Exhibit 4 to Testimony of Blair Wade

Phase I Environmental Site Assessment

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Phase I Environmental Site Assessment

Silicon Ranch Corporation:
SR Lambert

Lambert, Georgetown County, South Carolina
July 27, 2020

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List of Acronyms

AST	aboveground storage tank
ASTM	ASTM International (formerly American Society for Testing and Materials)
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
EPA	Environmental Protection Agency
ESA	Environmental Site Assessment
LUST	leaking underground storage tank
NPL	National Priority List
RCRA	Resource Conservation and Recovery Act
REC	Recognized Environmental Condition
USGS	United States Geological Survey
UST	underground storage tank

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 (Phase I ESA) of the SR Lambert ("Subject Property"), located approximately seven miles northeast of Jamestown, in Georgetown County, South Carolina. This Phase I ESA has been prepared for Silicon Ranch Corporation (SRC) in support of due diligence for property acquisition.

The Subject Property is an irregularly-shaped 2,000-acre parcel situated south and east of Saints Delight Road (US Highway 17 Alt), west of Wild Horse Road and north of Walker Road (County Rd S-22-387). At the time of the site visit, the Subject Property consisted of undeveloped timber land in differing stages of growth and harvest. The surrounding area primarily consisted of undeveloped timber forests and residential properties. Note that an approximately 173-acre residential and agricultural parcel is located within the Subject Property boundary and was not included in this Phase I ESA. The location and parcel boundaries that define the Subject Property are shown on **Figure 1** and **Figure 2 ,** respectively.

This Phase I ESA was completed to identify 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 1527-13. This report includes a review of environmental databases; a review of historical data sources; interviews with owner(s) and others with knowledge of the Subject Property; and a summary of the site reconnaissance conducted on June 24 and 25, 2020. 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 timber forest and silviculture land since at least 1942.
- The Subject Property lies in the Lower Coastal Plain of South Carolina and is underlain by the Socastee Formation. This formation consists primarily of unconsolidated fine detrital clays and coarse detrital sands of the Pleistocene age. Surface topography consists of relatively flat strata, consisting primarily of sandy loam. Depth to groundwater beneath the Subject Property is estimated between 0 and 18 inches. The groundwater flow direction in the vicinity of the Subject Property can be influenced by local agricultural pumping, but is expected to be toward the east, following the topographic gradient.
- No listings for spills or hazardous material releases on the Subject Property were identified in the environmental database report.
- One site (Mamas), located 0.13 miles west of the Subject Property, was identified in the following environmental databases:
    - Underground Storage Tank (UST) database for two 2,000-gallon gasoline USTs and one 2,000 gallon diesel UST. All three USTs are listed as abandoned as of November 2001.

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- Leaking Underground Storage Tank (LUST) database for a leaking petroleum UST, which was reported in January 2003. A No Further Action (NFA) letter was issued for the site in October 2007.
- Financial Assurance database for cleanup costs associated with the LUST incident.

- The Subject Property was undeveloped at the time of the field reconnaissance. A hunting camp, storage shed, mobile trailers, deer stand, and deer feeders were located on the Subject Property.
  - A target practice area was located in an upland area on the eastern portion of the Subject Property and consisted of a cleared area with wooden frame supporting metal targets. Spent shell casings were located on the ground beneath the targets and an earthen berm was located behind the wooden frame. Based on an interview with the Property Manager, HDR understands that the target area has been in use since 2019.
- Surrounding properties were undeveloped, agricultural, and residential with the exception of the electrical substation and the Georgetown Fire Department.
- The property owner stated that the Subject Property has been used as a timber farm and recreational hunting since prior to 2014. The property manager stated that phosphorus and herbicides have been administered to the Subject Property in association with the timber farm since 2014.

Opinions

HDR has reviewed the stated data sources, which are part of the ASTM E 1527-13 assessment protocol. Although phosphorus and herbicides were used on the Subject Property, they were applied as prescribed and do not constitute a spill or release and are not considered a REC. The presence and use of the target practice area on the eastern portion of the Subject Property does constitute a REC, as it represents the presence or likely presence of hazardous substances (leaching of lead from bullets) that may impact the environment.

Conclusions

Based upon the above-detailed Findings and Opinions, HDR concludes that a REC has been identified in association with the target practice area located on the eastern portion of the SR Lambert property. The following statement is required by ASTM E 1527-13 as a declaration of whether RECs were found:

> *HDR has performed a Phase I ESA in conformance with the scope and limitations of ASTM E 1527-13 of the approximately 2,000-acre area located northeast of Jamestown in Georgetown County, South Carolina. Any exceptions to or deletions from these practices are described in previous sections of this report. This report has revealed a REC in connection with the target practice area located on the eastern portion of the Subject Property.*

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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 findings should be reviewed within the context of the limitations provided in the Limitations section.

Based upon the identification of a REC related to the presence and use of a target practice area of the Subject Property, HDR recommends limited soil sampling and analysis in the vicinity of the wooden target structure and earthen berm/backstop to evaluate if lead has leached from bullets.

HDR also recommends that SRC consider the “shelf life” of Phase I documents in determining risk. ASTM E 1527-13 states that a conforming “Phase I” report is valid for a period of 180 days, and may be updated during the 180 days to 1-year timeframe. The report is valid for use in 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” protections.

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1.0 Purpose

The purpose of this Phase I ESA is to document the evaluation of the Subject Property for indications of "recognized environmental conditions." ASTM Practice E 1527-13 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 1527-13 defines release as a *release* of any *hazardous substance* or *petroleum product* 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 <u>not</u> included under the definitions of a REC, but are defined by ASTM Practice 1527-13 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.

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Consideration of business environmental risk issues may involve addressing one or more non-scope considerations.

1.1 Report Users

HDR received authorization from Silicon Ranch Corporation (SRC) to conduct a Phase I ESA of the Subject Property. This Phase I ESA has been prepared for SRC, and only SRC has the right to rely on the contents of this Phase I ESA 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 2.0**).
- Information provided by the user of this Phase I report (**Section 3.0**).
- 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 4.0**).
- Review of historical data sources for the Subject Property, including aerial photographs, topographic maps, fire insurance maps, city directories, and other readily available development data (**Section 5.0**).
- 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 6.0**).
- 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 7.0**).
- Identification of data gaps in information obtained and evaluation of their significance in identifying RECs for the Subject Property (**Section 8.0**)
- Preparation of a written report of methods, findings, opinions, and conclusions (**Section 9.0**).

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

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Federal regulations (42 U.S.C §9601(35)(A) & (B),§9607(b)(3), §9607(q); and §9607(r)) promulgated by the United States (U.S.) Environmental Protection Agency (EPA), 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. EPA has agreed that the recently developed ASTM guidance (ASTM Practice E 1527-13: 3.2.6) specifies and interprets AAI requirements.

A user is defined by ASTM Practice E 1527-13: as the party seeking to use Practice E 1527 to complete an ESA 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 ESA 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 is 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 ESA 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 1527-13, informal discussions with various agencies, a review of the available literature cited in this report, conditions noted at the time of this Phase I ESA, and HDR's interpretation of the information obtained as part of this Phase I ESA. 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 ESA 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 ESA conforms to the level of documentation required in ASTM Practice E 1527-13. 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.

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2.0 Site Description

2.1 Location and Legal Description

The Subject Property is located approximately seven miles northeast of Jamestown, and eight miles south of Andrews, Georgetown County, South Carolina. The Subject Property is an irregularly-shaped, approximately 2,000-acre property, identified as Parcel ID 01-0442-026-07-00 by the Georgetown County Board of Tax Assessors. The Subject Property is located south and east of Saints Delight Road (US Highway 17 Alt), west of Wild Horse Road and north of Walker Road (County Rd S-22-387) (**Figure 2**). Note that an approximately 173-acre residential and agricultural parcel is located within the Subject Property boundary and was not included in this Phase I ESA.

2.2 Site and Vicinity Characteristics

The Subject Property consisted of timber and recreational hunting areas. The surrounding area consisted of timber forest, agricultural tracts of land, and residential properties. During the site reconnaissance, the Subject Property was severely flooded with standing water in multiple locations. Please refer to the Project Vicinity and Aerial Imagery maps (**Figure 1** and **Figure 2**, respectively) for further detail.

The United States Geological Survey (USGS) 7.5-minute topographic map for Cedar Creek, South Carolina (2014), indicates that the Subject Property is located at an elevation of 10 feet. The topographic gradient across the Subject Property is generally flat, with elevations ranging from 5 to 10 feet (**Figure 3**).

2.3 Description of Structures, Roads, and Other Site Improvements

The Subject Property is largely undeveloped. The northern portion of the Subject Property had previously been used for silviculture and were cleared with vegetative debris present. Timber plantations (primarily pine trees) were observed throughout the Subject Property. A target practice area was located on the eastern portion of the Subject Property and consisted of a firing table and chair, paper and metal targets, and an earthen berm/backstop. A storage shed was located on the northern portion of the Subject Property and contained hunting gear, motor oil, lawn lime, and grass and weed killer. A mobile camper was located on the southwestern portion of the Subject Property. A hunting camp was located in the center of the Subject Property and contained a mobile camper, pull behind trailer, deer cleaning station, all-terrain vehicles, covered storage, camp kitchen (freezer and a gas stove), and a storage shed which contained camping and hunting gear.

Transmission lines traverse the northern boundary of the Subject Property and connect to a substation located on the northwestern border of the Subject Property on Saints Delight Road. Overhead and underground utilities were located along Saints Delight Road, Walker Road, and Wild Horse Road. No additional utilities were identified on the Subject Property.

The Subject Property is bordered by Wild Horse Road to the east, Saints Delight Road to the north and west and Walker Road to the south. Several unpaved roads and trails bisected the Subject Property.

2.4 Area Geology and Hydrogeology

The Subject Property is located within the Lower Coastal Plain Physiographic Province in eastern South Carolina, approximately 4.6 miles north of the Santee River. This area of the Lower Coastal Plain is characterized by low elevation flatlands with large regions of poorly drained soils, as well as marshes, swamps, and wetlands (Griffith et al, 2002). According to the USGS Geologic Map of South Carolina, the Subject Property is primarily underlain by variegated quartzose sands, argillaceous sands, and clays of the Socastee Formation. Secondary geologic units, Canepatch Formation, Waiter Island Formation and Ocean Forest Peat may also extend into portions of the Subject Property.

According to the United States Department of Agriculture's Natural Resources Conservation Service's Soil Survey Geographic (SSURGO) database, the Wahee fine sandy loam and Bladen loam comprise the primary soil units in the vicinity of the Subject Property. The Wahee map units consist of somewhat poorly drained, moderately permeable soils located on the coastal flats. The Bladen map units consist of poorly drained, highly permeable soils located on the coastal flats.

According to USGS, the Subject Property is underlain by the Southeastern Coastal Plain aquifer system. The direction of groundwater flow in the area can be affected by agricultural pumping and local surface water bodies, but is expected to be toward the east, following the topographic gradient. Depth to groundwater within the Subject Property is estimated to occur 0 to 18 inches below ground surface, based on soil profiles of the Subject Property.

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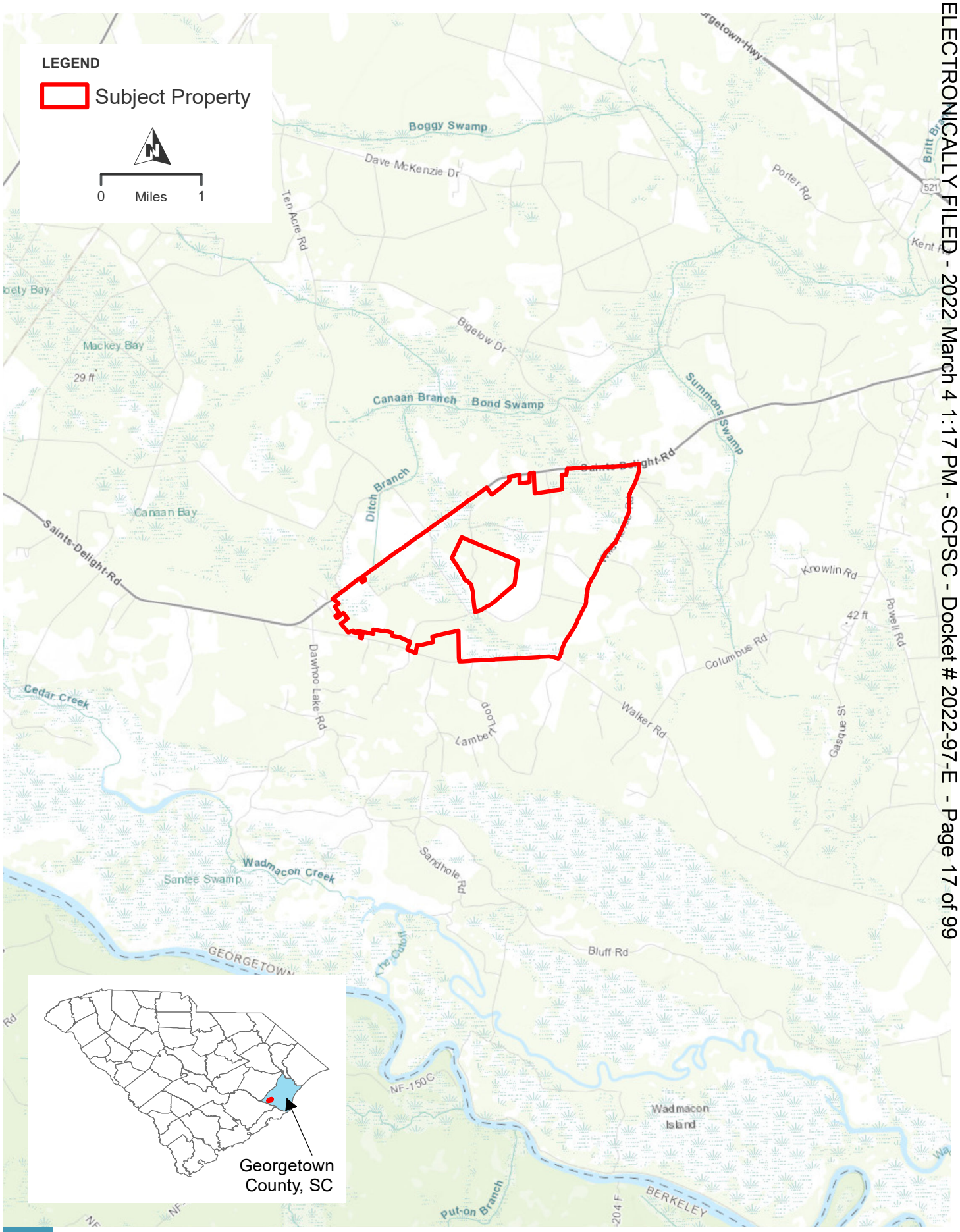


HDR SILICON RANCH

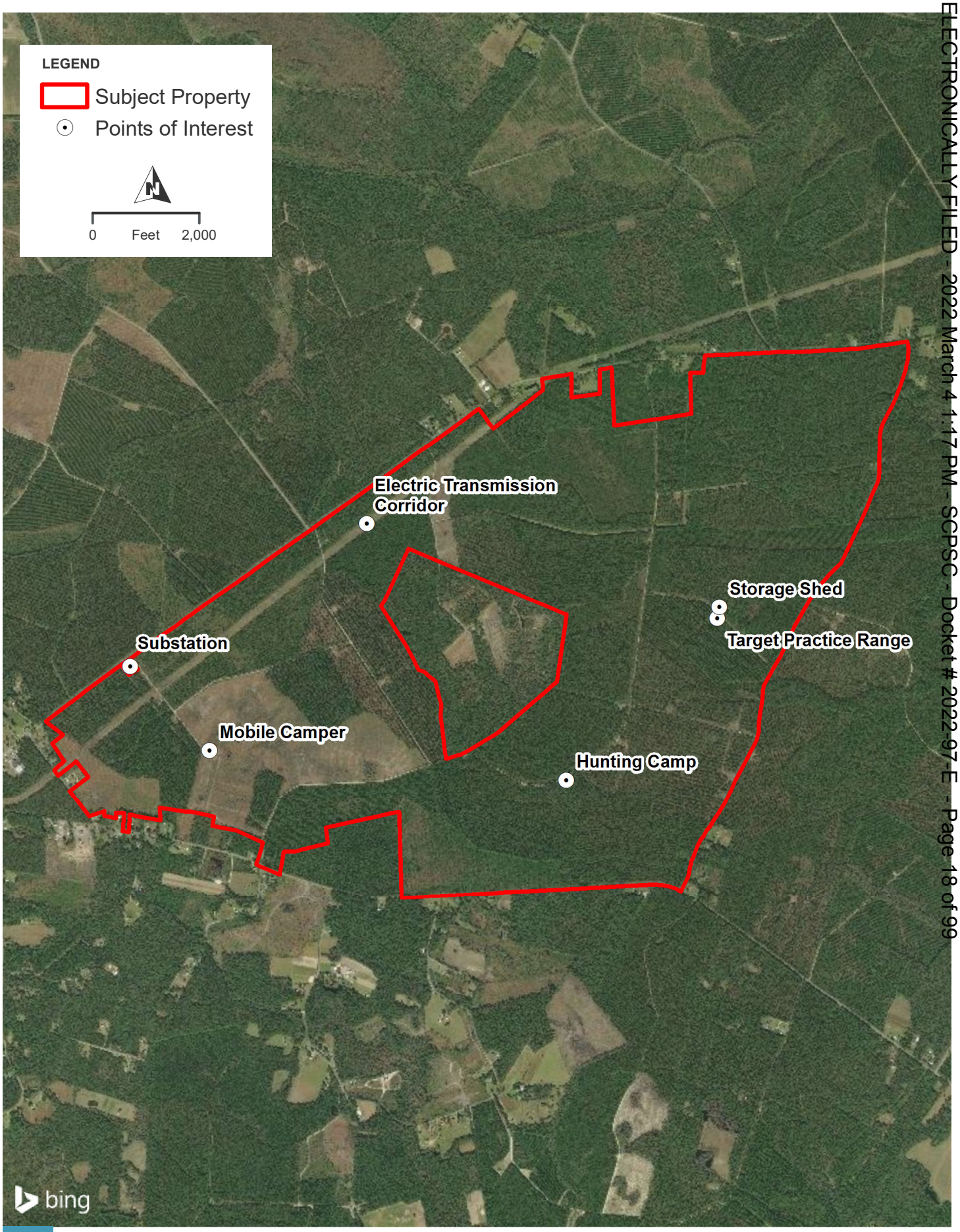
LAMBERT SITE

PROJECT LOCATION

FIGURE 1

PATH: \\CLTSMAIN\GIS_DATA\GIS\PROJECTS\10532_SILICONRANCHCORPORATION\10172411_LAMBERT\7.2_WIP\MAP_DOCS\MXD\PHASE_1_ESA\FIGURE1_PROJECT_LOCATION.MXD
USER: EBRADSHAWS - DATE: 7/7/2020

PHASE I ENVIRONMENTAL SITE ASSESSMENT



HDR SILICON RANCH

LAMBERT SITE

AERIAL IMAGERY

FIGURE 2

PATH: \\CLTSMAIN\GIS_DATA\GIS\PROJECTS\10532_SILICONRANCHCORPORATION\10172411_LAMBERT\7.2_WIP\MAP_DOCS\MXD\PHASE_1_ESA\FIGURE2_AERIAL.MXD
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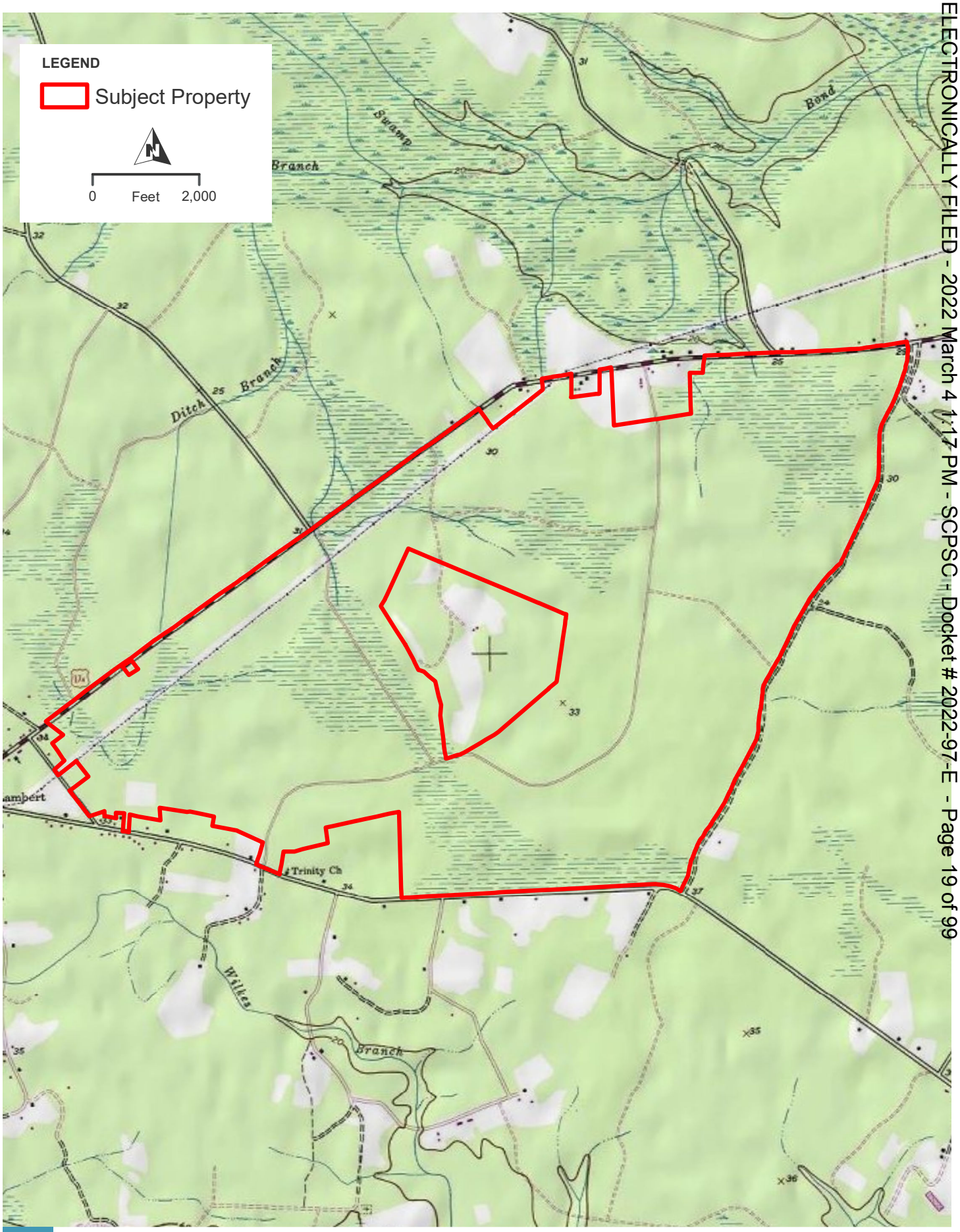

HDR SILICON RANCH

LAMBERT SITE

TOPOGRAPHIC MAP

FIGURE 3

PATH: \\CLTSMAIN\GIS_DATA\GIS\PROJECTS\10532_SILICONRANCHCORPORATION\10172411_LAMBERT\7.2_WIP\MAP_DOCS\MXD\PHASE_1_ESA\FIGURE2_TOPO.MXD
USER: EBRADSHAWS - DATE: 7/7/2020

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3.0 User-Provided Information

SRC has not provided HDR with a site plan of the Subject. In response to a request for information on the Subject Property, SRC stated that it:

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

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4.0 Environmental Records Review

Environmental Data Resources, Inc. (EDR) was contracted by HDR to search federal, state, local, tribal, and proprietary databases for listings associated with the Subject Property on June 22, 2020, using standard ASTM E 1527-13 search distances from a digitized polygon representing the Subject Property boundary.

EDR did not report listings associated with the Subject Property in databases searched.

One site (Mamas), located 0.13 miles west of the Subject Property, was identified in the following databases searched by EDR:

- Underground Storage Tank (UST) database historic operation of two 2,000-gallon gasoline USTs and one 2,000 gallon diesel UST. All three USTs are listed as abandoned as of November 2001.
- Leaking Underground Storage Tank (LUST) database for a leaking petroleum UST, which was reported in January 2003. A No Further Action (NFA) letter was issued in October 2007.
- Financial Assurance database for cleanup costs associated with the LUST incident.

One orphan listing (insufficient address information for mapping) was noted in the EDR Report, but was determined to be located outside of the search radius.

A complete copy of 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 South Carolina Department of Health and Environmental Services, Land Protection Branch, Hazardous Waste online database, which included listings for: leaking underground storage tank (LUST), underground storage tank (UST), Solid Waste facilities, National Pollution Discharge Elimination System (NPDES), air quality, etc.

No database listings were found for the Subject Property or surrounding properties.

4.1.2 Agency File Reviews

Based on a lack of listings in the governmental database search in **Section 4.1.1**, a request for additional file information to government agencies was not made. The Environmental Professional did not identify sites of concern that required specific file information to make an evaluation of potential impact to the Subject Property.

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5.0 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 uses for potential hazardous materials impacts that may affect the Subject Property. HDR reviewed historical sources that were reasonably ascertainable and likely to provide useful information, as defined by the ASTM standard.

5.1 Fire Insurance Maps

Fire insurance maps are produced by private fire insurance companies to indicate uses of the Subject Property on specified dates. Per a search conducted by EDR, fire insurance map coverage was not available for the Subject Property.

5.2 Historical Aerial Photographs

Historical aerial photographs are valuable for the Environmental Professional to review features of the Subject Property and surrounding properties over an extended period of time. HDR reviewed historical aerial photographs provided by EDR for the following years: 1958, 1964, 1968, 1983, 1994, 2000, 2006, 2009, 2013, and 2017 (**Appendix B**).

Review of the aerial photographs indicates the following:

1958 – 1964: The Subject Property was predominantly undeveloped timber forest utilized for silviculture. The utility corridor along the northern property boundary was present in 1958. Portions of the 173-acre excluded property are cleared, presumably for farming. The surrounding land consisted mainly of undeveloped timber forests with silviculture and agricultural fields.

1968: The unpaved road that extends from Saints Delight Road to Walker Road is visible.

1983 – 2000: Increased agriculture and silviculture is present throughout the Subject Property and within the 173-acre excluded property.

2006 – 2017: Construction of the electrical substation is first visible in 2006. No other significant changes are evident through 2017.

Imagery from Google Earth for the years 1994, 1999, 2003, 2005, 2006, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, and 2019 was used to augment the historical aerial photograph review. The available images confirmed that land was cleared for the substation in 2005 and construction was completed by 2011.

5.3 Historical Topographic Maps

Historic topographic maps provide an overview of the Subject Property relative to potential previous land uses. HDR reviewed historical topographic maps of the Subject Property and surrounding area. The USGS 7.5-minute series maps for Cedar Creek, South Carolina and

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Kilsock Island, South Carolina (1942, 1943, 1973, and 2014) and the 15-minute series map for Andrews, South Carolina (1989) are included in **Appendix C**.

The topographic maps serve to augment information that was gathered in the historic aerial photograph review. In 1942, the Subject Property was predominantly undeveloped and wet. The utility corridor which traverses the northern portion of the Subject Property was present. The area in the immediate vicinity to the Subject Property was similar to present day conditions, with limited residential development surrounding the Subject Property. Since 1942, the Subject Property and surrounding properties remained predominantly undeveloped. Residential structures within the 173-acre excluded property first appear on the 1973 topographic map.

5.4 City Directory Information

A search of available city directories was conducted by EDR for Lambert Loop, Saints Delight Road, and Walker Road. The following is a summary of the review of coverage years 2000, 2005, 2010, 2014, and 2017, which are provided in **Appendix D**.

According to the city directories, the majority of the properties located along Lambert Loop, Saints Delight Road, and Walker Road were residential. The following readily-identifiable non-residential properties were listed in the city directories:

- 254 and 791 Saints Delight Road: Scientific Games International Inc. (2005); Beverage Depot (2010)
- 958 Saints Delight Road: Fantasy Girls (2005)
- 1077 Saints Delight Road: Sampit United Methodist Church (2000, 2005)
- 1411 Saints Delight Road: Brown Sugars Liquor Store (2000)
- 2656 Saints Delight Road: Georgetown County Convenience (2010, 2014); Sampit Recycling Center (2010, 2014)
- 2659 Saints Delight Road: Sampit Recycling Center (2000, 2005); County of Georgetown (2017)
- 6148 Saints Delight Road: Pierce Manufacturing Co. (2005, 2010)
- 7265 Walker Road: Heyward Moore, LLC (2005), T&D Logging (2005, 2017); Moore & Moore Wood, Inc. (2010)
- 1890 Lambert Loop Road: Leo Lambert Logging, Inc. (2005)

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

A search for environmental liens and 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. Santee Timberlands L.P. filed the deed for the Subject Property in 2014 with the Georgetown County Clerk.

5.6 Summary of Previous Environmental Investigations

Prior environmental investigations were not provided to HDR by the User for the Subject Property.

6.0 Interviews

6.1 Site Interviews

No interviews were conducted during the site reconnaissance since the Subject Property consists of undeveloped timber land and contains no tenants.

6.2 Offsite Interviews

Mr. Joey Ferguson, Property Manager for Resource Management Service of Georgetown, South Carolina (RMS), was contacted on July 10, 2020 via telephone. Mr. Ferguson stated that RMS has been managing the Subject Property since 2014 when it was purchased from Plum Creek. Mr. Ferguson stated that the Subject Property has been managed as a timberland project since prior to management by RMS with hunting licenses issued for the Subject Property. The timberland is managed by harvest tract on a cycle of approximately 25 years. After 25 years of growth, the timber is sheered, plowed, hand planted, fertilized for phosphorus deficiencies (based on soil analysis), and then treated with herbicides to encourage growth. Mr. Ferguson was not aware of any environmental concerns associated with the Subject Property.

Mr. Ferguson was contacted by HDR again on July 14, 2020 to inquire about the history of the target practice area. Mr. Ferguson then contacted a local hunting permit lease holder, who confirmed that the target practice area has been in use since approximately 2019.

The Phase I ESA questionnaire documenting the interview is included in **Appendix E.**

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7.0 Site Reconnaissance

On June 24 and 25, 2020, HDR conducted a site reconnaissance of the Subject Property and surrounding properties. Photographs taken during site reconnaissance are presented in **Appendix F.**

At the time of the site reconnaissance, the Subject Property consisted of agricultural, timber, and recreational hunting property. The reconnaissance was performed from accessible site roads, as well as on foot in areas not accessible by roads. Extensive rainfall prior to and during the site reconnaissance resulted in standing water throughout the Subject Property.

A storage shed and target practice area were located on the eastern portion of the Subject Property; the shed contained hunting gear, motor oil, lawn lime, and grass and weed killer. The target practice area consisted of a cleared area with a shooting table and wooden frame supporting metal targets. Spent shell casings were located on the ground beneath the targets and the firing table. An earthen berm/backstop was located behind the wooden frame.

A mobile camper was located on the southwestern portion of the Subject Property. A hunting camp was located in the center of the Subject Property and contained a mobile camper, pull behind trailer, deer cleaning station, all-terrain vehicles, covered storage, six automotive/marine batteries adjacent to a wooden pallet, camp kitchen (freezer and a gas stove), and a storage shed which contained camping and hunting gear. Staining was not visible beneath or adjacent to the automotive/marine batteries or wooden pallet.

Additionally, multiple deer stands were located throughout the Subject Property. A transmission corridor traversed the northern portion of the Subject Property and connected to an electrical substation located outside of the Subject Property boundaries along Saints Delight Road. Some minor debris was located throughout the Subject Property but dumping sites were not present.

Nearby surrounding properties consisted of undeveloped timber forests, agricultural land, and residential properties. No commercial or industrial properties were noted in the surrounding areas other than the Georgetown County Fire Department, which was located immediately west of the Subject Property along Windum Drive. An electrical substation was located outside of the Subject Property boundary along Saints Delight Road. No staining was noted in association with the substation.

7.1 Utilities and PCBs

No PCB-containing equipment was noted during the site reconnaissance of the Subject Property. No signs were noted indicating subsurface utilities. An electrical transmission corridor traverses the northern portion of the Subject Property. The transmission corridor connects to an electrical substation bordering the Subject Property to the west.

7.2 Vapor Intrusion Potential

According to EPA guidance, vapor intrusion is a general term for migration of the vapor phase of 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 absence of permanent buildings and the lack of releases in the area, vapor intrusion is not deemed a concern for the Subject Property.

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8.0 Data Gap Analysis

The ASTM E 1527-13 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 1527-13: 12.7 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:

- Absence of available Sanborn maps,
- Lack of aerial photographs for the Subject Property prior to 1958, and
- Absence of city directory information before 2000.
- Extensive flooding of the Subject Property made some portions of the area inaccessible.
- Mobile homes located on the Subject Property were locked and owners for them were not interviewed.

For this assessment, the absence of available Sanborn maps, aerial photography prior to 1958, and city directory information prior to 2000 were identified as data gaps; however, they do not represent significant data gaps due to the limited historical development of the site and availability of other historical sources.

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9.0 Findings, Opinions, and Conclusions

HDR has conducted a Phase I ESA of SR Lambert ("Subject Property"), located approximately seven miles northeast of Jamestown, in Georgetown County, South Carolina. This Phase I ESA has been prepared for Silicon Ranch Corporation (SRC) in support of due diligence for property acquisition.

The Subject Property is an irregularly-shaped 2,000-acre parcel situated south and east of Saints Delight Road (US Highway 17 Alt), west of Wild Horse Road and north of Walker Road (County Rd S-22-387). At the time of the site visit, the Subject Property consisted of undeveloped timber land in differing stages of growth and harvest. The surrounding area primarily consisted of undeveloped timber forests and residential properties. Note that an approximately 173-acre residential and agricultural parcel is located within the Subject Property boundary and was not included in this Phase I ESA. The location and parcel boundaries that define the Subject Property are shown on **Figure 1** and **Figure 2 ,** respectively.

This Phase I ESA was completed to identify 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 1527-13. This report includes a review of environmental databases; a review of historical data sources; interviews with owner(s) and others with knowledge of the Subject Property; and a summary of the site reconnaissance conducted on June 24 and 25, 2020. Any exceptions to or deletions from these ASTM practices are described later in this report.

9.1 Findings

- The Subject Property has consisted of undeveloped timber forest and silviculture land since at least 1942.
- The Subject Property lies in the Lower Coastal Plain of South Carolina and is underlain by the Socastee Formation. This formation consists primarily of unconsolidated fine detrital clays and coarse detrital sands of the Pleistocene age. Surface topography consists of relatively flat strata, consisting primarily of sandy loam. Depth to groundwater beneath the Subject Property is estimated between 0 and 18 inches. The groundwater flow direction in the vicinity of the Subject Property can be influenced by local agricultural pumping, but is expected to be toward the east, following the topographic gradient.
- No listings for spills or hazardous material releases on the Subject Property were identified in the environmental database report.
- One site (Mamas), located 0.13 miles west of the Subject Property, was identified in the following environmental databases:
    - Underground Storage Tank (UST) database for two 2,000-gallon gasoline USTs and one 2,000 gallon diesel UST. All three USTs are listed as abandoned as of November 2001.
    - Leaking Underground Storage Tank (LUST) database for a leaking petroleum UST, which was reported in January 2003. A No Further Action (NFA) letter was issued for the site in October 2007.

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- Financial Assurance database for cleanup costs associated with the LUST incident.

- The Subject Property was undeveloped at the time of the field reconnaissance. A hunting camp, storage shed, mobile trailers, deer stand, and deer feeders were located on the Subject Property.
    - A target practice area was located in an upland area on the eastern portion of the Subject Property and consisted of a cleared area with wooden frame supporting metal targets. Spent shell casings were located on the ground beneath the targets and an earthen berm was located behind the wooden frame. Based on an interview with the Property Manager, HDR understands that the target area has been in use since 2019.
- Surrounding properties were undeveloped, agricultural, and residential with the exception of the electrical substation and the Georgetown Fire Department.
- The property owner stated that the Subject Property has been used as a timber farm and recreational hunting since prior to 2014. The property manager stated that phosphorus and herbicides have been administered to the Subject Property in association with the timber farm since 2014.

9.2 Opinions

HDR has reviewed the stated data sources, which are part of the ASTM E 1527-13 assessment protocol. Although phosphorus and herbicides were used on the Subject Property, they were applied as prescribed and do not constitute a spill or release and are not considered a REC. The presence and use of the target practice area on the eastern portion of the Subject Property does constitute a REC, as it represents the presence or likely presence of hazardous substances (leaching of lead from bullets) that may impact the environment.

9.3 Conclusions

Based upon the above-detailed Findings and Opinions, HDR concludes that a REC has been identified in association with the target practice area located on the eastern portion of the SR Lambert property. The following statement is required by ASTM E 1527-13 as a declaration of whether RECs were found:

> *HDR has performed a Phase I ESA in conformance with the scope and limitations of ASTM E 1527-13 of the approximately 2,000-acre area located northeast of Jamestown in Georgetown County, South Carolina. Any exceptions to or deletions from these practices are described in previous sections of this report. This report has revealed a REC in connection with the target practice area located on the eastern portion of the Subject Property.*

10.0 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 findings should be reviewed within the context of the limitations provided in the Limitations section.

Based upon the identification of a REC related to the presence and use of a target practice area of the Subject Property, HDR recommends limited soil sampling and analysis in the vicinity of the wooden target structure and earthen berm/backstop to evaluate if lead has leached from bullets.

HDR also recommends that SRC consider the “shelf life” of Phase I documents in determining risk. ASTM E 1527-13 states that a conforming “Phase I” report is valid for a period of 180 days, and may be updated during the 180 days to 1-year timeframe. The report is valid for use in 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” protections.

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11.0 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 the all appropriate inquires in conformance with standards and practices set forth in 40 CFR Part 312.

Qualified Environmental Professional Amanda Mills	Quality Control / Quality Assurance Mark P. Filardi, PG

11.1.1 Qualifications of Environmental Professionals

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

Ms. Amanda Mills, an Environmental Professional as defined by ASTM E 1527-13, has 16 years of experience in the environmental science, human health risk assessment, the assessment and remediation of impacted properties and compliance with environmental regulations. She has a B.S. in Biology from the University of Illinois at Urbana/Champaign and a Master's of Marine Sciences from Stony Brook University. Ms. Mills specializes in investigations of hazardous materials-impacted properties for public and private sector clients as well as performing human health risk assessments. Her experience covers assessments ranging from agricultural properties to industrial facilities located in a number of states. She 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, PG. Mr. Filardi is a senior geologist with over 20 years of experience in environmental site assessment and remediation. Mark currently serves as the Team Leader for HDR's Assessment and Remediation group 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 State-level 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).

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12.0 References

ASTM Practice E 1527-13, 2013, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

EDR, 2020. EDR Area/Corridor Report, Historical Topographic Maps, Historical Aerial Photographs, City Directory, Environmental Lien and AUL Search. SRC Lambert, Georgetown, South Carolina. Inquiry number 6097713. June 22, 2020.

Griffith, G.E., Omernik, J.M., Comstock, J.A., Schafale, M.P., McNab, W.H., Lenat, D.R., MacPherson, T.F., Glover, J.B., and Shelburne, V.B. 2002. Ecoregions of North Carolina and South Carolina, (color poster with map, descriptive text, summary tables, and photographs): Reston, Virginia, U.S. Geological Survey (map scale 1:1,500,000).

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A

Appendix A – Governmental Database Search Results & Environmental Lien Search

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SRC Lambert
SRC Lambert
Georgetown, SC 29440

Inquiry Number: 6097713.11s
June 22, 2020

EDR Area / Corridor Report

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

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), 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

SRC LAMBERT
GEORGETOWN, SC 29440

TARGET PROPERTY SEARCH RESULTS

The Target Property was identified in the following databases.

Page Numbers and Map Identifcations 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 Identifcations 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

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank List

A review of the LUST list, as provided by EDR, and dated 02/26/2020 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
MAMAS No Action Required: 10/23/2007 Substance: PETROL Facility Id: 14690	***8220 ST DELIGHT RD***	***W 1/8 - 1/4 (0.130 mi.)***	***1 / 5***	***30***

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EXECUTIVE SUMMARY

State and tribal registered storage tank lists

UST: Comprehensive Underground Storage Tanks

A review of the UST list, as provided by EDR, and dated 02/12/2020 has revealed that there is 1 UST site within approximately 0.25 miles of the requested target property.

Site	Address	Direction / Distance	Map ID / Focus Map(s)	Page
MAMAS Facility Id: 14690 Status: Abandoned	***8220 ST DELIGHT RD***	***W 1/8 - 1/4 (0.130 mi.)***	***1 / 5***	***30***

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MAPPED SITES SUMMARY

Target Property:
SRC LAMBERT
GEORGETOWN, SC 29440

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION		
1 / 5	MAMAS	8220 ST DELIGHT RD	LUST, UST, Financial Assurance	687	0.130	West

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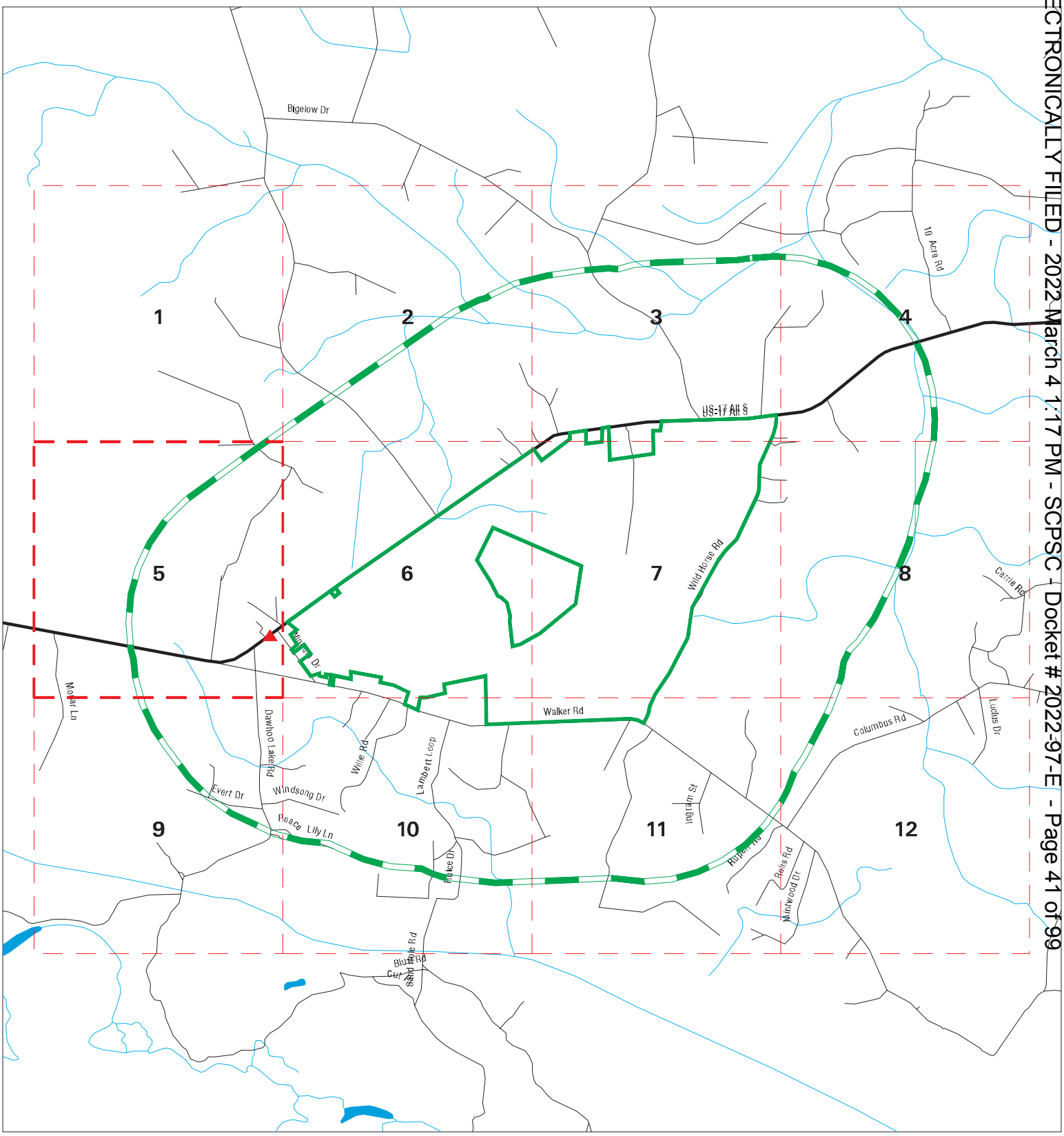
Key Map - 6097713.11s



Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Dept. Defense Sites
Indian Reservations BIA

0 1/2 1 Miles

SITE NAME: SRC Lambert	CLIENT: HDR / LMS
ADDRESS: SRC Lambert	CONTACT: Amanda Mills
CITY/STATE: Georgetown SC	INQUIRY #: 6097713.11s
ZIP: 29440	DATE: 06/22/20 4:24 PM

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MAP FINDINGS SUMMARY

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

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
UST	0.250		0	1	NR	NR	NR	1
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
RCR	0.500		0	0	0	NR	NR	0
AUL	0.500		0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
ALLSITES	0.500		0	0	0	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
SPILLS 80	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
ASBESTOS	TP		NR	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
GWCI	0.500		0	0	0	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0
MANIFEST	0.250		0	0	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA HWS	TP		NR	NR	NR	NR	NR	0
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		0	0	2	0	0	0	2

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

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Focus Map - 1 - 6097713.11s

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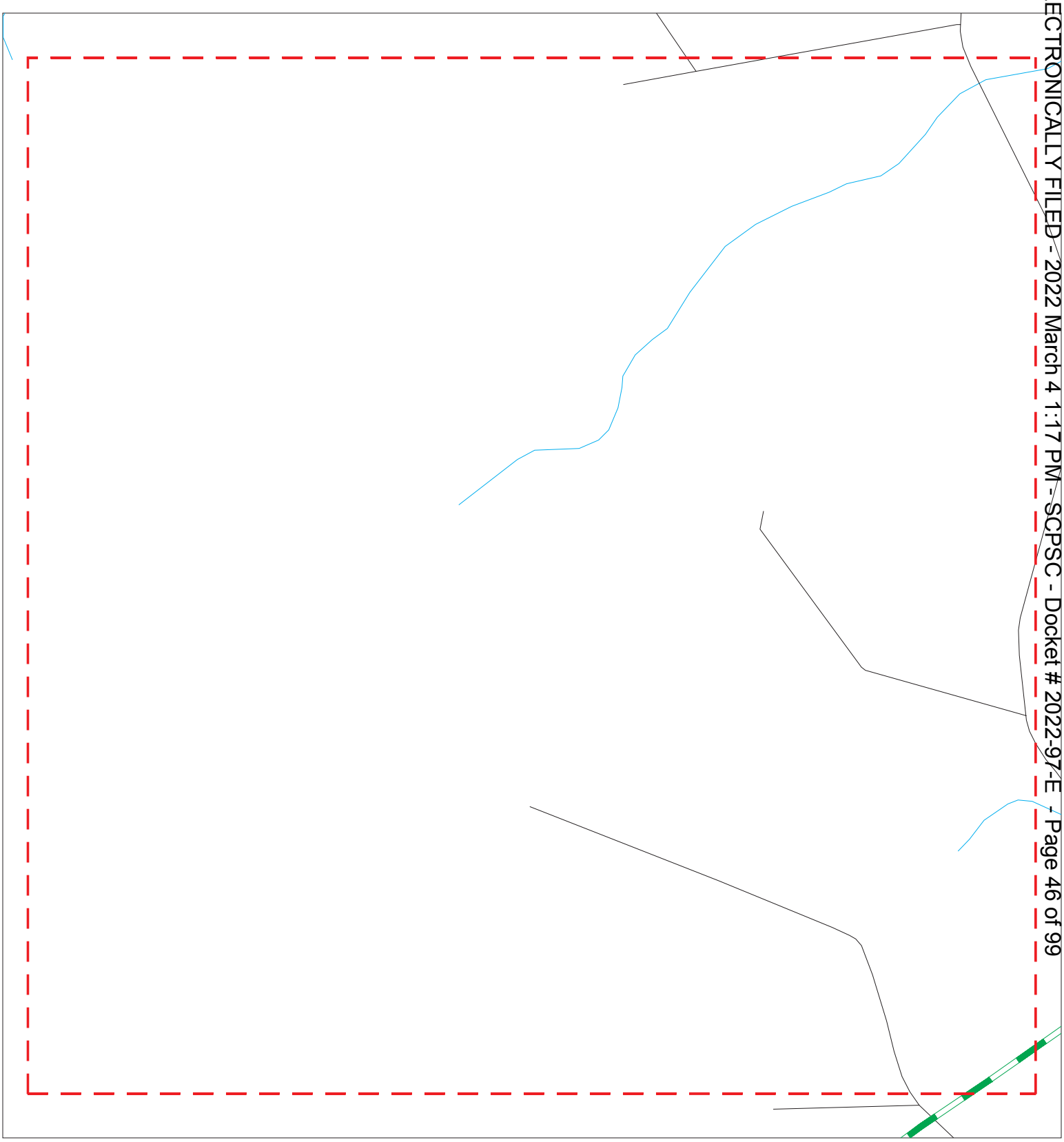

Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: SRC Lambert	CLIENT: HDR / LMS
ADDRESS: SRC Lambert	CONTACT: Amanda Mills
CITY/STATE: Georgetown SC	INQUIRY #: 6097713.11s
ZIP: 29440	DATE: 06/22/20

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MAPPED SITES SUMMARY - FOCUS MAP 1

Target Property:
SRC LAMBERT
GEORGETOWN, SC 29440

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

NO MAPPED SITES FOUND

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Focus Map - 2 - 6097713.11s

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Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: SRC Lambert ADDRESS: SRC Lambert CITY/STATE: Georgetown SC ZIP: 29440	CLIENT: HDR / LMS CONTACT: Amanda Mills INQUIRY #: 6097713.11s DATE: 06/22/20

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MAPPED SITES SUMMARY - FOCUS MAP 2

Target Property:
SRC LAMBERT
GEORGETOWN, SC 29440

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

NO MAPPED SITES FOUND

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Focus Map - 3 - 6097713.11s

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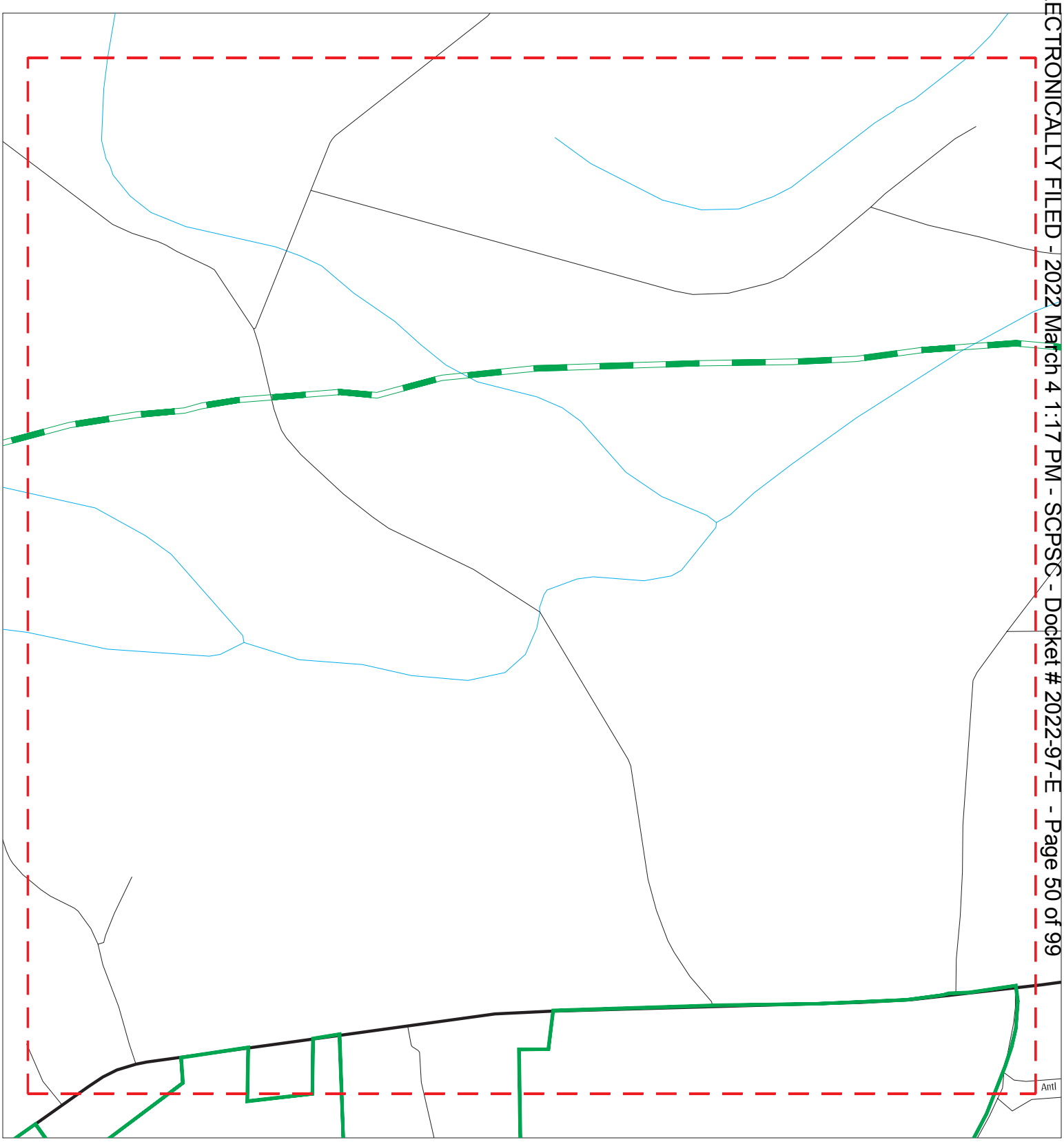

Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: SRC Lambert ADDRESS: SRC Lambert CITY/STATE: Georgetown SC ZIP: 29440	CLIENT: HDR / LMS CONTACT: Amanda Mills INQUIRY #: 6097713.11s DATE: 06/22/20

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MAPPED SITES SUMMARY - FOCUS MAP 3

Target Property:
SRC LAMBERT
GEORGETOWN, SC 29440

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

NO MAPPED SITES FOUND

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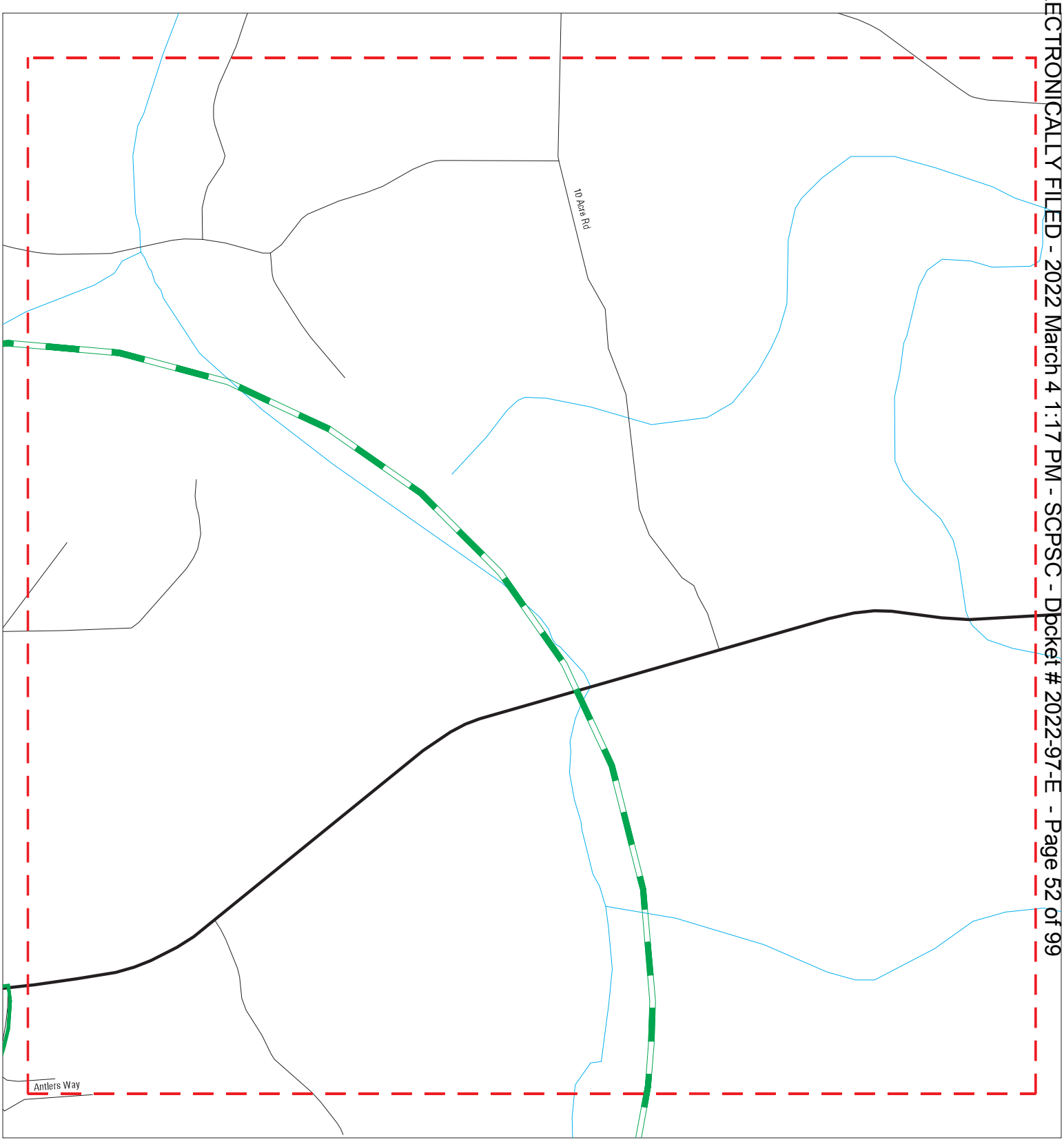
Focus Map - 4 - 6097713.11s



Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: SRC Lambert	CLIENT: HDR / LMS
ADDRESS: SRC Lambert	CONTACT: Amanda Mills
CITY/STATE: Georgetown SC	INQUIRY #: 6097713.11s
ZIP: 29440	DATE: 06/22/20

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MAPPED SITES SUMMARY - FOCUS MAP 4

Target Property:
SRC LAMBERT
GEORGETOWN, SC 29440

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

NO MAPPED SITES FOUND

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Focus Map - 5 - 6097713.11s

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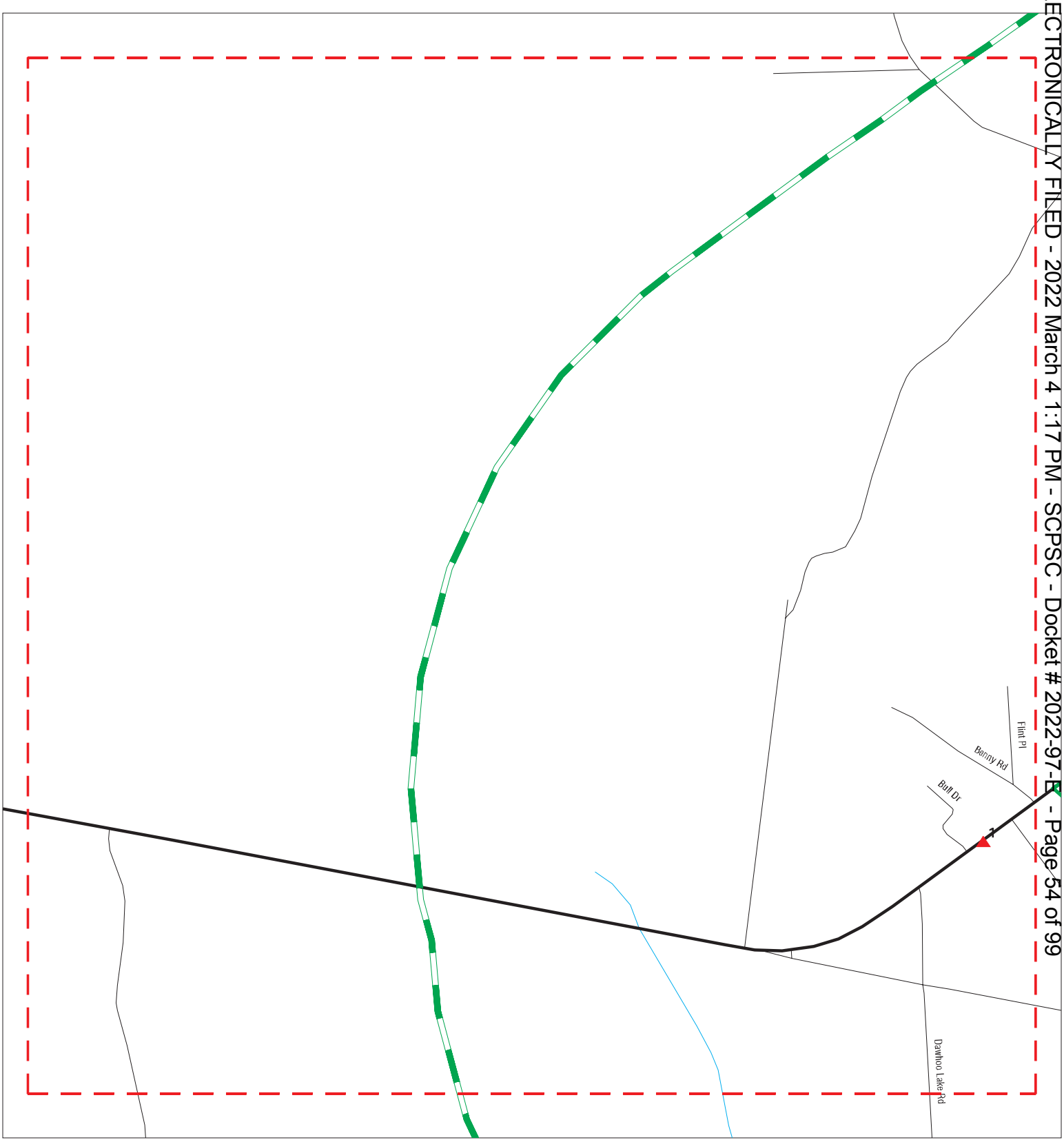

Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: SRC Lambert ADDRESS: SRC Lambert CITY/STATE: Georgetown SC ZIP: 29440	CLIENT: HDR / LMS CONTACT: Amanda Mills INQUIRY #: 6097713.11s DATE: 06/22/20

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MAPPED SITES SUMMARY - FOCUS MAP 5

Target Property:
SRC LAMBERT
GEORGETOWN, SC 29440

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION		
1 / 5	MAMAS	8220 ST DELIGHT RD	LUST, UST, Financial Assurance	687	0.130	West

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Focus Map - 6 - 6097713.11s

Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: SRC Lambert ADDRESS: SRC Lambert CITY/STATE: Georgetown SC ZIP: 29440	CLIENT: HDR / LMS CONTACT: Amanda Mills INQUIRY #: 6097713.11s DATE: 06/22/20

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MAPPED SITES SUMMARY - FOCUS MAP 6

Target Property:
SRC LAMBERT
GEORGETOWN, SC 29440

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

NO MAPPED SITES FOUND

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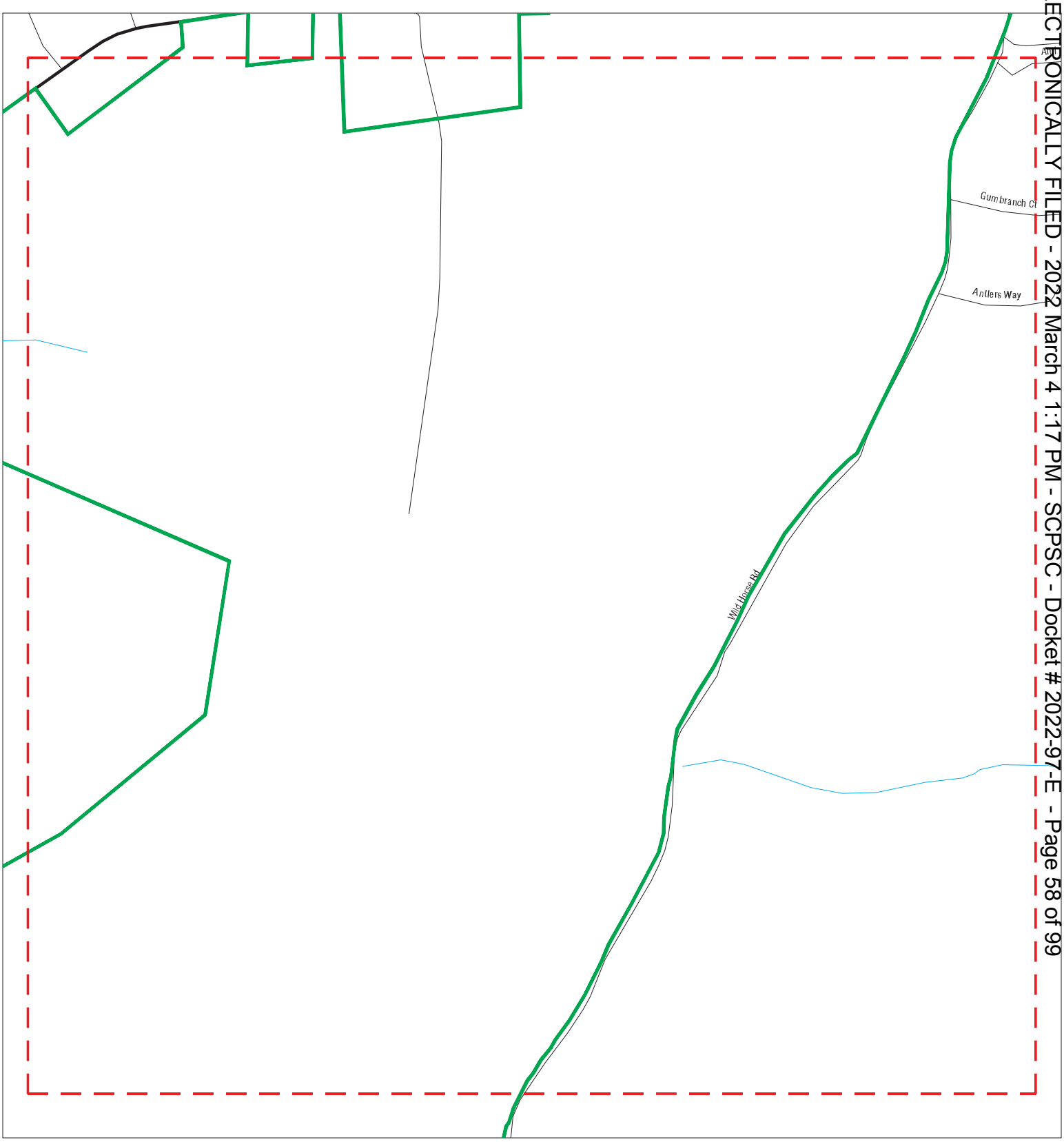
Focus Map - 7 - 6097713.11s



Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: SRC Lambert	CLIENT: HDR / LMS
ADDRESS: SRC Lambert	CONTACT: Amanda Mills
CITY/STATE: Georgetown SC	INQUIRY #: 6097713.11s
ZIP: 29440	DATE: 06/22/20

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MAPPED SITES SUMMARY - FOCUS MAP 7

Target Property:
SRC LAMBERT
GEORGETOWN, SC 29440

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

NO MAPPED SITES FOUND

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Focus Map - 8 - 6097713.11s

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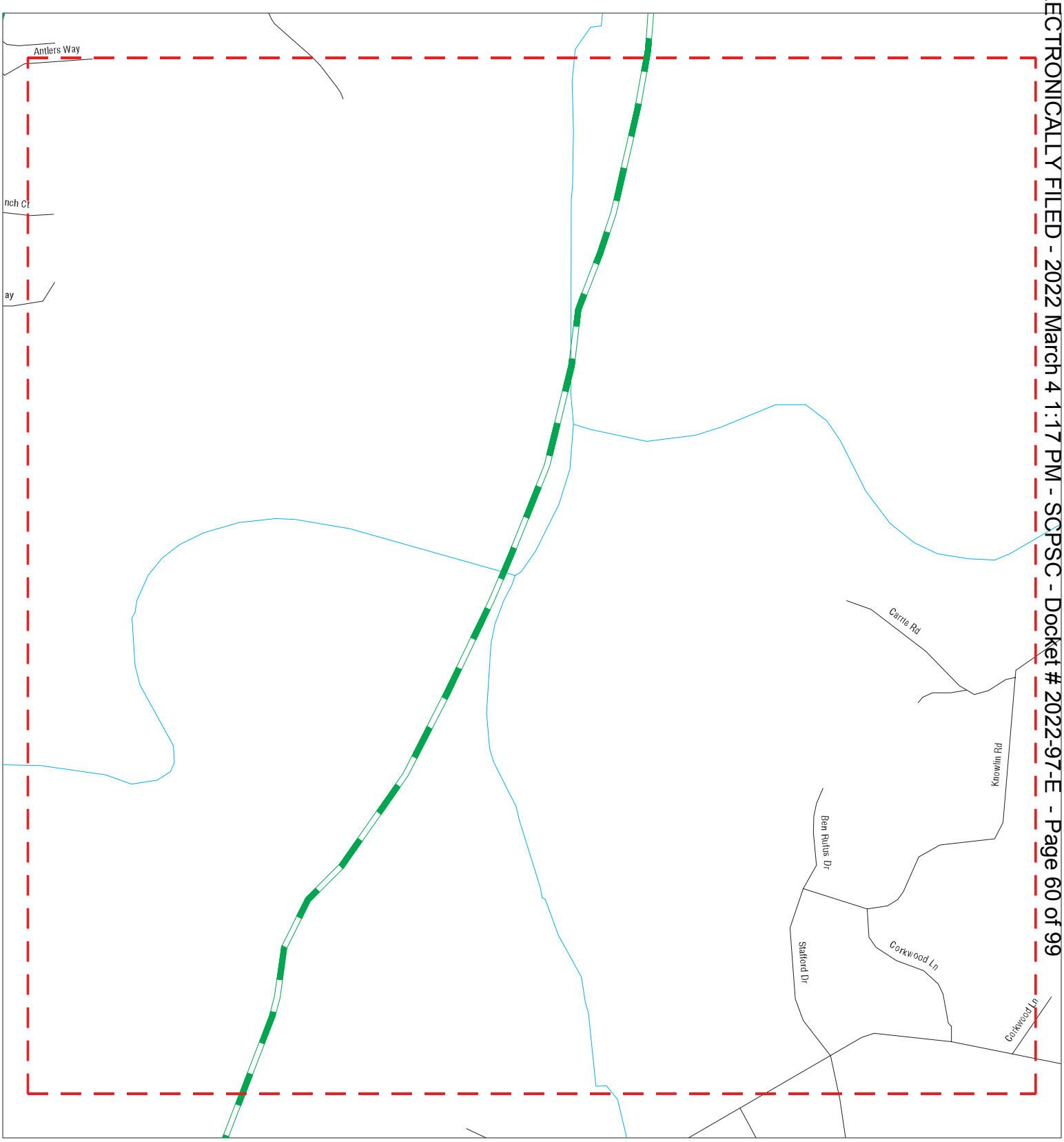

Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: SRC Lambert	CLIENT: HDR / LMS
ADDRESS: SRC Lambert	CONTACT: Amanda Mills
CITY/STATE: Georgetown SC	INQUIRY #: 6097713.11s
ZIP: 29440	DATE: 06/22/20

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MAPPED SITES SUMMARY - FOCUS MAP 8

Target Property:
SRC LAMBERT
GEORGETOWN, SC 29440

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

NO MAPPED SITES FOUND

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Focus Map - 9 - 6097713.11s

Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: SRC Lambert	CLIENT: HDR / LMS
ADDRESS: SRC Lambert	CONTACT: Amanda Mills
CITY/STATE: Georgetown SC	INQUIRY #: 6097713.11s
ZIP: 29440	DATE: 06/22/20

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MAPPED SITES SUMMARY - FOCUS MAP 9

Target Property:
SRC LAMBERT
GEORGETOWN, SC 29440

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

NO MAPPED SITES FOUND

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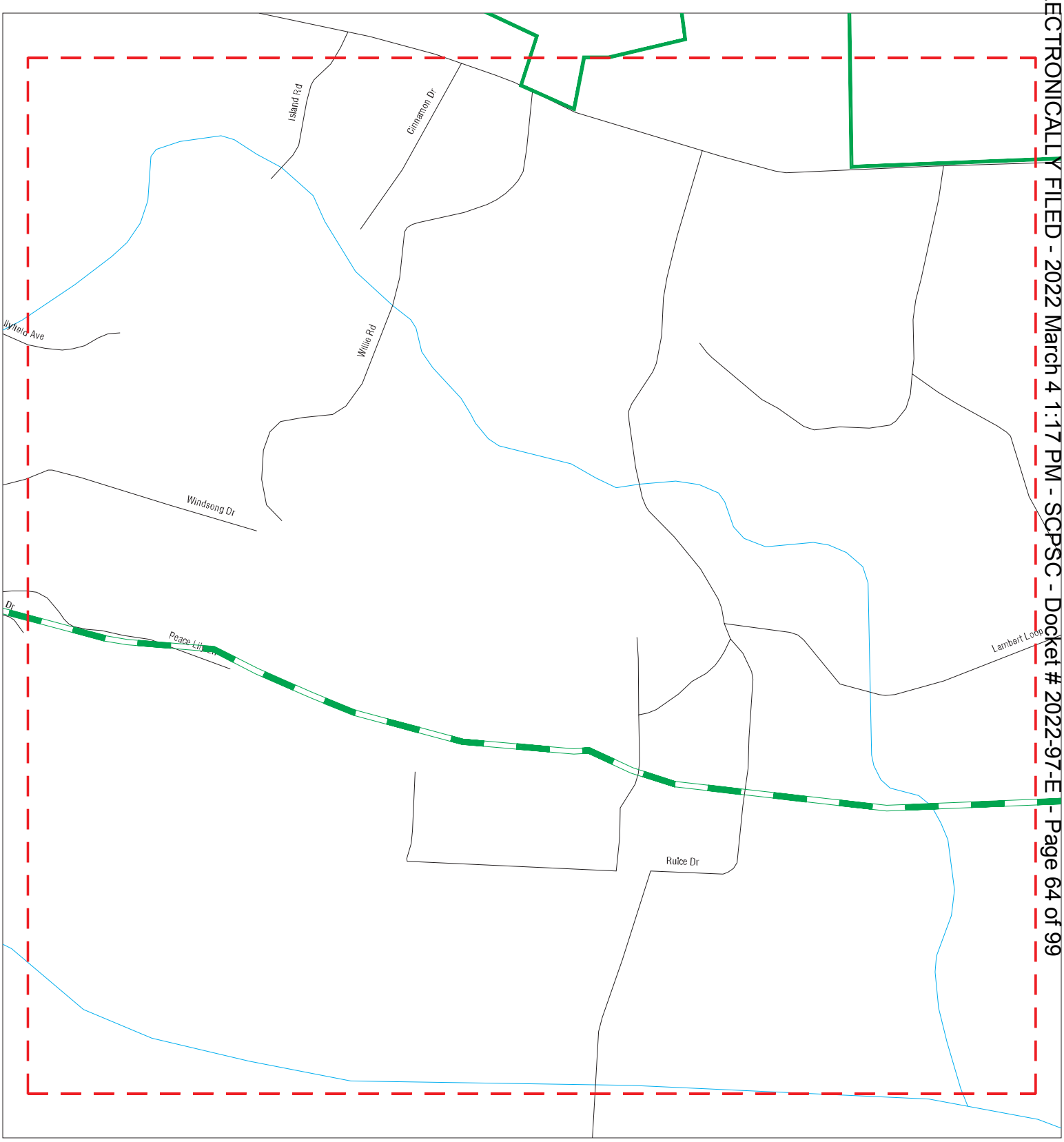
Focus Map - 10 - 6097713.11s



Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: SRC Lambert	CLIENT: HDR / LMS
ADDRESS: SRC Lambert	CONTACT: Amanda Mills
CITY/STATE: Georgetown SC	INQUIRY #: 6097713.11s
ZIP: 29440	DATE: 06/22/20

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MAPPED SITES SUMMARY - FOCUS MAP 10

Target Property:
SRC LAMBERT
GEORGETOWN, SC 29440

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

NO MAPPED SITES FOUND

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Focus Map - 11 - 6097713.11s

Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: SRC Lambert ADDRESS: SRC Lambert CITY/STATE: Georgetown SC ZIP: 29440	CLIENT: HDR / LMS CONTACT: Amanda Mills INQUIRY #: 6097713.11s DATE: 06/22/20

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MAPPED SITES SUMMARY - FOCUS MAP 11

Target Property:
SRC LAMBERT
GEORGETOWN, SC 29440

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

NO MAPPED SITES FOUND

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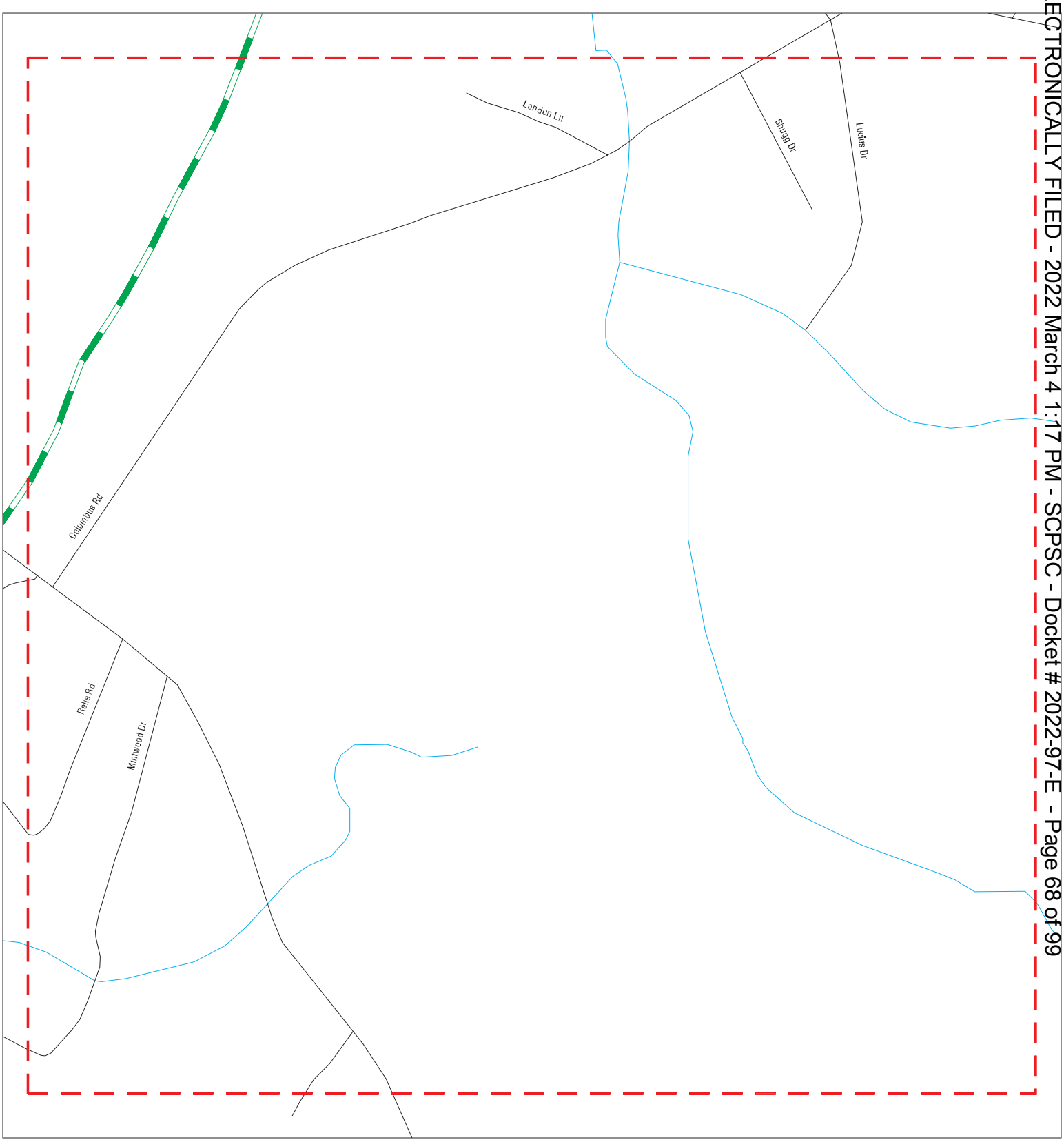
Focus Map - 12 - 6097713.11s



Sites
Target Property
Search Buffer
Focus Map - No Sites
Focus Map - Sites
National Priority List Sites
Dept. Defense Sites
Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: SRC Lambert	CLIENT: HDR / LMS
ADDRESS: SRC Lambert	CONTACT: Amanda Mills
CITY/STATE: Georgetown SC	INQUIRY #: 6097713.11s
ZIP: 29440	DATE: 06/22/20

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MAPPED SITES SUMMARY - FOCUS MAP 12

Target Property:
SRC LAMBERT
GEORGETOWN, SC 29440

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

NO MAPPED SITES FOUND

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1 West 1/8-1/4 0.130 mi. 687 ft. | **MAMAS**
8220 ST DELIGHT RD
ANDREWS, SC | **LUST** **U003665311**
UST **N/A**
Financial Assurance

Actual: 29 ft.

Focus Map: 5

LUST:

Name:	MAMAS
Address:	8220 ST DELIGHT RD
City,State,Zip:	ANDREWS, SC 29510
Release Number:	1
Facility ID:	14690
Release Status Number:	3
Substance:	PETROL
Tank Owner Company Name:	HEYWARD MOORE
Tank Owner Last Name:	MOORE
Tank Owner First name:	HEYWARD
NFA Date:	10/23/2007
Tank Owner City:	GEORGETOWN
Confirmed Date:	03/12/2003
Release Date:	01/17/2003
EID:	4634614
Local Facility District:	Myrtle Beach EQC Office
SCRBCA Class Number:	1D
Release Fin Type Code:	WS
Qualified:	Y
Release Source:	UST
Local Fac Last Name:	MAMAS
Local Fac First Name:	Not reported
User Name:	THOMADL
Cleanup Initiated Date:	03/12/2003
Prefix:	P
Total Score:	3

LUST:

Release Date:	01/17/2003
Cleanup Complete Date:	10/23/2007
Depth to Ground Water:	1
Ground Water Flow Direction:	SE
Release Number:	1
Confirmed date:	03/12/2003
RP Name:	MOORE
RP Address:	7265 WALKER RD
RP City:	GEORGETOWN
RP State:	SC
RP Zip:	29440
SCRBCA Class Code:	CLASS1D
Project Manager:	THOMA, DEBRA L
Release Fin Type Code:	WS

UST:

Name:	MAMAS
Address:	8220 ST DELIGHT RD
City:	ANDREWS
Facility ID:	14690
Permit:	P 14690
Owner:	MOORE, HEYWARD
Owner Address:	7265 WALKER RD

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MAMAS (Continued) **U003665311**

Owner City, st, zip: GEORGETOWN SC 29440
Owner Phone: 803-264-8392

Tank ID: 1
Status: Abandoned
Capacity: 2000
Product: Gasoline
Calcage: 0

Name: MAMAS
Address: 8220 ST DELIGHT RD
City: ANDREWS

Tank ID: 2
Status: Abandoned
Capacity: 2000
Product: Gasoline
Calcage: 0

Name: MAMAS
Address: 8220 ST DELIGHT RD
City: ANDREWS

Tank ID: 3
Status: Abandoned
Capacity: 2000
Product: Diesel fuel
Calcage: 0

SC Financial Assurance 3:
Name: MAMAS
Address: 8220 ST DELIGHT RD
City,State,Zip: ANDREWS, SC 29510
Owner Name: MOORE, HEYWARD
Owner Address: 7265 WALKER RD
Owner City St Zip: GEORGETOWN SC 29440
Mechanism: Self Insurance 280.101
Date Expired: 5/1/2003
Bill: 0

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Count: 1 records

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ANDREWS	1008010686	IDA MAE GREEN DAY CARE	IDA MAE GREEN	29510	FINDS

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GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 06/03/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 06/03/2020
Next Scheduled EDR Contact: 07/13/2020
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.

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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

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 06/03/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Quarterly

Federal CERCLIS list

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: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 04/03/2020
Next Scheduled EDR Contact: 07/13/2020
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: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/03/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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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: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/03/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report
CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

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

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

Federal RCRA generators list

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

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

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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: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
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: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
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: 05/15/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 30

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/24/2020
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: 02/13/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
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: 02/13/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

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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: 03/22/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 86

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 03/24/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

SHWS: Site Assessment Section Project List
State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 03/19/2020
Date Data Arrived at EDR: 03/26/2020
Date Made Active in Reports: 06/08/2020
Number of Days to Update: 74

Source: Department of Health and Environmental Control
Telephone: 803-898-0835
Last EDR Contact: 06/04/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Semi-Annually

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

SWF/LF: Permitted Landfills List
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: 03/12/2020
Date Data Arrived at EDR: 03/12/2020
Date Made Active in Reports: 05/22/2020
Number of Days to Update: 71

Source: Department of Health and Environmental Control
Telephone: 803-734-5165
Source: Department of Health and Environmental Control, GIS Section
Telephone: 803-896-4084
Last EDR Contact: 06/04/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Semi-Annually

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank List
Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 02/26/2020
Date Data Arrived at EDR: 02/26/2020
Date Made Active in Reports: 05/05/2020
Number of Days to Update: 69

Source: Department of Health and Environmental Control
Telephone: 803-898-4350
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Quarterly

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

Date of Government Version: 10/15/2019
Date Data Arrived at EDR: 12/17/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 55

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

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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: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 10/04/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/27/2020
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 10/10/2019
Date Data Arrived at EDR: 12/05/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 67

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 10/11/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

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: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 10/03/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 72

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 10/02/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

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State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 02/01/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 03/19/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Varies

UST: Comprehensive Underground Storage Tanks
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: 02/12/2020
Date Data Arrived at EDR: 02/13/2020
Date Made Active in Reports: 04/28/2020
Number of Days to Update: 75

Source: Department of Health and Environmental Control
Telephone: 803-896-7957
Last EDR Contact: 04/06/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Quarterly

AST: Aboveground Storage Tank List
Registered Aboveground Storage Tanks.

Date of Government Version: 03/25/2004
Date Data Arrived at EDR: 08/04/2004
Date Made Active in Reports: 09/23/2004
Number of Days to Update: 50

Source: Department of Health and Environmental Control
Telephone: 803-898-4350
Last EDR Contact: 05/19/2020
Next Scheduled EDR Contact: 09/07/2020
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: 10/11/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 10/02/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

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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: 10/10/2019
Date Data Arrived at EDR: 12/05/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 67

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 10/04/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/27/2020
Number of Days to Update: 85

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

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: 10/11/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 10/03/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 72

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

RCR: Registry of Conditional Remedies
The Bureau of Land and Waste Management established this Registry to help monitor and maintain sites that have conditional remedies. A Conditional Remedy is an environmental remedy that includes certain qualifications. These qualifications are divided into two major categories: Remedies requiring Land Use Controls and Conditional No Further Actions.

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Date of Government Version: 03/10/2020
Date Data Arrived at EDR: 03/12/2020
Date Made Active in Reports: 05/22/2020
Number of Days to Update: 71

Source: Department of Health & Environmental Control
Telephone: 803-896-4000
Last EDR Contact: 06/04/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

AUL: Land Use Controls

The term Land Use Controls or "LUCs" encompass institutional controls, such as those involved in real estate interests, governmental permitting, zoning, public advisories, deed notices, and other legal restrictions. The term also includes restrictions on access, whether achieved by means of engineered barriers (e.g., fence or concrete pad) or by human means (e.g., the presence of security guards). Additionally, the term includes both affirmative measures to achieve the desired restrictions (e.g., night lighting of an area) and prohibitive directives (e.g., restrictions on certain types of wells for the duration of the corrective action). Considered altogether, the LUCs for a facility will provide a tool for how the property should be used in order to maintain the level of protectiveness that one or more corrective actions were designed to achieve.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/11/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 71

Source: Department of Health & Environmental Control
Telephone: 803-896-4049
Last EDR Contact: 06/10/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Sites

Sites participating in the Voluntary Cleanup Program. Once staff and a non-responsible party have agreed upon an approved scope of work for a site investigation and/or remediation, the party enters into a voluntary cleanup contract. Staff oversees the cleanup efforts to ensure that activities are performed to our satisfaction. Upon completion of the negotiated work in the voluntary cleanup contract, the non-responsible party receives State Superfund liability protection.

Date of Government Version: 03/12/2020
Date Data Arrived at EDR: 03/17/2020
Date Made Active in Reports: 05/22/2020
Number of Days to Update: 66

Source: Department of Health and Environmental Control
Telephone: 803-896-4049
Last EDR Contact: 04/02/2020
Next Scheduled EDR Contact: 07/27/2020
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: 06/17/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Varies

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: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Sites Listing

The Brownfields component of the Voluntary Cleanup Program allows a non-responsible party to acquire a contaminated property with State Superfund liability protection for existing contamination by agreeing to perform an environmental assessment and/or remediation.

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Date of Government Version: 03/12/2020
Date Data Arrived at EDR: 03/17/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 65

Source: Department of Health & Environmental Control
Telephone: 803-896-4069
Last EDR Contact: 04/02/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

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: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Solid Waste Recycling Facilities
A listing of recycling center locations.

Date of Government Version: 06/30/2019
Date Data Arrived at EDR: 03/13/2020
Date Made Active in Reports: 05/22/2020
Number of Days to Update: 70

Source: Department of Health & Enviornmental Control
Telephone: 803-896-8985
Last EDR Contact: 06/12/2020
Next Scheduled EDR Contact: 09/21/2020
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: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
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.

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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: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
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: 05/01/2020
Next Scheduled EDR Contact: 08/10/2020
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: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: No Update Planned

ALLSITES: Site Assessment & Remediation Public Record Database

The South Carolina Department of Health and Environmental Control is pleased to have the Public Record for your review. The purpose of this database is two-fold. First, it will provide to communities another form of notice of cleanup activity, allowing them to have more information about assessment and cleanup activities in their area and in the State. Second, it can assist those seeking to redevelop brownfield properties within South Carolina.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/11/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 71

Source: Department of Health & Environmental Control
Telephone: 803-896-4000
Last EDR Contact: 06/10/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

CDL 2: Clandestine Drug Lab Listing

A listing of clandestine drug lab site locations.

Date of Government Version: 02/27/2020
Date Data Arrived at EDR: 03/11/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 71

Source: South Carolina Law Enforcement Division
Telephone: 803-896-7136
Last EDR Contact: 05/19/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

CDL: Clandestine Drug Lab Sites

A listing of clandestine drug lab site locations.

Date of Government Version: 01/24/2012
Date Data Arrived at EDR: 01/26/2012
Date Made Active in Reports: 02/24/2012
Number of Days to Update: 29

Source: Department of Health & Environmental Control
Telephone: 803-896-4288
Last EDR Contact: 05/28/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Varies

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.

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Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Quarterly

Local Land Records

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 06/03/2020
Next Scheduled EDR Contact: 07/13/2020
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: 02/27/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 86

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/24/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

SPILLS: Spill List

Spills and releases of petroleum and hazardous chemicals reported to the Oil & Chemical Emergency Response division.

Date of Government Version: 03/10/2020
Date Data Arrived at EDR: 03/12/2020
Date Made Active in Reports: 05/22/2020
Number of Days to Update: 71

Source: Department of Health and Environmental Control
Telephone: 803-898-4111
Last EDR Contact: 05/19/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Semi-Annually

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 10/25/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/07/2013
Number of Days to Update: 63

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 03/26/2001
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/07/2013
Number of Days to Update: 63

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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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: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
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: 01/28/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 85

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

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

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Semi-Annually

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: 04/06/2020
Next Scheduled EDR Contact: 07/20/2020
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: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

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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: 03/23/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/24/2020
Next Scheduled EDR Contact: 07/06/2020
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: 05/04/2020
Next Scheduled EDR Contact: 08/17/2020
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: 05/08/2020
Next Scheduled EDR Contact: 08/17/2020
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: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/17/2020
Next Scheduled EDR Contact: 09/28/2020
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: 12/31/2018
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 79

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Annually

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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: 05/01/2019
Date Data Arrived at EDR: 10/23/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 84

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
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: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 06/03/2020
Next Scheduled EDR Contact: 09/14/2020
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: 11/05/2019
Date Data Arrived at EDR: 11/20/2019
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 149

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/15/2020
Next Scheduled EDR Contact: 08/03/2020
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: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 34

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 06/03/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

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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: 10/09/2019
Date Data Arrived at EDR: 10/11/2019
Date Made Active in Reports: 12/20/2019
Number of Days to Update: 70

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
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: 03/26/2020
Next Scheduled EDR Contact: 07/20/2020
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: 10/25/2019
Date Data Arrived at EDR: 10/25/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 82

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 08/03/2020
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: 12/31/2018
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 42

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 06/05/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Varies

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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: 06/01/2020
Next Scheduled EDR Contact: 09/14/2020
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: 05/08/2020
Next Scheduled EDR Contact: 08/17/2020
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: 07/01/2019
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Quarterly

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

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

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

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

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.

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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: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
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: 12/31/2019
Date Data Arrived at EDR: 01/17/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 49

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 03/26/2020
Next Scheduled EDR Contact: 07/20/2020
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: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
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: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
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: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 04/29/2020
Next Scheduled EDR Contact: 08/17/2020
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: 05/18/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

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LEAD SMELTER 1: Lead Smelter Sites
A listing of former lead smelter site locations.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 06/03/2020
Next Scheduled EDR Contact: 07/13/2020
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

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

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

MINES VIOLATIONS: MSHA Violation Assessment Data
Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 03/31/2020
Date Data Arrived at EDR: 04/01/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 50

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
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: 02/11/2020
Date Data Arrived at EDR: 02/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 86

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Semi-Annually

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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: 01/16/2018
Date Data Arrived at EDR: 02/28/2020
Date Made Active in Reports: 05/22/2020
Number of Days to Update: 84

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/07/2020
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: 05/21/2020
Next Scheduled EDR Contact: 09/07/2020
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: 03/05/2020
Date Data Arrived at EDR: 03/06/2020
Date Made Active in Reports: 05/29/2020
Number of Days to Update: 84

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/19/2020
Next Scheduled EDR Contact: 09/21/2020
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: 02/03/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 86

Source: EPA
Telephone: (404) 562-9900
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
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: 01/05/2020
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 59

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 04/07/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

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Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/17/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 74

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 04/03/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing
A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 09/07/2020
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: 02/18/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 85

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/19/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Quarterly

AIRS: Permiited Airs Facility Listing
A listing of permitted airs facilities.

Date of Government Version: 02/24/2020
Date Data Arrived at EDR: 02/26/2020
Date Made Active in Reports: 05/05/2020
Number of Days to Update: 69

Source: Department of Health & Environmental Control
Telephone: 803-898-4279
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

ASBESTOS: Asbestos Notification Listing
Asbestos abatement & demolition project list

Date of Government Version: 02/13/2020
Date Data Arrived at EDR: 02/21/2020
Date Made Active in Reports: 04/29/2020
Number of Days to Update: 68

Source: Department of Health & Environmental Control
Telephone: 803-898-3882
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Sites
A listing of sites with coal ash ponds.

Date of Government Version: 03/20/2018
Date Data Arrived at EDR: 03/22/2018
Date Made Active in Reports: 04/25/2018
Number of Days to Update: 34

Source: Department of Health & Environmental Control
Telephone: 803-898-3964
Last EDR Contact: 06/11/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Database
The Drycleaning Facility Restoration Trust Fund database is used to access, prioritze and cleanup contaminated registered drycleaning sites.

Date of Government Version: 01/08/2018
Date Data Arrived at EDR: 02/01/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 48

Source: Department of Health & Environmental Control
Telephone: 803-898-3882
Last EDR Contact: 05/01/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Annually

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Financial Assurance 1: Financial Assurance Information Listing
Financial assurance information for aolid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 06/20/2019
Date Data Arrived at EDR: 06/20/2019
Date Made Active in Reports: 09/06/2019
Number of Days to Update: 78
Source: Department of Health & Environmental Control
Telephone: 803-896-4067
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Semi-Annually

Financial Assurance 2: Financial Assurance Information Listing
Hazardous waste financial assurance information.

Date of Government Version: 03/19/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/08/2020
Number of Days to Update: 76
Source: Department of Health & Environmental Control
Telephone: 803-898-3880
Last EDR Contact: 06/04/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

Financial Assurance 3: Financial Assurance Information Listing
UST financial assurance information.

Date of Government Version: 02/13/2020
Date Data Arrived at EDR: 02/14/2020
Date Made Active in Reports: 04/29/2020
Number of Days to Update: 75
Source: Department of Health & Environmental Control
Telephone: 803-898-3880
Last EDR Contact: 04/06/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Varies

GWCI: Groundwater Contamination Inventory
An inventory of all groundwater contamination cases in the state.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 11/06/2008
Date Made Active in Reports: 11/19/2008
Number of Days to Update: 13
Source: Department of Health and Environmental Control
Telephone: 803-898-3798
Last EDR Contact: 06/18/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Annually

NPDES: Waste Water Treatment Facilities Listing
A listing of waste water treatment facility locations.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 04/14/2020
Number of Days to Update: 21
Source: Department of Health & Environmental Control
Telephone: 803-898-4300
Last EDR Contact: 04/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

UIC: Underground Injection Wells Listing
A listing of underground injection wells locations.

Date of Government Version: 01/06/2020
Date Data Arrived at EDR: 01/31/2020
Date Made Active in Reports: 04/14/2020
Number of Days to Update: 74
Source: Department of Health & Environmental Control
Telephone: 803-898-3799
Last EDR Contact: 04/17/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Semi-Annually

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: 03/26/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Semi-Annually

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MANIFEST: Hazardous Waste Manifest Data
A generator who transports, or offers for transportation, hazardous waste for off-site treatment, storage or disposal must prepare a hazardous waste manifest to accompany such shipment.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 01/31/2020
Date Made Active in Reports: 02/25/2020
Number of Days to Update: 25

Source: Department of Health & Environmental Control
Telephone: 803-898-3796
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Annually

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

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: 06/08/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Semi-Annually

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: 03/26/2020
Next Scheduled EDR Contact: 07/20/2020
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
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

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

EDR 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.

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

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

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

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS 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 Health and Environmental Control in South Carolina.

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

Source: Department of Health and Environmental Control
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

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 Health and Environmental Control in South Carolina.

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 Health and Environmental Control
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 Health and Environmental Control in South Carolina.

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

Source: Department of Health and Environmental Control
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

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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: 01/30/2020
Date Data Arrived at EDR: 01/30/2020
Date Made Active in Reports: 03/09/2020
Number of Days to Update: 39

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/12/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 05/01/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 51

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/29/2020
Next Scheduled EDR Contact: 08/10/2020
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: 04/02/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 10/02/2019
Date Made Active in Reports: 12/10/2019
Number of Days to Update: 69

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/31/2020
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: 06/04/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Annually

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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 Day Care List
Source: Department of Social Services
Telephone: 803-898-7345

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 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory
Source: Department of Natural Resources
Telephone: 803-734-9494

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STREET AND ADDRESS INFORMATION

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