROCERY **Grocery Stores** 1983 1985 CRAIG CLIFFORD GROCERY **Grocery Stores** 1986 CRAIG CLIFFORD GROCERY **Grocery Stores Grocery Stores** 1987 CRAIG CLIFFORD GROCERY Grocery Stores CRAIG CLIFFORD GROCERY 1988 1989 CRAIG CLIFFORD GROCERY Convenience Stores 1990 CRAIG CLIFFORD GROCERY Convenience Stores 1991 CRAIG CLIFFORD GROCERY Convenience Stores 1992 CRAIG CLIFFORD GROCERY Convenience Stores

> 1993 CRAIG CLIFFORD GROCERY Convenience Stores 1994 CRAIG CLIFFORD GROCERY Convenience Stores

> CRAIG CLIFFORD GROCERY 1995 Convenience Stores

U001316170 Α4 L AND M MARKET UST **ESE** 310 EASTLAND AVE **HIST UST** N/A

< 1/8 0.009 mi.

47 ft. Site 4 of 6 in cluster A

RIPLEY, TN 38063

Actual: UST:

458 ft. L AND M MARKET Name: Address: 310 EASTLAND AVE Focus Map: City,State,Zip: RIPLEY, TN 38063-1945

> Facility ID: 8490129

Facility Description: Gas Station or Truck Stop

Owner ID: 366827 Owner Name: **INSOUTH BANK** Owner Address: P.O. BOX 627 Owner Address 2: Not reported

Owner City, St, Zip: COVINGTON, TN 38019

Owner Description: Holder

Tank Number: Tank ID: 42967 Tank Other Material: Not reported RSN Red Tagged: Fees Fac Red Tagged:

Replacement: Not reported 43639 Compartment ID: Compartment Letter: Α

Temporarily Out of Use Compartment Status:

Compartment Capacity: 8000 Small Delivery: More than Tank RD: Not reported

Substance Description: Gasoline Date Installed: 8/1/1982 Date Last Used: Not reported Date Closed: Not reported Regulated: Regulated Tank Material Desc: Steel

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

L AND M MARKET (Continued)

U001316170

Tank Mod Desc: Active
Tank Emergency: Manual Tan
Tank No Fee: Not reported

Overfill Type: Automatic Shut Off Device

Overfill Device Installed: Y
Spill Device Installed: Y

Date Removed From Ground: Not reported Pipe Material Desc: Single Wall

Pipe Material Desc: Rigid Plastic - (NUPI - Western Fiberglass -UPP - Brugg)

Pipe Other Material:
Pressurized
Pipe RD:
Not reported
Pipe Repaired:
Not reported
Flex Piping Type:
Vear Flex Piping Installed:
Not reported

Name: L AND M MARKET
Address: 310 EASTLAND AVE
City, State, Zip: RIPLEY, TN 38063-1945

Tank Number: 2
Tank ID: 42968
Tank Other Material: Not reported
RSN Red Tagged: Fees

Fac Red Tagged: Replacement: Not reported

Compartment ID: 43640
Compartment Letter: A

Compartment Status: Permanently Out of Use

Compartment Capacity: 6000 Small Delivery: Not reported Tank RD: Not reported Substance Description: Gasoline Date Installed: 8/1/1982 Date Last Used: 8/15/2011 Not reported Date Closed: Not reported Regulated: Tank Material Desc: Steel Tank Mod Desc: Inactive **Ground Wat** Tank Emergency: Tank No Fee: Not reported Overfill Type: Not reported

Overfill Device Installed: Y
Spill Device Installed: Y

Date Removed From Ground: Not reported

Pipe Material Desc: Rigid Plastic - (NUPI - Western Fiberglass -UPP - Brugg)

Pipe Other Material:
Pipe RD:
Pipe RD:
Pipe Repaired:
Pipe Repaired:
Piex Piping Type:
Year Flex Piping Installed:
Not reported
Not reported
Not reported

Name: L AND M MARKET
Address: 310 EASTLAND AVE
City, State, Zip: RIPLEY, TN 38063-1945

Tank Number: 3
Tank ID: 42969

Direction Distance Elevation

on Site Database(s) EPA ID Number

L AND M MARKET (Continued)

Compartment Letter:

U001316170

EDR ID Number

Tank Other Material:

RSN Red Tagged:
Fees
Fac Red Tagged:
Replacement:
Compartment ID:

Not reported
Not reported
43641

Compartment Status: Temporarily Out of Use

Compartment Capacity: 4000 Small Delivery: More than Tank RD: Not reported Substance Description: Gasoline 8/1/1982 Date Installed: Date Last Used: Not reported Date Closed: Not reported Regulated: Regulated Tank Material Desc: Steel Tank Mod Desc: Active Tank Emergency: Manual Tan Tank No Fee: Not reported

Overfill Type: Automatic Shut Off Device

Overfill Device Installed: Y
Spill Device Installed: Y

Date Removed From Ground: Not reported Pipe Material Desc: Single Wall

Pipe Material Desc: Rigid Plastic - (NUPI - Western Fiberglass -UPP - Brugg)

Pipe Other Material: Pressurized
Pipe RD: Not reported
Pipe Repaired: Not reported
Flex Piping Type: Not reported
Year Flex Piping Installed: Not reported

Name: L AND M MARKET
Address: 310 EASTLAND AVE
City, State, Zip: RIPLEY, TN 38063-1945

Tank Number: 4
Tank ID: 42970
Tank Other Material: Not reported
RSN Red Tagged: Fees

Replacement: Not reported Compartment ID: 43642 Compartment Letter: A

Fac Red Tagged:

Compartment Status: Permanently Out of Use

Compartment Capacity: 2000

Small Delivery: Not reported Tank RD: Not reported Substance Description: Kerosene Date Installed: 7/31/1984 Date Last Used: 8/15/2011 Date Closed: Not reported Regulated: Not reported Tank Material Desc: Steel Tank Mod Desc: Inactive Tank Emergency: **Ground Wat** Tank No Fee: Not reported Overfill Type: Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

L AND M MARKET (Continued)

U001316170

Overfill Device Installed: Υ Spill Device Installed:

Date Removed From Ground: Not reported

Pipe Material Desc: Rigid Plastic - (NUPI - Western Fiberglass -UPP - Brugg)

Pipe Other Material: Pipe RD: Not reported Not reported Pipe Repaired: Flex Piping Type: Not reported Year Flex Piping Installed: Not reported

L AND M MARKET Name: 310 EASTLAND AVE Address: RIPLEY, TN 38063-1945 City, State, Zip:

Tank Number: Tank ID: 42971 Tank Other Material: Not reported RSN Red Tagged: Fees

Fac Red Tagged: Not reported Replacement: Compartment ID: 43643

Compartment Letter: Α

Compartment Status: Permanently Out of Use

Compartment Capacity: 2000 Small Delivery: Not reported Tank RD: Not reported Substance Description: Kerosene Date Installed: 7/31/1985 Date Last Used: 8/15/2011 Date Closed: Not reported Regulated: Not reported Tank Material Desc: Steel Tank Mod Desc: Inactive Tank Emergency: **Ground Wat**

Overfill Type: Not reported Overfill Device Installed: Spill Device Installed:

Date Removed From Ground: Not reported

Rigid Plastic - (NUPI - Western Fiberglass -UPP - Brugg) Pipe Material Desc:

Not reported

Pipe Other Material: Suction Pipe RD: Not reported Pipe Repaired: Not reported Not reported Flex Piping Type: Year Flex Piping Installed: Not reported

HIST UST:

Tank No Fee:

LYNNWOOD'S MARKET Name:

Address: 310 EASTLAND AVENUE, P.O. BOX 264

City, State, Zip: **RIPLEY, TN 38063**

Facility ID: 8-490129 Facility Description: Not Listed Owner ID: 3921

Owner Name: MARGARET SHOEMAKE Owner Address: 1658 Durhamville Road Owner City, St, Zip: Ripley, TN 38063 (731) 635-5212 Owner Telephone:

Direction Distance Elevation

vation Site Database(s) EPA ID Number

L AND M MARKET (Continued)

U001316170

EDR ID Number

Owner Description: Private

Tank ID: 5

Tank Status: Currently in Use

Tank Capacity: 2000 Tank Contents: Kerosene

Tank Material: Cathodically Protected Steel

Tank 2ndary Trait: None Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: True Tank ATG: False Tank Vapor Monitor: False Tank Groundwater Monitor: False Tank Double Walled: False Tank 2nd Contained: False Tank SIR: True Overfill Installed: True Spill Installed: True Cathodic Protection: True Date Installed: 07/31/1985 Tank Leak Detection Listed: False

Pipe Material: Fiberglass Reinforced Plastic

Pipe Other Material:
Pipe Type:
Pipe Auto Line Leak Detect:
Pipe Leak Detection Listed:
Pipe Vapor Monitor:
Pipe Groundwater Monitor:
Pipe Dbl Walled:
Pibe None False
Not reported

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

Tank ID:

Tank Status: Currently in Use

Tank Capacity: 4000
Tank Contents: Gasoline

Tank Material: Asphalt Coated or Bare Steel

Tank 2ndary Trait: Lined Interior Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: True Tank ATG: False Tank Vapor Monitor: True 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: 08/01/1982 Tank Leak Detection Listed: False

Pipe Material: Fiberglass Reinforced Plastic

Pipe Other Material: None

Direction Distance Elevation

vation Site Database(s) EPA ID Number

L AND M MARKET (Continued)

U001316170

EDR ID Number

Pipe Type: Safe Suction Pipe Auto Line Leak Detect.: False Pipe Leak Detection Listed: False Pipe Vapor Monitor: True Pipe Groundwater Monitor: False Pipe Dbl Walled: Not reported Pipe 2nd Contained: False Pipe SIR: True Pipe Leak Detection Listed: False

Tank ID:

Tank Status: Currently in Use

Tank Capacity: 8000
Tank Contents: Gasoline

Tank Material: Asphalt Coated or Bare Steel

Tank 2ndary Trait: Lined Interior Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: True Tank ATG: False Tank Vapor Monitor: True Tank Groundwater Monitor: False Tank Double Walled: False Tank 2nd Contained: False Tank SIR: True Overfill Installed: True Spill Installed: True Cathodic Protection: True 08/01/1982 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: True Pipe Groundwater Monitor: False Pipe Dbl Walled: Not reported Pipe 2nd Contained: False Pipe SIR: True Pipe Leak Detection Listed: False

Tank ID:

Tank Status: Currently in Use

Tank Capacity: 2000
Tank Contents: Kerosene

Tank Material: Asphalt Coated or Bare Steel

Tank 2ndary Trait: Lined Interior

Tank Manual Gauge: False
Tank Tightness: False
Tank Inventory Control: True
Tank ATG: False
Tank Vapor Monitor: True
Tank Groundwater Monitor: False
Tank Double Walled: False

Direction Distance

Elevation Site Database(s) EPA ID Number

L AND M MARKET (Continued)

U001316170

EDR ID Number

Tank 2nd Contained: False
Tank SIR: True
Overfill Installed: True
Spill Installed: True
Cathodic Protection: True
Date Installed: 07/31/1984
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: True Pipe Groundwater Monitor: False Pipe Dbl Walled: Not reported Pipe 2nd Contained: False Pipe SIR: True Pipe Leak Detection Listed: False

Tank ID:

Tank Status: Currently in Use

Tank Capacity: 6000
Tank Contents: Gasoline

Tank Material: Asphalt Coated or Bare Steel

Tank 2ndary Trait: Lined Interior

Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: True Tank ATG: False Tank Vapor Monitor: True Tank Groundwater Monitor: False Tank Double Walled: False Tank 2nd Contained: False Tank SIR: True Overfill Installed: True Spill Installed: True Cathodic Protection: True 08/01/1982 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: True Pipe Groundwater Monitor: False Pipe Dbl Walled: Not reported Pipe 2nd Contained: False Pipe SIR: True Pipe Leak Detection Listed: False

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

Α5 LYNNWOOD'S MARKET LUST S111315610 **ESE** 310 EASTLAND AVENUE RT. 6 N/A

RIPLEY, TN 38063

RIPLEY, TN 38063 < 1/8

0.009 mi.

47 ft. Site 5 of 6 in cluster A

LUST: Actual: 458 ft. Name:

LYNNWOOD'S MARKET 310 EASTLAND AVENUE RT. 6 Address:

Focus Map: City,State,Zip:

Region: STATE Facility Id: 8490129

Current Status: 1a Completed Tank Closure

Product Released: Not reported Discovery Date: Not reported How Discovered: Not reported Cause: Not reported Case Manager: Robert Strong Not reported Case Description:

Section: FO

Priority: Not reported

Company Name: Ripley Investment Inc. Owner Address: 310 Eastland Ave.

Owner City: Ripley Owner State: ΤN Owner Zip Code: 38063

(901) 635-9220 Owner Telephone: Owner Address 2: Not reported fadd2: Not reported

Site Number:

Contact: Ricky Patel Cac Contact: Not reported Contact Title: Not reported Consultant Address 1: Not reported Consultant Address 2: Not reported Contact City: Not reported Contact State: Not reported Contact Phone: Not reported Contact zip: Not reported Cac Type: Not reported

LYNWOODS MARKET **EDR Hist Auto** 1020143187 Α6 N/A

ESE 310 EASTLAND **RIPLEY, TN 38063** < 1/8

0.009 mi.

47 ft. Site 6 of 6 in cluster A

EDR Hist Auto

Actual: 458 ft.

Year: Name: Type: Focus Map:

1983 LYNWOODS MARKET **Grocery Stores** 1985 LYNNWOODS MARKET INC **Grocery Stores** 1986 LYNNWOODS MARKET INC **Grocery Stores** Grocery Stores 1987 LYNNWOODS MARKET INC **Grocery Stores** 1988 LYNNWOODS MARKET INC 1989 LYNNWOODS MARKET INC Convenience Stores 1990 LYNNWOODS MARKET INC

Convenience Stores 1991 LYNNWOODS MARKET INC Convenience Stores 1992 LYNNWOODS MARKET INC Convenience Stores 1993 LYNNWOODS MARKET INC Convenience Stores

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

LYNWOODS MARKET (Continued)

1020143187

1021350841

N/A

1994	LYNNWOODS MARKET INC	Convenience Stores
1995	LYNNWOODS MARKET INC	Convenience Stores
1996	LYNNWOODS MARKET INC	Convenience Stores
1997	LYNNWOODS MARKET INC	Convenience Stores
1998	LYNNWOODS MARKET INC	Convenience Stores
1999	LYNNWOODS MARKET INC	Convenience Stores
2000	LYNNWOODS MARKET INC	Convenience Stores
2001	LYNNWOODS MARKET INC	Convenience Stores
2002	LYNNWOODS MARKET INC	Convenience Stores
2003	LYNNWOODS MARKET INC	Convenience Stores
2004	LYNNWOODS MARKET INC	Convenience Stores
2005	LYNNWOODS MARKET INC	Convenience Stores
2006	LYNNWOODS MARKET INC	Convenience Stores
2007	LYNNWOODS MARKET INC	Convenience Stores

SADLER CORRINE & JEFFREY EDR Hist Auto

7 NNW **306 EASTLAND AVENUE** < 1/8 **RIPLEY, TN 38063**

0.037 mi. 195 ft.

EDR Hist Auto Actual:

457 ft.

Year: Name: Type: Focus Map:

1969 SADLER CORRINE & JEFFREY Grocery Stores **Grocery Stores** 1970 SADLER CORRINE & JEFFREY SADLER CORRINE & JEFFREY **Grocery Stores** 1971

Count: 30 records ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LAUDERDALE COUNTY	S128955031	215 BUD STRAIN RD. RIPLEY, TN	215 BUD STRAIN RD. RIPLEY, TN		SWM COMPLAINTS
LAUDERDALE COUNTY	S111799645	JERRY WOODARD	RIPLEY		NPDES
LAUDERDALE COUNTY	S111799991	LAKE CHISHOLM OUTING CLUB	RIPLEY		NPDES
RIPLEY	1000149417	BIRMINGHAM RED METAL DIV BOLT COMPANY RI	RIPLEY INDUSTRIAL	38063	RCRA-VSQG
RIPLEY	S128955247	TEMA INCIDENT #1705-2022	3520 HIGHWAY 19		SWM COMPLAINTS
RIPLEY	S128955130	DEAD END OF PEARL STREET, CITY PROPERTY	PEARL STREET, RIPLEY		SWM COMPLAINTS
RIPLEY	U004172865	LIGHTFOOT GROCERY	HIGHWAY 19	38063	UST
RIPLEY	U004172881	ROBERT J REVIERE	RT.4 HIGHWAY 19 WEST	38063	UST
RIPLEY	U004172854	HAYNES GROCERY	HIGHWAY 19	38063	UST
RIPLEY	U003617335	HAYNES GROCERY	HIGHWAY 19	38063	HIST UST
RIPLEY	U003617344	LIGHTFOOT GROCERY	HIGHWAY 19	38063	HIST UST
RIPLEY	U003617360	ROBERT J REVIERE	RT.4 HIGHWAY 19 WEST	38063	HIST UST
RIPLEY	S111987202		HIGHWAY 19 JUST WEST TOWARDS THE RIVER		SPILLS
RIPLEY	S129119167	CRANE SERVICE, INC.	3520 HIGHWAY 19		SPILLS
RIPLEY	1025433462	HELENA AGRI-ENTERPRISES, LLC	2265 HIGHWAY 19 WEST	38063	SSTS
RIPLEY	1025433465	HELENA CHEMICAL COMPANY	2265 HIGHWAY 19 WEST	38063	SSTS
RIPLEY	1023624628	COURTHOUSE SQUARE	RIPLEY	38063	FINDS, ECHO
RIPLEY	1023625153	KIRKPATRICK METROPLEX SUBDIVISION, PHASE 2	EAST SIDE OF HIGHWAY 51 IN RIPLEY	38063	FINDS, ECHO
RIPLEY	S111809525	-LOT 3 KIRKPATRICK METROPLEX SUBDIVISION, PHASE 2	EAST SIDE OF HIGHWAY 51 IN RIPLEY, SOUTH OF ASBURY-GLIMP	38063	NPDES
RIPLEY	S111795493	-LOT 3 KIRKPATRICK METROPLEX SUBDIVISION, PHASE 2	RD EAST SIDE OF HIGHWAY 51 IN RIPLEY, SOUTH OF ASBURY-GLIMP	38063	NPDES
		LOT 3	RD		
RIPLEY		COURTHOUSE SQUARE	RIPLEY		NPDES
RIPLEY		COURTHOUSE SQUARE	RIPLEY		NPDES
RIPLEY		UTILITY CROSSING UNDER NELSON BRANCH	UTILITY CROSSING UNDER NELSON BRANCH, RIPLEY		NPDES
RIPLEY	S111809427	SEWER LINE IMPROVEMENTS HIGHWAY 19 EAST	SEWER LINE IMPROVEMENTS FROM HIGHWAY 209 ALONG HIGHWAY 19 EAST TO INDUSTRIAL PAR	38063	NPDES
RIPLEY	S121288775	CITY OF RIPLEY - MS RIVER FORCE MAIN	SR-19 TO ONE MILE WEST FROM US HIGHWAY 51 BYPASS IN RIPLEY		NPDES
RIPLEY	S121289743	CITY OF RIPLEY - MS RIVER FORCE MAIN	SR-19 TO ONE MILE WEST FROM US HIGHWAY 51 BYPASS IN RIPLEY		NPDES
RIPLEY	S121288774	CITY OF RIPLEY - MS RIVER FORCE MAIN	SR-19 TO ONE MILE WEST FROM US HIGHWAY 51 BYPASS IN RIPLEY		NPDES
RIPLEY	S121289174	CITY OF RIPLEY - MS RIVER FORCE MAIN	SR-19 TO ONE MILE WEST FROM US HIGHWAY 51 BYPASS IN RIPLEY		NPDES
RIPLEY	S116562826	CULVERT AT FAIN SPRINGS CREEK FOR CONSTRUCTION OF ACCESS ROAD FOR TRANSMISSION L	RIPLEY		NPDES
RIPLEY	S117036487	HENNING-BETHLEHEM ROAD BRIDGE REPLACEMEN PROJECT AT LM 0.8 AND LM 1.45 OVER BRA	RIPLEY		NPDES

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

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: 01/25/2023 Source: EPA
Date Data Arrived at EDR: 02/03/2023 Telephone: N/A

Number of Days to Update: 25 Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 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: 01/25/2023 Source: EPA
Date Data Arrived at EDR: 02/02/2023 Telephone: N/A

Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA

Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

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: 01/25/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/28/2023

Number of Days to Update: 26

Source: EPA Telephone: N/A

Last EDR Contact: 04/03/2023

Next Scheduled EDR Contact: 07/10/2023 Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 12/20/2022 Date Data Arrived at EDR: 12/21/2022 Date Made Active in Reports: 03/10/2023

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 03/28/2023

Next Scheduled EDR Contact: 07/10/2023 Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list 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). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 01/25/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/28/2023

Number of Days to Update: 26

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 04/03/2023

Next Scheduled EDR Contact: 04/24/2023 Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS 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 the 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. The 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 potential NPL site.

Date of Government Version: 01/25/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/28/2023

Number of Days to Update: 26

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 04/03/2023

Next Scheduled EDR Contact: 04/24/2023 Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly 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). Very small quantity generators (VSQGs) generate
less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

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: 11/02/2022 Date Data Arrived at EDR: 11/08/2022 Date Made Active in Reports: 01/10/2023

Number of Days to Update: 63

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 02/03/2023

Next Scheduled EDR Contact: 05/22/2023 Data Release Frequency: Varies

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: 10/27/2022 Date Data Arrived at EDR: 11/16/2022 Date Made Active in Reports: 02/09/2023

Number of Days to Update: 85

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/21/2023

Next Scheduled EDR Contact: 06/05/2023 Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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: 10/27/2022 Date Data Arrived at EDR: 11/16/2022 Date Made Active in Reports: 02/09/2023

Number of Days to Update: 85

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/21/2023

Next Scheduled EDR Contact: 06/05/2023

Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/12/2022 Date Data Arrived at EDR: 12/14/2022 Date Made Active in Reports: 12/19/2022

Number of Days to Update: 5

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 03/21/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

SHWS: Promulgated Sites

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

Date of Government Version: 12/21/2022 Date Data Arrived at EDR: 12/22/2022 Date Made Active in Reports: 03/16/2023

Number of Days to Update: 84

Source: Department of Environment & Conservation

Telephone: 615-532-0900 Last EDR Contact: 03/28/2023

Next Scheduled EDR Contact: 07/10/2023 Data Release Frequency: Semi-Annually

Lists of state and tribal landfills and solid waste disposal facilities

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: 12/05/2022 Date Data Arrived at EDR: 12/05/2022 Date Made Active in Reports: 02/23/2023

Number of Days to Update: 80

Source: Department of Environment and Conservation

Telephone: 615-532-0804 Last EDR Contact: 03/08/2023

Next Scheduled EDR Contact: 06/19/2023 Data Release Frequency: Quarterly

SWM COMPLAINTS: Solid Waste Management Complaints

A listing of reported complaints related to the Solid Waste Management division.

Date of Government Version: 09/02/2022 Date Data Arrived at EDR: 09/07/2022 Date Made Active in Reports: 11/23/2022

Number of Days to Update: 77

Source: Department of Environment & Conservation

Telephone: 615-532-0780 Last EDR Contact: 02/16/2023

Next Scheduled EDR Contact: 06/05/2023 Data Release Frequency: Varies

Lists of state and tribal leaking storage tanks

LUST: Fund Eligible Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank site locations.

Date of Government Version: 10/31/2022 Date Data Arrived at EDR: 11/08/2022 Date Made Active in Reports: 01/26/2023

Number of Days to Update: 79

Source: Department of Environment and Conservation

Telephone: 615-532-0945 Last EDR Contact: 02/08/2023

Next Scheduled EDR Contact: 05/22/2023 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: 10/19/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 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: 11/26/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023

Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/14/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023

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: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 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: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Varies

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

Date of Government Version: 04/20/2022 Date Data Arrived at EDR: 06/13/2022 Date Made Active in Reports: 08/16/2022

Number of Days to Update: 64

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/14/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023

Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023

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: 10/31/2022 Date Data Arrived at EDR: 11/08/2022 Date Made Active in Reports: 01/26/2023

Number of Days to Update: 79

Source: Department of Environment & Conservation

Telephone: 615-532-0971 Last EDR Contact: 02/08/2023

Next Scheduled EDR Contact: 05/22/2023 Data Release Frequency: Semi-Annually

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: 06/29/2009

Next Scheduled EDR Contact: 09/28/2009

Data Release Frequency: No Update Planned

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021 Date Data Arrived at EDR: 11/05/2021 Date Made Active in Reports: 02/01/2022

Number of Days to Update: 88

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 03/29/2023

Next Scheduled EDR Contact: 07/17/2023

Data Release Frequency: Varies

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.

Date of Government Version: 10/31/2022 Date Data Arrived at EDR: 11/08/2022 Date Made Active in Reports: 01/26/2023

Number of Days to Update: 79

Source: Department of Environment and Conservation

Telephone: 615-532-0945 Last EDR Contact: 02/08/2023

Next Scheduled EDR Contact: 05/22/2023 Data Release Frequency: Semi-Annually

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: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: No Update Planned

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/20/2022 Date Data Arrived at EDR: 06/13/2022 Date Made Active in Reports: 08/16/2022

Number of Days to Update: 64

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/19/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/14/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023

Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/14/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

ENG CONTROLS: Engineering Control Sites Sites that have engineering controls.

Date of Government Version: 11/07/2022 Date Data Arrived at EDR: 11/08/2022 Date Made Active in Reports: 01/26/2023

Number of Days to Update: 79

Source: Department of Environment & Conservation

Telephone: 615-532-0900 Last EDR Contact: 02/08/2023

Next Scheduled EDR Contact: 05/22/2023 Data Release Frequency: Semi-Annually

INST CONTROL: Institutional Control Sites Sites that have institutional controls.

Date of Government Version: 11/07/2022 Date Data Arrived at EDR: 11/08/2022 Date Made Active in Reports: 01/26/2023

Number of Days to Update: 79

Source: Department of Environment & Conservation

Telephone: 615-532-0900 Last EDR Contact: 02/08/2023

Next Scheduled EDR Contact: 05/22/2023 Data Release Frequency: Semi-Annually

Lists of state and tribal voluntary cleanup sites

SRP: State Remediation Program List

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

Date of Government Version: 12/21/2022 Date Data Arrived at EDR: 12/22/2022 Date Made Active in Reports: 03/16/2023

Number of Days to Update: 84

Source: Department of Environemtn & Conservation

Telephone: 615-532-0853 Last EDR Contact: 03/28/2023

Next Scheduled EDR Contact: 07/10/2023 Data Release Frequency: Semi-Annually

VCP: Voluntary Cleanup, Oversight and Assistance Program Sites

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

Date of Government Version: 12/21/2022 Date Data Arrived at EDR: 12/22/2022 Date Made Active in Reports: 03/16/2023

Number of Days to Update: 84

Source: Department of Environmental & Conservation

Telephone: 615-532-0912 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/10/2023 Data Release Frequency: Semi-Annually

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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: 07/08/2021

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015 Date Data Arrived at EDR: 09/29/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 03/17/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Superfund VOAP Listing

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

Date of Government Version: 12/21/2022 Date Data Arrived at EDR: 12/22/2022 Date Made Active in Reports: 03/16/2023

Number of Days to Update: 84

Source: Department of Environment & Conservation

Telephone: 615-532-0912 Last EDR Contact: 03/28/2023

Next Scheduled EDR Contact: 07/10/2023 Data Release Frequency: Semi-Annually

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 02/23/2022 Date Data Arrived at EDR: 03/10/2022 Date Made Active in Reports: 03/10/2022

Number of Days to Update: 0

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 03/14/2023

Next Scheduled EDR Contact: 06/26/2023 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Recycling Facilities Listing
A listing of recycling facility locations.

Date of Government Version: 12/05/2022 Date Data Arrived at EDR: 12/05/2022 Date Made Active in Reports: 02/23/2023

Number of Days to Update: 80

Source: Department of Environment & Conservation

Telephone: 615-532-8657 Last EDR Contact: 03/08/2023

Next Scheduled EDR Contact: 06/19/2023 Data Release Frequency: Varies

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 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: 01/20/2023

Next Scheduled EDR Contact: 05/08/2023 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: 01/12/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 09/21/2009

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 01/13/2023

Next Scheduled EDR Contact: 05/01/2023

Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014 Date Data Arrived at EDR: 08/06/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service

Telephone: 301-443-1452 Last EDR Contact: 01/27/2023

Next Scheduled EDR Contact: 05/08/2023

Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 01/06/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/10/2023

Number of Days to Update: 8

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 02/02/2023

Next Scheduled EDR Contact: 06/05/2023 Data Release Frequency: No Update Planned

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: 10/03/2022 Date Data Arrived at EDR: 10/26/2022 Date Made Active in Reports: 01/11/2023

Number of Days to Update: 77

Source: Department of Environment & Conservation

Telephone: 615-532-0900 Last EDR Contact: 01/25/2023

Next Scheduled EDR Contact: 05/08/2023 Data Release Frequency: Quarterly

PRIORITY CLEANERS: DCERP Remediation Sites Listing

Drycleaner Environmental Response Program remediation sites.

Date of Government Version: 01/09/2023 Date Data Arrived at EDR: 01/11/2023 Date Made Active in Reports: 03/24/2023

Number of Days to Update: 72

Source: Department of Environment & Conservation

Telephone: 615-253-3876 Last EDR Contact: 10/10/2022

Next Scheduled EDR Contact: 04/24/2023 Data Release Frequency: Annually

DEL SHWS: Deleted State Hazardous Waste Sites

A listing of sites removed from the Promulgated Sites Listing.

Date of Government Version: 12/21/2022 Date Data Arrived at EDR: 12/22/2022 Date Made Active in Reports: 03/16/2023

Number of Days to Update: 84

Source: Department of Environment & Conservation

Telephone: 615-532-0900 Last EDR Contact: 03/28/2023

Next Scheduled EDR Contact: 07/10/2023 Data Release Frequency: Semi-Annually

US CDL: Clandestine Drug Labs

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

Date of Government Version: 01/06/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/10/2023

Number of Days to Update: 8

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 02/02/2023

Next Scheduled EDR Contact: 06/05/2023 Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

HIST UST: Underground Storage Tank Database

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

Date of Government Version: 10/31/2022 Date Data Arrived at EDR: 11/08/2022 Date Made Active in Reports: 01/26/2023

Number of Days to Update: 79

Source: Department of Environment & Conservation

Telephone: 615-532-0945 Last EDR Contact: 02/08/2023

Next Scheduled EDR Contact: 05/22/2023 Data Release Frequency: No Update Planned

Local Land Records

LIENS: Liens Information

A listing of sites with environmental liens information.

Date of Government Version: 03/10/2015 Date Data Arrived at EDR: 04/07/2015 Date Made Active in Reports: 04/30/2015

Number of Days to Update: 23

Source: Department of Environment & Conservation

Telephone: 615-532-0900 Last EDR Contact: 03/23/2023

Next Scheduled EDR Contact: 07/10/2023

Data Release Frequency: Varies

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: 01/25/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/28/2023

Number of Days to Update: 26

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 04/03/2023

Next Scheduled EDR Contact: 07/10/2023 Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 12/13/2022 Date Data Arrived at EDR: 12/14/2022 Date Made Active in Reports: 03/10/2023

Number of Days to Update: 86

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 03/21/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

SPILLS: State Spills

A listing of spills locations.

Date of Government Version: 01/05/2015 Date Data Arrived at EDR: 01/06/2015 Date Made Active in Reports: 02/10/2015

Number of Days to Update: 35

Source: Department of Environment & Conservation

Telephone: 615-532-0109 Last EDR Contact: 03/23/2023

Next Scheduled EDR Contact: 07/10/2023

Data Release Frequency: Varies

SPILS: Statewide Petroleum Incident Logging Section

SPILS is a program within TDEC?s Division of Solid Waste Management (DSWM). This program logs incidents along Tennessee?s roadways where a reportable quantity of petroleum products is released to the environment, ensuring that appropriate cleanup standards are applied, remediation activities are completed, and final reports detailing the response are received and reviewed. Once an incident has been remediated, SPILS will issue a closure letter for the Responsible Party?s file.

Date of Government Version: 11/16/2022 Date Data Arrived at EDR: 11/16/2022 Date Made Active in Reports: 02/02/2023

Number of Days to Update: 78

Source: Department of Environment & Conservation

Telephone: 615-532-0780 Last EDR Contact: 02/16/2023

Next Scheduled EDR Contact: 06/05/2023

Data Release Frequency: Varies

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

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: 11/01/2022 Date Data Arrived at EDR: 11/10/2022 Date Made Active in Reports: 02/09/2023

Number of Days to Update: 91

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 02/14/2023

Next Scheduled EDR Contact: 05/29/2023

Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 06/07/2021 Date Data Arrived at EDR: 07/13/2021 Date Made Active in Reports: 03/09/2022

Number of Days to Update: 239

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 01/13/2023

Next Scheduled EDR Contact: 04/24/2023

Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019

Number of Days to Update: 574

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 04/03/2023

Next Scheduled EDR Contact: 07/17/2023

Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 07/30/2021 Date Data Arrived at EDR: 02/03/2023 Date Made Active in Reports: 02/10/2023

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 02/02/2023

Next Scheduled EDR Contact: 05/22/2023

Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 12/13/2022 Date Data Arrived at EDR: 12/14/2022 Date Made Active in Reports: 03/10/2023

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 03/21/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 01/30/2023

Next Scheduled EDR Contact: 05/15/2023 Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017 Date Data Arrived at EDR: 05/08/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 02/03/2023

Next Scheduled EDR Contact: 05/15/2023 Data Release Frequency: Varies

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: 12/31/2020 Date Data Arrived at EDR: 06/14/2022 Date Made Active in Reports: 03/24/2023

Number of Days to Update: 283

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 03/13/2023

Next Scheduled EDR Contact: 06/26/2023 Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2021 Date Data Arrived at EDR: 11/01/2022 Date Made Active in Reports: 02/09/2023

Number of Days to Update: 100

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 02/16/2023

Next Scheduled EDR Contact: 05/29/2023 Data Release Frequency: Annually

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: 10/17/2022 Date Data Arrived at EDR: 10/18/2022 Date Made Active in Reports: 01/10/2023

Number of Days to Update: 84

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 01/18/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Annually

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: 01/25/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/28/2023

Number of Days to Update: 26

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 04/03/2023

Next Scheduled EDR Contact: 06/12/2023 Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 04/27/2022 Date Data Arrived at EDR: 05/04/2022 Date Made Active in Reports: 05/10/2022

Number of Days to Update: 6

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Varies

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 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008

Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/27/2022 Date Data Arrived at EDR: 11/01/2022 Date Made Active in Reports: 11/15/2022

Number of Days to Update: 14

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 04/03/2023

Next Scheduled EDR Contact: 05/15/2023 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: 11/03/2022 Date Data Arrived at EDR: 01/04/2023 Date Made Active in Reports: 04/03/2023

Number of Days to Update: 89

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 01/04/2023

Next Scheduled EDR Contact: 04/17/2023 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: 11/18/2016 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 03/29/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Quarterly

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

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

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

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

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

Number of Days to Update: 25

Source: EPA Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned

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: 10/26/2022 Date Data Arrived at EDR: 11/22/2022 Date Made Active in Reports: 12/05/2022

Number of Days to Update: 13

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2020 Date Data Arrived at EDR: 11/30/2021 Date Made Active in Reports: 02/22/2022

Number of Days to Update: 84

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 03/03/2023

Next Scheduled EDR Contact: 06/12/2023 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 01/12/2017 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 11/11/2019

Number of Days to Update: 251

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 02/27/2023

Next Scheduled EDR Contact: 06/12/2023 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 09/13/2019 Date Data Arrived at EDR: 11/06/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 96

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 02/03/2023

Next Scheduled EDR Contact: 05/15/2023 Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

Date of Government Version: 07/01/2019 Date Data Arrived at EDR: 07/01/2019 Date Made Active in Reports: 09/23/2019

Number of Days to Update: 84

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 03/23/2023

Next Scheduled EDR Contact: 07/10/2023 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

Next Scheduled EDR Contact: 03/17/2008

Data Release Frequency: No Update Planned

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

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020 Date Data Arrived at EDR: 01/28/2020 Date Made Active in Reports: 04/17/2020

Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 01/24/2023

Next Scheduled EDR Contact: 05/08/2023 Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 09/30/2022 Date Data Arrived at EDR: 10/21/2022 Date Made Active in Reports: 01/10/2023

Number of Days to Update: 81

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 04/03/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2021 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Biennially

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: 12/31/2014 Date Data Arrived at EDR: 07/14/2015 Date Made Active in Reports: 01/10/2017

Number of Days to Update: 546

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 01/06/2023

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 07/26/2021 Date Data Arrived at EDR: 07/27/2021 Date Made Active in Reports: 10/22/2021

Number of Days to Update: 87

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 01/30/2023

Next Scheduled EDR Contact: 05/15/2023

Data Release Frequency: Varies

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: 08/30/2019 Date Data Arrived at EDR: 11/15/2019 Date Made Active in Reports: 01/28/2020

Number of Days to Update: 74

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 02/13/2023

Next Scheduled EDR Contact: 05/29/2023

Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/25/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/28/2023

Number of Days to Update: 26

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 04/03/2023

Next Scheduled EDR Contact: 07/10/2023

Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

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

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

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 02/27/2023 Date Data Arrived at EDR: 03/01/2023 Date Made Active in Reports: 03/24/2023

Number of Days to Update: 23

Source: DOL, Mine Safety & Health Admi

Telephone: 202-693-9424 Last EDR Contact: 02/23/2023

Next Scheduled EDR Contact: 06/12/2023 Data Release Frequency: Quarterly

US MINES: Mines Master Index File

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

Date of Government Version: 11/07/2022 Date Data Arrived at EDR: 11/17/2022 Date Made Active in Reports: 02/10/2023

Number of Days to Update: 85

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 02/22/2023

Next Scheduled EDR Contact: 06/05/2023 Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020 Date Data Arrived at EDR: 05/27/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 78

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 02/24/2023

Next Scheduled EDR Contact: 06/05/2023 Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011 Date Data Arrived at EDR: 06/08/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 02/24/2023

Next Scheduled EDR Contact: 06/05/2023

Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 12/20/2022 Date Data Arrived at EDR: 12/20/2022 Date Made Active in Reports: 03/10/2023

Number of Days to Update: 80

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 03/16/2023

Next Scheduled EDR Contact: 06/19/2023 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 02/02/2023 Date Data Arrived at EDR: 02/28/2023 Date Made Active in Reports: 03/24/2023

Number of Days to Update: 24

Source: EPA Telephone: (404) 562-9900 Last EDR Contact: 02/28/2023

Next Scheduled EDR Contact: 06/12/2023 Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 01/01/2023 Date Data Arrived at EDR: 01/04/2023 Date Made Active in Reports: 04/03/2023

Number of Days to Update: 89

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 03/31/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021 Date Data Arrived at EDR: 05/21/2021 Date Made Active in Reports: 08/11/2021

Number of Days to Update: 82

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 02/24/2023

Next Scheduled EDR Contact: 06/05/2023 Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 11/09/2021 Date Data Arrived at EDR: 10/20/2022 Date Made Active in Reports: 01/10/2023

Number of Days to Update: 82

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 01/09/2023

Next Scheduled EDR Contact: 04/24/2023 Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 11/10/2022 Date Data Arrived at EDR: 11/10/2022 Date Made Active in Reports: 02/09/2023

Number of Days to Update: 91

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 02/14/2023

Next Scheduled EDR Contact: 05/29/2023 Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 02/23/2022 Date Data Arrived at EDR: 07/08/2022 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 123

Source: Environmental Protection Agency

Telephone: 703-603-8895 Last EDR Contact: 01/10/2023

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 02/23/2022 Date Data Arrived at EDR: 03/31/2022 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 222

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 01/03/2022 Date Data Arrived at EDR: 03/31/2022 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 222

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023

Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST HANDLING INSTR), Non-hazardous waste description (NON HAZ WASTE DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 01/03/2022 Date Data Arrived at EDR: 03/31/2022 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 222

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020 Date Data Arrived at EDR: 03/17/2021 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 601

Source: Department of Health & Human Services

Telephone: 202-741-5770 Last EDR Contact: 01/23/2023

Next Scheduled EDR Contact: 05/08/2023 Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 01/03/2022 Date Data Arrived at EDR: 03/31/2022 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 222

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits.

Date of Government Version: 01/03/2022 Date Data Arrived at EDR: 03/31/2022 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 222

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023

Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 04/03/2023

Number of Days to Update: 4

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 04/03/2023

Number of Days to Update: 4

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023

Data Release Frequency: Varies

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 04/03/2023

Number of Days to Update: 4

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023

Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 01/02/2023 Date Data Arrived at EDR: 01/05/2023 Date Made Active in Reports: 04/03/2023

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

A listing of sites where PFAS has been detected to date.

Date of Government Version: 09/01/2022 Date Data Arrived at EDR: 12/19/2022 Date Made Active in Reports: 03/14/2023

Number of Days to Update: 85

Source: Department of Environment & Conservation

Telephone: 615-532-5281 Last EDR Contact: 02/13/2023

Next Scheduled EDR Contact: 05/29/2023 Data Release Frequency: Varies

AIRS: Listing of Permitted Sources

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

Date of Government Version: 10/24/2022 Date Data Arrived at EDR: 10/24/2022 Date Made Active in Reports: 01/11/2023

Number of Days to Update: 79

Source: Department of Environment & Conservation

Telephone: 615-532-0545 Last EDR Contact: 01/25/2023

Next Scheduled EDR Contact: 05/08/2023

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: 01/03/2023 Date Data Arrived at EDR: 01/11/2023 Date Made Active in Reports: 03/24/2023

Number of Days to Update: 72

Source: Dept. of Environment & Conservation

Telephone: 615-532-0900 Last EDR Contact: 01/11/2023

Next Scheduled EDR Contact: 04/24/2023 Data Release Frequency: Annually

LEAD CERT: Lead Safe Housing Registry

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

Date of Government Version: 02/25/2019 Date Data Arrived at EDR: 02/26/2019 Date Made Active in Reports: 06/13/2019

Number of Days to Update: 107

Source: Department of Environment & Conservation

Telephone: 615-532-8011 Last EDR Contact: 03/10/2023

Next Scheduled EDR Contact: 06/12/2023 Data Release Frequency: Varies

NPDES: Permitted Facility Listing

A listing of permitted wastewater facilities.

Date of Government Version: 11/03/2022 Date Data Arrived at EDR: 11/03/2022 Date Made Active in Reports: 01/25/2023

Number of Days to Update: 83

Source: Department of Environment & Conservation

Telephone: 615-253-2245 Last EDR Contact: 02/15/2023

Next Scheduled EDR Contact: 05/29/2023 Data Release Frequency: Quarterly

VAPOR: VOC Sites Listing

A list of sites where vapor intrusion has been identified. Volatile organic compounds (VOC) are compounds that

have a high vapor pressure and low water solubility.

Date of Government Version: 01/03/2023 Date Data Arrived at EDR: 01/04/2023 Date Made Active in Reports: 03/23/2023

Number of Days to Update: 78

Source: Department of Environment & Conservation

Telephone: 615-532-0930 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 08/23/2022 Date Data Arrived at EDR: 11/22/2022 Date Made Active in Reports: 02/28/2023

Number of Days to Update: 98

Source: USGS

Telephone: 703-648-6533 Last EDR Contact: 02/24/2023

Next Scheduled EDR Contact: 06/05/2023

Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014 Date Data Arrived at EDR: 01/06/2015 Date Made Active in Reports: 05/06/2015

Number of Days to Update: 120

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Semi-Annually

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES

facilities.

Date of Government Version: 07/14/2011 Date Data Arrived at EDR: 08/05/2011 Date Made Active in Reports: 09/29/2011

Number of Days to Update: 55

Source: EPA, Office of Water Telephone: 202-564-2496 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Semi-Annually

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 03/07/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 03/24/2023

Number of Days to Update: 17

Source: Environmental Protection Agency

Telephone: 202-566-0250 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 02/05/2015 Date Made Active in Reports: 03/06/2015

Number of Days to Update: 29

Source: EPA

Telephone: 202-564-2497 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023

Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A Source: EDR, Inc.

Date Data Arrived at EDR: N/A Telephone: N/A

Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 01/15/2014

Number of Days to Update: 198

Source: Department of Environment and Conservation

Source: Department of Environment and Conservation

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 01/03/2014 Number of Days to Update: 186

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 11/16/2022 Date Data Arrived at EDR: 11/16/2022 Date Made Active in Reports: 02/06/2023

Number of Days to Update: 82

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 02/10/2023

Next Scheduled EDR Contact: 05/22/2023 Data Release Frequency: No Update Planned

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: 01/01/2019 Date Data Arrived at EDR: 10/29/2021 Date Made Active in Reports: 01/19/2022

Number of Days to Update: 82

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 01/27/2023

Next Scheduled EDR Contact: 05/08/2023 Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information Hazardous waste manifest information.

> Date of Government Version: 06/30/2018 Date Data Arrived at EDR: 07/19/2019 Date Made Active in Reports: 09/10/2019

Number of Days to Update: 53

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 01/06/2023

Next Scheduled EDR Contact: 04/24/2023 Data Release Frequency: Annually

RI MANIFEST: Manifest information Hazardous waste manifest information

> Date of Government Version: 12/31/2020 Date Data Arrived at EDR: 11/30/2021 Date Made Active in Reports: 02/18/2022

Number of Days to Update: 80

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 02/13/2022

Next Scheduled EDR Contact: 05/29/2023 Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 10/28/2019 Date Data Arrived at EDR: 10/29/2019 Date Made Active in Reports: 01/09/2020

Number of Days to Update: 72

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 01/06/2023

Next Scheduled EDR Contact: 04/24/2023 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 06/19/2019 Date Made Active in Reports: 09/03/2019

Number of Days to Update: 76

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 03/06/2023

Next Scheduled EDR Contact: 06/19/2023 Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are

comparable across all states. Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Child Care Listing Source: Department Of Human Services

Telephone: 615-313-4778

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Environment & Conservation

Telephone: 651-532-0052

STREET AND ADDRESS INFORMATION

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SR RIPLEY II SR RIPLEY II RIPLEY, TN 38063

Inquiry Number: 7297549.1S

APRIL 4, 2023

EDR Environmental Lien and AUL Search



The EDR Environmental Lien Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

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

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TARGET PROPERTY INFORMATION

ADDRESS

SR RIPLEY II SR RIPLEY II RIPLEY, TN 38063

RESEARCH SOURCE

JUDICIAL RECORDS \it{NOT} SEARCHED. BASED ON AVAILABLE INFORMATION EVALUATED BY THE TITLE SEARCH PROFESSIONAL, THE JURISDICTION \it{DOES} \it{NOT} REQUIRE A SEARCH OF JUDICIAL RECORDS IN ORDER TO IDENTIFY ENVIRONMENTAL LIENS.

Source 1: LAUDERDALE COUNTY RECORDER'S OFFICE

Source 2: TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION

Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PROPERTY INFORMATION

Legal Description: CITY PART 10 ACRES IN COUNTY

Current Owner: DANA RHEA FREEMAN AND WIFE, SHARON KAY FREEMAN, AS TENANTS BY THE

ENTIRETY

Property Identifiers: 095-021.00

02-095-095-021.00

Comments: NA

Deed 1

Type of Deed: QUIT CLAIM DEED

Title is vested in: DANA RHEA FREEMAN AND WIFE, SHARON KAY FREEMAN, AS TENANTS BY THE

ENTIRETY

Title received from: DANA RHEA FREEMAN, SHARON KAY FREEMAN AND RACHEL FREEMAN GREAR

 Date Executed:
 02/20/2019

 Date Recorded:
 02/20/2019

 Book:
 723

 Page:
 207

 Volume:
 NA

Instrument#: 187995
Docket: NA
Land Record Comments: NA
Miscellaneous Comments: NA

ENVIRONMENTAL LIEN											
Environmental Lien:	Found		Not Found	X							
Comments:	NONE IDE	ENTIFIED.									
OTHER ACTIVITY AND USE LIMITATIONS (AULS)											
Other AUL's:	Found		Not Found	X							

Comments: NONE IDENTIFIED.

MISCELLANEOUS

Comments: NONE IDENTIFIED.

This instrument prepared by William Dan Douglas, Jr., Attorney of Ripley, Tennessee, without the benefit of a title opinion.

Description provided by the grantors

QUITCLAIM DEED

STATE OF TENNESSEE)	
)	KNOW ALL MEN BY THESE PRESENTS:
COUNTY OF LAUDERDALE)	

That for and in consideration of the sum of One (\$1.00) Dollar, cash in hand paid, and other good and valuable considerations, the receipt of which is hereby acknowledged, WE, DANA RHEA FREEMAN, SHARON KAY FREEMAN and RACHEL FREEMAN GREAR, have this date bargained and sold and do hereby sell, convey and quitclaim unto DANA RHEA FREEMAN and wife, SHARON KAY FREEMAN, as tenants by the entirety, their heirs and assigns forever in fee simple, all of our right, title and interest in and to the following described real estate, together with all improvements thereon, lying, situated and being in the 2nd Civil District of Lauderdale County, Tennessee, and more particularly described as follows, to-wit:

PARCEL ONE:

Beginning at a stake in the southeast corner of a tract conveyed to a gas company, this point being on an angle with the south margin of the 150 foot exclusion mentioned in the deed to W. R. Cheek from L. F. Cheek in Book 4, page 323 of the ROLC; runs thence south 35 degrees west 51 poles to a stake, this being in one of the interior eastern corners of the W. R. Cheek land conveyed in Book 4, page 323; runs thence in a northwesterly direction along the margin of the original W. R. Cheek conveyance 15 poles to another of the interior corners of the W. R. Cheek tract; runs thence north 31 degrees east 55.3 poles in the south margin of the said 150 foot exclusion; runs thence in a southeasterly direction along said margin of the above mentioned exclusion 15.4 poles to the point of beginning.

Also conveyed herein is a farm road 20 feet wide and 150 feet in depth which runs into the above conveyed five acres from Tennessee State Highway No. 19, and which begins at a point in the southeast corner of the tract conveyed to John Chism and runs thence in a northeasterly direction along the eastern margin of the Chism lot 150 feet to the northeast corner of the Chism tract; runs thence in a southeasterly direction 20 feet to the northwest corner of a lot owned by James Sanders; runs thence in a southwesterly direction along the western margin of the Sanders lot 150 feet to the southwest corner of the Sanders lot; runs thence in a northwesterly direction 20 feet to the point of beginning.

PARCEL TWO:

Beginning at a stake standing in the center of the Ripley & Brownsville Road, runs thence South 35 degrees west 44 poles to a stake; thence South 29 degrees West 24 poles to a stake; thence South 4 degrees West 33 poles to a elm tree; thence South 10 degrees East 12 poles to a stake; thence South 32 degrees East 78 poles to a white oak tree; thence South 85 degrees West 143 poles to a stake in Hyde's east boundary line 114 poles to a stake; thence East 70 poles to a mulberry tree; thence North 42 poles to a stake in Robinson's south boundary line;

thence North 47 degrees East with Robinson's line 69% poles to a stake in the Ripley and Brownsville Road; thence South 36 degrees East down the said road 44-2/5 poles to the point of beginning, containing 116 acres and 100 square poles, more or less.

FIRST EXCLUSION:

Included in the above description, but excluded from this conveyance is a strip of land 150 feet wide across the front and extending from the right of way of Highway No. 19 and the filling station lot, and other lots included in this 150 foot strip and also 5 acres of land conveyed to Mrs. Cheek.

SECOND EXCLUSION:

Included in the above description, but excluded from this conveyance is a 9.012 acre tract conveyed to the State of Tennessee for State Highway 19 right of way recorded in Book 257, page 33 to which reference is made to incorporate a more perfect description.

Being designated as Map 95, Parcel 21 in accordance with the Tax Assessor's Office of Lauderdale County, Tennessee.

Being the same property conveyed to Dana Rhea Freeman, Sharon Kay Freeman and Rachel Freeman Grear by deed recorded in Book 623, page 532 of the Register's Office of Lauderdale County, Tennessee.

WITNESS our signat	tures, this 20th day of February ,
20_\9	,
Dana Rha Tooling DANA RHEA FREEMAN	RACHEL FREEMAN GREAR
SHARON KAPFREEMAN	STATE OF TENNESSEE
STATE OF TENNESSEE	PUBLIC PU
COUNTY OF LAUDERDALE))
for said state and county, DANA RACHEL FREEMAN GREAR, the personally acquainted, and who instrument for the purposes the	before me, the undersigned Notary Public, in and A RHEA FREEMAN, SHARON KAY FREEMAN and within named bargainors, with whom I am acknowledged that they executed the within erein contained as their free act and deed. In deed of office, at office, this 100 th day of 100
	Cara Beth Smith

NOTARY PUBLIC

MY COMMISSION EXPIRES: MARCH 17,2020

I, or we, hereby swear or affirm transfer is \$ -0- BETH STATE OF STATE NOTARY PUBLIC Sworn to and subscribed before 1000000000000000000000000000000000000	that the actual consideration for this Lana Lalena AFFIANT e me, this 20th day of
	Cara Buth Smuth NOTARY PUBLIC MY COMMISSION EXPIRES: March 17,2000
PERSON OR AGENCY RESPONSIBLE FOR PAYMENT OF TAXES: Dana Freeman NAME OF PERSON OR AGENCY ADDRESS OF ABOVE PARTY Duya Riper & Sharon K Freev NAME OF PROPERTY OWNERS	38063 me

SR RIPLEY II SR RIPLEY II RIPLEY, TN 38063

Inquiry Number: 7297549.1S

APRIL 4, 2023

EDR Environmental Lien and AUL Search



The EDR Environmental Lien Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

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

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TARGET PROPERTY INFORMATION

ADDRESS

SR RIPLEY II SR RIPLEY II RIPLEY, TN 38063

RESEARCH SOURCE

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Source 1: LAUDERDALE COUNTY RECORDER'S OFFICE

Source 2: TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION

Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PROPERTY INFORMATION

Legal Description: COUNTY PART 6 ACRES IN CITY

Current Owner: LA HAYS FAMILY LIMITED PARTNERSHIP, A TENNESSEE LIMITED PARTNERSHIP

Property Identifiers: 100-003.00

02-100-100-003.00

Comments: NA

Deed 1

Type of Deed: WARRANTY DEED

Title is vested in: LA HAYS FAMILY LIMITED PARTNERSHIP, A TENNESSEE LIMITED PARTNERSHIP

Title received from: JACK FINCH AND WIFE, DEBORAH FINCH

Date Executed: 09/03/2004
Date Recorded: 09/09/2004

 Book:
 517

 Page:
 200

 Volume:
 NA

 Instrument#:
 133349

 Docket:
 NA

 Land Record Comments:
 NA

 Miscellaneous Comments:
 NA

ENVIRONMENTAL LIEN						
Environmental Lien:	Found		Not Found	X		
Comments:	NONE IDE	NTIFIED.				
OTHER ACTIVITY ANI	D USE LIM	TATION	S (AULS)			
Other AUL's:	Found		Not Found	X		

Comments: NONE IDENTIFIED.

MISCELLANEOUS

Comments: NONE IDENTIFIED.

Annie Laura Jennings, Register Lauderdale County Tennessee
79 Instrument 133349

Rec #: 129179 20.00 State: 2127.50 1.00 Clerk: Total: 2150.50

NBk: 20 Pg 825 Recorded 9/9/2004 at 9:50 am 517 Pages 200-203

Strice

I offer this instrument for record, and make oath that the actual consideration for this transfer, or value of the property transferred (whichever is greater), is \$575,000

Hay Lae Sworn To Before

endallety

My Complision Expres:

A DISOTAL

A DISOTAL

ST 27 MINISTER STATES TO THE 10-

This Instrument Was Prepared by MOSS, BENTON & WALLIS, PLLC ATTORNEYS AT LAW 325 N. Parkway Jackson, Tennessee 38305

WARRANTY DEED

La Hays Family Parkership
151 Three Way lane
Humbold+, TN 38343-8563
Tax Payer:

which is hereby acknowledged, we, JACK FINCH and wife, DEBORAH FINCH, have this date bargained and sold and does hereby bargain, sell, transfer and convey unto LA HAYS FAMILY LIMITED PARTNERSHIP, a Tennessee limited partnership, the following described lot or parcel of real estate lying and being in Lauderdale County, Tennessee, and more particularly described as follows:

> Beginning at a concrete right of way marker (found), said point being an inner southwest corner of the State Highway #19, By-pass right of way, in the east line of Martha Vandergriff's tract, and an inner northwest corner of the C. S. Carney, Jr. Estate tract, now being described, runs thence with the south right of way line of State Highway #19, By-pass as follows: South 76 degrees 45' 31" East, 315.72 feet to a concrete right of way marker (found), thence South 67 degrees 53' 31" East 348.73 feet to an iron pin (set) in the west right of way of Garrison Drive (having a 50 foot right of way), subject tract's northeast corner; thence with the northwest right of way of Garrison Drive, South 48 degrees 18' 28" West 483.22 feet to an iron pin (set), subject tract's inner corner; thence with the west line Lot #5 of Garrison Subdivision, recorded in Plat Cabinet 1, page 9, of the Register's Office of Lauderdale County, Tennessee, and continuing with the west lines of Landon Thomas' tract, recorded in Deed Book 142, page 28, and Harold Winbush's tract, recorded in Deed Book 259, page 257, South 14 degrees 03' 11" East 573.85 feet to a point, thence South 3 degrees 52' 57" East 521.38 feet to an iron axle (found), Winbush's southwest corner and the northwest corner of the Thomas Gause, Sr. tract, recorded in Deed Book 338, page 587; thence with Gause's west line, South 3 degrees 13' 27" East 750.42 feet to an iron pin (set), subject tract's inner corner and Gause's southwest corner; thence with Gause's south line, North 85 degrees 36' 10" East 1,214.61 feet to an iron pin (set), subject tract's inner northeast corner and the northwest corner of Robert Johnston's tract, recorded in Deed Book 213, page 160; thence with Johnston's west line and continuing with the inner west line of Shirley Nix's tract, recorded in Deed Book 335, page 586, South 3 degrees 57 minutes 03" East 1,600.50 feet to an iron pin (set), subject tract's inner southeast corner and Nix's inner corner; thence with Nix's inner north line, South 85 degrees 55' 06" West 1,211.10 feet to an old corner fence post (found), subject tract's inner corner and Nix's northwest corner; thence with the west lines of Nix's tract, Jo Ann Connell's tract, recorded in Deed Book 209, page 121, and Billie Hicks' tract recorded

in Deed Book 209, page 123, South 2 degrees 42' 40" East, passing an iron pin (set) on the north bank of Hyde Creek and continuing for a total distance of 2,015.23 feet to a point in the center line of Hyde Creek, subject tract's southeast corner and the northeast corner of Etman Kelly's tract, recorded in Deed Book 227, page 263; thence with Kelly's north line and along the center line of Hyde Creek as follows: North 62 degrees 01' 12" West 40.00 feet to a point, thence North 82 degrees 05' 12" West 215.22 feet to a point, thence North 72 degrees 49' 39" minutes West 120.02 feet to a point, thence North 78 degrees 28' 39" West 132.59 feet to a point, thence North 72 degrees 29' 53" West 189.88 feet to a point, thence North 73 degrees 55' 04" West 704.32 feet to a point, thence North 78 degrees 11' 35" West 117.73 feet to a point, thence North 65 degrees 21' 19" West 183.05 feet to a point in the east line of Charles and Roberta Walker's tract, recorded in Deed Book 222, page 392, subject tract's inner southwest corner and Kelly's northwest corner; thence with Walker's east line, North 4 degrees 39' 48" West, passing an iron pin (set) on the north bank of Hyde Creek and continuing for a total distance of 500.57 feet to an iron pin set), subject tract's inner corner and Walker's northeast corner; thence with Walker's north line, South 87 degrees 07' 57" West, passing an iron pin set on the northeast bank of Hyde Creek and continuing for a total distance of 919.35 feet to a point in the center line of Hyde Creek and in the northeast line of Margaret Evans' tract, recorded in Deed Book 133, page 162, subject tract's inner southwest corner and Walker's northwest corner; thence with Evans' northeast line and along the center line of Hyde Creek, North 41 degrees 27' 38" West 522.17 feet to a point, thence North 38 degrees 55' 21" West 267.26 feet to a point, thence North 55 degrees 00' 51" West 106.49 feet to a point, thence North 87 degrees 34' 38" West 103.46 feet to a point in the east line of Charles and Roberta Walker's tract, also recorded in Deed Book 222, page 392, subject tract's southwest corner and Evans' northwest corner; thence with Walker's east line, North 4 degrees 28' 25" West 617.27 feet to a 42" dead tree at a fence corner and in the south line of Ralph Hyde's tract, recorded in Deed Book 131, page 240, said point being subject tract's inner northwest corner and Walker's northeast corner; thence with Hyde's south line, North 85 degrees 02' 03" East 676.50 feet to an iron pin (set), subject tract's inner corner and Hyde's southeast corner; thence with Hyde's east line and along an old fence line as follows: North 8 degrees 08' 38" West 524.19 feet to a point, thence North 4 degrees 15' 40" West 325.88 feet to a point, thence North 3 degrees 28' 31" West 1,206.89 feet to an iron pin (set) in the south line of the Roberta Walker Trust tract, recorded in Deed Book 289, page 731, said point being subject tract's inner northwest corner and Hyde's northeast corner; thence with Walker's south line and along an old fence line, North 85 degrees 45' 51" East 573.44 feet to a point, thence North 87 degrees 43' 51" East 414.16 feet to an iron pin (set), subject tract's inner corner and Walker's southeast corner; thence with Walker's east line and along an old fence line, North 2 degrees 59' 23 seconds West 923.94 feet to a point, thence North 5 degrees 06' 57" West 335.49 feet to an iron pin (set) in the south line of Martha Vandergriff's tract, subject tract's northwest corner and Walker's northeast corner; thence with Vandergriff's south line, North 85 degrees 27' 59" East 1,383.99 feet to an iron pin (set), subject tract's inner corner and Vandergriff's southeast corner; thence with Vandergriff's east line, North 31 degrees 56' 42" West 266.07 feet to the point of the beginning and containing 337.195 acres, more or less.

Being the same property conveyed to Jack Finch by Deed of record in Deed Book 511, Page 684 in the Register's Office of Lauderdale County, Tennessee.

TO HAVE AND TO HOLD said lot or parcel of real estate unto the said Grantees, it heirs and assigns, forever.

We covenant with the Grantee that we are lawfully seized and possessed of said real estate, and have a good and valid right to sell and convey the same; that it is unencumbered with the exception of: (1) real property taxes for 2004 which shall be paid by Grantor; (2) right to 2004 crops to remain with Grantor; (3) 30 foot easement for a Texas Gas Transmission Line, 15 feet either side of an existing natural gas line crossing the west side of the above described tract; (4) 150 foot easement for a TVA Transmission Line, 75 feet either side of the survey center line of said easement and located along the existing TVA power lines and towers crossing the west and north side of the above described tract; (5) Easement conveyed to Cane Creek Watershed recorded in Deed Book 48, page 167, in the Register's Office of Lauderdale County, Tennessee, and located on the south side of the above described tract and along Hyde Creek; and (6) Grant of Transmission Line easement of record in Record Book 380, Page 78 in the Register's Office of Lauderdale County, Tennessee. With said exceptions, Grantor will forever warrant and defend the title to said real estate against the lawful claims of all persons whomsoever.

Title to the aforesaid real property is vested in JACK FINCH.

DEBORAH FINCH, wife of JACK FINCH, for the consideration hereinbefore express, joins herein for the purpose of granting, bargaining, selling, conveying, and confirming and does hereby grant, bargain, sell, convey and confirm unto the Grantees herein, their successor and assigns, all rights, claims and interests of every kind, character and description whatsoever which she now has or hereafter may acquire by virtue of her marriage, including but not limited to homestead as provided by the laws of the State of Tennessee.

WITNESS OUR HANDS, this __ day of September, 2004.

Jack FINCH

DEBORAH FINCH

STATE OF TENNESSEE)
COUNTY OF MADISON

On this $\underline{3}$ day of September, 2004, before me personally appeared and Jack Finch and Deborah Finch, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged that they executed the same as their free act and deed.

WITNESS MY HAND, at office, on the day and date above written.

My Commission Expires:

MANUAL CONTROL OF THE MANUAL CONTROL OF THE

F:\LAHAYS FLP\warranty.ddl





Appendix B – Historical Aerial Photographs



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SR Ripley II

SR Ripley II Ripley, TN 38063

Inquiry Number: 7109027.4

September 19, 2022

The EDR Aerial Photo Decade Package



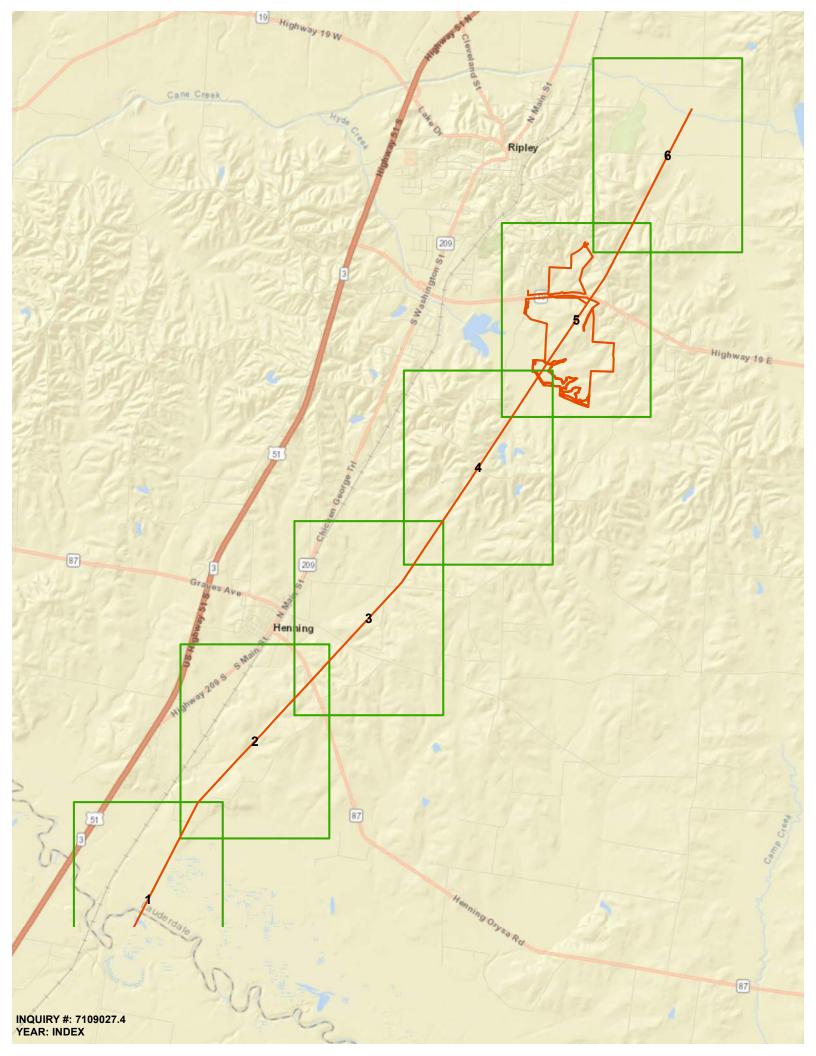
Date EDR Searched Historical Sources:

Aerial Photography September 19, 2022

Target Property: SR Ripley II

Ripley, TN 38063

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
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1952	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1952	USGS
1955	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1955	USGS
1971	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1971	USGS
1980	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1980	USDA
1985	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1985	USDA
1998	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1998	USGS/DOQQ
2006	Aerial Photograph. Scale: 1"=1000'	Flight Year: 2006	USDA/NAIP
2008	Aerial Photograph. Scale: 1"=1000'	Flight Year: 2008	USDA/NAIP
2012	Aerial Photograph. Scale: 1"=1000'	Flight Year: 2012	USDA/NAIP
2016	Aerial Photograph. Scale: 1"=1000'	Flight Year: 2016	USDA/NAIP







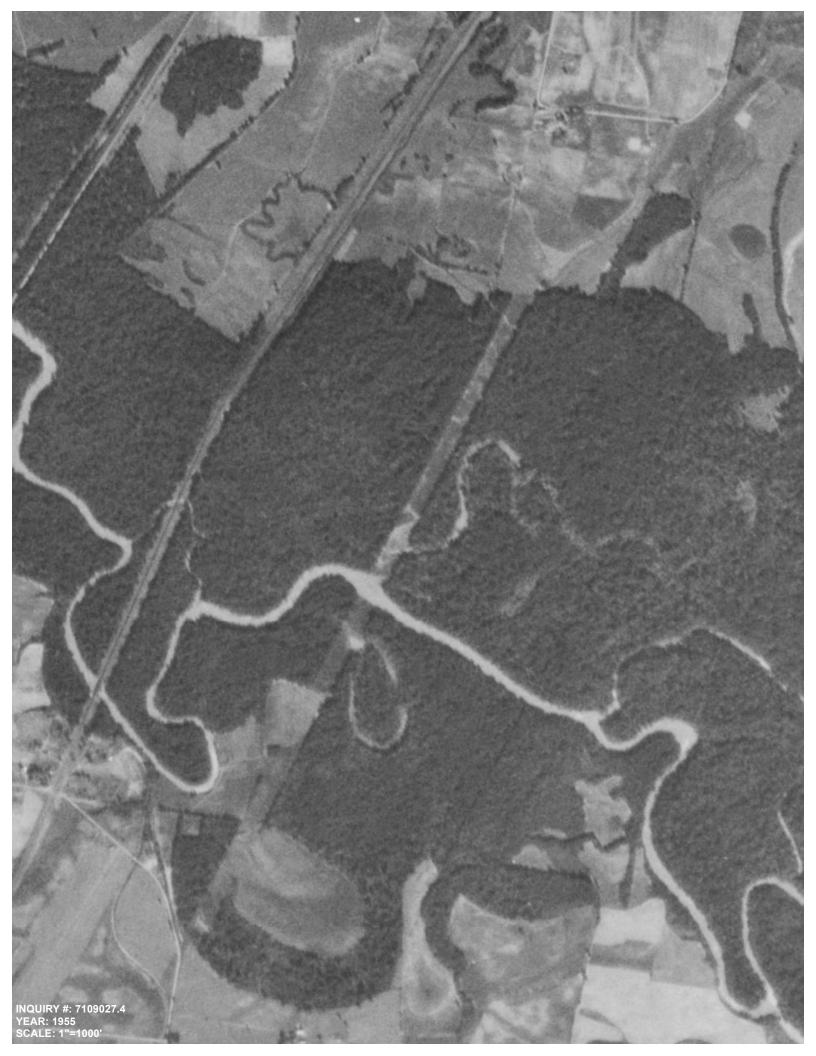


























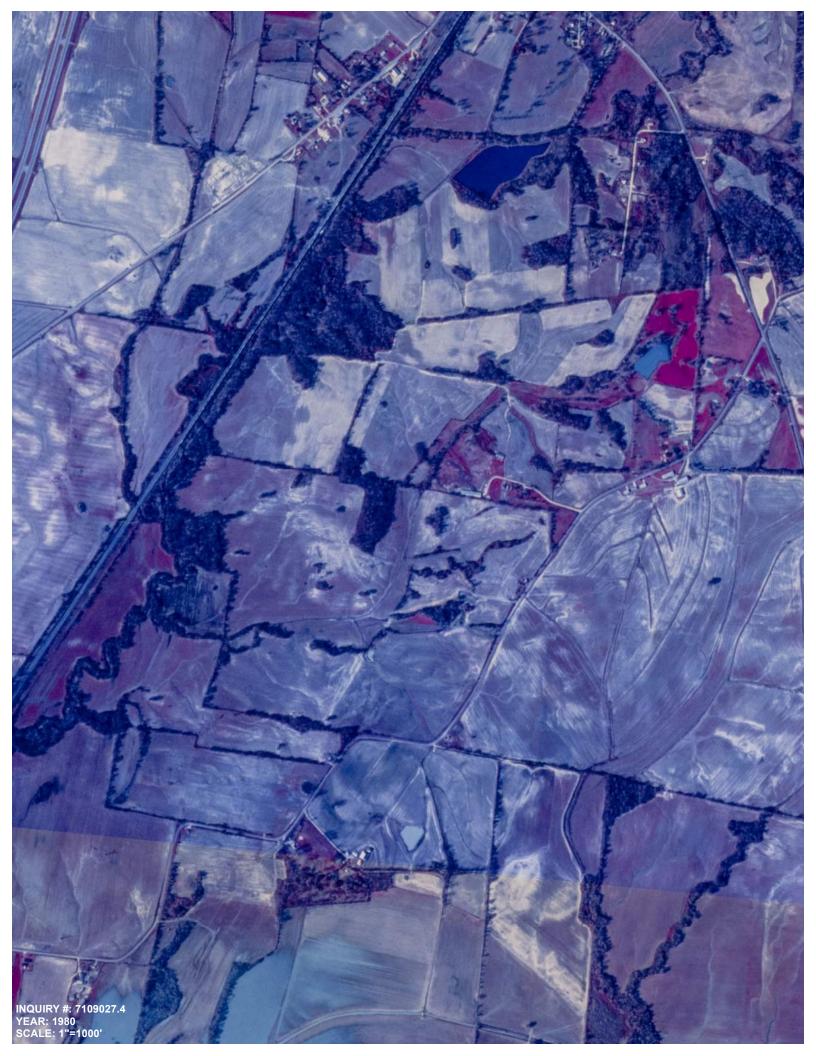








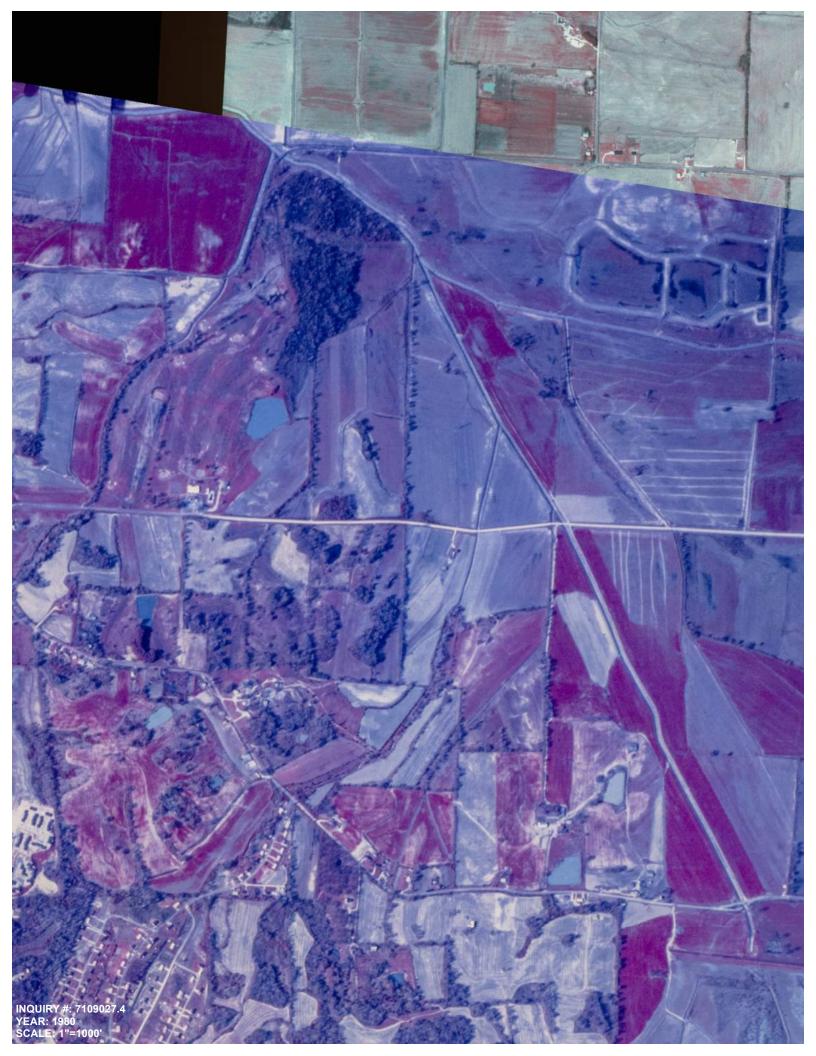




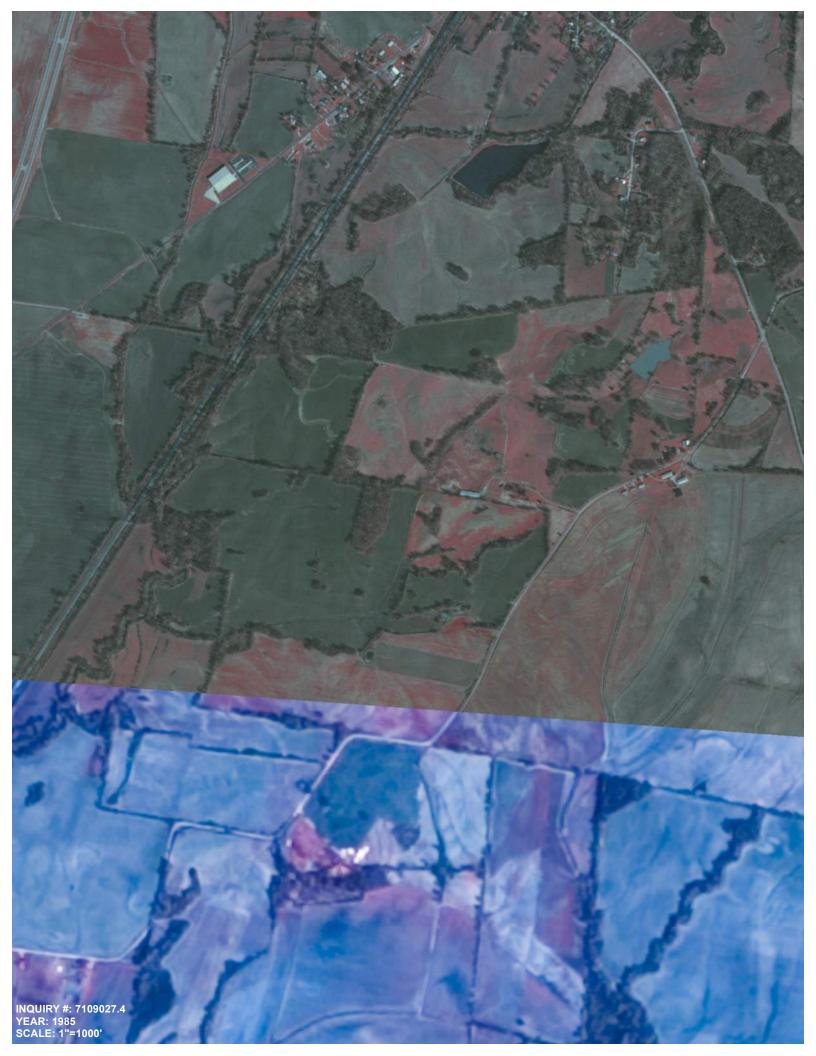


































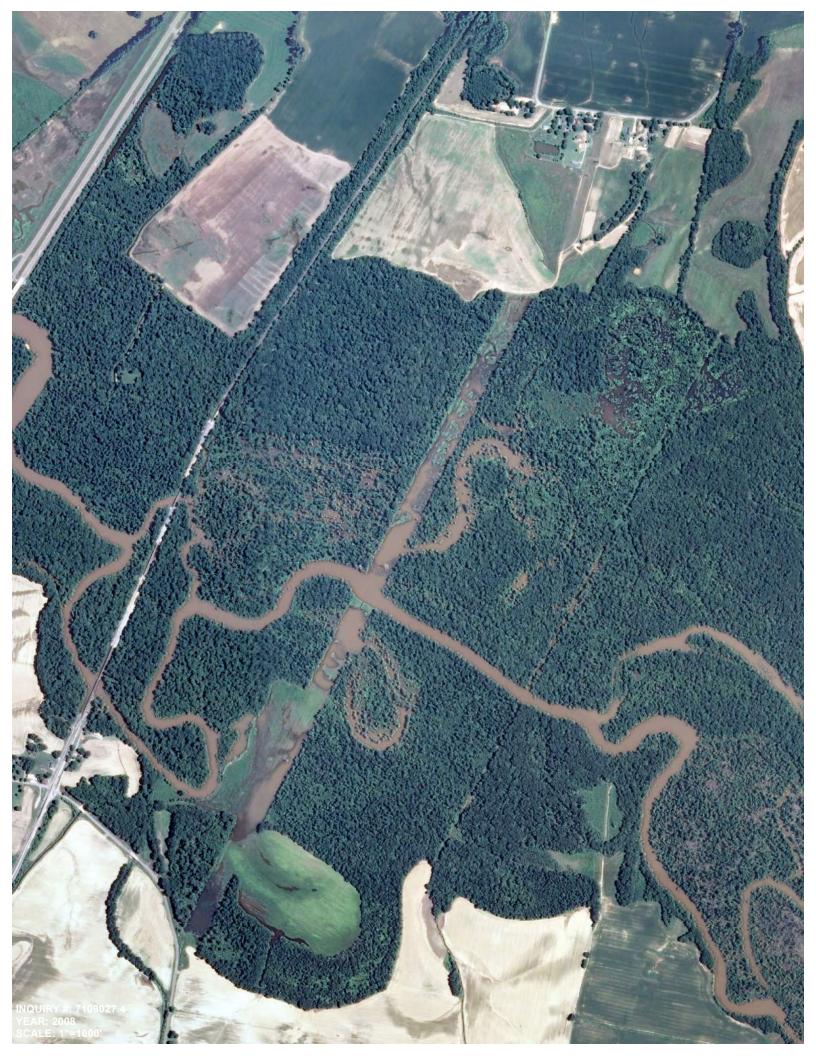






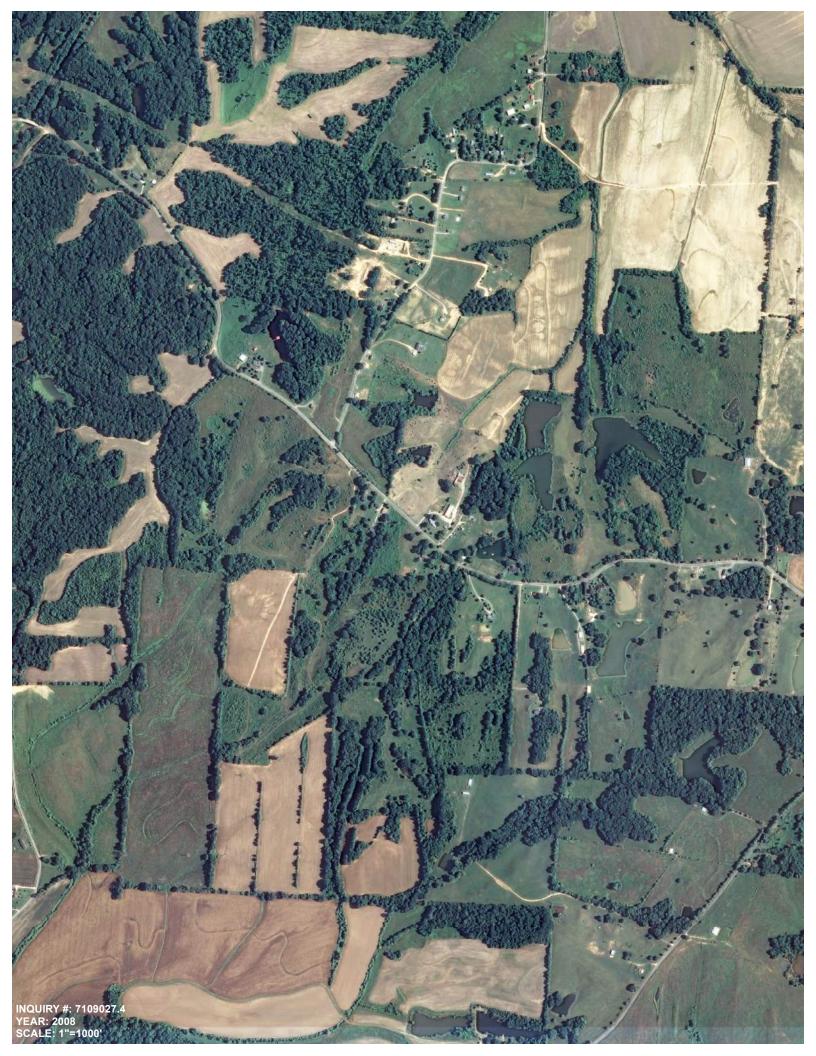






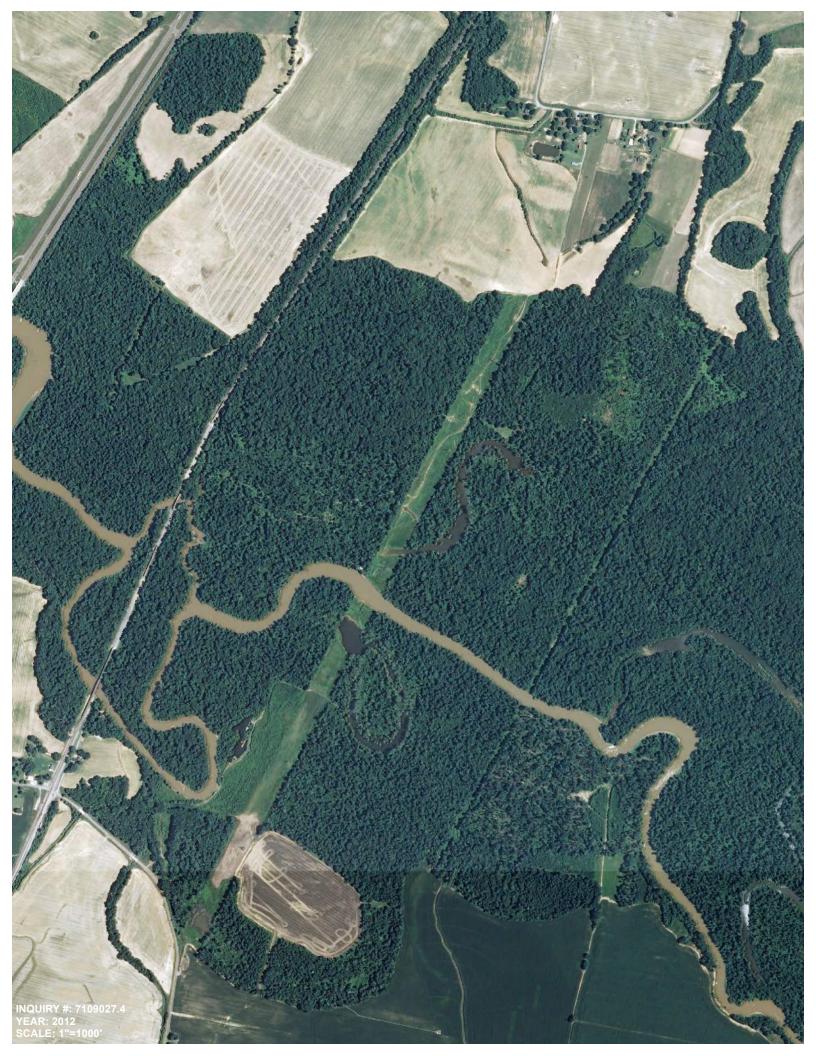






































C

Appendix C – Historical Topographic Map Report



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SR Ripley II SR Ripley II Ripley, TN 38063

Inquiry Number: 7109027.1

September 08, 2022

EDR Historical Topo Map Report

with QuadMatch™



EDR Historical Topo Map Report

09/08/22

Site Name: Client Name:

SR Ripley II HDR Engineering
SR Ripley II 440 S. Church Street
Ripley, TN 38063 Charlotte, NC 28202
EDR Inquiry # 7109027.1 Contact: Zachary Hector



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by HDR Engineering were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:		Coordinates:	
P.O.#	NA	Latitude:	35.7205 35° 43' 14" North
Project:	10351685	Longitude:	-89.5199 -89° 31' 12" West
		UTM Zone:	Zone 16 North
		UTM X Meters:	272065.13
		UTM Y Meters:	3955876.01
		Elevation:	378.60' above sea level

Maps Provided:

2019	1970
2016	1964
2013	1962
1983	1961
1981, 1983	
1981	
1977	
1972	

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2019 Source Sheets



Ripley South 2019 7.5-minute, 24000



Gift 2019 7.5-minute, 24000



Durhamville 2019 7.5-minute, 24000



Ripley North 2019 7.5-minute, 24000



Gates 2019 7.5-minute, 24000

2016 Source Sheets



Durhamville 2016 7.5-minute, 24000



Gates 2016 7.5-minute, 24000



Ripley South 2016 7.5-minute, 24000



Ripley North 2016 7.5-minute, 24000



Gift 2016 7.5-minute, 24000

2013 Source Sheets



Ripley South 2013 7.5-minute, 24000



Gift 2013 7.5-minute, 24000



Durhamville 2013 7.5-minute, 24000



Ripley North 2013 7.5-minute, 24000



2013 7.5-minute, 24000

1983 Source Sheets



Gift 1983 7.5-minute, 24000 Aerial Photo Revised 1981



Ripley South 1983 7.5-minute, 24000 Aerial Photo Revised 1981

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1981, 1983 Source Sheets



Durhamville 1981 7.5-minute, 24000 Aerial Photo Revised 1975

1981 Source Sheets



Gates 1981 7.5-minute, 24000 Aerial Photo Revised 1975

1977 Source Sheets



Hales Point 1977 15-minute, 62500 Aerial Photo Revised 1971



Rialto 1977 15-minute, 62500 Aerial Photo Revised 1971

1972 Source Sheets



Gift 1972 7.5-minute, 24000 Aerial Photo Revised 1971



Ripley South 1972 7.5-minute, 24000 Aerial Photo Revised 1971



Ripley North 1972 7.5-minute, 24000 Aerial Photo Revised 1971

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1970 Source Sheets



Brownsville 1970 15-minute, 62500 Aerial Photo Revised 1966

1964 Source Sheets



Durhamville 1964 7.5-minute, 24000 Aerial Photo Revised 1956

1962 Source Sheets



Rialto 1962 15-minute, 62500 Aerial Photo Revised 1960



Hales Point 1962 15-minute, 62500 Aerial Photo Revised 1960

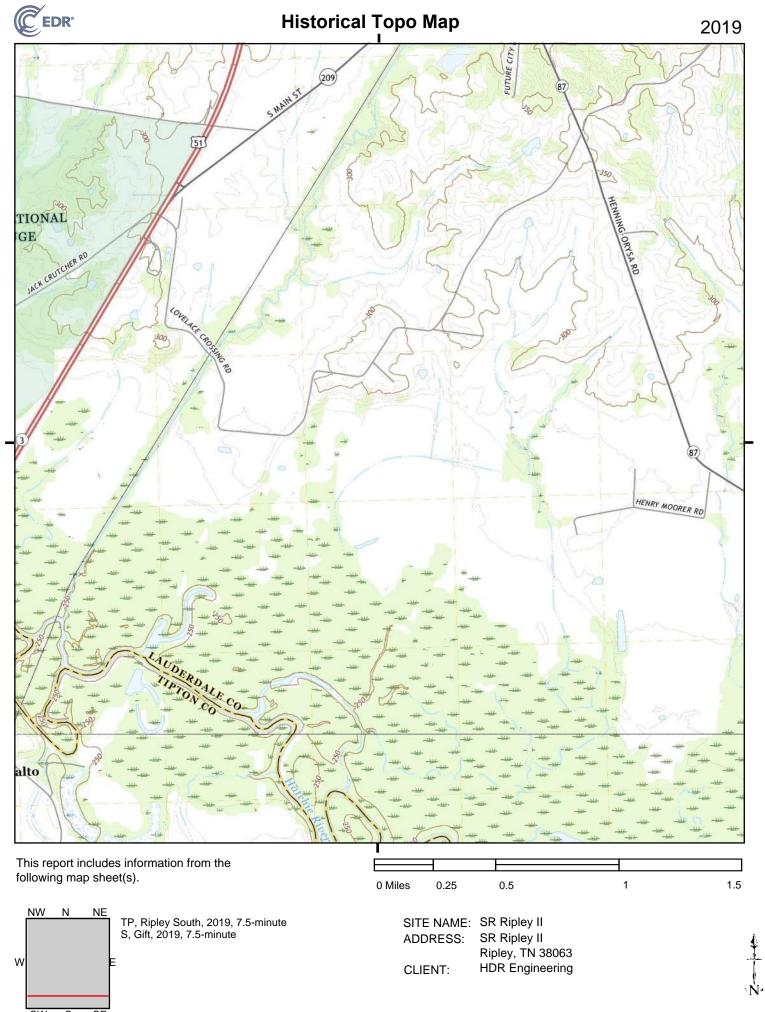
1961 Source Sheets

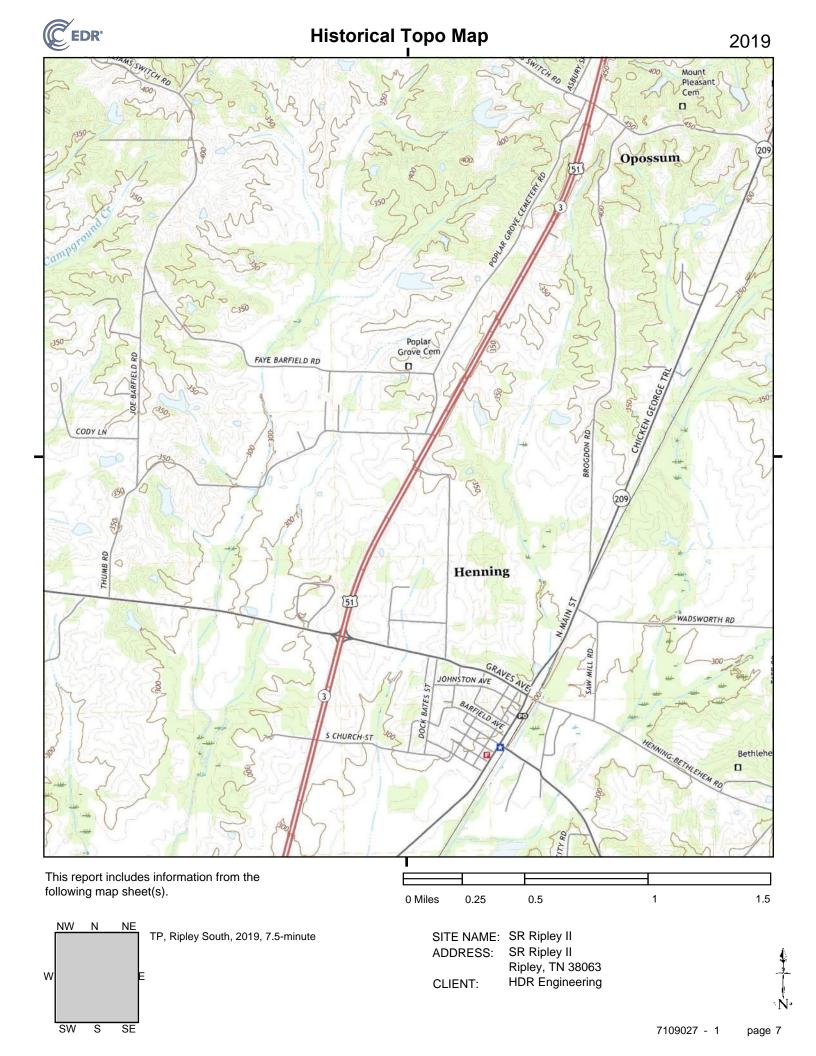


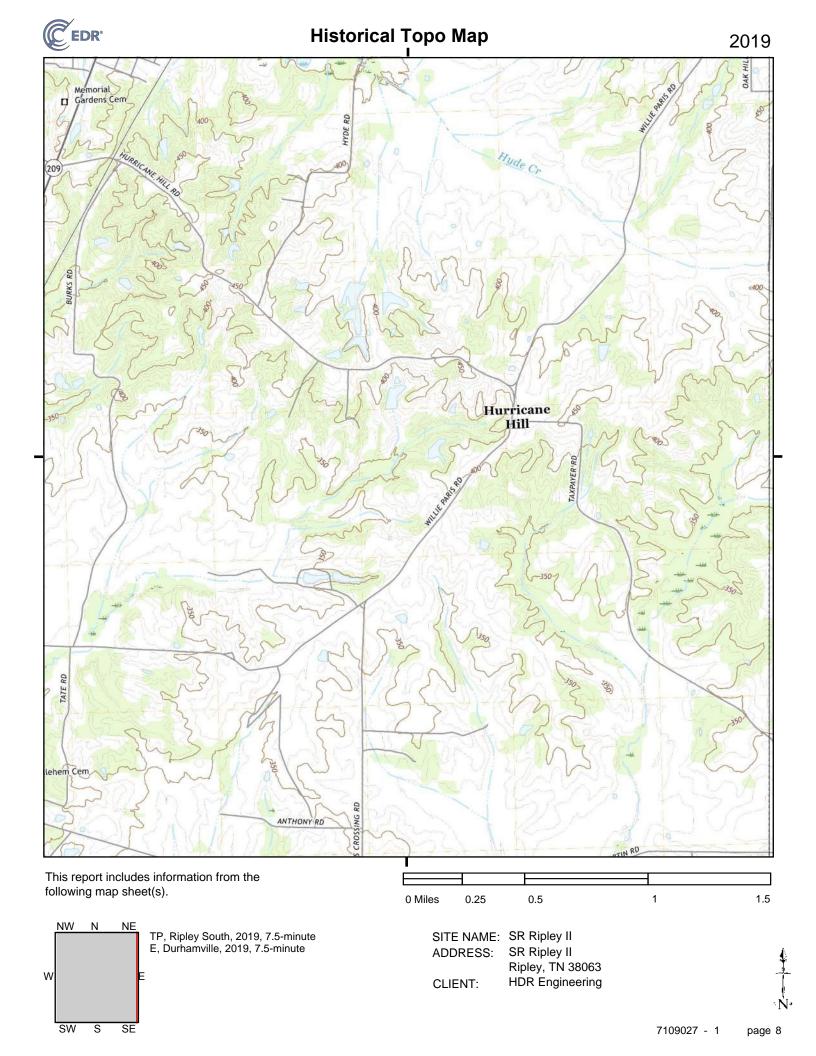
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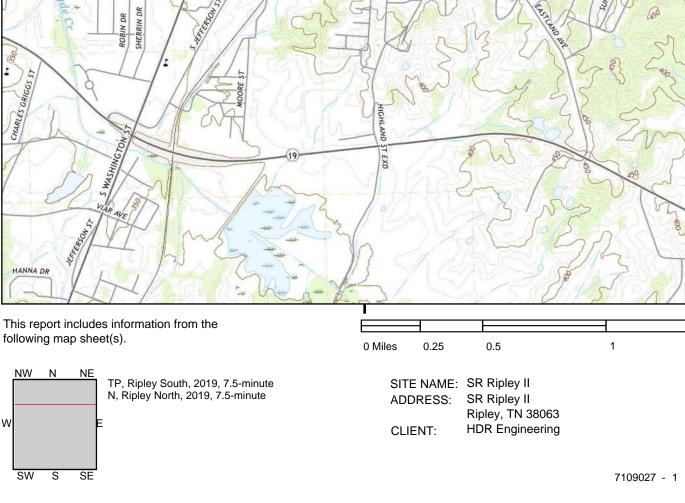


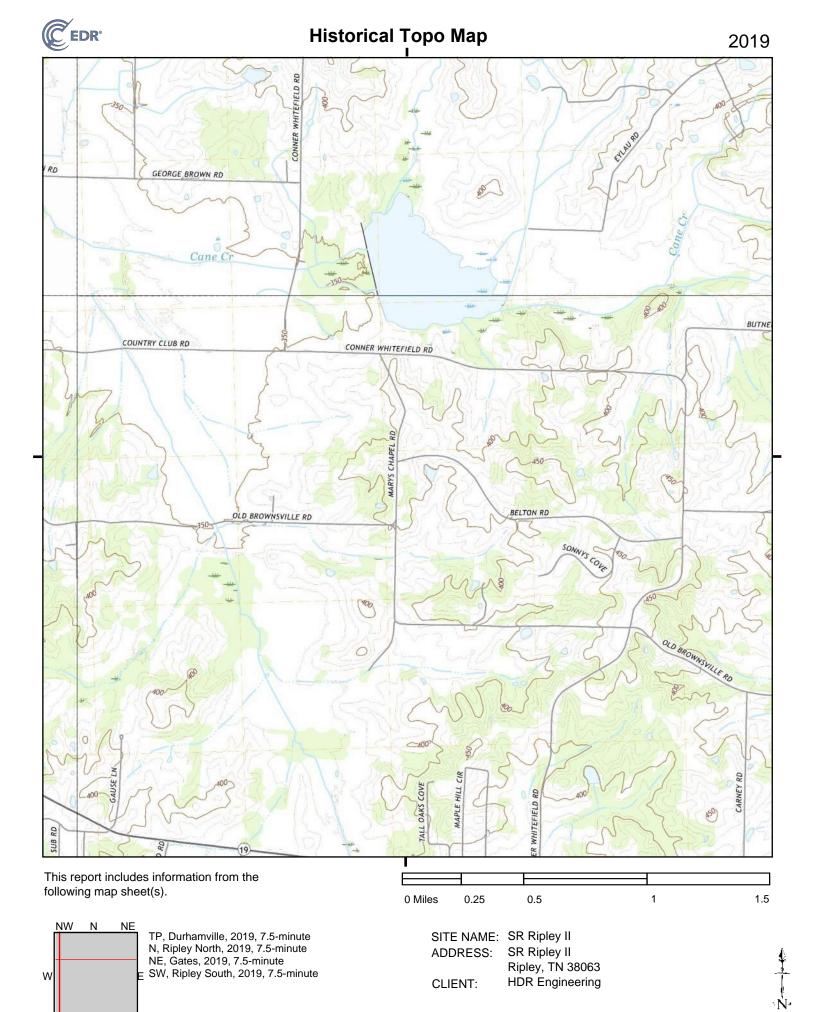
Hales Point 1961 15-minute, 62500 Aerial Photo Revised 1960





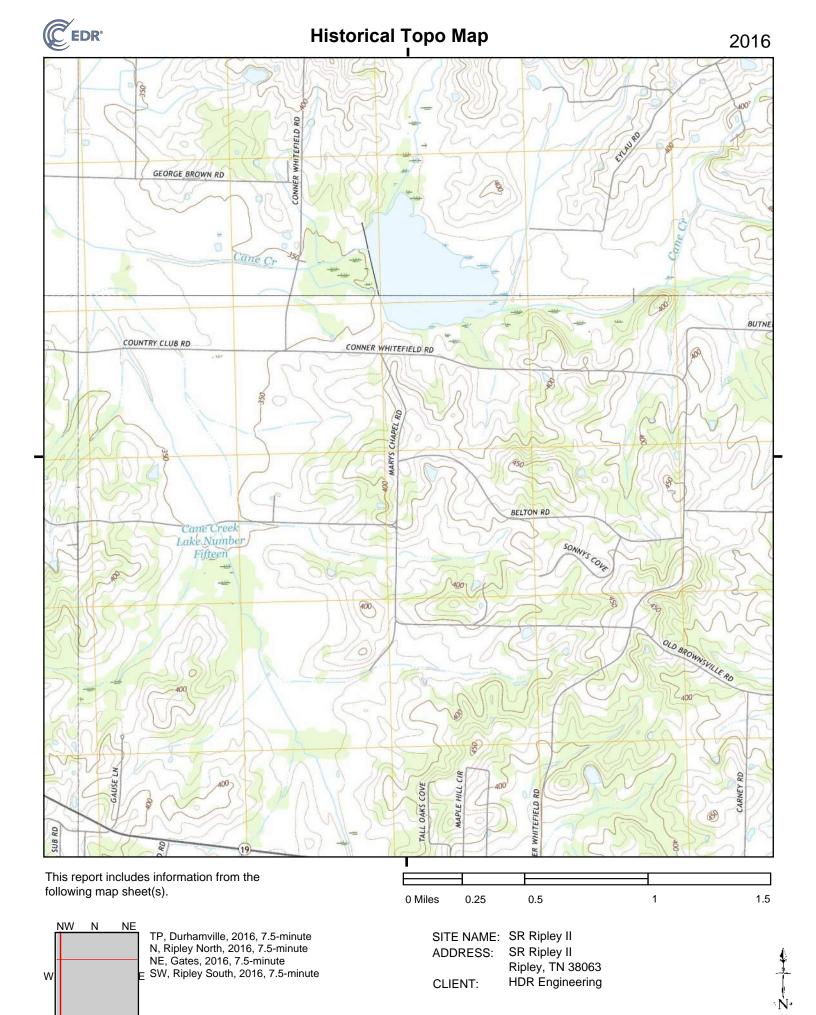






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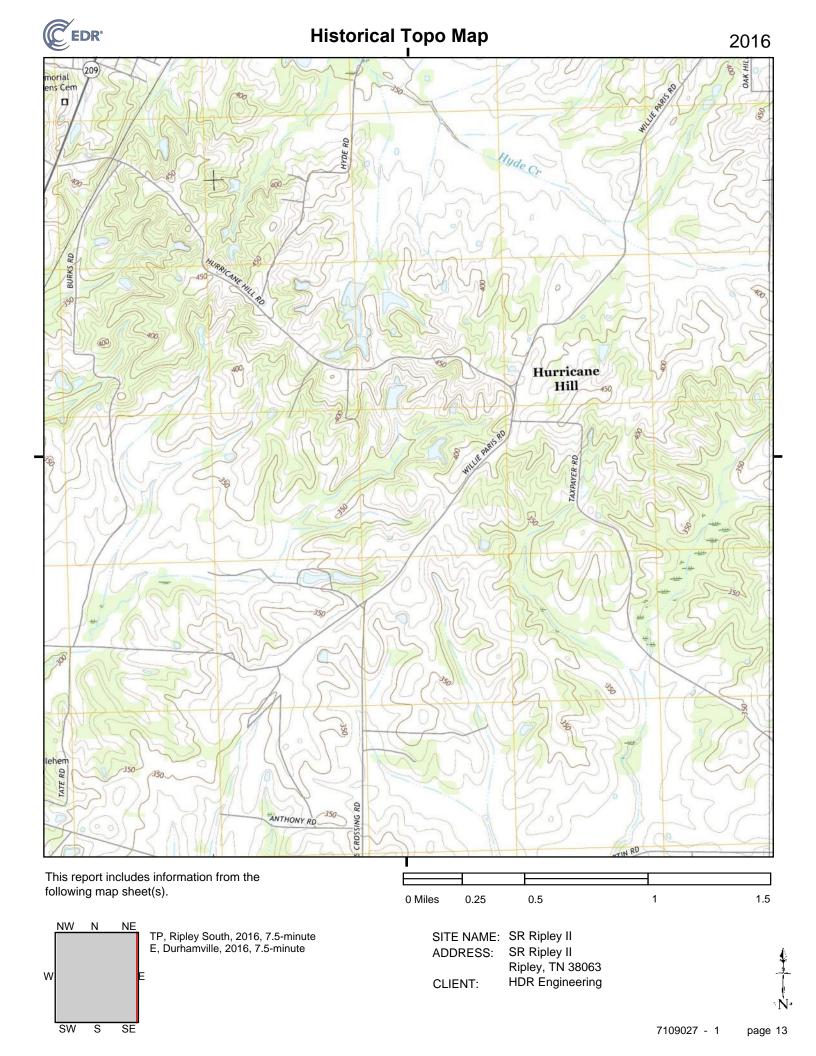
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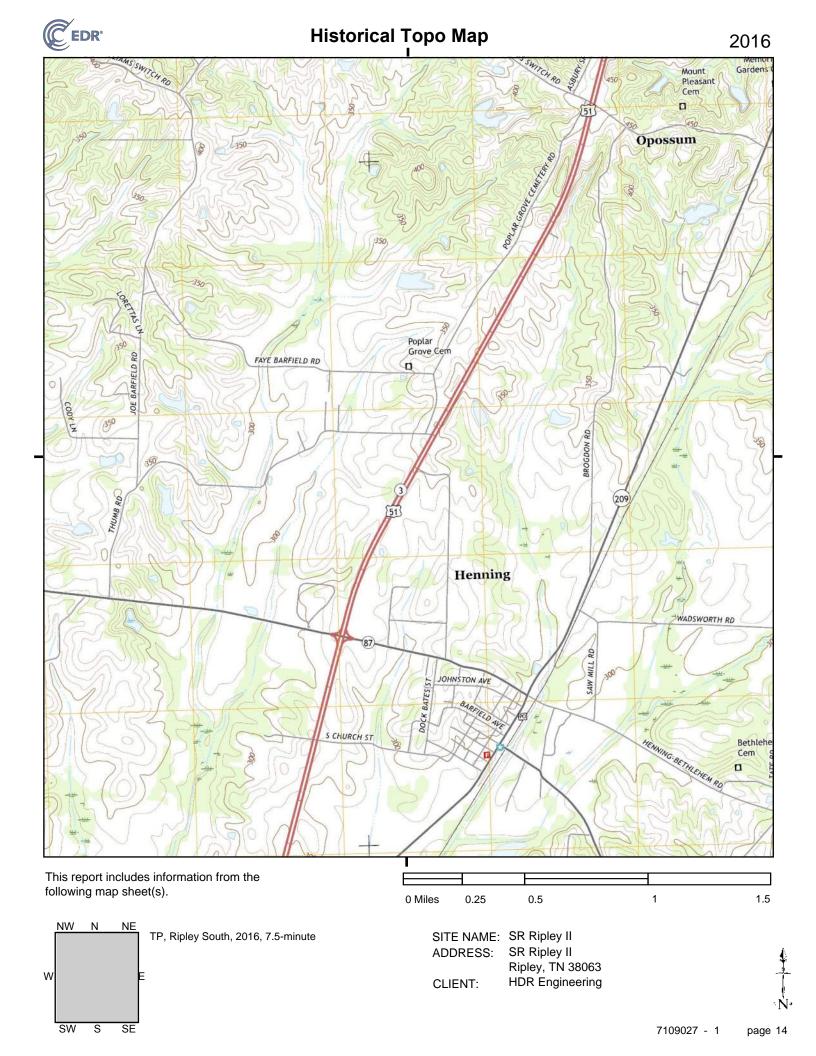
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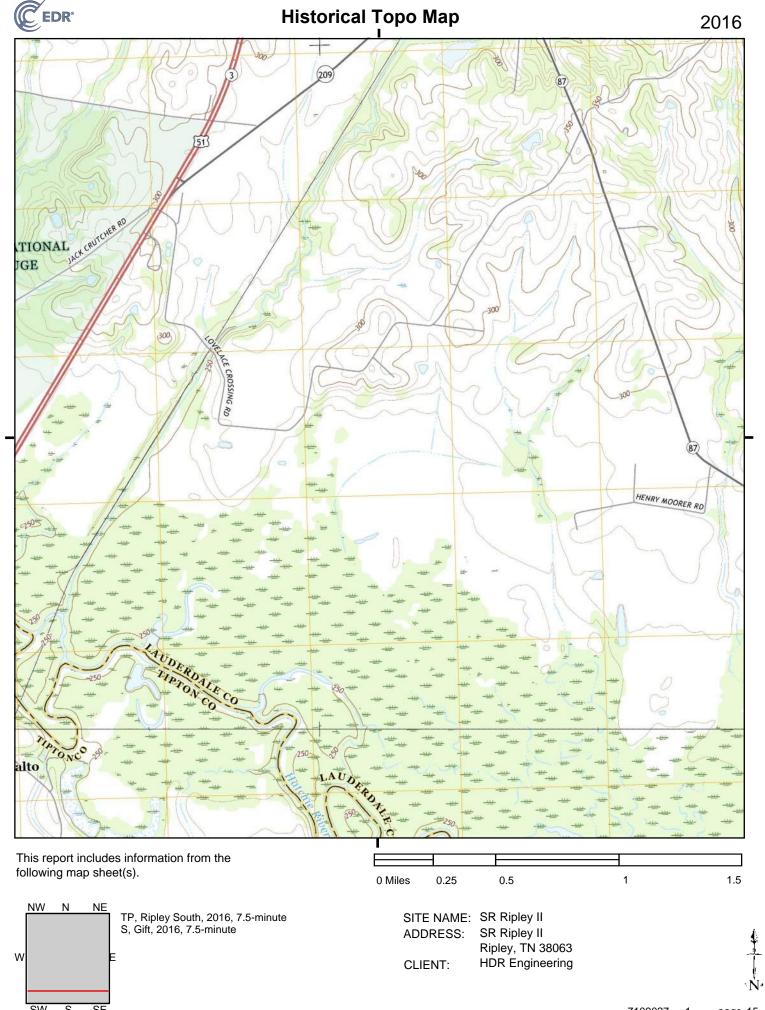
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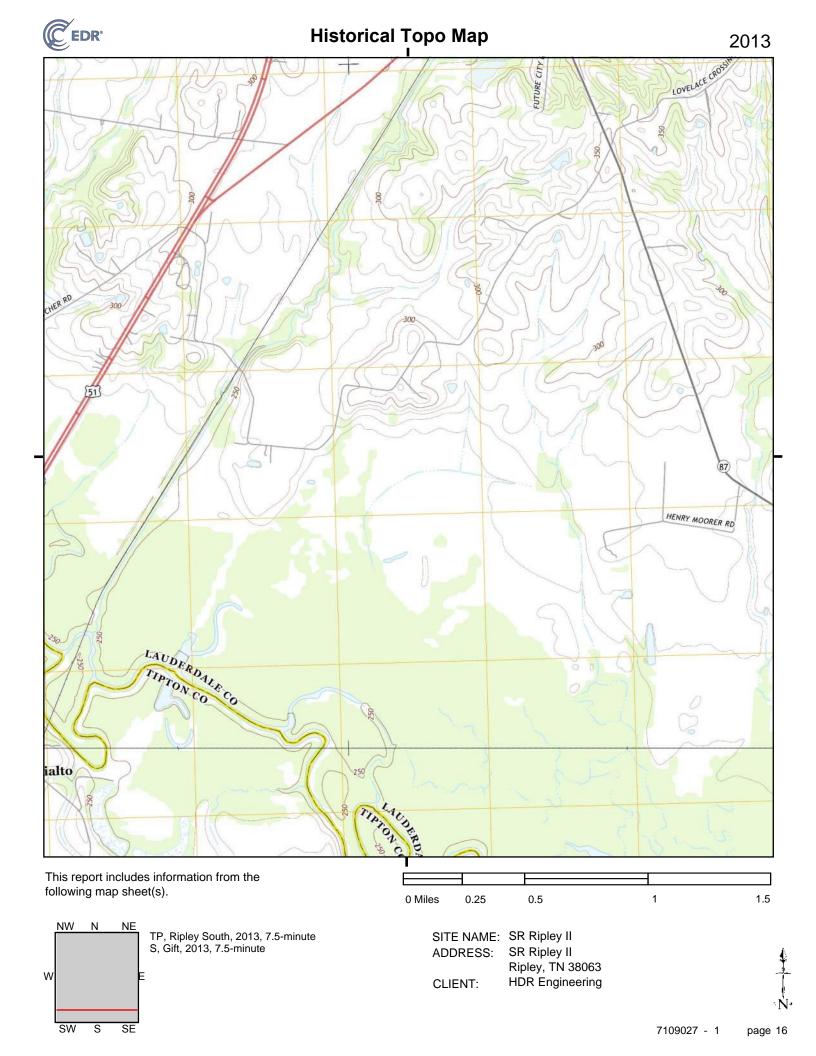
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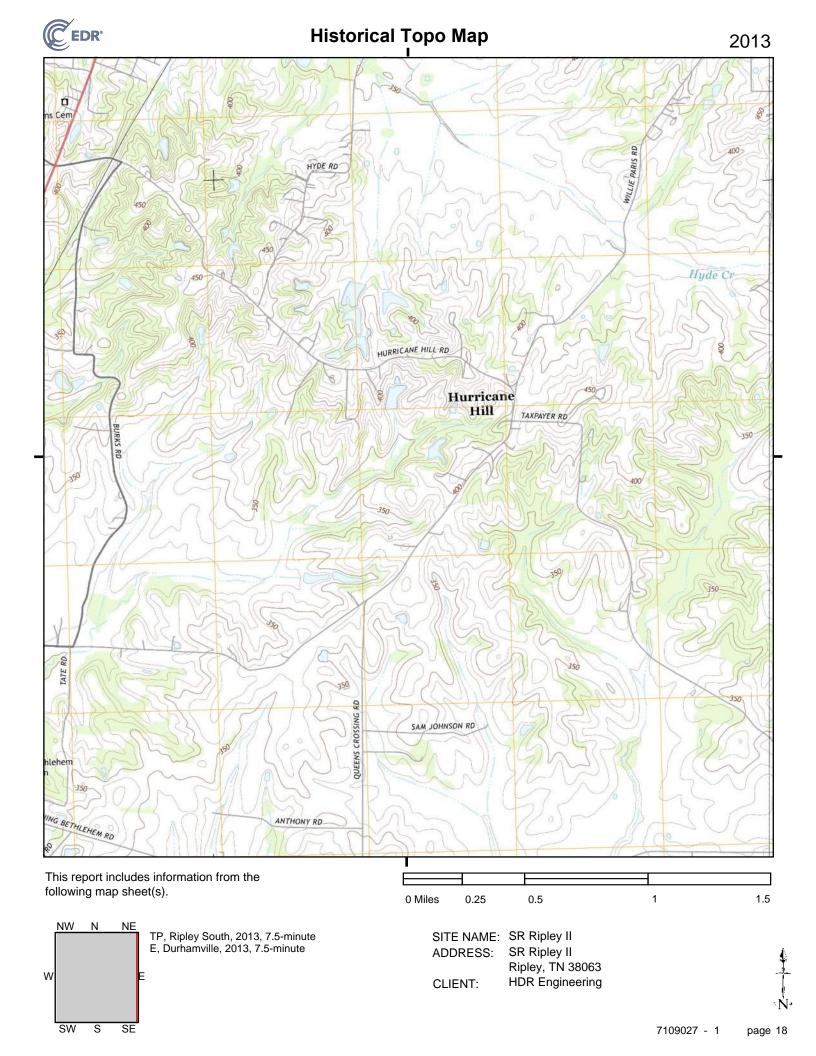
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W

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Ripley, TN 38063

HDR Engineering

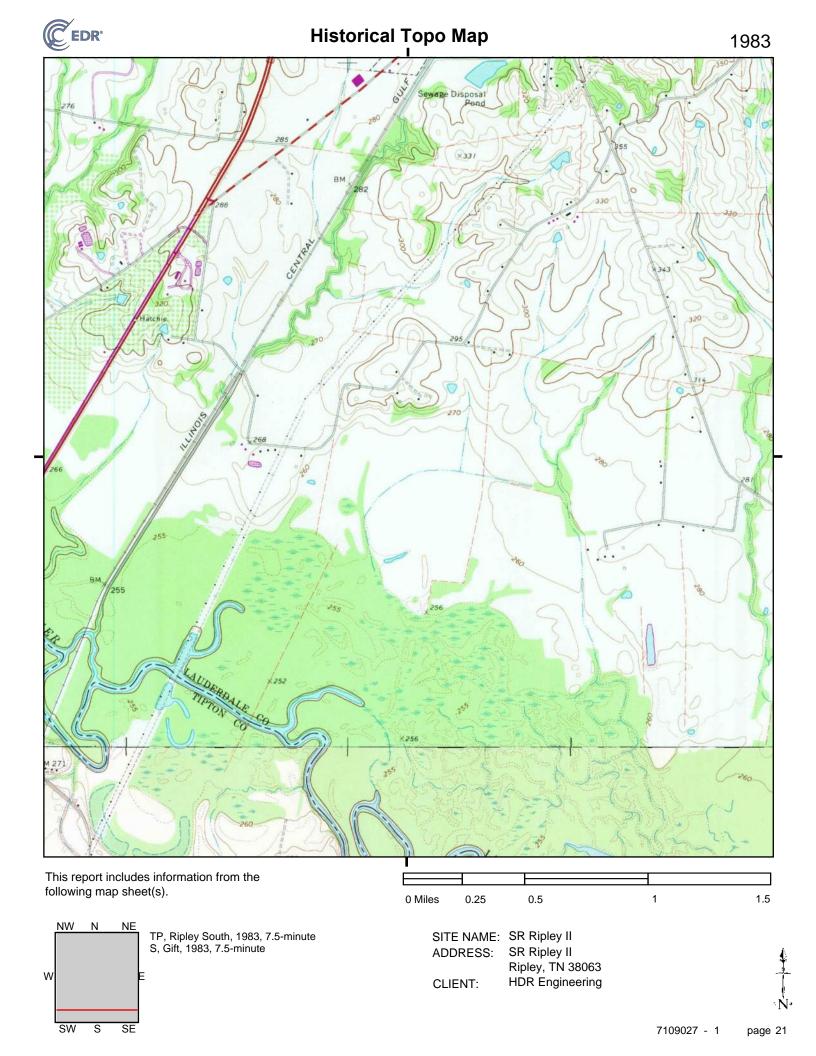
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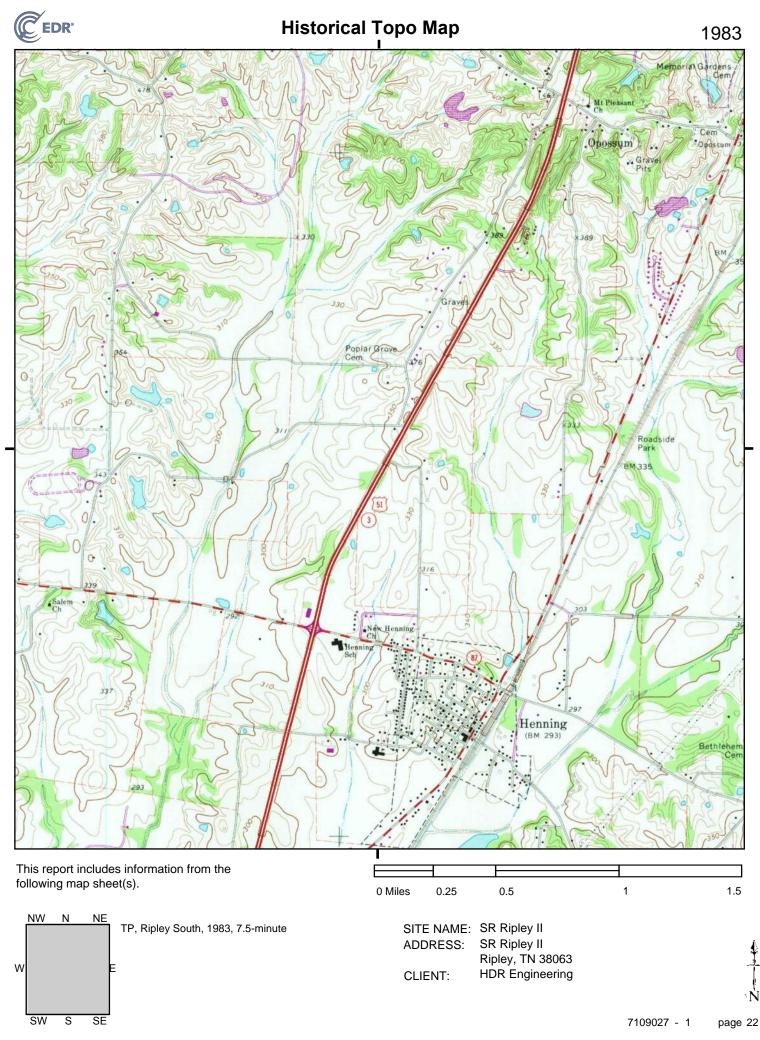
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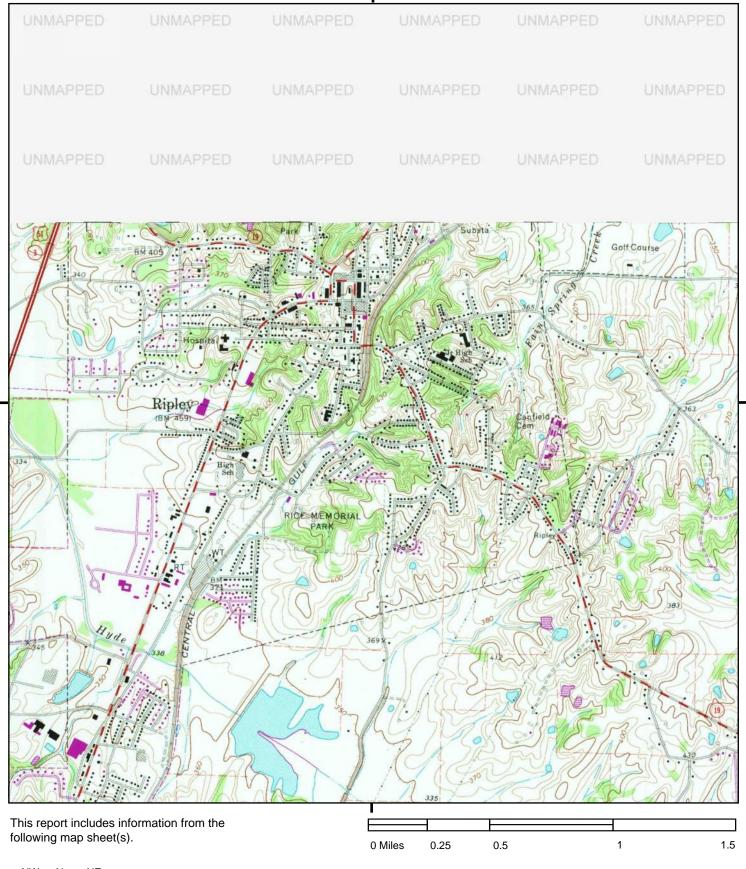
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NW N NE

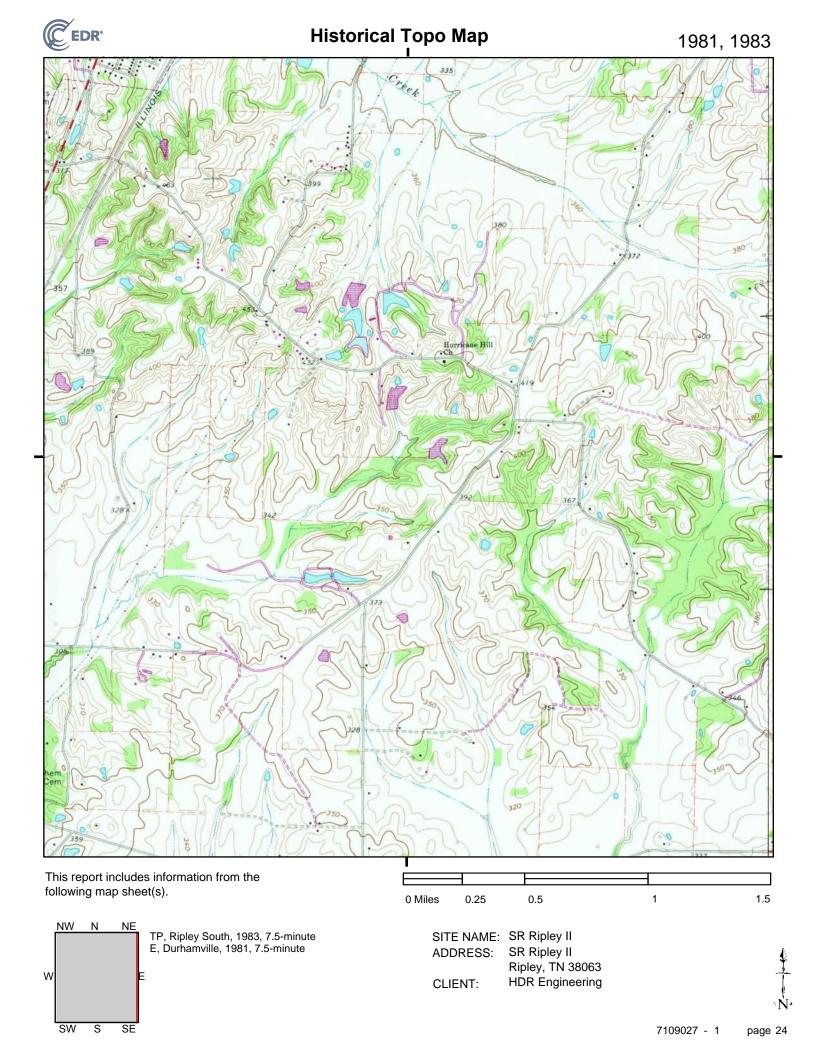
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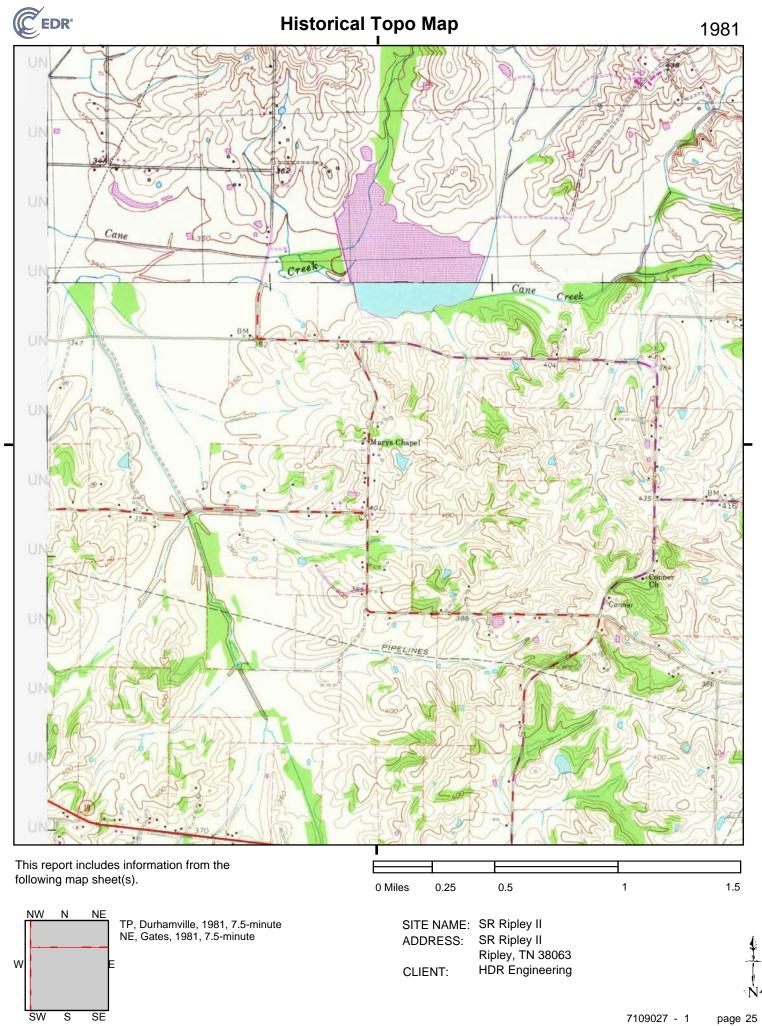
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Ripley, TN 38063

CLIENT: HDR Engineering







7109027 - 1 page 26

SR Ripley II

Ripley, TN 38063

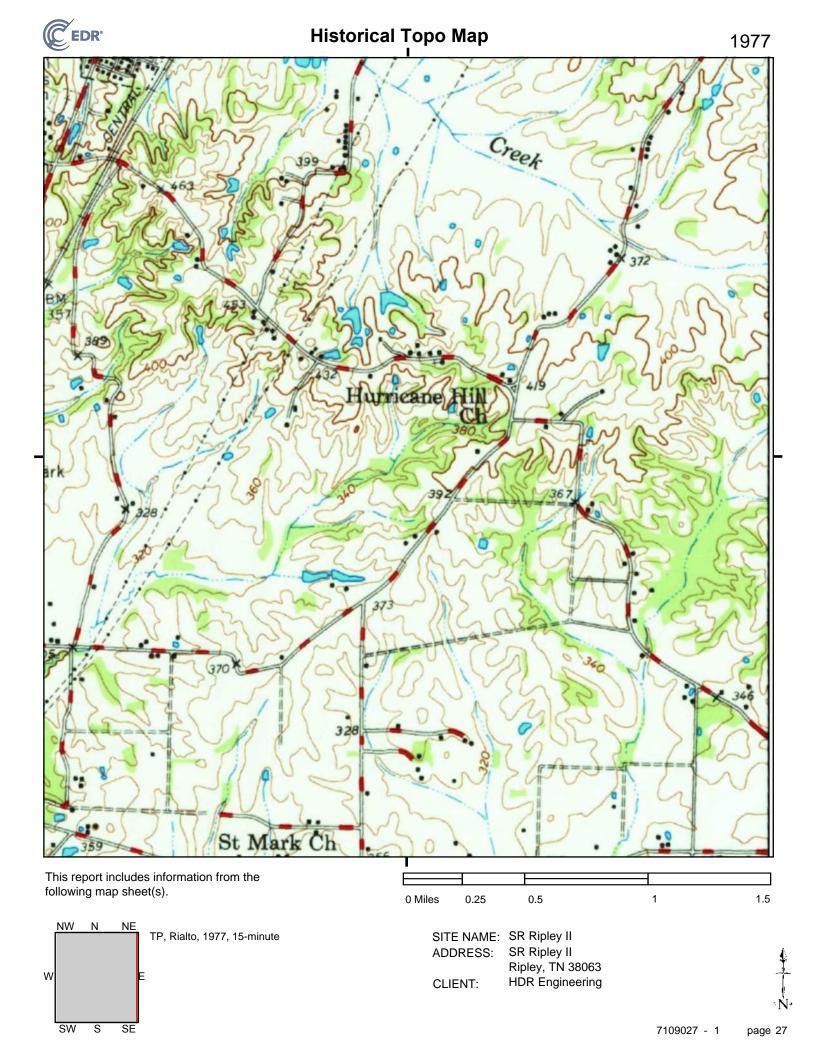
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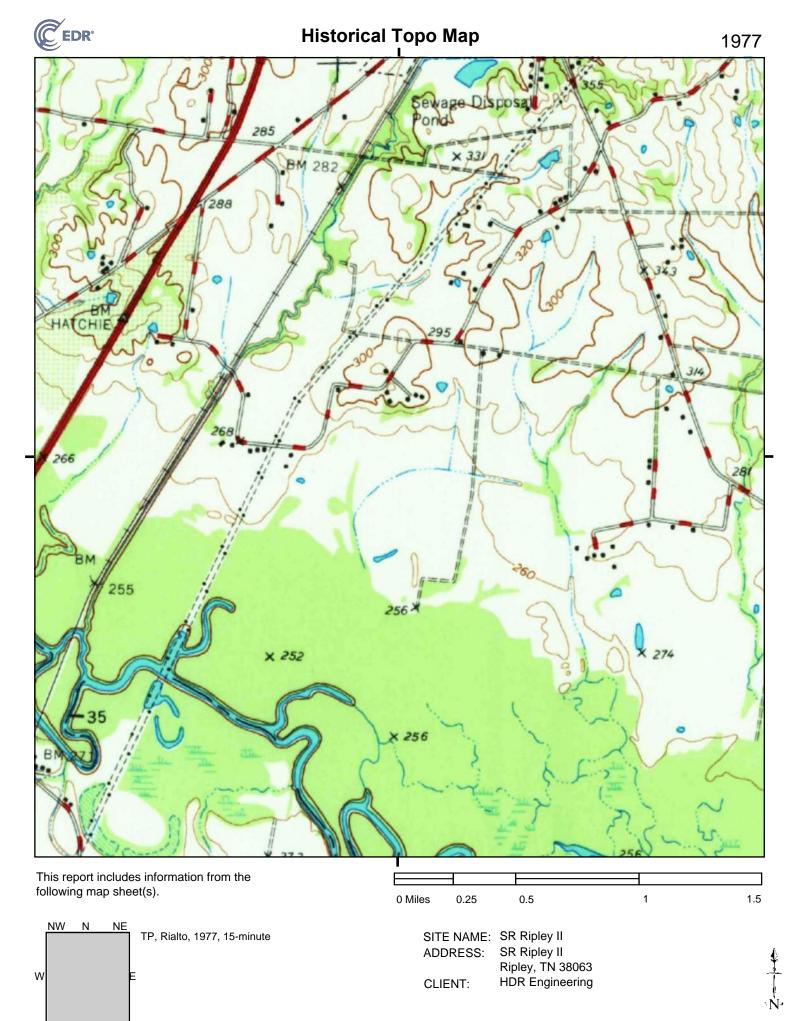
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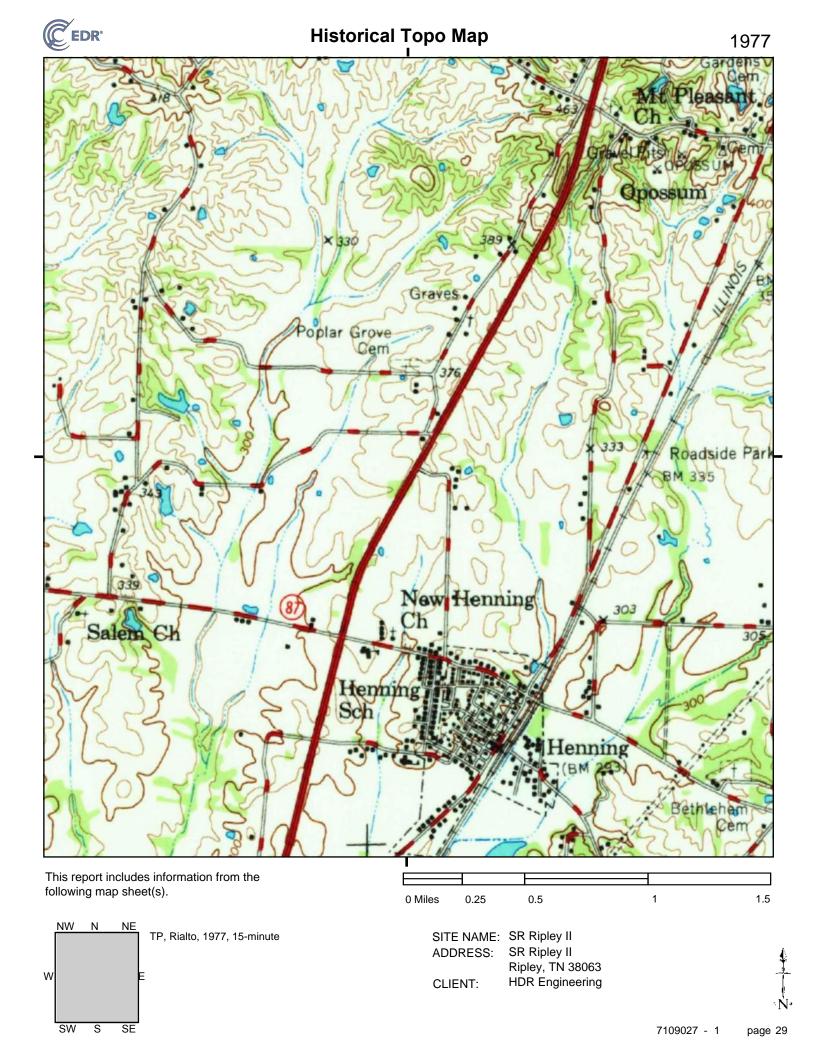
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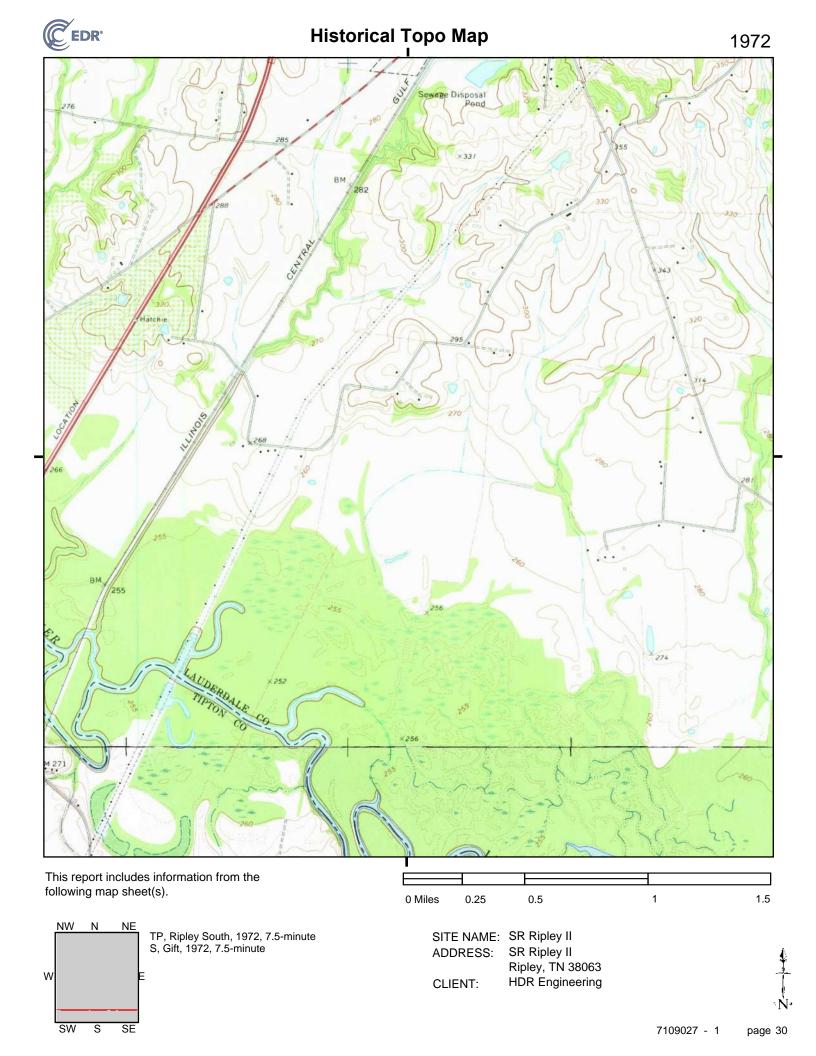
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SW

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NW N NE
TP, Ripley South, 1972, 7.5-minute
N, Ripley North, 1972, 7.5-minute

following map sheet(s).

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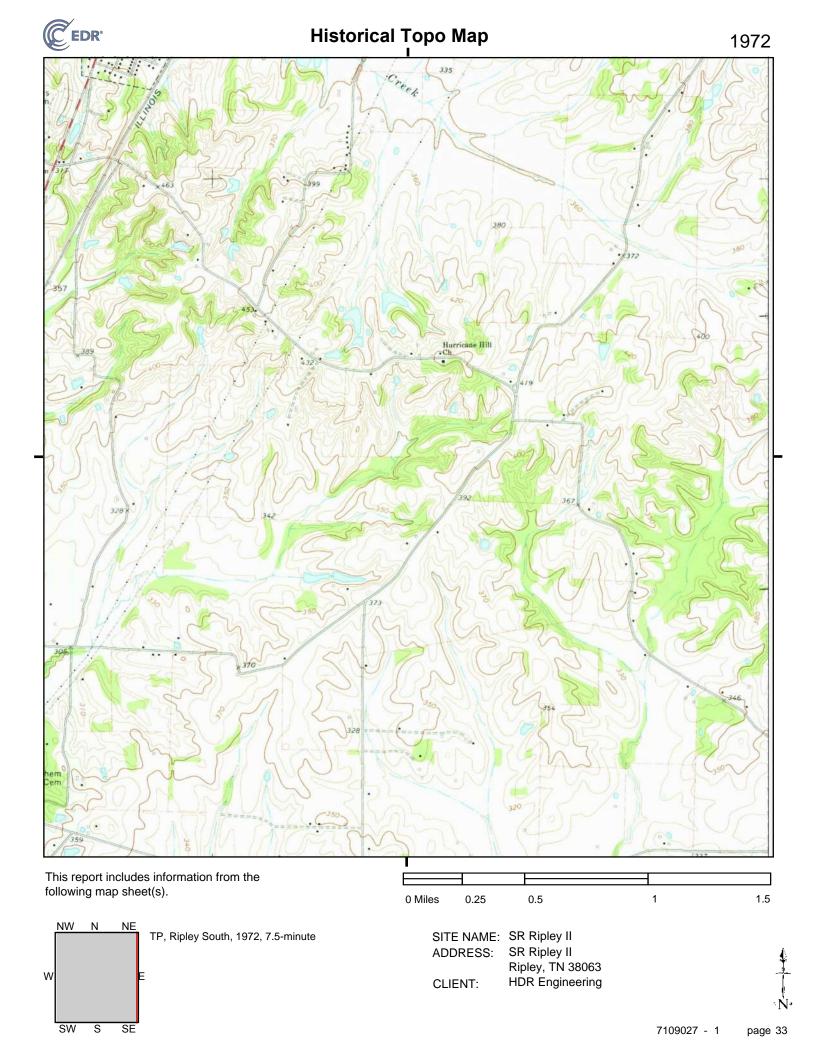
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Ripley, TN 38063

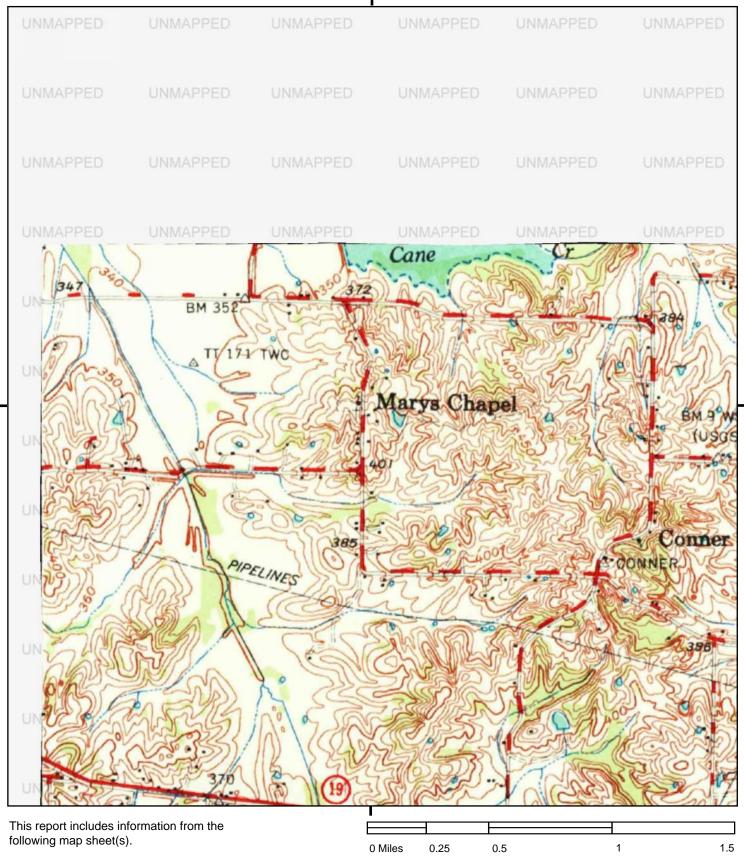
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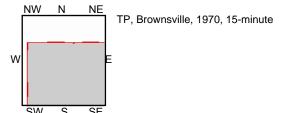


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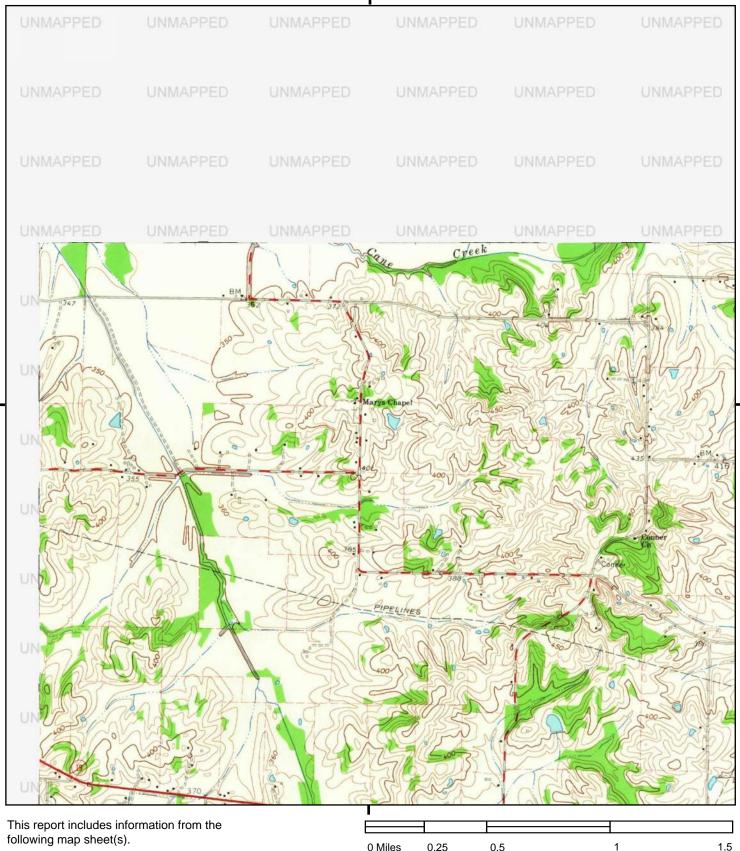
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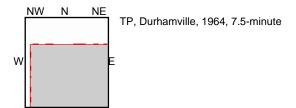
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Historical Topo Map





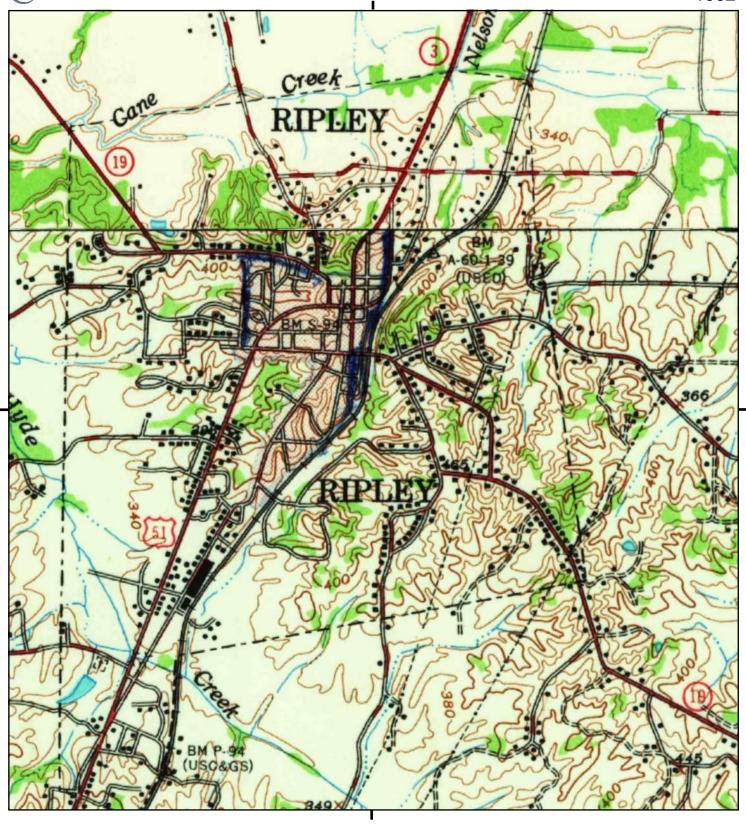
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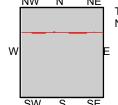
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Ripley, TN 38063 HDR Engineering





This report includes information from the following map sheet(s).



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ADDRESS: SR Ripley II

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0 Miles

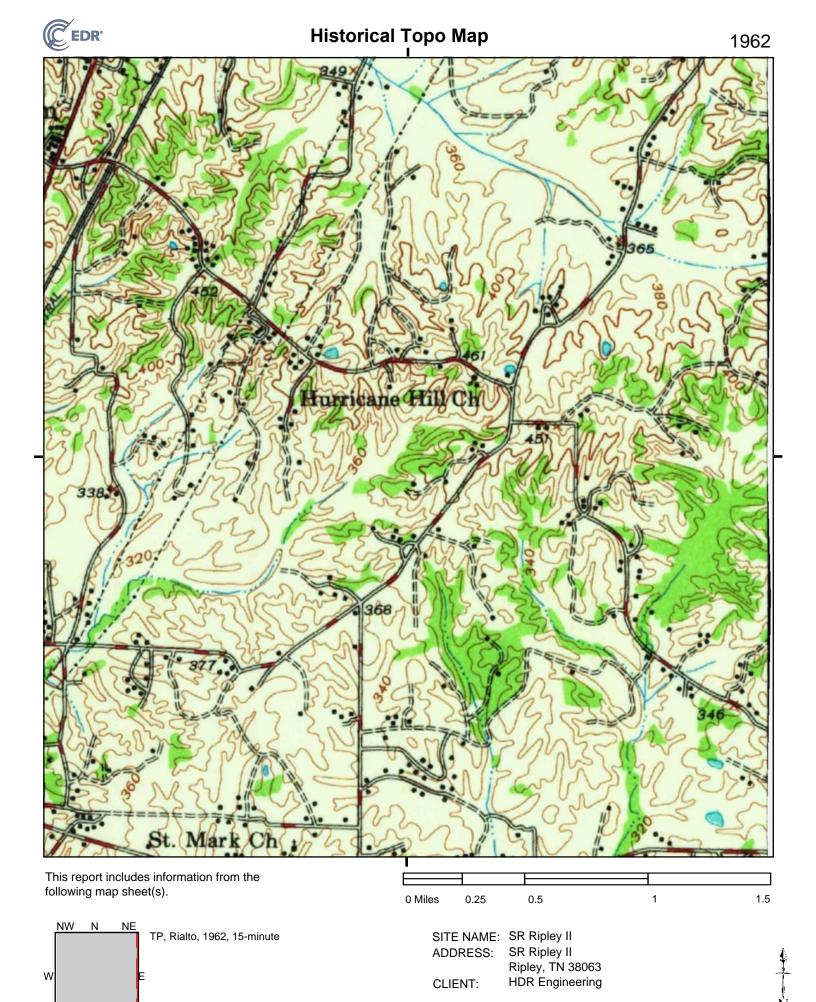
Ripley, TN 38063

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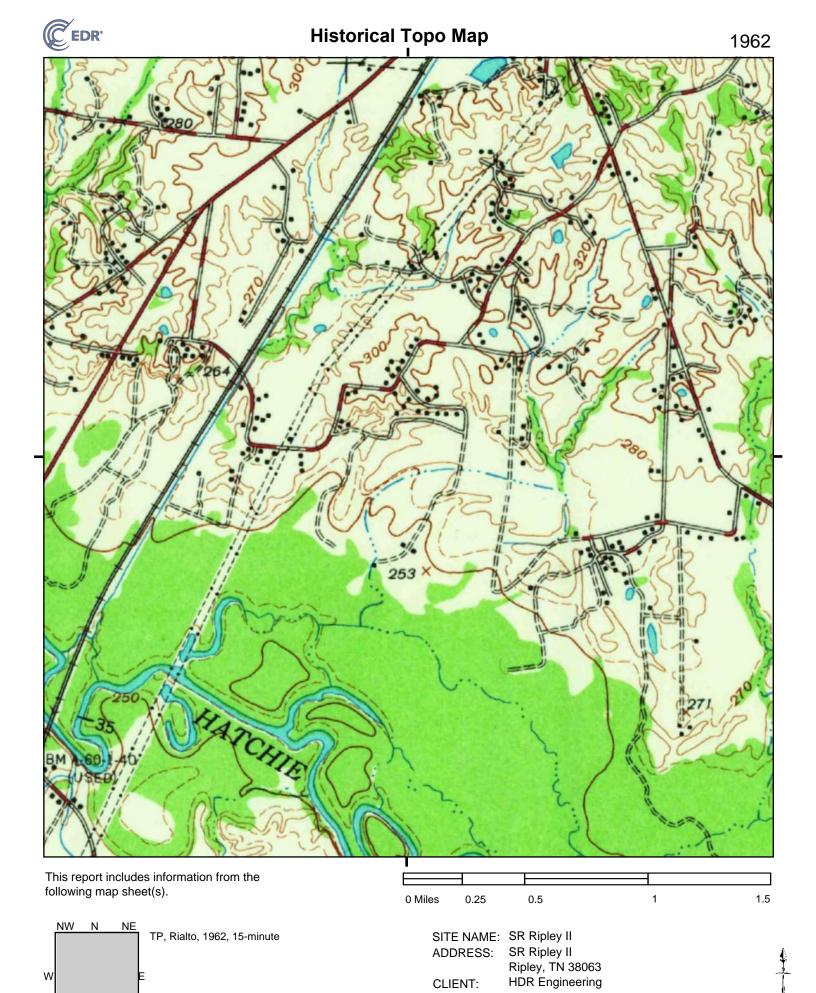
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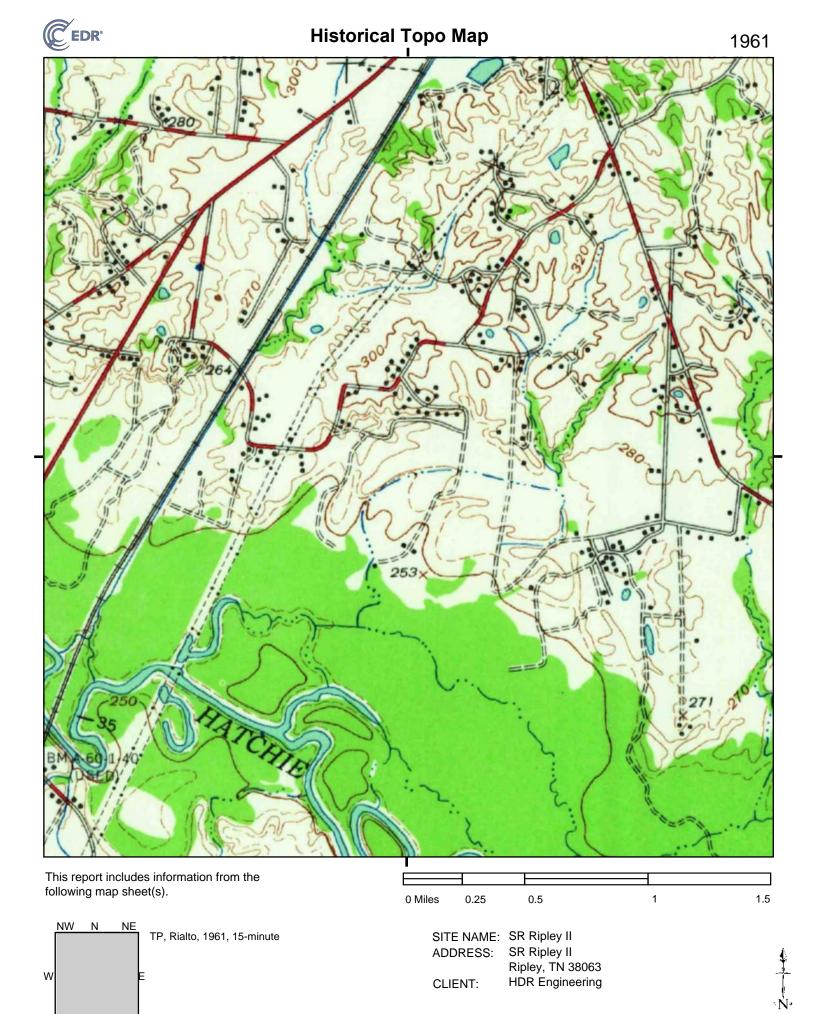


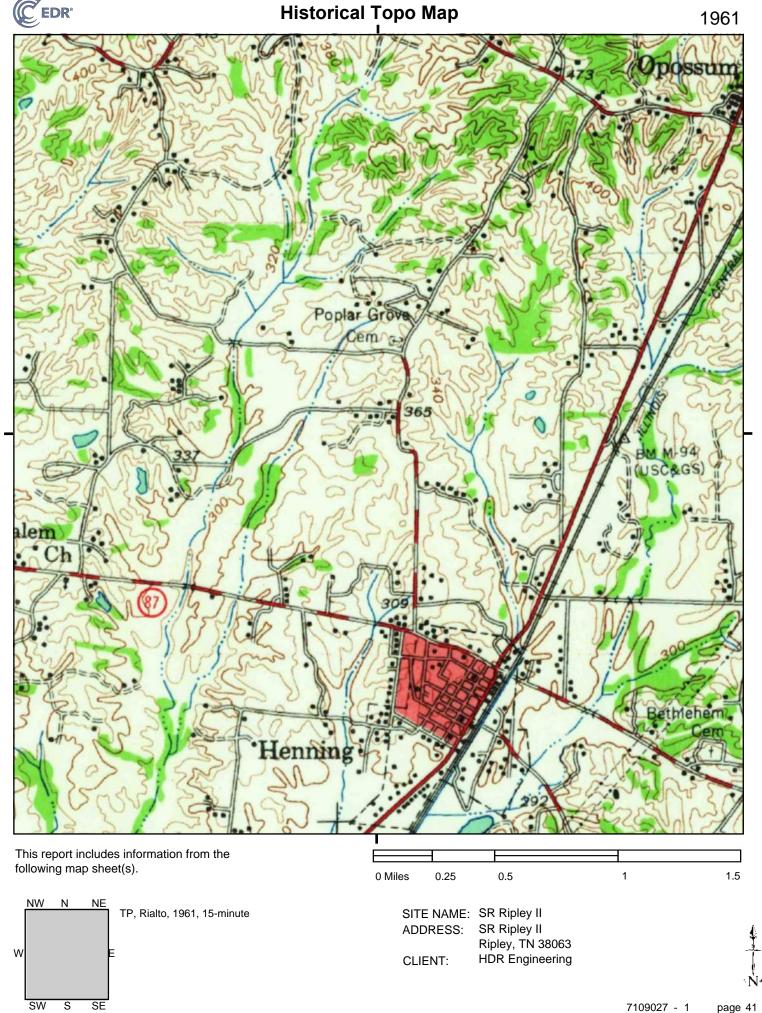
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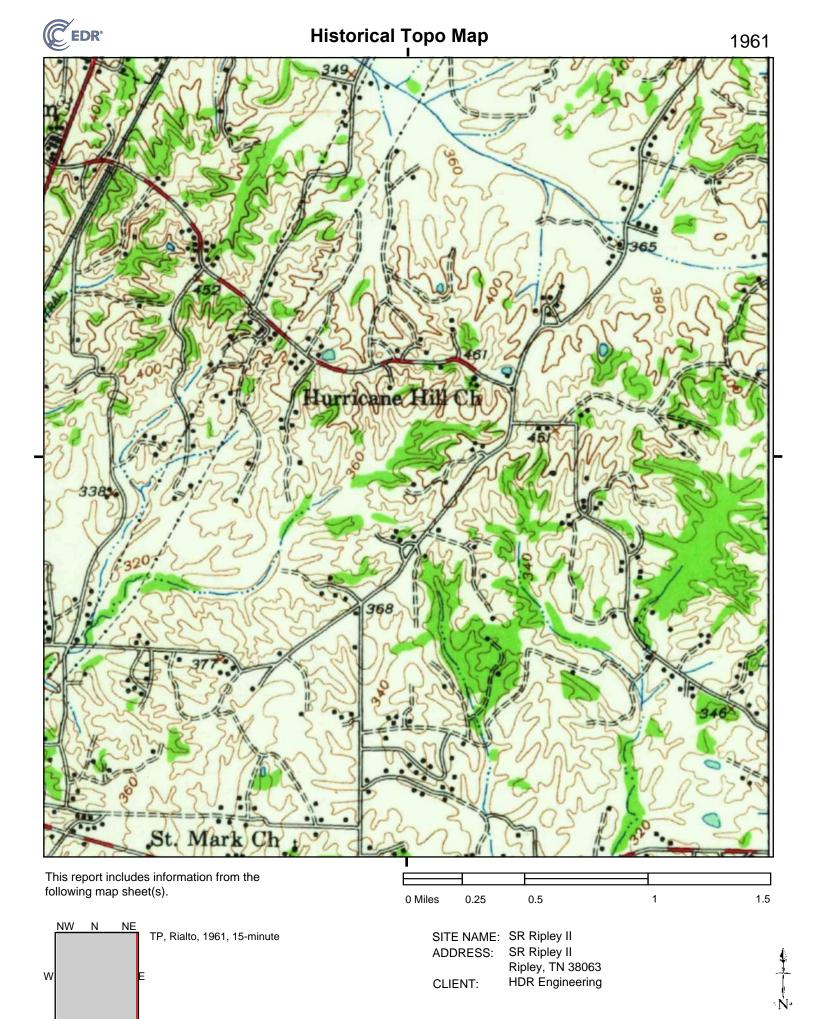


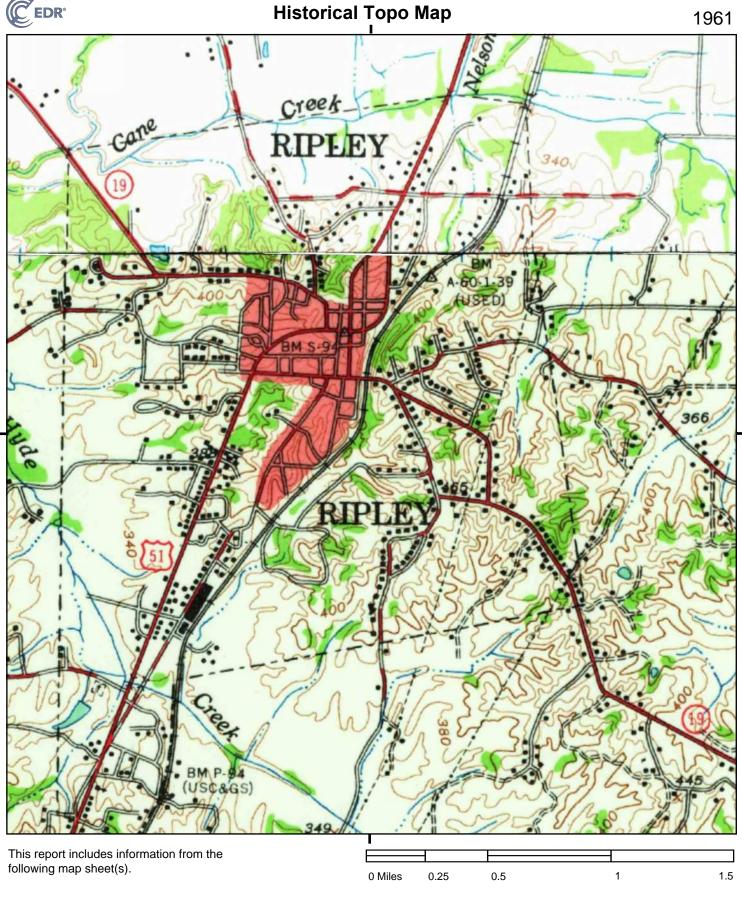












NW N NE
TP, Rialto, 1961, 15-minute
NW, Hales Point, 1961, 15-minute

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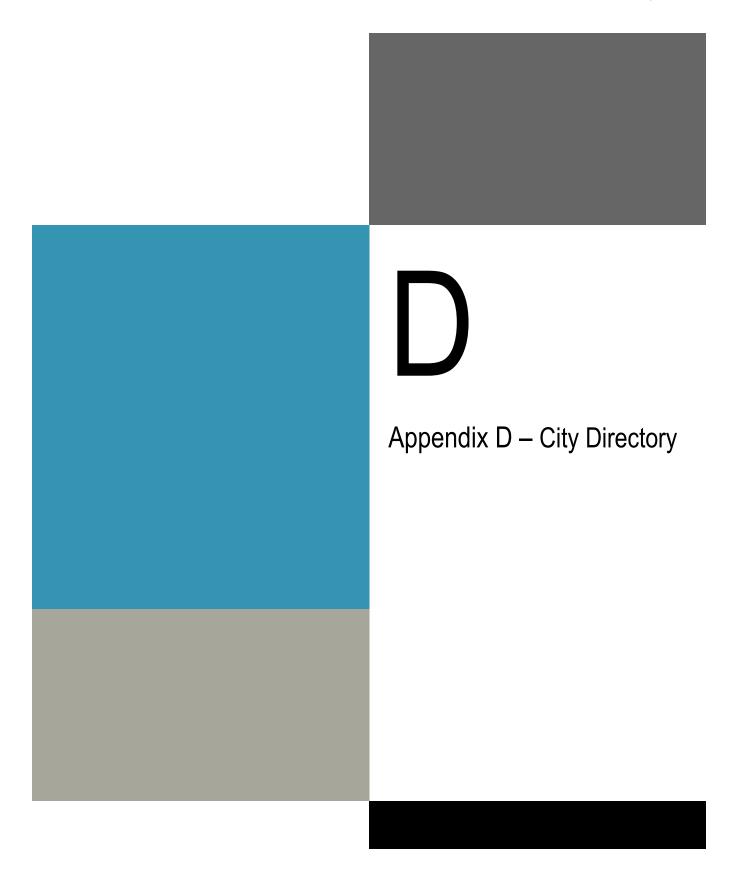
Ripley, TN 38063

CLIENT: HDR Engineering











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SR Ripley II

SR Ripley II Ripley, TN 38063

Inquiry Number: 7109027.5

September 08, 2022

The EDR-City Directory Image Report

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.

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

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Brad street. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	Target Street	Cross Street	<u>Source</u>
2017		$\overline{\checkmark}$	EDR Digital Archive
2014		$\overline{\checkmark}$	EDR Digital Archive
2010		$\overline{\checkmark}$	EDR Digital Archive
2005		$\overline{\checkmark}$	EDR Digital Archive
2000		$\overline{\checkmark}$	EDR Digital Archive
1995		$\overline{\checkmark}$	EDR Digital Archive
1992			EDR Digital Archive

FINDINGS

TARGET PROPERTY STREET

SR Ripley II Ripley, TN 38063

No Addresses Found

FINDINGS

CROSS STREETS

<u>Year</u>	<u>CD Image</u>	Source		
E HIGHWAY 19	<u>)</u>			
1992	pg. A22	EDR Digital Archive		
HIGHWAY 19 E	<u> </u>			
2017	pg.A1	EDR Digital Archive		
2014	pg.A4	EDR Digital Archive		
2010	pg.A8	EDR Digital Archive		
2005	pg.A11	EDR Digital Archive		
2000	pg. A15	EDR Digital Archive		
1995	pg. A19	EDR Digital Archive		
HYDE RD				
2017	pg.A2	EDR Digital Archive		
2014	pg. A6	EDR Digital Archive		
2010	pg. A10	EDR Digital Archive		
2005	pg. A13	EDR Digital Archive		
2000	pg. A17	EDR Digital Archive		
1995	pg. A20	EDR Digital Archive		
1992	pg. A23	EDR Digital Archive		
JOHN LAMAR	JOHN LAMAR RD			
2017	pg.A3	EDR Digital Archive		
2014	pg.A7	EDR Digital Archive		
2010	-	EDR Digital Archive	Street not listed in Source	
2005	pg. A14	EDR Digital Archive		
2000	pg. A18	EDR Digital Archive		
1995	pg. A21	EDR Digital Archive		
1992	-	EDR Digital Archive	Street not listed in Source	

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HIGHWAY 19 E 2017

	HIGHWAY 19 E	2017	
100 3520 4637	COUNTY OF LAUDERDALE JACKSON SEPTIC TANK NEWMAN EXTERPRISES TENNESSEE MEDICAL EQUIPMENT THE NEWMAN GROUP		
4713	THOMPSONS GROCERY		

HYDE RD 2017

937	ROTHBAUER, KELLY
963	SCHNEIDER, J L
1039	COLEMAN, NATHANIEL L
1048	WENZLER, ROBERT V
1065	HILL, JUSTIN R
1091	EDMUNDSON, MICHELLE
1139	BARNETT, THEOPHILUS G
1193	LOVETT, KENNETH
1251	BATES, EWELL A
1722	GLENN, DEANNA M
1745	MCBROOM, NORMA M
1769	YANCEY, NICOLE
1791	JOHNSON, DANNY R
1839	MORGAN, CHARLIE J
1911	PITTS, DOUGLAS L
1918	GREEN, VICTORIA S
1975	WRIGHT, HENRY
1987	MORGAN, WILLIAM O
1996	PITTS, JASON T
2025	KIMBLE, TOMMY G
2055	HENSON, KENNETH G
2186	EMBREY, PAUL A
2205	STEWARD, LILLIAN C
2206	BIGGS, JACKIE D
2251	BRYANT, TIM
2257	ADKERSON, BILL L
2337	HOLLAND, ROBERT D
2338	HEFLEY, JAMESON D
2349	HANKINS, DONALD A
2395	HARDEN, STEVE B
2430	HARTSFIELD, GREG A
2486	SHERROD, ALLEN
2506	FLOYD, RICHARD D
2620	MOONEY, BOBBY R

JOHN LAMAR RD 2017

92	COOPER, JAMIE Q

HIGHWAY 19 E 2014

400	OCUMEN OF LAURERRALE
100	COUNTY OF LAUDERDALE
2049	GARRISON, HATTIE F
2087	WINBUSH, SYLVELIA O
2153	HAYES, RICHARD A
2156	EPPS, DANITA J
2161	BEARD, ALONZO
2188	COOPER, JULIUS
2193	JORDON, KAYE H
2204	SCOTT, JERRY D
2240	APPERSON, WILLIAM C
2244	LEWIS, KENNET
2245	PERKINS, LEE F
2436	NEAL, DAVID A
2645	OCCUPANT UNKNOWN,
2648	OCCUPANT UNKNOWN,
2667	PRESCOTT, SUSAN G
2700	PHILLIPS, WENDY J
2701	OCCUPANT UNKNOWN,
2725	JACKSON, JAMES D
2749	BONDS, WILLIE F
2845	CROWDER, CECIL
2848	OCCUPANT UNKNOWN,
2851	CROWDER, JEFFREY A
2875	LINDSEY, DAVID J
2953	REED, MINNIE L
2989	QUALLS, WILLIE R
3017	BENNETT, LARRY D
3018	GARRISON, THOMAS
3037	MORGAN, SAMUEL
3061	WARD, CYNTHIA V
3068	MORGAN, SAMUEL
3084	POUNDS, WILLIE L
3097	COLEMAN, ANTOINE L
3280	DEWALT, GREGORY
3332	ANDERSON, DEANDRE S
3410	RICE, CLAUDIUS
3520	JACKSON SEPTIC TANK
3542	TURNER, STEVEN
3554	OCCUPANT UNKNOWN,
3565	HARRIS, JESSIE L
3617	MARSHALL, DOTTIE F
3635	CANNON, DAVID B
3701	BONDS, DIANE
3753	OCCUPANT UNKNOWN,
4130	TURNEY, SAMUEL A
4136	POTTER, JESSIE L
4190	MCBROOM, LEWIS J
4191	WATSON, ANITA R
4210	WYNN, WILLIAM D
4236	OCCUPANT UNKNOWN,

HIGHWAY 19 E 2014 (Cont'd)

4237	WOODS, DENISE A
4240	MICHAEL, ANTONIO V
4249	GILLILAND, FLOYD D
4255	OCCUPANT UNKNOWN,
4275	FLOWERS, GARY U
4361	SMITH-BURNETT, ARNITA
4370	HENDERSON, MONA
4385	WILLIAMS, CORNELIUS C
4410	HENDERSON, AARON L
4538	HOLCOMB, HAROLD
4549	NEWMAN EXTERPRISES
	NEWMAN GROUP THE
4713	THOMPSONS GROCERY
5221	COLEMAN, MARY G
5457	ROWLAND, WAYNE
5962	GRAVES, JIMMY A
5978	GRAVES, MARY A
	SHARP, GLENN
	SHAW, ANNIE
	TAYLOR, CORNELIUS M
5980	OCCUPANT UNKNOWN,
6005	LANGLEY, CHRISTOPHER G
11459	MARSTON, GEORGIANNA P
11485	BYRD, JASON
11867	YOUNG, JAMES T
11931	HORNER, ROBYN L
11951	ADKISSON, LAWRENCE N
12025	NATION, BETTY J
12057	ECKLUND, JULIE A
12259	NEAL, WADE

HYDE RD 2014

937	ROTHBAUER, KELLY
963	SCHNEIDER, J L
1001	LOWRY, TYLER
1039	COLEMAN, NATHANIEL L
1048	WENZLER, ROBERT V
1065	SUTTON, JAKE
1091	EDMUNDSON, MICHELLE
1119 1139	BOWERS, LAMARIUS BARNETT, THEOPHILUS G
	•
1191	PITTS, LARRY L
1193	BLACKWOOD, SUSAN BATES, EWELL A
1251 1721	MOORE, JANET E
1721	GLENN, DEANNA M
1745	MCBROOM, NORMA M
1743	YANCEY, NICOLE
1709	JOHNSON, DANNY R
1839	MORGAN, CHARLIE J
1911	PITTS, DEMITRIUS
1918	GREEN, VICTORIA
1940	OCCUPANT UNKNOWN,
1975	WRIGHT, HENRY
1987	MORGAN, WILLIAM O
1996	PITTS, JASON T
2025	KIMBLE, TOMMY G
2035	ADAMS, ANTHONY E
2037	KIMBLE, TOMMY
2055	OCCUPANT UNKNOWN,
2059	SANDERS, JAMES M
2081	OCCUPANT UNKNOWN,
2130	DOWELL, MICHAEL W
2146	OCCUPANT UNKNOWN,
2186	OCCUPANT UNKNOWN,
2205	STEWARD, HENRY L
2206	BIGGS, JACKIE D
2251	OCCUPANT UNKNOWN,
2257	ADKERSON, BILL L
2261	BRADEN, DEBRA
2337	OCCUPANT UNKNOWN,
2338	HEFLEY, TERESA M
2349	HANKINS, DONALD A
2395	HARDEN, STEVE B
2430	HARTSFIELD, GREG A
2486	FLOYD, RICHARD D
2506	RIOS, KIMBERLY
2620	MOONEY, BOBBY R

JOHN LAMAR RD 2014

92	COOPER, HERNANDO C

HIGHWAY 19 E 2010

100	RIPLEY ELEMENTARY SCHOOL
2049	GARRISON, HATTIE F
2087	WINBUSH, SYLVELIA O
2153	HAYES, RICHARD M
2161	BEARD, ALONZO
2188	COOPER, WILMA J
2193	JORDAN, KAYE
2204	SCOTT, JERRY E
2240	NEAL, RODNEY
2245	PERKINS, LEE F
2436	NEAL, ALBERT R
2648	PHILLIPS, BRIAN O
2700	SANDERS, ANNETTE
2701	SDOIA, ELIZABETH
2725	JACKSON, JAMES D
2749	BONDS, WILLY F
2845	CROWDER, CECIL
2851	GRIGGS, LOUIS
2875	JACKSON, HELEN
2989	QUALLS, WILLIE W
3017	BENNETT, LARRY D
3018	SCOTT, JEROME
3037	MORGAN, SAMUEL
3061	WARD, CYNTHIA V
3068	MORGAN, SAMUEL
3084	POUNDS, WILLIE L
3097	COLEMAN, LORETTA M
3280	DEWALT, GREGORY
3332	ANDERSON, JOHN
3410	RICE, CLAUDIUS
3445	GORDAN, C B
3520	JACKSON SEPTIC TANK
3542	TURNER, STEVEN
3565	HARRIS, JESSIE L
3635	CANNON, DAVID L
3701	BROWN, DIANE R
3753	GAUSE, EDWARD C
4130	BUCKNER, CAROLYN S
4136	POTTER, JESSIE L
4190	MCBROOM, LEWIS J
4191	WATSON, DANNY L
4210	WYNN, ROBBIE G
4237	COOLEY, DONALD E
4240	WELLS, GENE
4249	GILLILAND, FLOYD D
4255	HARTSFIELD, EMMETT F
4275	FLOWERS, SHIRLEY D
4361	SMITH-BURNETT, ARNITA
4365	HENDERSON, AARON
4370	HENDERSON, MONA

HIGHWAY 19 E 2010 (Cont'd)

4385	WILLIAMS, ROBERT
4410	HENDERSON, AARON
	•
4637	LOGOS LETTERS & SIGNS
	NEWMAN EXTERPRISES
	TENNESSEE MEDICAL EQUIPMENT CO
4713	THOMPSONS GROCERY
5457	ROWLAND, WAYNE
5978	GRAVES, JIMMY
	SHAW, ANNIE
	TAYLOR, CORNELIUS M
5980	TUCKER, CONSTAVEL
11459	MARSTON, GEORGIANNA P
11867	DAVIDSON, DEBORAH J
11951	ADKISSON, LAWRENCE N
12025	BURTON, JESSE R
12057	BEILFUSS, JOSEPH F
12259	NEAL, JOYCE A

HYDE RD 2010

937	ROTHBAUER, KELLY
963	SCHNEIDER, J L
1039	HOLLOWAY, CHRISTOPHER S
1065	SUTTON, ROBERT J
1091	BEASLEY, DANNY E
1119	BOWERS, LAMARIUS
1139	LOVETT, CRYSTAL
1193	GARNETT, JADIE
1251	LOVETTE, SABRINA L
1721	DEWALT, ANTONIO
1722	GLENN, INEZ K
1745	MCBROOM, JERRY L
1769	MCKENZIE, NICOLE D
1791	JOHNSON, JIMMY R
1839	MORGAN, HELEN C
1911	PITTS, JOHN W
1987	MORGAN, JANIE G
2025	KIMBLE, TOMMY G
2037	KIMBLE, TOMMY
2059	SANDERS, ANNETTE M
2081	PILCHER, NEAL E
2146	MIDKIFF, ERIC B
2186	EMBREY, PAUL A
2205	MACKEY, ZANETTA
2206	BIGGS, JACKIE
2251	LITTLEJOHN, ROBERT T
2257	ADKERSON, CHRISTINE L
2395	HARDEN, STEVE B
2430	HARTSFIELD, GREG A
2486	SHERROD, ALLEN
2506	ZALAZAR, TAMMY E
2620	MOONEY, BOBBY R

HIGHWAY 19 E 2005

100	LAURERRA E COUNTY COULOU POT
100	LAUDERDALE COUNTY SCHOOL DST
2049	GARRISON, HATTIE F
2153	HAYES, RICHARD M
2156	EPPS, DANITA
2161	BEARD, ALONZO
2188	COOPER, WILMA J
2193	JORDON, ELAINE
	KAYE ERFUL PRINTING
2204	SCOTT, JERRY
2240	NEAL, RODNEY
2244	COOPER, SHAMEEKA
2245	PERKINS, LEE F
2436	NEAL, ALBERT R
2648	PHILLIPS, BRIAN
2667	DRAKE, JAMES D
	TRIBAL IRON MOTORCYCLE CLUB
2700	PHILLIPS, ROBERT A
2701	MEACHAM, W D
2725	JACKSON, JAMES D
2749	BONDS, WILLIE F
2845	JACKSON, HELEN
2851	CROWDER, CECIL L
2875	CROWDER, JEFFREY A
2989	QUALLS, WILLIE R
3017	BENNETT, LARRY D
3018	SCOTT, JEROME
3061	WARD, CYNTHIA V
3068	MORGAN, SAMUEL
3084	POUNDS, WILLIE L
3097	COLEMAN, LORETTA I
3280	DEWALT, MELVIN B
3332	ANDERSON, JOHN
3410	RICE, CLAUDIUS
3445	GORDAN, C B
3520	JACKSON SEPTIC TANK
3542	ADAMS, JAMES
3554	TAYLOR, MELISSA
3565	JACKSON, KATHY
3617	MARSHALL, SUE
3635	MARSHALL, JOSEPH B
3701	BROWN-BONDS, DIANE
3753	GAUSE, E C
4130	BUCKNER, CAROLYN
4136	POTTER, JESSIE L
4190	MCBROOM, LEWIS G
4191	WATSON, DANNY
4240	ARMSTRONG, KENNETH W
	DEBBIE ARMSTRONG
4249	GILLILAND, FLOYD D
4255	SANDERS, TRAVIS L

HIGHWAY 19 E 2005 (Cont'd)

4361	COPELAND, REUNTE
	KNOW YOUR BRAIDS BEAUTY SHOP
4365	HENDERSON, AARON
4370	HENDERSON, MONA
5457	ROWLAND, WAYNE
5905	STARNES, SONJA D
5978	DELEE, MICHAEL
	GRAVES, KENNETH
	LEES BEAUTY SALON
	RICE, WILLA B
5980	TUCKER, CONSTAVEL
11485	BYRD, DANNY
11867	DAVIDSON, DEBORAH J
12068	HUNTER, SARAH D
12259	NEAL, CHARLES
12990	BINKLEY, DARRELL

HYDE RD 2005

963	SPARKS, ROBERT E
1048	HYDE, RALPH A
1065	SUTTON, ROBERT
1091	EDMONDSON, TINA M
1139	BARNETT, THEOPHILUS
1251	BATES, WILMA
1721	CURRIE, QUINCY
1722	GLENN, INEZ K
1745	MCBROOM, JERRY L
1769	JOHNSON, DANNY R
1791	JOHNSON, JIMMY R
1839	MORGAN, HELEN C
1911	PITTS, JASON T
1918	GREEN, VICTORIA
1975	STILWELL, LARRY R
2025	KIMBLE, SHIRLEY A
2055	LESTER, AMY
2081	PILCHER, BETTY M
2130	WELSANDT, THOMAS L
2146	MIDKIFF, ERIC B
2186	EMBREY, PAUL A
2205	STEWARD, HENRY J
2338	PHILLIPS, RICKEY L
2349	BOLTON, RENEE
2395	HARDEN, STEVE B
2430	HARTSFIELD, GREG
2486	HUDSON, JOHNNIE T
2620	MOONEY, BOBBY

JOHN LAMAR RD 2005

92	COOPER, HERNANDO C

2000

HIGHWAY 19 E

2049	JENNINGS, M
2087	WINBUSH, HAROLD
2153	HAYES, RICHARD M
2161	BEARD, ALONZO
2188	COOPER, WILMA J
2193	JORDAN, DANIEL
	JORDON, DANIEL A
	WHITE, KAYE H
2204	SCOTT, ISSAC
2240	APPERSON, BILL
2245	PERKINS, LEE F
2436	NEAL, ALBERT R
2515	BALLARD AUTO CARE
2648	PHILLIPS, BRIAN
2667	DRAKE, WILLIAM D
2701	MEACHAM, W D
2725	JACKSON, JAMES D
2749	BONDS, WILLIE F
2845	JACKSON, HELEN
2851	CROWDER, CECIL L
2875	CROWDER, JEFFREY
2989	QUALLS, WILLIE R
3017	BENNETT, LARRY
3017	SCOTT, JEROME
3068	MORGAN, SAMUEL
3084	POUNDS, WILLIE L
3097	COLEMAN, LORETTA
3162	TAYLOR, MARLON
3280	DEWALT, GREGORY
3332	ANDERSON, HELEN
3410	RICE, C
3445	GORDAN, C B
3520	JACKSON SEPTIC TANK
3320	
2542	JACKSON, BILLY N
3542	CHISM, RAY
3554	GORDON, OPHELIA
3565	WHITE, ROGER D
3635	MARSHALL, DOTTIE
3753	GAUSE, E C
4130	TURNEY, SAMUEL A
4136	POTTER, JESSIE L
4190	LEMONS, GWEN
4191	WATSON, DANNY
4236	GIBSON, BUSTER
4237	HIGUET, LAURIE
	USELTON, TERRY
4249	GILLILAND, FLOYD
4255	SANDERS, TRAVIS
4361	BURNETT, BILLY
4365	EVANS, RAYMOND

HIGHWAY 19 E 2000 (Cont'd)

4440 4709	BURNS, TRUDY A CROWELL, EDD STAGGS, JOEL C

HYDE RD 2000

341	YOUNG, MIKE
•	•
365	MOSIER, DALE
1722	KOONCE, JAMES W
1769	JOHNSON, P P
1791	JOHNSON, JIMMY R
1839	ALLEN, JAMES W
1911	PITTS, JASON T
1987	MORGAN, BILLY
2025	KIMBLE, SHIRLEY
2059	SANDERS, ANNETTE
2081	PILCHER, BETTY
2205	STEWARD, HENRY
	STEWARD, SHEENA
2338	PHILLIPS, RICKY L
2395	HARDEN, STEVE
2430	HARTSFIELD, GREG

JOHN LAMAR RD 2000

92	COOPER, JAMES

HIGHWAY 19 E 1995

2153	HAYES, RICHARD M
2156	EPPS, DEBORA
2161	BEARD, ALONZO
2188	COOPER, WILMA J
2193	PHILLIPS, MARC J
	WHITE, K H
2204	SCOTT, ISSAC
2240	NEAL, D A
2244	OCCUPANT UNKNOWNN
2245	PERKINS, LEE F
2436	NEAL, ALBERT R
2701	MEACHAM, W D
2725	JACKSON, JAMES D
2749	SHOEMAKE, CHRIS
2851	HENSON, STAN
	JACKSON, HELEN
2875	YOCHUM, ELLA
2953	DRAKE, WILLIAM D
3017	BENNETT, LARRY
3037	HOSTETLER, ROGER
	SCOTT, JEROME
3061	SCOTT, HATTIE
3068	HARGETT, MELISSA
	MORGAN, SAMUEL
3084	POUNDS, WILLIE L
3097	COLEMAN, LORETTA
	CROWDER, CECIL L
3280	JONES, VESTER
3332	ANDERSON, HELEN
3542	CHISM, RAY
3565	MEACHAM, JESSE
3617	MARSHALL, L B
3635	MARSHALL, RICKEY R
3753	BARLOW, JOSEPH
4136	POTTER, JESSIE L
4191	WATSON, DANNY
4236	CULVER, E E
4237	JONES, VICKIE L
4709	STAGGS, JOEL C
5221	COLEMAN, JONES
5972	OCCUPANT UNKNOWNN
5974	ROBINSON, BOBBY
6005	JACKSON SEPTIC TANK

HYDE RD 1995

341	YOUNG, GENE
1048	HYDE, HENRY
1722	KOONCE, JAMES W
1745	BOUCHER, CHRIS
1769	JOHNSON, P P
1791	JOHNSON, JIMMY R
1839	OCCUPANT UNKNOWNN
1911	PITTS, JASON T
1938	GREEN, VIOLET
1975	MORGAN, W G
1987	MORGAN, BILLY
2025	KIMBLE, TROY
2059	SANDERS, JAMES T
2159	BUCKNER, RUTH
	GREEN, WANDA
	SMITH, DANNY
	TOMLINSON, LORETTA
	WHITNEY, RICHARD
	YORK, V
2205	STEWARD, DAXS
2349	CARMACK, GENEVA
2395	HARDEN, STEVE
2486	SMITH, WILLIAM
2506	CROWDER, C

JOHN LAMAR RD 1995

,	92 382	COOPER, JAMES WATSON, M A

E HIGHWAY 19 1992

1798	HOLT, LOUIS
1799	BURROUGHS, C
1842	AITKEN, ELY
1911	HUNTER, BUFORD
1932	NIX, SHIRLEY N
1945	SANDERS, F
1954	HOLT, CLAUDE
1970	VANNESS, JAMES
2087	WINBUSH, HAROLD
2153	HAYES, RICHARD M
2161	BEARD, ALONZO
2193	DAVIS, C
2240	NEAL, D A
2245	PERKINS, LEE F
2701	MEACHAM, W D
2749	DANIELS, AMBROSE
2851	JACKSON, HELEN
	YOUNG, WOODROW W
2953	DRAKE, WILLIAM D
2989	QUALLS, WILLIE
3017	THORNTON, VENESSA
3037	HOSTETLER, ROGER
	SCOTT, JEROME
3061	SCOTT, ISSAC
3068	MORGAN, SAMUEL
3084	POUNDS, WILLIE L
3097	COLEMAN, L
	CROWDER, CECIL L
3280	JONES, VESTER
3332	ANDERSON, C
3448	CARSON, JAMES
3542	CHISM, RAY
3565	MEACHAM, JESSE
3617	MARSHALL, L B
4191	CALDWELL, JULIE O
	WEBB, DONNA
4236	CULVER, E E
4420	CAMPBELL, THOMAS E
5221	COLEMAN, JONES

HYDE RD 1992

		HYDE RD	1992	
751	BRADEN, JOHN			
1048	HYDE, HENRY			
1620	BRYANT, THOMAS			
1722	KOONCE, JAMES W			
1769	JOHNSON, P P			
1791	JOHNSON, JIMMY R			
1839	ALLEN, JAMES W			
1911	PITTS, JASON T			
1987	MORGAN, BILLY			
2025	KIMBLE, TROY			
2159	BUCKNER, JAMES			
	SMITH, DANNY			
	WHITNEY, RICHARD			
	YORK, V			
2486	HANKINS, YVETTE			
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SR Ripley II

SR Ripley II Ripley, TN 38063

Inquiry Number: 7119284.1

September 16, 2022

The EDR-City Directory Image Report

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Thank you for your business.

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

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Brad street. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	Target Street	Cross Street	<u>Source</u>
2017		$\overline{\checkmark}$	EDR Digital Archive
2014		$\overline{\checkmark}$	EDR Digital Archive
2010		$\overline{\checkmark}$	EDR Digital Archive
2005		$\overline{\checkmark}$	EDR Digital Archive
2000		$\overline{\checkmark}$	EDR Digital Archive
1995		$\overline{\checkmark}$	EDR Digital Archive
1992		$\overline{\checkmark}$	EDR Digital Archive

FINDINGS

TARGET PROPERTY STREET

SR Ripley II Ripley, TN 38063

No Addresses Found

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FINDINGS

CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>

EASTLAND AVE

2017	pg.A2	EDR Digital Archive
2014	pg.A4	EDR Digital Archive
2010	pg.A6	EDR Digital Archive
2005	pg.A8	EDR Digital Archive
2000	pg. A10	EDR Digital Archive
1995	pg. A12	EDR Digital Archive
1992	pg. A14	EDR Digital Archive

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040	MALLETY DADDADA
219	WHITLEY, BARBARA
230	WILSON, SHIRLEY
231	HAYNES, PAUL J
237	PERRY, VERNDELL
243	CHERRY, MELISSA
249	MILLER, ROBERT T
251	WIGGINS, JOHN E
253	HARMON, WILLIAM M
258	GREEN, LANIESHA N
004	HOLT, BYRON B
261	GOOCH, ERLIN E
262	ROBINSON, CALDRIA D
271	TAYLOR, ALICE F
273	HOLCOMB, LERA T
278	BATTS, LOWELL F
291	HOLLAND, ROBERT E
302	JONES, KORI
303	COOPER, SHIRLEY
310	L & M MARKETS LLC
044	LYNNWOODS MARKET
311	ROGERS, MARIE
313	ANDERSON, JAMIE
316	SERVIN, DIEGO
319	WAGNER, WILLIAM C
322	RUSSELL, CHRISTINA M
325	BRYANT, RANDY
330	MARVEL, JOHNNY R
331	CHUROVICH, DAN G
334	SANDERS, JEFF W
339	ROBERSON, WILLIAM
343	DEWALT, QUANSWALA D
346	BEARD, LADONNA
349	GWYNN, CHRISTY
350	CHERRY, ANTINEA N
352	EVANS, MARY
356 357	JOHNSON, TINA IST CHURCH FORERUNNER BAPT
360	SIMMONS, JAMES P
361	FORERUNNER BAPTIST CHURCH
362	ROSE, DAVID A
364	ROBBINS, WILLIE F
368	HUBBARD, SHEILA
1588	ANDERSON, BILLY
1300	BELL, REBECCA B
	PILKINGTON, JOHNNY
1625	COUGHLAN, JOHN V
1625	GARRISON, RENE R
1798	HOUSE, SHAWN L
1799	CHANEY, ROBIN
1837	CAVALCANTI, AMANDA
1001	ONVILORIATI, MINIMUM

EASTLAND AVE 2017 (Cont'd)

		EASTLAND AVE	2017	(Conta)	
1842 1911 1932 1945 1954 1970	SANDERS, BONNIE THOMPSON, AUST NIX, SHIRLEY N CRAWLEY, BEN F NORFOLK, ULUS VANNESS, JAMES	TIN			

040	MEDDIMAN, JENNIJEED
210	MERRIMAN, JENNIFER
218	CHERRY, MELISSA
219	FIGGS, STEPHANIE
220	FINCH, LOIS L
228 229	SPIVEY, LARRY
230	OCCUPANT UNKNOWN, WILSON, SHIRLEY
230	HAYNES, PAUL J
233	MABEN, GEORGE
237	PERRY, VERNDELL
241	OCCUPANT UNKNOWN,
243	CHERRY, THOMAS F
245	PRIDE, PEARLINE
249	THORPE, SONJA G
251	WIGGINS, JOHN E
253	HARMON, WILLIAM M
258	DIXON, MARIO
200	OCCUPANT UNKNOWN,
259	HALEY, ROXANN
261	GOOCH, ERLIN E
262	HAYLIE, JACKIE
271	WILKINS, ALFRADO
273	TAYLOR, LOUISE
275	OCCUPANT UNKNOWN,
278	BATTS, LOWELL F
285	GREEN, GREGORY
291	HOLLAND, ROBERT E
302	JONES, KORI
303	COOPER, SHIRLEY
	JOHNSON, PATSY
	MITTLESTAT, TONYA M
310	L & M MARKETS LLC
311	SCHNEE, LINDA
313	TOOMES, SHARON E
315	ROGERS, TIMOTHY
316	SERVIN, DIEGO
319	WAGNER, WILLIAM C
322	RUSSELL, CHRISTINA M
323	MEIVES, ROBERT J
325	MEIVES, KEVIN
326	DAVIS, ALICE F
330	DAVIS, ANDREA M
331	CHUROVICH, DAN G
333	OCCUPANT UNKNOWN,
334	SANDERS, JEFF W
339	ROBERSON, WILLIAM
343	DEWALT, QUANSWALA D
345	PATE, BOBBY W
346	TALIAFERRO, VINCENT B
349	GAINES, TONY

EASTLAND AVE 2014 (Cont'd)

350	OCCUPANT UNKNOWN,
352	EVANS, MARY
356	PEARSON, ANTHONY D
357	FORERUNNER BAPTIST CHURCH
	OCCUPANT UNKNOWN,
360	OCCUPANT UNKNOWN,
362	ROSE, DAVID A
364	ROBBINS, WILLIE F
368	BEARD, DIANNA S
1500	PHARR, RUSSELL
1588	ANDERSON, BILLY
	HENDERSON, SAMANTHA
1625	COUGHLAN, JOHN V
1669	GARRISON, R
1699	OCCUPANT UNKNOWN,
1798	CAVENDER, DONALD
1799	BONDS, CURTIS L
1837	SANDERS, CHARLES S
1842	LANGLEY, SHIRLEY
1875	ROBERSON, MISTY
1911	THOMPSON, AUSTIN
1932	NIX, SHIRLEY N
1945	CRAWLEY, BEN F
1954	SMITH, PEGGY A
1970	VANNESS, JAMES M

040	MEDDIMANI, JENNIJEED	
210	MERRIMAN, JENNIFER	
218	CHERRY, THOMAS F	
219	CURRIE, BERNICE D	
	FIGGS, STEPHANIE	
	PALMER, MAE R	
	SIMMONS, SUSAN	
220	TAYLOR, ERIC SPIVEY, LARRY	
228 229	LEE, ANGELA A	
230	WILSON, SHIRLEY	
231	HAYNES, PAUL B	
233	HARDING, DERRICK	
237	BONDS, BRITTNEY L	
243	CHERRY, THOMAS F	
245	BUCK, JESSIE M	
249	SHAW, THADDEUS L	
253	HARMON, WILLIAM M	
259	HALEY, ROXANN	
261	GOOCH, ERLIN E	
262	HAYLIE, JACKIE	
271	NIXON, LIMMIE O	
273	TAYLOR, HOLCOMB L	
276	SANDERS, JOE	
278	BATTS, LOWELL F	
285	GREEN, GREGORY	
291	HOLLAND, ROBERT E	
295	HEAVEN SENT CHRISTIAN C C C	
303	COOPER, SHIRLEY	
	JOHNSON, PATSY	
	NETHERLAND, T	
310	L & M MARKETS LLC	
	LYNNWOODS MARKET	
311	ROBISON, RUBY P	
313	BRYAN, RANDY A	
315	ADAMS, TRACY N	
316	SERVIN, DIEGO	
319	WAGNER, BONNIE L	
323	MEIVES, ROBERT J	
333	TREADWAY, BOBBY J	
334	SANDERS, JEFF W	
343	DEWALT, QUANSWALA D	
345	PATE, BOBBY W	
346	TALIAFERRO, RENEE R	
349	MOORE, HELEN I	
350	NOEL, STEPHANIE	
352	EVANS, MARY	
356 361	CROOK, PAMELA	
361	FORERUNNER BAPTIST CHURCH	
362 364	ROSE, DAVID A	
304	ROBBINS, WILLIE F	

EASTLAND AVE 2010 (Cont'd)

368 1500 1625 1669 1699 1790 1798 1799 1837 1842 1875 1880 1911 1932 1945 1954	BEARD, DIANNA S PHARR, RUSSELL COUGHLAN, JOHN V GARRISON, R GARRISON, LANDIS G CAVENDER, DONALD HOLT, BESSIE S BONDS, CURTIS L SANDERS, CHARLES S JACKSON, KATHERINE BARLOW, MILFORD SPILLER, THOMAS THOMPSON, AUSTIN NIX, SHIRLEY N CRAWLEY, BEN SMITH, CURTIS
1954	SMITH, CURTIS
1970	VANNESS, RODGER L

210	CLARK MARK S	
218	CLARK, MARK S CHERRY, THOMAS F	
219	CATES, CHANTAY	
213	DEWALT, M	
	SMITH, MARY	
	TAYLOR, ERIC	
229	LEE, ANGELA A	
237	JONES, CASSANDRA	
241	CASEY PLUMBING & ELECTRIC	
	CASEY, MILTON N	
243	CHERRY, THOMAS	
253	HARRISON, JEFFERY	
257	ODEGAARD, RICHARD A	
258	HOLT, MARIE B	
259	HALEY, ROXANN	
261	GOOCH, ERLIN E	
271	NIXON, LIMMIE O	
273	TAYLOR, HOLCOMB L	
276	SANDERS, JOE	
278	BATTS, LOWELL F	
285	GREEN, GREGORY	
291	HOLLAND, ROBERT E	
302	DIXON, DANA	
303	JONES, MALINDA	
	WILSON, APRIL	
307	TAYLOR, JIMMY L	
310	LYNNWOODS MARKET	
311	ROBISON, HERBERT	
313	BRYAN, RANDY A	
314 315	MIDSOUTH FURNITURE & SUPPLY ADAMS, TRACY N	
316	HUTCHERSON, NANCY L	
319	ROCK OF AGES MINISTRY	
319	WAGNER, BONNIE	
322	SEATON, DOUG D	
323	SISSOM, MARY D	
325	JACQUES, DAWN M	
326	DANOS, KENNETH	
330	ADAMS, ANNIE L	
331	CROWELL, ROBERT	
333	TREADWAY, BOBBY J	
334	SANDERS, BRENDA F	
339	GOOLSBY, CARL A	
343	REDDICK, LIONEL	
345	PATE, BOBBY W	
346	TALIAFERRO, RENEE	
349	MOORE, HELEN I	
352	CARSON, JEROME	
356	YOUNG, FELECIA	
361	FORERUNNER BAPTIST CHURCH	

EASTLAND AVE 2005 (Cont'd)

362	ROSE, DAVID A
364	ROBBINS, WILLIE
368	VANNESS, RODGER L
1580	ELROD, NATASHA
1625	COUGHLAN, JOHN V
1699	MERCHANT, STACY
1799	BONDS, CURTIS L
1837	SANDERS, CHARLES S
1842	SANDERS, CARLY E
1880	SPILLER SIGNS
	SPILLER, THOMAS
1911	THOMPSON, AUSTIN
1932	NIX, SHIRLEY N
1945	MCCULLEY, GILBERT
1954	HOLT, CLAUDE L

040	CLADIZ MADIZ
210	CLARK, MARK
218	CHERRY, EMMA
229	LEE, ANGELA
237	BARNES, M J
241	CASEY, MILTON
251	BRYANT, ANNIE
057	SPRINGFIELD MYSTIC & TIERENEY
257	ODEGAARD, ANNIE J
258	HOLT, MARIE
	JOSEPH, URIEL M
004	MOORE, KENNETH
261	GOOCH, ERLIN E
271	NIXON, L O
273	TAYLOR, MARY L
276	SANDERS, JOE BATTS, LOWELL F
278	,
285	GREEN, GREGORY
291 302	HOLLAND, ROBERT E SPRAY, HERSHEL
	,
303 306	MCKINNIS, DANA
307	JORDAN, TERRY PATE, BOBBY W
310	LYNNWOODS MARKET
311	ROBISON, HERBERT
312	NIXON, SHIRLEY A
312	WAGNER, BILL
323	SISSOM, MARY D
325	BARNES, M
330	MILLER, HUBERT
333	TREADWAY, BOBBY
339	GOOLSBY, CARL A
343	CRAIG, JESSIE M
345	ESCUE, COMA L
349	MOORE, HELEN B
350	WILLIAMS, JIMMY
361	EASTLAND BAPTIST CHURCH
362	ROSE, DELANE
364	CAVENDER, RAY
365	COUGHLAN, A J
368	VANNESS, RODGER
1580	BITHELL, CINDY
	KIRBY, THOMAS
	SISSOM, DAVIDA
1699	PITTMAN, BOBBY
1798	HOLT, LOUIS
1799	JONES, DAVID
1880	SPILLER, THOMAS
1911	HUNTER, BUFORD
1932	NIX, SHIRLEY N
1954	HOLT, CLAUDE

EASTLAND AVE 2000 (Cont'd)

1970	VANNESS, JAMES

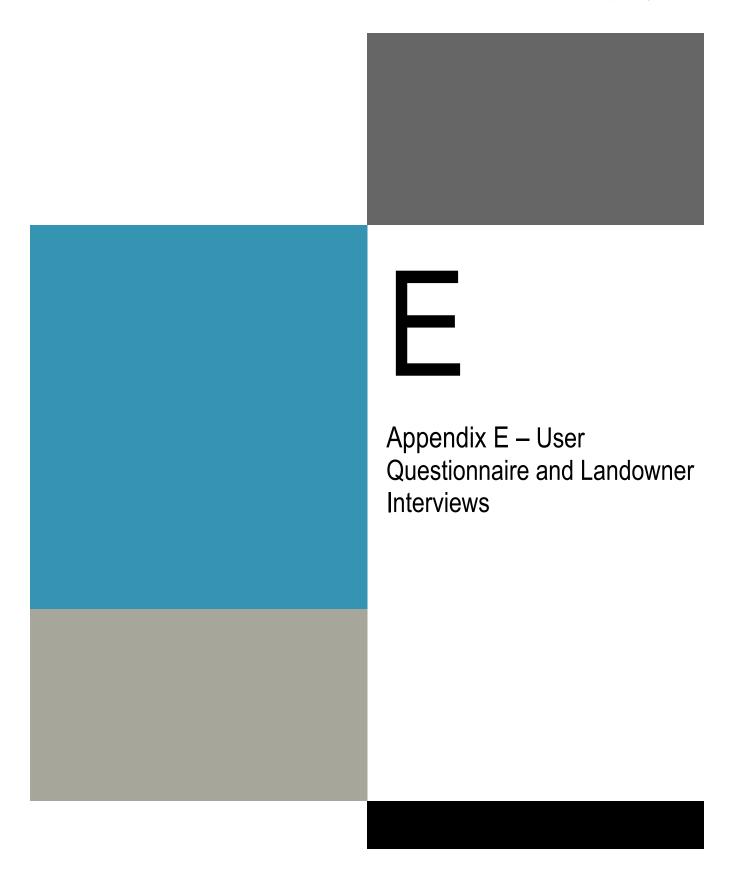
210	CLARK DODOTHY	
210	CLARK, DOROTHY	
	CHERRY, EMMA	
219	OCCUPANT UNKNOWNN	
229	WILLIAMS, BECKY	
230	OCCUPANT UNKNOWNN	
233	TYUS, LINDA K	
237	BARNES, FRANCES	
241	CASEY, MILTON	
245	OCCUPANT UNKNOWNN	
249	OCCUPANT UNKNOWNN	
253	OCCUPANT UNKNOWNN	
257	ODEGAARD, RICHARD A	
258	HOLT, MARIE	
261	GOOCH, JOHN H	
271	NIXON, L O	
273	TAYLOR, MARY L	
278	SANDERS, JOE	
	VOWELL, MIKE	
285	GLASS, VAL	
291	MCMAHAN, J T	
294	VOWELL, L	
295	WARD, TREY	
302	SPRAY, HERSHEL	
303	OCCUPANT UNKNOWNN	
306	JORDAN, TERRY	
307	PATE, BOBBY W	
310	LYNNWOODS MARKET	
311	ROBISON, HERBERT	
312	OCCUPANT UNKNOWNN	
313	PRITCHARD, S B	
315	OCCUPANT UNKNOWNN	
319	WAGNER, BILL	
323	OCCUPANT UNKNOWNN	
325	OCCUPANT UNKNOWNN	
330	MILLER, HUBERT	
331	BROOKS, PAM	
333	OCCUPANT UNKNOWNN	
334	SANDERS, BRENDA F	
339	GOOLSBY, CARL A	
343	CRAIG, ODEAN	
345	HOFFMAN, MICHAEL S	
346	OCCUPANT UNKNOWNN	
349	MOORE, HELEN B	
350	FULLEN, DIANA L	
356	LOLLER, MILDRED B	
357	CALDWELL, IRENE D	
361	EASTLAND BAPTIST CHURCH	
301	MARTIN, ROBERT A	
362	BURNS, CARRIE	
363	BETTY THUMS BEAUTY SHOP	
303	DETITIONS DEAUTIONS	

EASTLAND AVE 1995 (Cont'd)

363 364	OCCUPANT UNKNOWNN CAVENDER, RAY

218	CHERRY, EMMA
229	WILLIAMS, B A
237	BARNES, FRANCES
241	CASEY, MILTON
249	LOVELADY, REGINA
253	JARRETT, ANNIE M
258	HOLT, MARIE
261	GOOCH, JOHN H
273	TAYLOR, MARY L
285	GLASS, VAL
291	MCMAHAN, J T
293	ROBISON, JAMES
294	VOWELL, LIBBY E
295	DEDMON, DARREN
298	CASEY, BOBBY
302	SPRAY, HERSHEL
303	FINCHER, DAVID
306	WATSON, WILLIAM
307	SORRELL, IDA
308	SPAIN, GENE
310	HATHCOCK, LYNWOOD
311	KNUDSON, ALVIN
	PATRICK, MARY E
	ROBISON, HERBERT
312	CROWDER, ALBERT C
	NIXON, L O
319	FORREST, W C
323	SISSOM, MARY D
325	POPE, GLEN T
330	MILLER, HUBERT
331	GRIGGS, V
333	DOWELL, JUDY
334	SANDERS, BRENDA F
339	GOOLSBY, CARL A
343	CRAIG, ODEAN
346	SANDERS, W R
349	MOORE, BUFORD
356	JACKSON, C E
257	LOLLER, MILDRED B CALDWELL, IRENE D
357 361	MARTIN, ROBERT A
362	HOLDER, ANNIE M
363	CAMPBELL, DARLENE
364	CAVENDER, RAY
2976	HOGELAND, BESSIE
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User Questionnaire Phase I Environmental Site Assessment ASTM Practice E1527-13

Purpose:

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "*Brownfields Amendments*"), the *user* must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The *user* should provide the following information to the *environmental professional*. Failure to conduct these inquiries could result in a determination that "*all appropriate inquiries*" is not complete.

User Provided Information:

Project Name:	SR Ripley II, LLC								
User Name/Company	Silicon Ranch Corporation								
Questionnaire Completed By	Patrick Kunc	Title Manager, Project Development							
Date Completed	4/17/2023								
Reason for Phase I ESA	Acquiring property								
Type of Property	Agriculture								
Type of Transaction (i.e. sale, lease, etc.)	Sale								
Complete Address or Documentation showing Project Boundary	Map 100 Parcel 003 (see KMZ)								
Site Contact (if applicable)	Patrick Kunc - 918-914-1004								
Previous Environmental Investigations (if applicable)	Phase 1 ESA 11/9/2022								
Any Special Considerations outside the required scope of services of E1527-13									

Questions:

1.	Did a search of recorded land title records (or judicial records where appropriate*) identify any environmental liens filed or
	recorded against the property under federal, tribal, state or local law? In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens be filed in judicial records rather than in land title records. In
	such cases judicial records must be searched for environmental liens.
No	
1110	J
2	D1 1 6 111 171 1 7 111 1 1 1 1 1 1 1 1 1
2.	Did a search of recorded land title records (or judicial records where appropriate) identify any Activity and Use Limitations (AULs), such as engineering or institutional controls that are in place at the property and/or have been filed or recorded against the
	property under federal, tribal, state or local law?
	In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that AULs be filed in judicial records rather than in land title records. In such cases
	judicial records must be searched for AULs.
No	
1110	J

Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?							
No							
	r reasonably reflect the fair market value of the property? If you conclude that ne lower purchase price is because contamination is known or believed to be						
Yes							
	scertainable information about the property that would help the dicative of releases or threatened releases? For example:						
(a) Do you know the past uses of the property?	Farmland						
(b) Do you know of specific chemicals that are present or once were present at the property?	No						
(c) Do you know of spills or other chemical releases that have taken place at the property?	No						
(d) Do you know of any environmental cleanups that have taken place at the property?	No						
6. Based on your knowledge and experience related to likely presence of releases at the property?	the property are there any obvious indicators that point to the presence or						
No							

User Questionnaire Phase I Environmental Site Assessment ASTM Practice E1527-13

Purpose:

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the user must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The user should provide the following information to the environmental professional. Failure to conduct these inquiries could result in a determination that "all appropriate inquiries" is not complete.

User Provided Information:

Project Name:	SR Ripley II, LLC								
User Name/Company	Silicon Ranch Corporation								
Questionnaire Completed By	Patrick Kunc	Title Manager, Project Development							
Date Completed	4/17/2023								
Reason for Phase I ESA	Acquiring property								
Type of Property	Agriculture								
Type of Transaction (i.e. sale, lease, etc.)	Sale								
Complete Address or Documentation showing Project Boundary	Parcel #049095 02100 (see KMZ)							
Site Contact (if applicable)	Patrick Kunc - 918-914-1	Patrick Kunc - 918-914-1004							
Previous Environmental Investigations (if applicable)	Phase 1 ESA 11/9/2022								
Any Special Considerations outside the required scope of services of E1527-13									

Questions:

1.	Did a search of recorded land title records (or judicial records where appropriate*) identify any environmental liens filed or recorded against the property under federal, tribal, state or local law? In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens be filed in judicial records rather than in land title records. In such cases judicial records must be searched for environmental liens.
No	
2.	Did a search of recorded land title records (or judicial records where appropriate) identify any Activity and Use Limitations (AULs), such as engineering or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law? In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that AULs be filed in judicial records rather than in land title records. In such cases judicial records must be searched for AULs.
No)

Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?							
No							
	r reasonably reflect the fair market value of the property? If you conclude that ne lower purchase price is because contamination is known or believed to be						
Yes							
	scertainable information about the property that would help the dicative of releases or threatened releases? For example:						
(a) Do you know the past uses of the property?	Farmland						
(b) Do you know of specific chemicals that are present or once were present at the property?	No						
(c) Do you know of spills or other chemical releases that have taken place at the property?	No						
(d) Do you know of any environmental cleanups that have taken place at the property?	No						
6. Based on your knowledge and experience related to likely presence of releases at the property?	the property are there any obvious indicators that point to the presence or						
No							

process, including, in particular, the site visit and the government records/historical sources inquiry. If the user decides no further inquiry is warranted after receiving no response, an answer of unknown, or an affirmative answer, the user must document the reasons for any such conclusion.

- 5.6.1 Upon obtaining an affirmative answer, an answer of unknown or no response, the *user* should first refer to the guide. The guide may provide sufficient explanation to allow a *user* to conclude that no further inquiry is appropriate with respect to the particular question.
- 5.6.2 If the guide to a particular question does not, in itself, permit a *user* to conclude that no further inquiry is appropriate, then the *user* should consider other information obtained from the *transaction screen process* relating to this question. For example, while on the site performing a *site visit*, a person may find a storage tank on the *property* and therefore answer Question 10 of the *transaction screen questionnaire* in the affirmative. However, during or subsequent to the *owner/occupant* inquiry, the *owner* may establish that substances now or historically contained in the tank (for example, water) are not likely to cause contamination.
- 5.6.3 If either the guide to the question or other information obtained during the *transaction screen process* does not permit a *user* to conclude no further inquiry is appropriate with respect to such question, then the *user* must determine, in the exercise of the *user's* reasonable business judgment, based upon the totality of unresolved affirmative answers or answers of unknown received during the *transaction screen process*, whether further inquiry may be limited to those specific issues identified as of concern.
- 5.7 Presumption—A presumption exists that further inquiry is necessary if an affirmative answer is given to a question or because the answer was unknown or no response was given. In rebutting this presumption, the *user* should evaluate information obtained from each component of the *transaction screen process* and consider whether sufficient information has been obtained to conclude that no further inquiry is necessary. The *user* must determine, in the exercise of the *user's* reasonable business judgment, the scope of such further inquiry.

5.8 Further Inquiry—Upon completing the transaction screen questionnaire, if the user concludes that further inquiry or action is needed (for example, consult with an environmental consultant, contractor, governmental authority, or perform additional governmental and/or historical records review), the user should proceed with such inquiry. (Note that if the user determines to proceed with a Phase I Environment Site Assessment, the user may apply the current Practice E1527, Practice E2247, or alternatively the provisions of EPA's regulation "Standards and Practices for All Appropriate Inquiries," 40 C.F.R. Part 312.)

5.9 *Signature*—The *user* and the *preparer* of the *transaction screen questionnaire* must complete and sign the questionnaire as provided at the end of the questionnaire.

6. Transaction Screen Questionnaire

6.1 Persons to Be Questioned—The following questions should be asked of (1) the current owner of the property, (2) any major occupant of the property or, if the property does not have any major occupants, at least 10 % of the occupants of the property, and (3) in addition to the current owner and the occupants identified in (2), any occupant likely to be using, treating, generating, storing, or disposing of hazardous substances or petroleum products on or from the property. A major occupant is any occupant using at least 40 % of the leasable area of the property or any anchor tenant when the property is a shopping center. In a multifamily property containing both residential and commercial uses, the preparer does not need to ask questions of the residential occupants. The preparer should ask each person to answer all questions to the best of the respondent's actual knowledge and in good faith. When completing the site visit column, the preparer should be sure to observe the property and any buildings and other structures on the property. The guide to this transaction screen questionnaire (see Sections 7 - 10) provides further details on the appropriate use of this questionnaire. (See Note 1.)

Note 1—Unk = "unknown" or "no response."

Description of Site/Address: Parcel ID: 095 021.00

industrial use in the past?

Question	Owner		Occupa	Occupants (if applicable)		Observed During Site Visit		If yes, provide description	
1a. Is the <i>property</i> used for an industrial use?	Yes	No	Unk	Yes	No	Unk	Yes	No	
1b. Is any adjoining property used for an industrial use?	Yes	No	Unk	Yes	No	Unk	Yes	No	
2a. Did you observe evidence or do you have any prior knowledge that the property has been used for an	Yes	No	Unk	Yes	No	Unk	Yes	No	



Question		Owner		Occupa	Occupants (if applicable)) Observed During Site		If yes, provide description
2b. Did you observe evidence or do you have any prior knowledge that any adjoining property has been used for an industrial use in the past?	Yes	No	Unk	Yes	No	Unk	Yes	No	
3a. Is the <i>property</i> used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk	Yes	No	
3b. Is any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk	Yes	No	Eastland Express gas station at 310 Eastland Ave.
4a. Did you observe evidence or do you have any prior knowledge that the property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk	Yes	No	
4b. Did you observe evidence or do you have any prior knowledge that any adjoining property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk	Yes	No	Eastland Express gas station at 310 Eastland Ave.
5a. Are there currently any damaged or discarded automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of >5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the <i>property</i> or at the facility?	Yes	No	Unk	Yes	No	Unk	Yes	No	
5b. Did you observe evidence or do you have any prior knowledge that there have been previously any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of >5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the <i>property</i> or at the facility?	Yes	No	Unk	Yes	No	Unk	Yes	No	
6a. Are there currently any industrial drums (typically 55 gal (208 L)) or sacks of chemicals located on the property or at the facility?	Yes	No	Unk	Yes	No	Unk	Yes	No	



Question		Owner		Occupa	nts (if app	licable)	Observe	d During Site Visit	If yes, provide description
6b. Did you observe evidence or do you have any prior knowledge that there have been previously any industrial <i>drums</i> (typically 55 gal (208 L)) or sacks of chemicals located on the <i>property</i> or at the facility?	Yes	No	Unk	Yes	No	Unk	Yes	No	
7a. Did you observe evidence or do you have any prior knowledge that fill dirt has been brought onto the property that originated from a contaminated site?	Yes	No	Unk	Yes	No	Unk	Yes	No	
7b. Did you observe evidence or do you have any prior knowledge that <i>fill dirt</i> has been brought onto the <i>property</i> that is of an unknown origin?	Yes	No	Unk	Yes	No	Unk	Yes	No	
8a. Are there currently any <i>pits</i> , <i>ponds</i> , or <i>lagoons</i> located on the <i>property</i> in connection with waste treatment or waste disposal?	Yes	No	Unk	Yes	No	Unk	Yes	No	
8b. Did you observe evidence or do you have any prior knowledge that there have been previously, any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?	Yes	No	Unk	Yes	No	Unk	Yes	No	
9a. Is there currently any stained soil on the <i>property?</i>	Yes	No	Unk	Yes	No	Unk	Yes	No	
9b. Did you observe evidence or do you have any prior knowledge that there has been previously, any stained soil on the <i>property?</i>	Yes	No	Unk	Yes	No	Unk	Yes	No	
10a. Are there currently any registered or unregistered storage tanks (above or underground) located on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes	No	
10b. Did you observe evidence or do you have any prior knowledge that there have been previously, any registered or unregistered storage tanks (above or underground) located on the <i>property?</i>	Yes	No	Unk	Yes	No	Unk	Yes	No	
11a. Are there currently any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the <i>property</i> or adjacent to any structure located on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes	No	
11b. Did you observe evidence or do you have any prior knowledge that there have been previously, any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the <i>property</i> or adjacent to any structure located on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes	No	
12a. Is there currently evidence of leaks, spills or staining by substances other than water, or foul odors, associated with any flooring, drains, walls, ceilings, or exposed grounds on the <i>property?</i>	Yes	No	Unk	Yes	No	Unk	Yes	No	



Question		Owner		Occupa	nts (if app	licable)	Observe	ed During Site Visit	If yes, provide description
12b. Did you observe evidence or do you have any prior knowledge that there have been previously any leaks, spills, or staining by substances other than water, or foul odors, associated with any flooring drains, walls, ceilings or exposed grounds on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes	No	
13a. If the <i>property</i> is served by a private well or non-public water system, is there evidence or do you have prior knowledge that contaminants have been identified in the well or system that exceed guidelines applicable to the water system?	Yes	No	Unk	Yes	No	Unk	Yes	No	
13b. If the <i>property</i> is served by a private well or non-public water system, is there evidence or do you have prior knowledge that the well has been designated as contaminated by any government environmental/health agency?	Yes	No	Unk	Yes	No	Unk	Yes	No	
14. Does the <i>owner</i> or <i>occupant</i> of the <i>property</i> have any knowledge of <i>environmental liens</i> or governmental notification relating to past or recurrent violations of environmental laws with respect to the <i>property</i> or any facility located on the <i>property?</i>	Yes	No	Unk	Yes	No	Unk			
15a. Has the owner or occupant of the property been informed of the past existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?	Yes	No	Unk	Yes	No	Unk			
15b. Has the owner or occupant of the property been informed of the current existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?	Yes	No	Unk	Yes	No	Unk			
15c. Has the <i>owner</i> or <i>occupant</i> of the <i>property</i> been informed of the past existence of environmental violations with respect to the <i>property</i> or any facility located on the <i>property?</i>	Yes	No	Unk	Yes	No	Unk			
15d. Has the <i>owner</i> or <i>occupant</i> of the <i>property</i> been informed of the current existence of environmental violations with respect to the <i>property</i> or any facility located on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk			
16. Does the owner or occupant of the property have any knowledge of any environmental site assessment of the property or facility that indicated the presence of hazardous substances or petroleum products on, or contamination of, the property or recommended further assessment of the property?	Yes	No	Unk	Yes	No	Unk			



Question		Owner		Occupan	its (if app	licable)	Observed During Site Visit		If yes, provide description
17. Does the owner or occupant of the property know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum products involving the property by any owner or occupant of the property?	Yes	No	Unk	Yes	No	Unk			
18a. Does the <i>property</i> discharge <i>waste-water</i> (not including sanitary waste or storm water) onto or adjacent to the <i>property</i> and/or into a storm water system?	Yes	No	Unk	Yes	No	Unk	Yes	No	
18b. Does the <i>property</i> discharge waste water (not including sanitary waste or storm water) onto or adjacent to the <i>property</i> and/or into a sanitary sewer system?	Yes	No	Unk	Yes	No	Unk	Yes	No	
19. Did you observe evidence or do you have any prior knowledge that any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the property?	Yes	No	Unk	Yes	No	Unk	Yes	No	
20. Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of <i>PCBs</i> ?	Yes	No	Unk	Yes	No	Unk	Yes	No	

Government Records/Historical Sources Inquiry

(See guide, Section 10, and Practice E1527)

21. Do any of the following federal, state, or tribal government record systems list the *property* or any *property* within the search distance noted below (where available):

	Approximate Minimum Search Distance, miles (kilometres)		
Federal NPL site list	1.0 (1.6)	Yes	No
Federal Delisted NPL site list	0.5 (0.8)	Yes	No
Federal CERCLIS list	0.5 (0.8)	Yes	No
Federal CERCLIS NFRAP site list	0.5 (0.8)	Yes	No
Federal RCRA CORRACTS facilities list	1.0 (1.6)	Yes	No
Federal RCRA non-CORRACTS TSD Facilities list	0.5 (0.8)	Yes	No
Federal RCRA generators list	property and adjoining properties	Yes	No
Federal institutional control/engineering control registries	property only		
Federal <i>ERNS list</i>	property only	Yes	No
State and tribal lists of hazardous waste sites identified for investigation			
or remediation:			
State-and tribal-equivalent NPL	1.0 (1.6)	Yes	No
State-and tribal-equivalent CERCLIS	0.5 (0.8)	Yes	No
State-and tribal-landfill and/or solid waste disposal site lists	0.5 (0.8)	Yes	No
State-and tribal-leaking storage tank lists	0.5 (0.8)	Yes	No
State and tribal registered storage tank lists	property and adjoining properties	Yes	No
State and tribal institutional control/engineering control registries	property only	Yes	No
State and tribal voluntary cleanup sites	0.5 (0.8)	Yes	No
State and tribal Brownfield sites	0.5 (0.8)	Yes	No
22. Based upon a review of <i>fire insurance maps</i> , <i>local street directories</i> , or <i>aerial photographs</i> , all as specified in the guide (10.2.1), are any buildings or other improvements on the <i>property</i> or on an <i>adjoining property</i> identified as having been used for an industrial use or that could possibly lead to contamination of the <i>property</i> ?	Yes No	Unava	ilable
• • •	Result:		

The Owner questionnaire answers were provided was completed by:

Name

Mr. Dana Freeman

	日本 E1528 – 14						
	Property Owner						
Title Firm Address							
Role(s) at the site Number of years at							
The Occupant ques	tionnaire answers were provided by:						
Name Title Firm Address							
Phone number Date Role(s) at the site Number of years at Relationship to user	the site r (for example, principal, employee, agent, consultant) No occupants on property						
The Site Visit questi	onnaire was completed by:						
Title Firm	Braxton Eden Environmental Planner HDR 120 Brentwood Commons Way Suite 525						
Date Relationship to site	629.228.7577 4/3/2023 Consultant (for example, principal, employee, agent, consultant) NA						
The Government Re	ecords and Historical Sources Inquiry questionnaire was completed by:						
Name Title Firm Address							
Phone number Date Relationship to site Relationship to <i>user</i>	Date						
User's relationship t	o the site (for example, owner, prospective purchaser, lender, etc.)						
If the preparer(s) is	different from the user, complete the following:						
Name of <i>User</i> <i>User's</i> address							
User's phone number	er						

Copies of the completed questionnaires have been filed at:

Copies of the completed questionnaires have been mailed or delivered to:

Preparer represents that to the best of the preparer's knowledge the above statements and facts are true and correct and to the best of the preparer's actual knowledge no material facts have been suppressed or misstated.

Signature Signature Signature	<u> Aur Netr</u>	Date Date Date	
	is different from the preparer(s, nclusions regarding affirmative	,	ser shall sign below affirming that the completed questionnaire has been received. It is the user's responsibility nown answers.

__ Date __

Signature _____

process, including, in particular, the site visit and the government records/historical sources inquiry. If the user decides no further inquiry is warranted after receiving no response, an answer of unknown, or an affirmative answer, the user must document the reasons for any such conclusion.

- 5.6.1 Upon obtaining an affirmative answer, an answer of unknown or no response, the *user* should first refer to the guide. The guide may provide sufficient explanation to allow a *user* to conclude that no further inquiry is appropriate with respect to the particular question.
- 5.6.2 If the guide to a particular question does not, in itself, permit a *user* to conclude that no further inquiry is appropriate, then the *user* should consider other information obtained from the *transaction screen process* relating to this question. For example, while on the site performing a *site visit*, a person may find a storage tank on the *property* and therefore answer Question 10 of the *transaction screen questionnaire* in the affirmative. However, during or subsequent to the *owner/occupant* inquiry, the *owner* may establish that substances now or historically contained in the tank (for example, water) are not likely to cause contamination.
- 5.6.3 If either the guide to the question or other information obtained during the *transaction screen process* does not permit a *user* to conclude no further inquiry is appropriate with respect to such question, then the *user* must determine, in the exercise of the *user's* reasonable business judgment, based upon the totality of unresolved affirmative answers or answers of unknown received during the *transaction screen process*, whether further inquiry may be limited to those specific issues identified as of concern.
- 5.7 Presumption—A presumption exists that further inquiry is necessary if an affirmative answer is given to a question or because the answer was unknown or no response was given. In rebutting this presumption, the *user* should evaluate information obtained from each component of the *transaction screen process* and consider whether sufficient information has been obtained to conclude that no further inquiry is necessary. The *user* must determine, in the exercise of the *user's* reasonable business judgment, the scope of such further inquiry.

5.8 Further Inquiry—Upon completing the transaction screen questionnaire, if the user concludes that further inquiry or action is needed (for example, consult with an environmental consultant, contractor, governmental authority, or perform additional governmental and/or historical records review), the user should proceed with such inquiry. (Note that if the user determines to proceed with a Phase I Environment Site Assessment, the user may apply the current Practice E1527, Practice E2247, or alternatively the provisions of EPA's regulation "Standards and Practices for All Appropriate Inquiries," 40 C.F.R. Part 312.)

5.9 *Signature*—The *user* and the *preparer* of the *transaction screen questionnaire* must complete and sign the questionnaire as provided at the end of the questionnaire.

6. Transaction Screen Questionnaire

6.1 Persons to Be Questioned—The following questions should be asked of (1) the current owner of the property, (2) any major occupant of the property or, if the property does not have any major occupants, at least 10 % of the occupants of the property, and (3) in addition to the current owner and the occupants identified in (2), any occupant likely to be using, treating, generating, storing, or disposing of hazardous substances or petroleum products on or from the property. A major occupant is any occupant using at least 40 % of the leasable area of the property or any anchor tenant when the property is a shopping center. In a multifamily property containing both residential and commercial uses, the preparer does not need to ask questions of the residential occupants. The preparer should ask each person to answer all questions to the best of the respondent's actual knowledge and in good faith. When completing the site visit column, the preparer should be sure to observe the property and any buildings and other structures on the property. The guide to this transaction screen questionnaire (see Sections 7 - 10) provides further details on the appropriate use of this questionnaire. (See Note 1.)

Note 1—Unk = "unknown" or "no response."

Description of Site/Address: Parcel ID: 100 003.00

industrial use in the past?

Question	Owner		Occupa	Occupants (if applicable)			ed During Site Visit	If yes, provide description	
1a. Is the <i>property</i> used for an industrial use?	Yes	No	Unk	Yes	No	Unk	Yes	No	
1b. Is any adjoining property used for an industrial use?	Yes	No	Unk	Yes	No	Unk	Yes	No	
2a. Did you observe evidence or do you have any prior knowledge that the property has been used for an	Yes	No	Unk	Yes	No	Unk	Yes	No	



Question		Owner		Occupa	nts (if app	licable)	Observe	d During Site Visit	If yes, provide description
2b. Did you observe evidence or do you have any prior knowledge that any adjoining property has been used for an industrial use in the past?	Yes	No	Unk	Yes	No	Unk	Yes	No	
3a. Is the <i>property</i> used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk	Yes	No	
3b. Is any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk	Yes	No	
4a. Did you observe evidence or do you have any prior knowledge that the property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk	Yes	No	
4b. Did you observe evidence or do you have any prior knowledge that any adjoining property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk	Yes	No	
5a. Are there currently any damaged or discarded automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of >5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the <i>property</i> or at the facility?	Yes	No	Unk	Yes	No	Unk	Yes	No	
5b. Did you observe evidence or do you have any prior knowledge that there have been previously any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of >5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the <i>property</i> or at the facility?	Yes	No	Unk	Yes	No	Unk	Yes	No	
6a. Are there currently any industrial drums (typically 55 gal (208 L)) or sacks of chemicals located on the property or at the facility?	Yes	No	Unk	Yes	No	Unk	Yes	No	



Question		Owner		Occupa	nts (if app	licable)	Observe	d During Site Visit	If yes, provide description
6b. Did you observe evidence or do you have any prior knowledge that there have been previously any industrial <i>drums</i> (typically 55 gal (208 L)) or sacks of chemicals located on the <i>property</i> or at the facility?	Yes	No	Unk	Yes	No	Unk	Yes	No	
7a. Did you observe evidence or do you have any prior knowledge that <i>fill dirt</i> has been brought onto the <i>property</i> that originated from a contaminated site?	Yes	No	Unk	Yes	No	Unk	Yes	No	
7b. Did you observe evidence or do you have any prior knowledge that <i>fill dirt</i> has been brought onto the <i>property</i> that is of an unknown origin?	Yes	No	Unk	Yes	No	Unk	Yes	No	
8a. Are there currently any <i>pits</i> , <i>ponds</i> , or <i>lagoons</i> located on the <i>property</i> in connection with waste treatment or waste disposal?	Yes	No	Unk	Yes	No	Unk	Yes	No	
8b. Did you observe evidence or do you have any prior knowledge that there have been previously, any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?	Yes	No	Unk	Yes	No	Unk	Yes	No	
9a. Is there currently any stained soil on the <i>property?</i>	Yes	No	Unk	Yes	No	Unk	Yes	No	
9b. Did you observe evidence or do you have any prior knowledge that there has been previously, any stained soil on the <i>property?</i>	Yes	No	Unk	Yes	No	Unk	Yes	No	
10a. Are there currently any registered or unregistered storage tanks (above or underground) located on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes	No	
10b. Did you observe evidence or do you have any prior knowledge that there have been previously, any registered or unregistered storage tanks (above or underground) located on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes	No	
11a. Are there currently any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the <i>property</i> or adjacent to any structure located on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes	No	
11b. Did you observe evidence or do you have any prior knowledge that there have been previously, any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the <i>property</i> or adjacent to any structure located on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes	No	
12a. Is there currently evidence of leaks, spills or staining by substances other than water, or foul odors, associated with any flooring, drains, walls, ceilings, or exposed grounds on the <i>property?</i>	Yes	No	Unk	Yes	No	Unk	Yes	No	



Question		Owner		Occupan	ts (if appli	cable)	Observed	I During Site Visit	If yes, provide description
12b. Did you observe evidence or do you have any prior knowledge that there have been previously any leaks, spills, or staining by substances other than water, or foul odors, associated with any flooring drains, walls, ceilings or exposed grounds on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes	No	
13a. If the <i>property</i> is served by a private well or non-public water system, is there evidence or do you have prior knowledge that contaminants have been identified in the well or system that exceed guidelines applicable to the water system?	Yes	No	Unk	Yes	No	Unk	Yes	No	
13b. If the <i>property</i> is served by a private well or non-public water system, is there evidence or do you have prior knowledge that the well has been designated as contaminated by any government environmental/health agency?	Yes	No	Unk	Yes	No	Unk	Yes	No	
14. Does the <i>owner</i> or <i>occupant</i> of the <i>property</i> have any knowledge of <i>environmental liens</i> or governmental notification relating to past or recurrent violations of environmental laws with respect to the <i>property</i> or any facility located on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk			
15a. Has the owner or occupant of the property been informed of the past existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?	Yes	No	Unk	Yes	No	Unk			
15b. Has the owner or occupant of the property been informed of the current existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?	Yes	No	Unk	Yes	No	Unk			
15c. Has the <i>owner</i> or <i>occupant</i> of the <i>property</i> been informed of the past existence of environmental violations with respect to the <i>property</i> or any facility located on the <i>property?</i>	Yes	No	Unk	Yes	No	Unk			
15d. Has the <i>owner</i> or <i>occupant</i> of the <i>property</i> been informed of the current existence of environmental violations with respect to the <i>property</i> or any facility located on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk			
16. Does the owner or occupant of the property have any knowledge of any environmental site assessment of the property or facility that indicated the presence of hazardous substances or petroleum products on, or contamination of, the property or recommended further assessment of the property?	Yes	No	Unk	Yes	No	Unk			



Question	Owner		Occupants (if applicable)			Observe	d During Site Visit	If yes, provide description	
17. Does the owner or occupant of the property know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum products involving the property by any owner or occupant of the property?	Yes	No	Unk	Yes	No	Unk			
18a. Does the <i>property</i> discharge <i>waste-water</i> (not including sanitary waste or storm water) onto or adjacent to the <i>property</i> and/or into a storm water system?	Yes	No	Unk	Yes	No	Unk	Yes	No	
18b. Does the <i>property</i> discharge waste water (not including sanitary waste or storm water) onto or adjacent to the <i>property</i> and/or into a sanitary sewer system?	Yes	No	Unk	Yes	No	Unk	Yes	No	
19. Did you observe evidence or do you have any prior knowledge that any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the property?	Yes	No	Unk	Yes	No	Unk	Yes	No	
20. Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of <i>PCBs</i> ?	Yes	No	Unk	Yes	No	Unk	Yes	No	

Government Records/Historical Sources Inquiry

(See guide, Section 10, and Practice E1527)

21. Do any of the following federal, state, or tribal government record systems list the *property* or any *property* within the search distance noted below (where available):

,	Approximate Minimum Search Distance,		
	miles (kilometres)		
Federal NPL site list	1.0 (1.6)	Yes	No
Federal Delisted NPL site list	0.5 (0.8)	Yes	No
Federal CERCLIS list	0.5 (0.8)	Yes	No
Federal CERCLIS NFRAP site list	0.5 (0.8)	Yes	No
Federal RCRA CORRACTS facilities list	1.0 (1.6)	Yes	No
Federal RCRA non-CORRACTS TSD Facilities list	0.5 (0.8)	Yes	No
Federal RCRA generators list	property and adjoining properties	Yes	No
Federal institutional control/engineering control registries	property only		
Federal ERNS list	property only	Yes	No
State and tribal lists of hazardous waste sites identified for investigation			
or remediation:			
State-and tribal-equivalent NPL	1.0 (1.6)	Yes	No
State-and tribal-equivalent CERCLIS	0.5 (0.8)	Yes	No
State-and tribal-landfill and/or solid waste disposal site lists	0.5 (0.8)	Yes	No
State-and tribal-leaking storage tank lists	0.5 (0.8)	Yes	No
State and tribal registered storage tank lists	property and adjoining properties	Yes	No
State and tribal institutional control/engineering control registries	property only	Yes	No
State and tribal voluntary cleanup sites	0.5 (0.8)	Yes	No
State and tribal Brownfield sites	0.5 (0.8)	Yes	No
22. Based upon a review of fire insurance maps, local street directories,	Yes No	Unava	ilable
or aerial photographs, all as specified in the guide (10.2.1), are any build-			
ings or other improvements on the <i>property</i> or on an <i>adjoining property</i>			
identified as having been used for an industrial use or that could possibly			
lead to contamination of the property?	Result:		
	BPSIIII:		

The Owner questionnaire answers were provided was completed by:

Name

Mr. Allen

Property Owner

Title Firm Address

Phone number Date Phone Number 4/14/2023
Role(s) at the site Owner Number of years at the site

Relationship to user (for example, principal, employee, agent, consultant) Property Owner

The Occupant questionnaire answers were provided by:

Name Title Firm Address

Phone number

Date

Role(s) at the site

Number of years at the site

Relationship to user (for example, principal, employee, agent, consultant) No occupants on property

The Site Visit questionnaire was completed by:

Name Braxton Eden

Title Environmental Planner

Firm HDR

Address 120 Brentwood Commons Way Suite

629.228.7577

Phone number 4/3/2023

Relationship to site

Consultant

Relationship to user (for example, principal, employee, agent, consultant)

The Government Records and Historical Sources Inquiry questionnaire was completed by:

Name

Title

Firm

Address

Phone number

Date

Relationship to site

Relationship to user (for example, principal, employee, agent, consultant)

User's relationship to the site (for example, owner, prospective purchaser, lender, etc.)

If the preparer(s) is different from the user, complete the following:

Name of *User*

User's address

User's phone number

Copies of the completed questionnaires have been filed at:

Copies of the completed questionnaires have been mailed or delivered to:

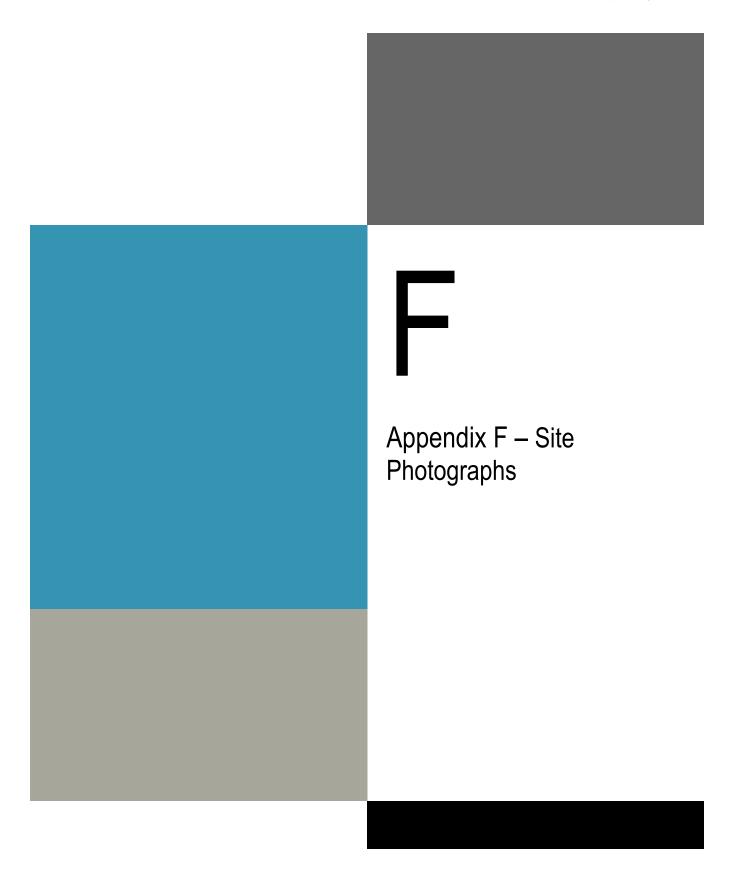
Preparer represents that to the best of the preparer's knowledge the above statements and facts are true and correct and to the best of the preparer's actual knowledge no material facts have been suppressed or misstated.

Signature	new lets	Date	4/17/2023
Signature		Date	
Signature		Date	

If the user is different from the preparer(s), the user shall sign below affirming that the completed questionnaire has been received. It is the user's responsibility to draw conclusions regarding affirmative or unknown answers.

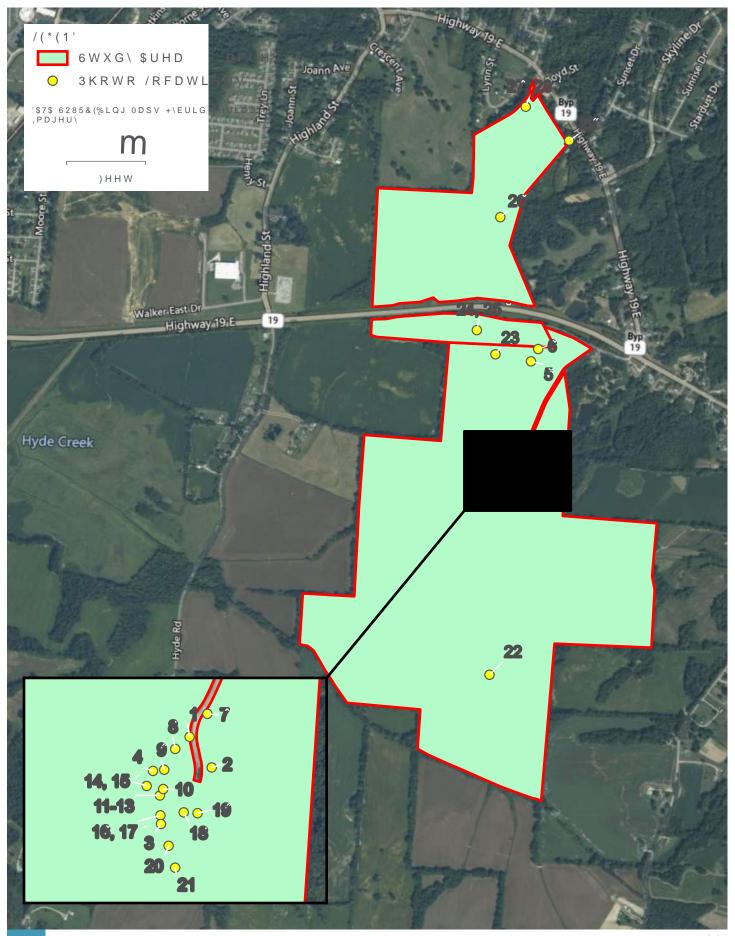
Signature _____ Date ____







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Photo 1 Facing north, view up access route and agricultural field.



Photo 2 Facing east, view into agricultural field and wooded area.





Photo 3 Facing south, view down access route and agricultural field.



Photo 4 Facing west, view of electrical transmission tower, agricultural field, and farm pond.





Photo 5 Facing southwest, electrical transmission towers.



Photo 6 Facing northeast, electrical transmission towers.





Photo 7 Facing south, general view of agricultural structures.



Photo 8 Debris pile including wooden pallets, tires, and scrap plastic located north of the storage building on the southern parcel.





Photo 9 Facing southeast, water spigots near an empty plastic AST.



Photo 10 Facing southwest, view into farm equipment storage building.





Photo 11 Farm equipment inside storage building.

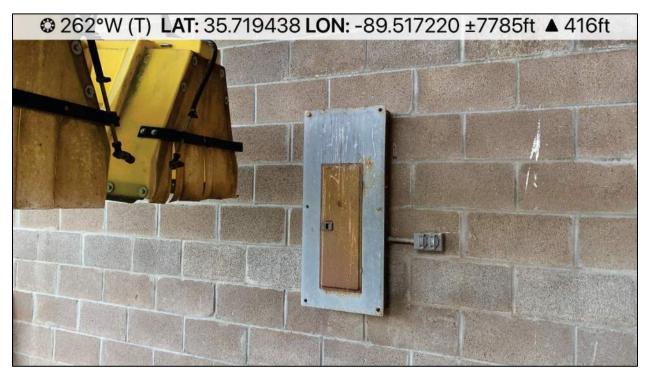


Photo 12 Electrical box inside farm storage building.





Photo 13 Empty hydraulic fluid containers, scrap plastic, and aluminum trash surrounding farm equipment.



Photo 14 Facing west, old farm equipment.





Photo 15 Facing south, farm equipment.



Photo 16 Facing southwest, unused silo.





Photo 17 Mobile diesel AST.



Photo 18 Facing east, semi-trailer and unused silos.





Photo 19 Facing southeast, electrical utility boxes behind silos.



Photo 20 Brick debris in gravel along access route.





Photo 21 Facing west, concrete barriers in stream along unpaved road in southern parcel.



Photo 22 Facing southwest, plastic debris and PVC pipes.





Photo 23 Facing southwest, PVC extending from ground.



Photo 24 Facing west, abandoned grain silo.





Photo 25 View into abandoned grain silo.



Photo 26 Facing southwest, natural gas pipeline marker.



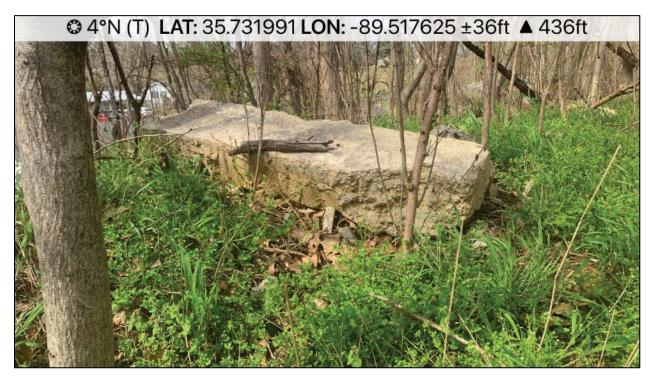


Photo 27 Facing north, C&D debris.



Photo 28 Facing north, metal pipe and C&D debris.





Photo 29 Facing southwest, natural gas metering station northeast of the Subject Property boundary.



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