



South Carolina Department of Transportation
On Behalf of the Federal Highway Administration - South Carolina Division Office



PROCESSING FORM FOR PROGRAMMATIC CATEGORICAL EXCLUSIONS
NON MAJOR FEDERAL ACTIONS

Project ID

Route

County

Part 1 - Project Description

Include the Project Name/Description

SC 124 (Old Easley Highway) Bridge Replacement over Georges Creek
SCDOT proposes to replace the SC 124 (Old Easley Highway) Bridge over Georges Creek in Pickens County. The purpose of this project is to replace the bridge to correct the load restriction placed on it as well as restore all bridge components to good condition. The existing bridge is posted for load restrictions and has one or more components in poor condition. The bridge is currently open to traffic and would remain open to traffic during construction.

NEPA studies revealed no significant impacts or effects to resources within the project study area.

It is anticipated that minor amounts of right of way will be required for the replacement of this structure. The minor amount of right of way needed will include temporary and/or permanent strips. Existing right of way is approximately 72 - 75 feet in the area of the bridge. Given the rural location new acquisitions are not anticipated to have negative effects to resources or landowners and will be within the existing project study area.

Part 2 - PCE Type

Select the appropriate Categorical Exclusion from 23 CFR Part 771.117 that best fits the entire project from the drop-down menu. **Reference Appendix A of the PCE Agreement for a more detailed description of each CE contained in 23 CFR 771.117.**

23 CFR 771.117(c)

23 CFR 771.117(d)

Part 3 - Thresholds

To be processed as a Programmatic Categorical Exclusion (PCE) the following conditions must be met in addition to the General Criteria (as outlined in the PCE Agreement between FHWA-SC and SCDOT). Place a "X" in the appropriate box below. If the answer is "Yes" to any of the below criteria, SCDOT will consult with FHWA-SC to determine the appropriate level of NEPA documentation required and forward to FHWA-SC for approval. ***Reference Part 4 of the Processing form or Section IV of the PCE Agreement for more details and definitions regarding each threshold.**

1.	Involves any unusual circumstances as described in <u>*23 CFR Part 771.117(b)</u>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
2.	The acquisition of more than <u>*minor amounts</u> of temporary or permanent strips of right-of-way	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
3.	Involves acquisitions that result in residential or non-residential displacements	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
4.	Involves any adverse impacts to EJ populations	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

Part 3 - Thresholds Continued

5.	Results in capacity expansion of a roadway by adding through lanes	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
6.	Involves construction that would result in <u>*major traffic disruptions</u>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
7.	Involves <u>*changes in access control</u> requiring FHWA approval	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
8.	An adverse effect determination under Section 106 of the National Historic Preservation Act.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
9.	Use of Section 4(f) property that cannot be documented with a FHWA <i>de minimis</i> determination or a programmatic Section 4(f) other than the programmatic evaluation for the use of historic bridges	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
10.	Any use of a Section 6(f) property	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
11.	Requires an Individual USACE 404 Permit	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
12.	Requires an Individual U.S. Coast Guard Permit.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
13.	Work encroaching in a regulatory floodway, adversely affecting the base floodplain (100 yr.) pursuant to E.O. 11988 and 23 CFR Part 650 Subpart A	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
14.	Construction in, across, or adjacent to a river designated as a National Wild and Scenic River	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
15.	Involves an increase of 15 dBA or greater on any noise receptor or abatement measures are found to be feasible and reasonable due to noise impacts	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
16.	May affect and is likely to adversely affect a Federally listed species or designated critical habitat or projects with impacts subject to the BGEPA	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
17.	Involves acquisition of land for hardship, protective purposes, or early acquisition	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
18.	Does not meet the latest Conformity Determination for air quality non-attainment areas (if applicable).	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
19.	Any known or potential <u>major</u> hazardous waste sites within the right-of-way.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
20.	Is not included in or is inconsistent with the STIP and/or TIP	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

Part 3 Continued - Additional criteria to be completed for disposal of excess right-of-way PCE

1.	Is the parcel part of a SCDOT environmental mitigation effort or could it be used for environmental mitigation?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
2.	Is there a formal plan to use this parcel for a future transportation project (is it part of an approved LRTP)?	<input type="checkbox"/> Yes	<input type="checkbox"/> No

Part 4 - Threshold Definitions

Unusual Circumstances (23 CFR Part 771.117) - Unusual circumstances are defined as:

- a. Significant environmental impacts;
- b. Substantial controversy on environmental grounds;
- c. Significant impact on properties protected by Section 4(f) of the DOT ACT or Section 106 of the National Historic Preservation Act; or
- d. Inconsistencies with any Federal, State, or local law, requirement, or administrative determination relating to the environmental aspects of the action.

Minor Amount of Right-of-Way (ROW):

A minor amount of ROW is defined as less than 3 acres per linear mile for linear projects or less than 10 acres of impacts for non-linear projects (eg: intersections, bridges), and no removal of major property improvements. Examples of major improvements include residential and business structures, or the removal of other features which would change the functional utility of the property. Removal of minor improvements, such as fencing, landscaping, sprinkler systems, and mailboxes would be allowed.

Major Traffic Disruptions:

A major traffic disruption is defined as an action that would result in: a) adverse effects to through-traffic businesses or schools, b) substantial change in environmental impacts, or c) public controversy associated with the use of the temporary road, detour, or ramp closure.

Changes in Access Control:

Requires approval from FHWA for changes in access control on the Interstate system (eg: Interchange Modification Reports or Interchange Justification Reports).

Environmental Commitments: (Check all that apply)

- | | | |
|---|--|--|
| <input checked="" type="checkbox"/> USTs/Hazardous Materials | <input checked="" type="checkbox"/> General Permit | <input type="checkbox"/> Right of Way |
| <input checked="" type="checkbox"/> Water Quality | <input type="checkbox"/> Individual Permit | <input checked="" type="checkbox"/> Floodplains |
| <input checked="" type="checkbox"/> Migratory Bird Treaty Act | <input type="checkbox"/> Essential Fish Habitat | <input type="checkbox"/> Lead Based Paint |
| <input checked="" type="checkbox"/> Stormwater | <input checked="" type="checkbox"/> Cultural Resources | |
| <input type="checkbox"/> Coast Guard Permit Exclusion | <input type="checkbox"/> Noise | <input type="checkbox"/> Non-Standard Commitment (see below) |

Part of CLRB 2022-1 DB Package 16

Impacts to jurisdictional waters will be less than thresholds outlined in the USACE approved GP for SCDOT projects. A Public Information Meeting was held for the US 123 and SC 124 Bridges on November 10, 2022 from 5 - 7 PM at Tremont Church of God. Please see Attachment E for the Meeting Summary and comments received.

Relevant field studies and environmental reviews have been completed to determine that the project meets the criteria set forth in the Programmatic Categorical Exclusion Agreement signed by FHWA-SC and SCDOT. It is understood that any additions/deletions to the project may void environmentally processing the project as presently classified; consequently, any engineering changes must be brought to the attention of SCDOT Environmental Services Office immediately. A copy of this form is included in the project file and one (1) copy has been provided to FHWA.

Approved By:

Will McGoldrick

Digitally signed by Will McGoldrick
Date: 2023.02.10 13:21:49 -05'00'

Date

2/10/23

Primavera:

- Yes No

NEPA Start Date:

1/13/23

Does the project contain additional commitments?: (if Yes attach to form)

- Yes No

Date: 12/06/2022



Project ID: P041232 County: Pickens District: District 3 Doc Type: PCE Total # of Commitments: 7

Project Name: SC 124 (Old Easley Highway) Bridge Replacement over Georges Creek

The Environmental Commitment **Contractor Responsible** measures listed below **are to be included in the contract and must be implemented**. It is the responsibility of the Program Manager to make sure the Environmental Commitment **SCDOT Responsible** measures are adhered to. If there are questions regarding the commitments listed please contact:

CONTACT NAME: Michael Pitts **PHONE #:** (803)-737-2566

ENVIRONMENTAL COMMITMENTS FOR THE PROJECT

USTs/Hazardous Materials NEPA Doc Ref: Responsibility: CONTRACTOR

If avoidance of hazardous materials is not a viable alternative and soils that appear to be contaminated are encountered during construction, the South Carolina Department of Health and Environmental Control (SCDHEC) will be informed. Hazardous materials will be tested and removed and/or treated in accordance with the United States Environmental Protection Agency and the SCDHEC requirements, if necessary.

Special Provision

Water Quality NEPA Doc Ref: Responsibility: CONTRACTOR

The contractor will be required to minimize possible water quality impacts through implementation of BMPs, reflecting policies contained in 23 CFR 650B and the Department's Supplemental Specification on Erosion Control Measures (latest edition) and Supplemental Technical Specifications on Seeding (latest edition). Other measures including seeding, silt fences, sediment basins, etc. as appropriate will be implemented during construction to minimize impacts to water quality.

Special Provision

Migratory Bird Treaty Act NEPA Doc Ref: Responsibility: CONTRACTOR

The federal Migratory Bird Treaty Act, 16 USC § 703-711, states that it is unlawful to pursue, hunt, take, capture or kill; attempt to take, capture or kill; possess, offer to or sell, barter, purchase, deliver or cause to be shipped, exported, imported, transported, carried or received any migratory bird, part, nest, egg or product, manufactured or not. The South Carolina Department of Transportation (SCDOT) will comply with the Migratory Bird Treaty Act of 1918 in regard to the avoidance of taking of individual migratory birds and the destruction of their active nests.

The contractor shall notify the Resident Construction Engineer (RCE) at least four (4) weeks prior to construction/demolition/maintenance of bridges and box culverts. The RCE will coordinate with SCDOT Environmental Services Office (ESO), Compliance Division, to determine if there are any active birds using the structure. After this coordination, it will be determined when construction/demolition/maintenance can begin. If a nest is observed that was not discovered after construction/demolition/maintenance has begun, the contractor will cease work and immediately notify the RCE, who will notify the ESO Compliance Division. The ESO Compliance Division will determine the next course of action.

The use of any deterrents by the contractor designed to prevent birds from nesting, shall be approved by the RCE with coordination from the ESO Compliance Division. The cost for any contractor provided deterrents will be provided at no additional cost to SCDOT.

Special Provision

Project ID: P041232

SCDOT
NEPA ENVIRONMENTAL COMMITMENTS
FORM



ENVIRONMENTAL COMMITMENTS FOR THE PROJECT

Stormwater

NEPA Doc Ref:

Responsibility:

CONTRACTOR

Stormwater control measures, both during construction and post-construction, are required for SCDOT projects with land disturbance and/or constructed in the vicinity of 303(d), TMDL, ORW, tidal, and other sensitive waters in accordance with the SCDOT's MS4 Permit. The selected contractor would be required to minimize potential stormwater impacts through implementation of construction best management practices, reflecting policies contained in 23 CFR 650 B and SCDOT's Supplemental Specifications on Seed and Erosion Control Measures (latest edition).

Special Provision

General Permit

NEPA Doc Ref:

Responsibility:

CONTRACTOR

Impacts to jurisdictional waters will be permitted under a Department of the Army Section 404 permit from the U.S. Army Corps of Engineers. Based on preliminary design, it is anticipated that the proposed project would be permitted under SCDOT's General Permit (GP). The required mitigation for this project will be determined through consultation with the USACE and other resource agencies.

Special Provision

Cultural Resources

NEPA Doc Ref:

Responsibility:

CONTRACTOR

The contractor and subcontractors must notify their workers to watch for the presence of any prehistoric or historic remains, including but not limited to arrowheads, pottery, ceramics, flakes, bones, graves, gravestones, or brick concentrations during the construction phase of the project, if any such remains are encountered, the Resident Construction Engineer (RCE) will be immediately notified and all work in the vicinity of the discovered materials and site work shall cease until the SCDOT Archaeologist directs otherwise.

Special Provision

Project ID: P041232

SCDOT
NEPA ENVIRONMENTAL COMMITMENTS
FORM



ENVIRONMENTAL COMMITMENTS FOR THE PROJECT

Floodplains

NEPA Doc Ref:

Responsibility:

CONTRACTOR

The Engineer of Record will send a set of final plans and request for floodplain management compliance to the local County Floodplain Administrator.

Special Provision

NEPA Doc Ref:

Responsibility:

Special Provision

NEPA Doc Ref:

Page: XX Paragraph: XX

Responsibility:

Special Provision

Attachment A – Cultural Resources Short Form

Attachment B – Natural Resources Tech Memo

Attachment C – Bridge Replacement Scoping Risk Assessment Form

Attachment D – Floodplain Checklist

Attachment E – Public Information Meeting Summary & Comments

Attachment F – Phase I Limited Environmental Records Review

Attachment A – Cultural Resources Short Form Report

PICK
34297
NAE



South Carolina
Department of Transportation

January 13, 2023

Ms. Elizabeth Johnson
Director, Historical Services, D-SHPO
State Historic Preservation Office
SC Department of Archives & History
8301 Parklane Road
Columbia, SC 29223

RE: Cultural Resources Survey of the SC 124 (Old Easley Highway) over Georges Creek Bridge Replacement Project, Pickens County, South Carolina

Dear Ms. Johnson:

Please find attached a copy of the above referenced report that describes cultural resources investigations conducted for the proposed replacement of the SC 124 Bridge over Georges Creek in **Pickens County**, South Carolina.

The South Carolina Department of Transportation (SCDOT) proposes to the replace the SC 124 (Old Easley Highway) Bridge over Georges Creek located just east of the town of Easley, South Carolina. The study area extends approximately 1,500 feet from either end of the bridge along SC 124. The archaeological area of potential effect (APE) is 75 feet from the road centerline (150 feet in total) and 1,500 from either end of the bridge. The architectural APE extends 300 feet outside of the archaeological APE.

The archaeological survey resulted in the discovery of one new site, 38PN194. Site 38PN194 contains the remnant of a railroad line that once passed through Easley and Greenville, including an incised former railroad bed along a raised earthen bridge approach, one concrete bridge wingwall, and ten concrete bridge support piers. Site 38PN194 was assessed as **not eligible** for inclusion on the National Register of Historic Places (NRHP).

Three new aboveground resources were identified during the architectural survey, SHPO Site Nos 0206, 0207, and 0208. SHPO Site No 0206 is a Minimal Traditional-style dwelling dating to 1948. SHPO Site No 0207 is bridge carrying SC 124 over Georges Creek, which was originally built in 1940 and reconstructed in 1960. Both of these resources are assessed as **not eligible** for the NRHP. SHPO Site No 0208 is the Greenville-Pickens Speedway, which was formally opened in 1946 and became a NASCAR raceway in 1955. Site No 0208 is recommended **eligible** for the NRHP under Criterion A on the local level in the area of Entertainment/Recreation. Although the western end of the bridge to be replaced is adjacent to the parcel on which SHPO Site No 0208 is situated, the bridge site is only visible from the ancillary speedway buildings in the southeastern parking lot. The replacement of the SC 124 bridge would not create a visual impact that would affect the character-defining features of the speedway or impact its ability to convey its historic significance.



Based on the results of the background research and field investigations, the SCDOT has determined that there will be **no adverse effect** to newly recorded resources by the proposed undertaking.

Per the terms of the Section 106 Programmatic Agreement executed on October 6, 2017, the Department is providing this information on behalf of the Federal Highway Administration. It is requested that you review the enclosed material, and, if appropriate, indicate your concurrence in the Department's findings. Please respond within 30 days if you have any objections or if you have need of additional information.

Sincerely,



Rebecca Shepherd
Chief Archaeologist

RES:res
Enclosures: Cultural resources survey report

I (~~do not~~) concur in the above determination.

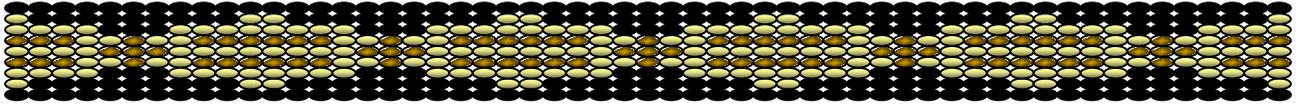
Signed:  Date: 1/17/2023

ec: Shane Belcher, FHWA
Russell Townsend, Eastern Band of Cherokee Indians
Stephen J. Yerka, Eastern Band of Cherokee Indians
Elizabeth Toombs, Cherokee Nation
LeeAnne Wendt, Muscogee (Creek) Nation
Acee Watt, United Keetoowah
Whitney Warrior, United Keetoowah

cc: Wenonah G. Haire, Catawba Nation
Keith Derting, SCIAA

Catawba Indian Nation
Tribal Historic Preservation Office
1536 Tom Steven Road
Rock Hill, South Carolina 29730

Office 803-328-2427



February 13, 2023

Attention: Rebecca Shepherd
SCDOT
P.O. Box 191
Columbia, SC 29202

Re. THPO #	TCNS #	Project Description
2023-66-8		Cultural Resources Survey of the SC 124 over Georges Creek Bridge Replacement Project, Pickens Co., SC

Dear Ms. Shepherd,

The Catawba have no immediate concerns with regard to traditional cultural properties, sacred sites or Native American archaeological sites within the boundaries of the proposed project areas. **However, the Catawba are to be notified if Native American artifacts and / or human remains are located during the ground disturbance phase of this project.**

If you have questions please contact Caitlin Rogers at 803-328-2427 ext. 226, or e-mail Caitlin.Rogers@catawba.com.

Sincerely,

Wenonah G. Haire
Tribal Historic Preservation Officer

ARCHAEOLOGICAL FIELD REPORT
SCDOT ENVIRONMENTAL SECTION
SCDOT

TITLE: Cultural Resources Survey of the SC 124 (Old Easley Highway) over Georges Creek Bridge Replacement Project, Pickens County, South Carolina

CONSULTANT: HDR

DATE OF RESEARCH: 2022

ARCHAEOLOGISTS: Joshua N. Fletcher and Eric Mularski

ARCHITECTURAL HISTORIAN: Jessica Forbes

COUNTY: Pickens

PROJECT: SC 124 (Old Easley Highway) over Georges Creek Bridge Replacement Project

SCDOT PIN: P041234

DESCRIPTION: The South Carolina Department of Transportation (SCDOT) proposes to replace the SC 124 (Old Easley Highway) Bridge over Georges Creek in Pickens County, SC. The study area extends approximately 1,500 feet from either end of the bridge along SC 124. The existing right-of-way (ROW) ranges in width from 72 to 75 feet along the roadway and bridge. The archaeological area of potential effect (APE) is 75 feet from the road centerline (150 feet total) and 1,500 feet from either end of the bridge. The architectural APE extends 300 feet outside of the archaeological APE. Figure 1 presents the project location on the USGS 1983 *Easley, SC* and 1983 *Greenville, SC* quadrangles.

LOCATION: The project is located on SC 124, east of Easley, South Carolina.

USGS QUADRANGLE: *Easley, SC and Greenville, SC*

DATE: 1983 **SCALE:** 7.5' **UTM:** **ZONE:** 17 **DATUM:** NAD27

PROJECT CENTERPOINT: **EASTING:** 363096 **NORTHING:** 3855549

ENVIRONMENTAL SETTING: The project is located to the north and south of SC 124; this road passes through fairly gently to steeply sloping topography, with lands sloping down towards Georges Creek in the center of the project area. Land use in the vicinity of the project includes commercial, light industrial, a racetrack, residential, and forested upland areas with a bottomland hardwood forest riparian corridor.

NEAREST RIVER/STREAM AND DISTANCE: Georges Creek at the center of the study area.

SOIL TYPES: Chewacla loam (0 to 2 percent slopes, frequently flooded), Hiwassee clay loam (2 to 6 percent slopes, eroded), Hiwassee clay loam (6 to 10 percent slopes, eroded), Hiwassee sandy loam (10 to 25 percent slopes, eroded)

REFERENCE FOR SOILS INFORMATION: Natural Resources Conservation Service (NRCS). 2022. Soils Surveys for Pickens County, SC. (<https://websoilsurvey.nrcs.usda.gov/app/>). Accessed October 2022.

GROUND SURFACE VISIBILITY: 0% __ 1-25%_X_ 26-50% __ 51-75%__ 76-100% __

CURRENT VEGETATION: Habitat types within the project corridor consist of bottomland forested wetlands dominated by large canopy tree species such as water oak and sycamore with an understory dominated by herbaceous species such as switchcane. The forested upland areas consist primarily of a dense mixed pine forest dominated by loblolly pine and sweetgum. In addition to the roadway embankment, there is a maintained sewer line that parallels Georges Creek to the east of the creek.

INVESTIGATION: On September 2, 2022, the project archaeologist (Josh Fletcher) consulted the ArchSite program to determine if previously identified archaeological sites are located in the project vicinity. No archaeological sites are located near the project area. Also on September 2, 2022, Mr. Fletcher searched the National Register of Historic Places (NRHP) files of the South Carolina Department of Archives and History (SCDAH) for previous investigations and previously identified resources using the ArchSite program. No historic architectural

resources are located near the project area. One previous cultural resources study has been conducted in the area. In 2002, New South Associates (Botwick 2002) conducted the cultural resources survey of the proposed Georges Creek gravity sewer and forcemain project. No cultural resources were identified during the survey.

ARCHAEOLOGICAL SURVEY: Investigators conducted an intensive archaeological survey on October 11, 2022. The archaeological survey consisted of intensive shovel testing in upland areas. No shovel tests were excavated in areas with steep slopes (15% or greater), areas of wetlands, manicured yards, or in obviously heavily disturbed areas. All shovel test locations were visited, and visual inspection was conducted in areas that displayed good ground surface visibility. Figure 2 presents the location of the project, cultural resources, and shovel test locations on a modern aerial photograph. Figures 3 and 4 present typical views of the project area.

Investigators traversed a total of four shovel test transects, one in each of the four quadrants surrounding the bridge. The transects were placed near the edge of the 75-foot archaeological APE. Shovel tests were excavated at 100-foot intervals along each transect, where possible. Investigators excavated a total of 24 shovel tests. The shovel tests were excavated to an average depth of 5 cm below surface (bs) and ranged from 5 to 30 cm bs in depth. In nearly all shovel tests, compact subsoil was encountered by approximately 5 cm bs, if not at the ground surface. Shovel tests generally exposed a 10R3/4 dusky red clay loam from 0-5 cm bs, over a compact 10R4/3 red clay subsoil at 5-15+ cm bs. The fill from these tests was sifted through ¼-inch mesh hardware cloth. We recovered no cultural materials from the shovel tests but identified one archaeological site (Site 38PN194).

Site 38PN194

Site 38PN194 contains the remnants of a railroad line that once passed through Easley and Greenville. The former railroad bed extends southwest from its intersection with modern day SC 124 for approximately 1,745 feet to the west bank of Georges Creek. Based on LiDAR imagery, the former railroad bed appears to continue to the north of SC 124, but this portion is outside of the current study area and was not investigated. The site consists of an incised former railroad bed along a raised (approximately 30 feet tall at the western end) earthen bridge approach, one concrete bridge wingwall at the western end of the earthen bridge approach, and ten concrete bridge support piers. There are two groups of four piers (total of eight) to the east of the creek and two remaining piers on the west bank of the creek. Modern developments have obliterated any trace of the railroad bed to the west of the creek. This section of the railroad, a precursor to Southern Railway, likely dates to the 1870s and was abandoned sometime before 1929. Figure 5 presents a plan of Site 38PN194. Figures 6-12 present views of the site.

The metal tracks, wooden ties, and gravel bed have been removed, and the former railbed has the appearance of a dirt road. A tall wooden bridge superstructure is presumed to have once rested atop the concrete piers. The height of the embankment increases as it approaches the floodplain adjacent to Georges Creek. The only remaining structural elements are the concrete bridge wingwall and ten concrete bridge support piers.

Following the Civil War, local attorney William Easley raised \$100,000 to help persuade the Atlanta & Charlotte Air Line Railway to be established through an area then referred to as Pickensville. The town of Easley was chartered in 1873. The railroad transformed Easley into a thriving textile town (Owens 2008:10-11). The Atlanta & Charlotte Air Line Railway was chartered and operational in 1877. The original starting point was Charlotte, and the original ending point was Atlanta. From the Fourth Annual Report of the South Carolina Railroad Commissioners issued in 1882, there was a station listed in Easley, as well as in Greenville. In 1894, the Atlanta & Charlotte Air Line Railway was leased to Southern Railroad, and the service of the railroad ended in this same year (Carolina Website 2022). It is unclear when the portion of the line recorded at Site 38PN194 ceased to operate. At some point, this portion of the line was rerouted approximately 0.8 miles north of its original alignment. On the 1929 State of South Carolina State Highway Department plans for what was then called Route No. 2 from Greenville to Easley, the former railroad segment was depicted as “Old Sou. R.R. Bed”. A portion of this plan is shown in Figure 13.

Site 38PN194 was considered for the NRHP under Criterion C. Site 38PN194 reflects a common rail line and rail bridge type in South Carolina. The only remaining materials of the rail line and bridge are the concrete bridge concrete bridge wingwall and concrete support piers. Site 38PN194 was not found to embody the distinctive characteristics of a type, period, or method of construction, and does not possess significance for its engineering or materials. It is recommended not eligible for inclusion on the NRHP under Criterion C. Site 38PN194 was also considered for the NRHP under Criterion A due to its association with patterns of development in both commerce and transportation. Operation of the rail line began in the 1870s. This period of history in Easley saw significant

changes, some of which can be traced back to the construction and usage of this rail line. These changes included a population increase and economic shift to a textile-driven economy. However, this link is largely indirect, and this standard segment of rail line fails to convey this significance. Site 39PN194 is recommended not eligible for the NRHP under Criterion A. Site 38PN194 is not known to be associated with any significant person and therefore is recommended not eligible under Criterion B.

ARCHITECTURAL SURVEY: Investigators conducted the architectural resources survey on October 10, 2022 and recorded a total of three historic-age (50 years of age or older; constructed in 1972 or before) architectural resources (SHPO Survey Site Numbers 0206–0208; Figures 14–18). One of those newly recorded resources (Site Number 0206) was also recorded and included in the report for the US 123 over Georges Creek bridge replacement project. Data from the Pickens County Assessor was consulted prior to the architectural resources survey to identify historic-age architectural resources within the architectural APE. Year-built dates available in the assessor data were verified during the field survey and, where coverage was available, historic aerial photography and topographic map sites were also utilized. The same methods were used to date resources that did not have year-built dates available in assessor data. The architectural resources survey was conducted from the public ROW, so views of some architectural details were limited from the accessible vantage points.

A Statewide Survey of Historic Properties survey form was completed for each of the two newly recorded resources (Attachment 1). The recorded resources were built between 1940 and 1970. One of the newly recorded architectural resources was originally a domestic dwelling (Site Number 0206), one is a transportation resource (Site Number 0207) and one is recreational (Site Number 0208). Of the three historic-age architectural resources recorded during this survey only one, Site Number 0208 (Greenville-Pickens Speedway) is recommended eligible for listing in the NRHP; the remaining two resources are recommended not eligible due to a lack of historic and/or architectural significance under Criteria A–D.

Site Number 0206

Site Number 0206 was also recorded in the survey for the US 123 bridge over Georges Creek replacement project. Site Number 0206 (Figure 14) is located at 3728 Calhoun Memorial Highway/US 123 (County Parcel Number 5059-13-04-3237). The 0.98-acre parcel, classified as commercial, is located on the north side of US 124, approximately 400 feet northwest of the bridge. Pickens County Assessor data lists one building on the parcel, built in 1948. Aerial photographs indicate that a one-story building (originally a dwelling) was built in the late 1940s and is the only historic age building on the parcel. A two-story building that sits immediately west of the 1948 building, and a shed located east of the 1948 building were constructed between 2006 and 2009 (NETR Online 2022). The 1948 building is a Minimal Traditional-style dwelling with a cross-gabled roof and rectangular plan. The roof is covered with corrugated metal and exterior walls are clad in vinyl weatherboard siding. No chimney is visible. Decorative paneled shutters flank several windows. Visible windows are 01/01 vinyl sash. An integral porch is located at the east end of the façade (south elevation). A shed roof extension from the side-gabled volume of the building is supported by square post supports. Prefabricated railings with pickets extend between supports on the east and south sides of the porch. A set of brick stairs leads to the porch and the single leaf, partially glazed front entry door. The building has a raised foundation with brick foundation walls and crawl space vents. The brick foundation walls appear to be the only original material on the exterior; visible roofing, siding, doors, and windows all appear to be modern replacements. A portion of missing siding on the east elevation reveals wide, wood weatherboard siding and a section of plywood beneath.

Though the parcel is classified as commercial, no signage for a business was present at the time of survey. An entity named ARC Properties, LLC acquired the parcel from Steven L. and Karen S. Coldiron in 2004 (Pickens County Register of Deeds: Book 868, page 116). The Coldirons acquired the property in 2000 from Ruby N. Gambrell; members of the Gambrell family had owned the parcel since 1954, when G.E. (George E.) and Etrulia D. Gambrell acquired the property from W.C. and Ruth Hall Mullinax (Pickens County Register of Deeds: Book 532, page 10). George E. Gambrell was living at 3728 Calhoun Memorial Highway at the time of his death in 1997; his wife Etrulia Driskell Gambrell died in 1974 and he was survived in 1997 by his then-wife Ruby Nalley Gambrell (Greenville News 1997 and 1974). Therefore, it appears the building at 3728 Calhoun Memorial Highway had a historically residential use and converted to commercial use after the Gambrell family sold the property in 2000.

The Minimal Traditional style became popular during the Great Depression, due primarily to the creation of the Federal Housing Administration (FHA) and availability of FHA loans to working-class Americans and, following

World War II, veterans under the GI Bill. The style is characterized by its small footprint and minimal architectural detail. Pattern books and house plans for Minimal Traditional homes proliferated and popularized the style throughout the United States from 1935 to 1950 (McAlester 2018:587–589).

Site Number 0206 is not found to have attained the historic and/or architectural significance necessary to be recommended eligible for listing in the NRHP. The domestic-turned-commercial building, constructed in the mid-twentieth century, is not found to have achieved exceptional significance in the area of Community Planning/Development or Exploration/Settlement, or to have an association with the lives of persons significant in our past (Criteria A and B). The Minimal Traditional-style building has a common design that is found throughout South Carolina and the region and is not exemplary of a particular style of architecture (Criterion C). The resource is also not likely to yield new information or answer important research questions about local, state, or national history (Criterion D). Therefore, Site Number 0206 is not found to have significance under Criterion A–D and is recommended not eligible for listing in the NRHP.

Site Number 0207

The bridge carrying SC 124 over Georges Creek (Figure 15) was built in 1940 and reconstructed (widened) in 1960. The 7-span concrete Tee beam bridge measures 154 feet in length (22 feet per span). The original 1940 structure was widened in 1960 by approximately 7 feet on both sides using a cast-in-place concrete deck. The modified structure has a width between the curbs of 30.3 feet. Though the bridge has components built in 1960, the original 1940 structure was not removed when alterations were made in 1960. Therefore, the bridge does not qualify for streamlined review under the Federal Highway Administration’s Post-1945 Bridges Program Comment as a portion of the bridge predates the 1945 cutoff. According to a nationwide road bridge context, cast-in-place, reinforced concrete Tee beam bridges are “ubiquitous to America’s highways and byways” with thousands constructed from the first decade of the twentieth century until the 1960s (Parsons Brinkerhoff 2005:3-85). The Tee beam was one of the earliest forms to be standardized by state highway departments, and character-defining features include the slab with integrated longitudinal beams, parapet or railing when integrated, and abutments, wingwalls, or piers (in some cases) (Parsons Brinkerhoff 2005:3-85).

While the bridge is a part of South Carolina’s highway infrastructure, as an individual resource, the SC 124 Bridge over Georges Creek is not found to have made a significant contribution to the history of transportation in Pickens County or the State of South Carolina, and is therefore not significant under Criterion A. The bridge is not known to have been associated with individuals that were historically significant, and, therefore, it is not significant under Criterion B. The concrete slab bridge is not significant under Criterion C for its design or construction, due to the use of common construction materials and building techniques. The bridge is of a common type. Originally built in 1940, the widening of the bridge in 1960—though completed with in-kind materials (concrete)—altered its original, pre-1955 appearance. As an example of a concrete slab bridge modified in the 1960s, its design is spare. The bridge does not display exemplary engineering traits, nor does it solve a unique engineering problem. Bridge A570.90 is not considered the work of a master, nor are its engineering traits specific to the region or exemplary in any way. The bridge’s common construction is unlikely to yield new information or answer important research questions about local, state, or national history, and, therefore, it does not have significance under Criterion D. Therefore, Site Number 0207 is not found to have significance under Criterion A–D and is recommended not eligible for listing in the NRHP.

Site Number 0208

Site Number 0208, the Greenville–Pickens Speedway (GPS; Figure 16-18), is located at 3800 Calhoun Memorial Highway/SC 124 (County Parcel Number 5049-12-85-5560). The 93.08-acre parcel is classified as commercial and is situated on the north side of SC 124. Pickens County Assessor data lists a total of six buildings on the parcel built 1965–1998. The buildings include a stadium built in 1965; a poultry house, an equipment building, and 2 “farm utility” loafing sheds built in 1966; and an office building built in 1998. The racetrack sits in the southeastern portion of the parcel, along SC 124. The length of the track at the speedway runs parallel to SC 124. The grandstand is located on the north side of the track and consists of poured concrete steps and seating, with a press box at the center upper level. The main entrance is located southwest of the track. A small parking area is located southeast of the track, adjacent to the SC 124 over Georges Creek bridge. A building inside the track was demolished and replaced with three other warehouse-size buildings between 1994 and 2005.

GPS originated with a half-mile dirt track built in 1940. The track formally opened on July 4, 1946, during Greenville’s first Fourth of July celebration following World War II (Steadings 2022). The National Association for Stock Car Auto Racing (NASCAR) first held races at GPS in 1955. GPS is the second oldest NASCAR-sanctioned track in the country, behind Bowman-Gray Stadium in Winston-Salem, North Carolina (Harris 2022). NASCAR was established in 1947 and the first NASCAR race first race took place in Daytona Beach, Florida in 1948. The following year, the first “Strictly Stock” race was held in 1949 in Charlotte, North Carolina (NASCAR Digital Media, LLC 2022). The Strictly Stock Division was named the Grand National Series from 1950–1970. In 1971, the series first took on the name of a sponsor and was known as the Winston Cup Series until 2003—it was subsequently known as the NASCAR NEXTEL Cup, Sprint Cup Series, Monster Energy NASCAR Cup Series, and now simply the NASCAR Cup Series (Arnold 2022). The Cup Series is and has historically been the most elite level in NASCAR.

The early 1970s were notable at GPS because the half-mile dirt track was paved in 1970 and, on April 10, 1971, the first NASCAR race televised from start to finish took place at GPS; the 200-lap event was broadcast on ABC’s Wide World of Sports (Greenville Pickens Speedway 2020; *Greenville News* 2005). The Cup Series-level races moved to larger “superspeedway” venues, but over 100 short tracks, including GPS, became the site of NASCAR Weekly Racing Series events (Steadings 2022). In 1979, the first live flag-to-flag coverage of a 500-mile NASCAR event took place at the Daytona500.

NASCAR Cup Series-level races at GPS began in 1955 during the Grand National Series era and ended in 1972, the year after the Winston Cup Series began. The first year of NASCAR races at GPS coincided with a change in ownership—in 1955, brothers Tom and Pete Blackwell purchased the speedway from the Garrison family and Bill France, Sr., a cofounder of NASCAR (*Greenville News* 2010). Tom and Pete Blackwell, along with their brother Lewis, promoted NASCAR and expanded the speedway facilities, in addition to promoting concerts and closed-circuit boxing events throughout the upstate region from the 1950s through the 1970s. Under the Blackwell’s ownership, the speedway hosted an annual race benefitting the Shriners Hospital for Children, which raised a total of over \$1 million over time (*Greenville News* 2010). In 1963, the Blackwell brothers founded the Upper South Carolina State Fair, which became the second largest fair in the state; the fair continues to be held at the speedway as of 2022. The Blackwell family sold the speedway and fairgrounds to Kevin Whitaker (owner of multiple car dealerships in Greenville) in 2003, but Tom Blackwell continued to be involved in their management. Tom Blackwell, who survived his brothers, died in 2010. Brian France, the then-NASCAR chairman said, “You can’t write the history of NASCAR without including the contributions Tom and his family have made to this sport” (*Greenville News* 2010).

Site Number 0208 is found to have significance at the local level under Criterion A, in the area of Entertainment/Recreation. A suggested period of significance for GPS would be 1955 to 1972, to align with its affiliation with the NASCAR Grand National Series. It also covers the period that the Upper South Carolina State Fair was established. Upgrades to the speedway facilities during the suggested period of significance included construction of grandstands and paving of the half-mile track, which was originally built in 1940. It appears GPS may also be eligible under Criterion B at the local level for its association with the lives of the Blackwell brothers, but further research would be needed to verify. The speedway has a common design for a racing venue and is not considered the work of a master; its design does not reflect significance in the areas of Architecture and/or Engineering (Criterion C). The building is also not likely to yield new information or answer important research questions about local, state, or national history (Criterion D). Though some small buildings on the GPS parcel have been removed, and others added, since 1972, overall, the resource still reflects its historic appearance and retains its most significant character-defining features—the racetrack and grandstand. The facility is found to retain its integrity of location, design, setting, materials, workmanship, feeling, and association. Therefore, Site Number 0208 is recommended eligible for listing in the NRHP at the local level under Criterion A.

REMARKS AND RECOMMENDATIONS: HDR identified one archaeological site (Site 38PN194) and a total of three historic-age architectural resources at three locations (SHPO Survey Site Numbers 0206–0208) during the survey. Site Numbers 0206 and 0207 are recommended not eligible for listing in the NRHP. Site Number 0208 (Greenville-Pickens Speedway) is recommended eligible for listing in the NRHP at the local level under Criterion A, in the area of Entertainment/Recreation. While the western end of the bridge is adjacent to the southeastern boundary of the GPS parcel, the bridge site is visible only from the ancillary buildings in the southeastern parking

lot of the GPS grounds. The replacement of the SC 124 over Georges Creek bridge, a piece of infrastructure that predates GPS, would not create a visual impact that would affect the character-defining features of the speedway or impact its ability to convey its historic significance. There are no previously recorded historic properties within the project area. Therefore, the project as currently planned will not affect any historic properties. If current proposed plans change, additional survey may be necessary.

SIGNATURE: 

DATE: December 20, 2022

SIGNATURE: 

DATE: December 20, 2022

REFERENCES CITED

Arnold, Amanda

2022 "NASCAR's three national series, how they work." NASCAR 101: NASCAR Digital Media, LLC. <https://nascar101.nascar.com/2021/07/22/nascars-three-national-series-how-they-work/>, accessed December 2022.

Botwick, Brad

2002 *Cultural Resources Survey of the Proposed Georges Creek Gravity Sewer and Forcemain Project, Pickens County, South Carolina*. Report prepared by New South Associates.

Carolana Website

2022 *South Carolina Railroads-Atlanta & Charlotte Air Line Railway*. Accessed at https://www.carolana.com/SC/Transportation/railroads/sc_rrs_atlanta_charlotte_air_line.html on December 7, 2022.

Greenville News, The (Greenville, SC)

1974 Obituaries: Mrs. Ernest Gambrell. July 16, 1974: 18.

1997 Upstate Deaths: George E. Gambrell, Greenville. August 31, 1997: 6B.

2005 "60 Years: Greenville-Pickens Speedway." March 18, 2005: 8A.

2010 Obituaries: Thomas L. "Tom" Blackwell, Greenville. April 11, 2010: 16.

Greenville Pickens Speedway

2020 "About: Greenville Pickens Speedway." <https://greenvillepickens.com/about/>, accessed December 2022.

Harris, Vincent

2022 "Get your motor running: Greenville-Pickens Speedway still brings the thrills." Greenville Journal. March 31, 2022. <https://greenvillejournal.com/community/get-your-motor-running-greenville-pickens-speedway-still-brings-the-thrills/>, accessed December 2022.

McAlester, Virginia Savage

2018 *A Field Guide to American Houses: The Definitive Guide to Identifying and Understanding America's Domestic Architecture*. Alfred A. Knopf, New York.

NASCAR Digital Media, LLC

2022 "NASCAR History." <https://www.nascar.com/nascar-history>, accessed December 2022.

Natural Resources Conservation Service (NRCS). 2022. *Soils Surveys for Pickens County, SC*. (<https://websoilsurvey.nrcs.usda.gov/app/>). Accessed in October 2022.

NETR Online

2022 Historic Aerials Viewer. Nationwide Environmental Title Research, LLC. <https://www.historicaerials.com/viewer>, accessed December 2022.

Owens, Brantli

2008 *Images of America: Easley*. Arcadia Publishing.

Parsons Brinckerhoff and Engineering and Industrial Heritage (PB&EIH)

2005 A Context for Common Historic Bridge Types. Prepared for The National Cooperative Highway Research Program, the Transportation Research Council, and the National Research Council. NCHRP Project 25-25, Task 15.

Steadings, Kyle

2022 "A look back on Greenville-Pickens Speedway's History." GVL Today. September 12, 2022. <https://gvltoday.6amcity.com/greenville-pickens-speedways-history>, accessed December 2022.

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- Figure 2. Aerial photograph showing shovel test locations and newly recorded architectural resources.
- Figure 3. View of SC 124, facing east.
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- Figure 5. Plan of Site 38PN194
- Figure 6. View of the former railroad bed at Site 38PN194, facing west from the eastern end of the archaeological APE.
- Figure 7. View of the concrete bridge wingwall, facing northwest.
- Figure 8. View of the concrete bridge wingwall, facing southeast.
- Figure 9. View of Piers 5 and 6, facing southeast.
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- Figure 11. View of Piers 7 and 8, facing west from Georges Creek.
- Figure 12. View of Piers 9 and 10, facing southwest from Georges Creek.
- Figure 13. Portion of 1929 road plans showing “Old Sou. R.R. Bed” (north is pointing down).
- Figure 14. Site Number 0206 (3728 Calhoun Memorial Highway/US 123), looking northwest.
- Figure 15. Site Number 0207 (SC 124 at Georges Creek), looking northwest.
- Figure 16. Site Number 0208 (Greenville-Pickens Speedway), looking north (Google 2022).
- Figure 17. Site Number 0208 (Greenville-Pickens Speedway), looking northwest.
- Figure 18. Site Number 0208 (Greenville-Pickens Speedway), looking northwest.

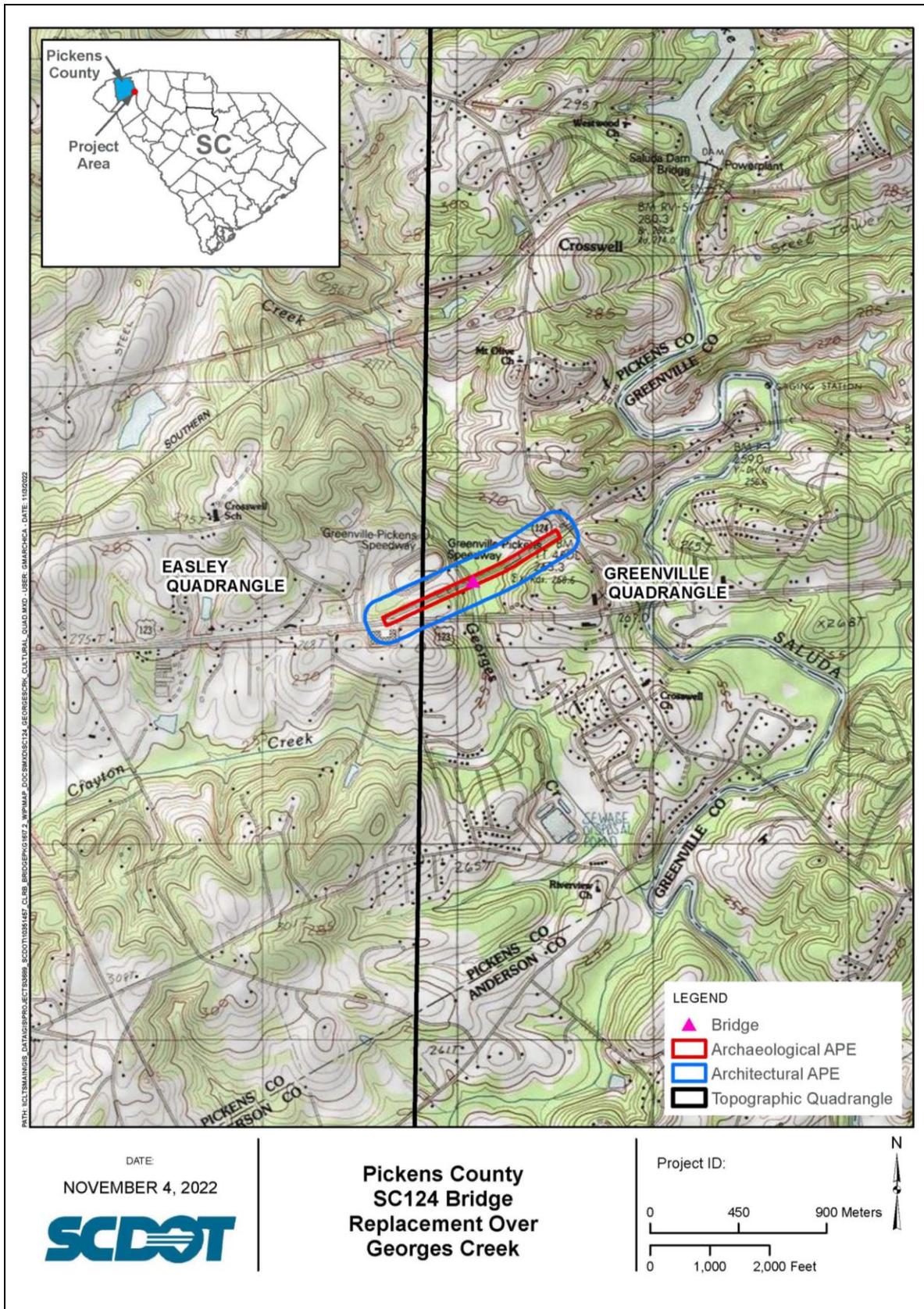


Figure 1. The location of the SC 124 (Old Easley Highway) over Georges Creek Bridge Replacement Project.

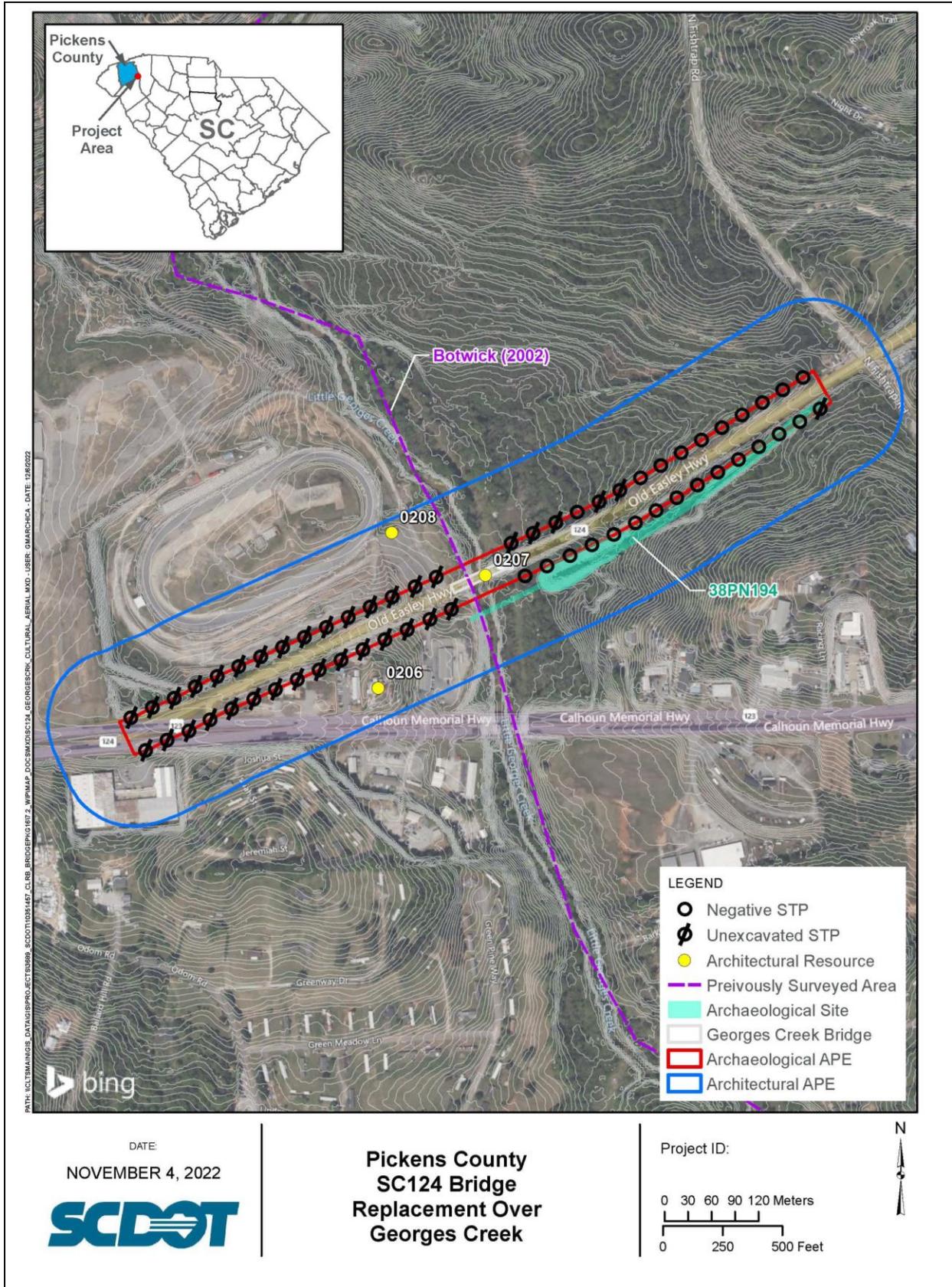


Figure 2. Aerial photograph showing shovel test locations and newly recorded architectural resources.



Figure 3. View of SC 124, facing east.



Figure 4. View of SC 124, facing west from the eastern end of the archaeological APE.

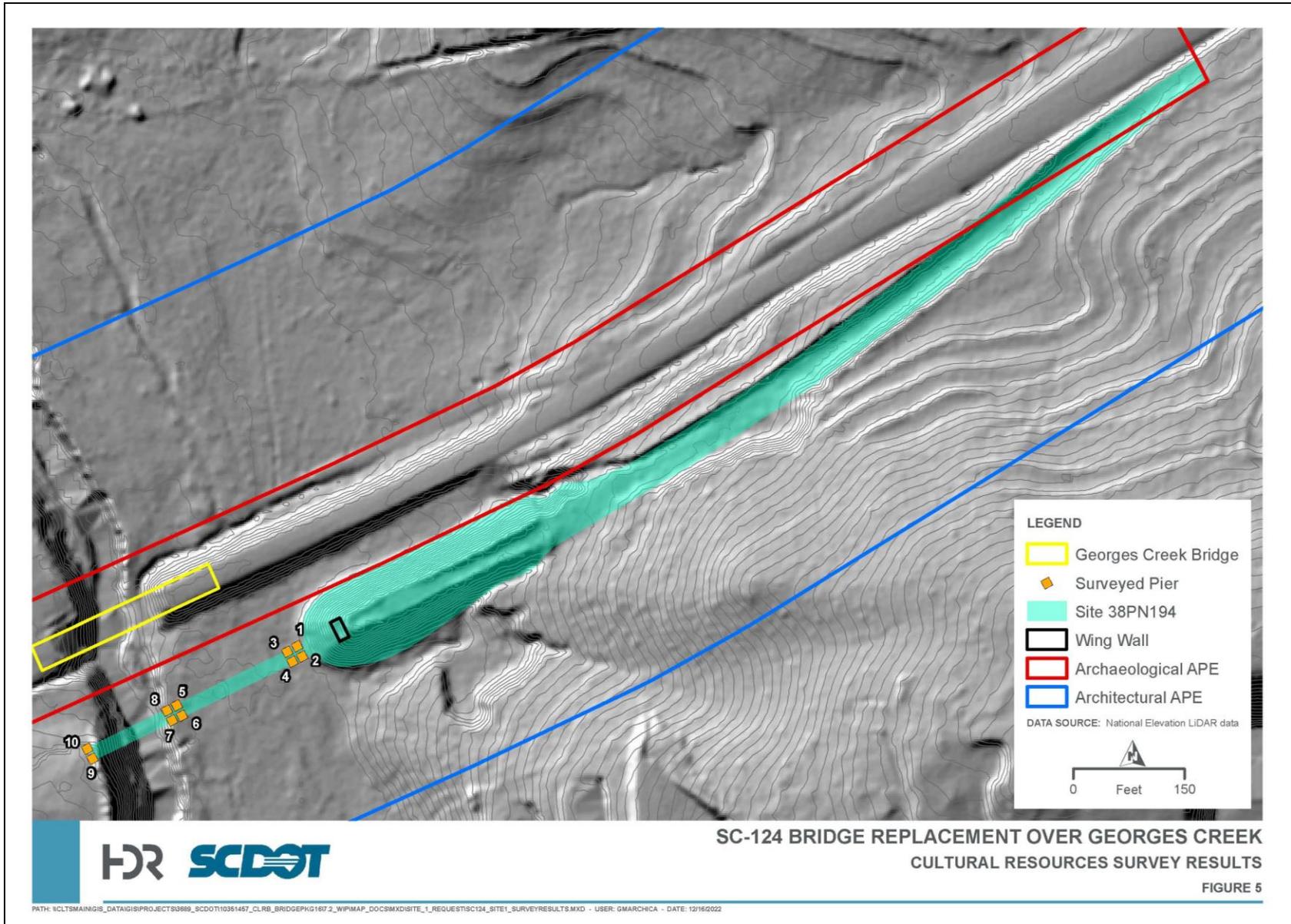


Figure 5. Plan of 38PN194.



Figure 6. View of the former railroad bed at Site 38PN194, facing west from the eastern end of the archaeological APE.



Figure 7. View of the concrete bridge wingwall, facing northwest.



Figure 8. View of the concrete bridge wingwall, facing southeast.



Figure 9. View of Piers 5 and 6, facing southeast.



Figure 10. View of Piers 7 and 8, facing southeast.



Figure 11. View of Piers 7 and 8, facing west from Georges Creek.



Figure 12. View of Piers 9 and 10, facing southwest from Georges Creek.

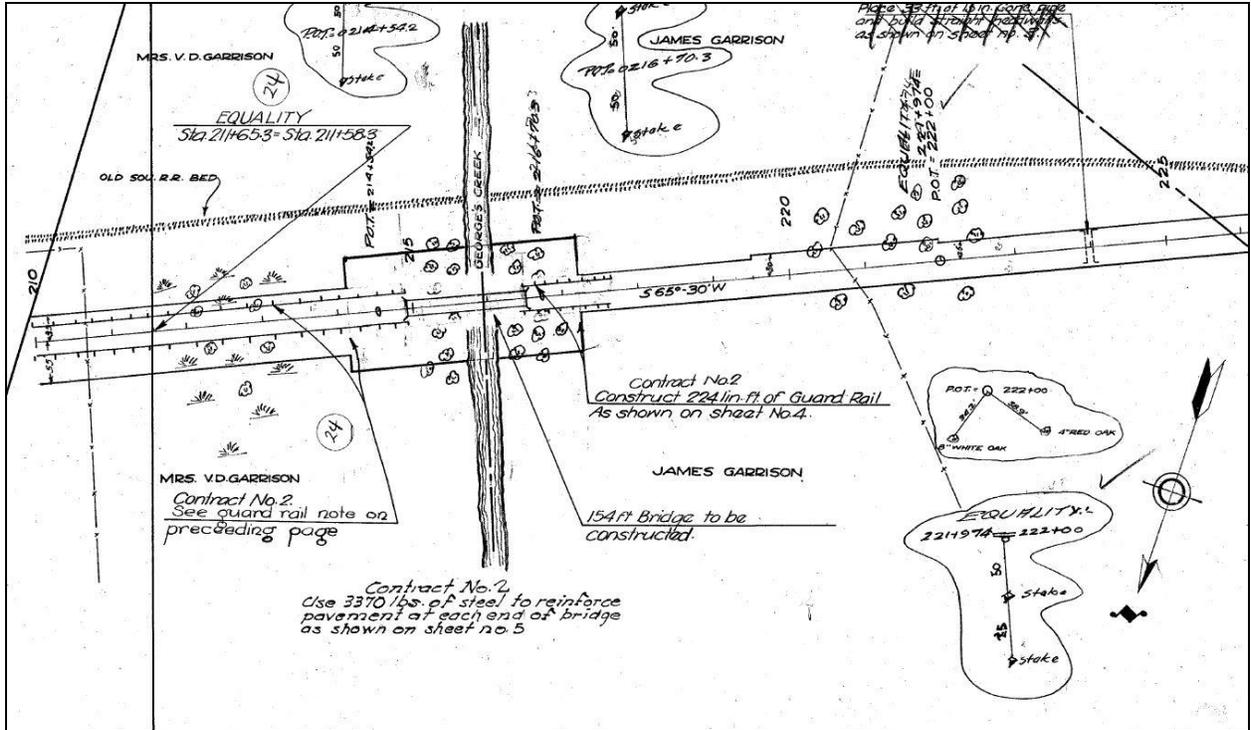


Figure 13. Portion of 1929 road plans showing “Old Sou. R.R. Bed” (north is pointing down).



Figure 14. Site Number 0206 (3728 Calhoun Memorial Highway/US 123), looking northwest.



Figure 15. Site Number 0207 (SC 124 at Georges Creek), looking northwest.



Figure 16. Site Number 0208 (Greenville-Pickens Speedway), looking north (Google 2022).



Figure 17. Site Number 0208 (Greenville-Pickens Speedway), looking northwest.



Figure 18. Site Number 0208 (Greenville-Pickens Speedway), looking northwest.

Attachment B – Natural Resources Tech Memo

Memo

Date: January 3, 2022

Project: SC 124 Bridge Replacement over George's Creek
SCDOT PIN #P041232

To: Will McGoldrick – SCDOT

From: Michael Inman – HDR
Eric Mularski, PWS – HDR

Subject: **Natural Resources Survey Technical Memorandum**

HDR conducted a natural resources survey for the South Carolina Department of Transportation (SCDOT) SC 124 Bridge Replacement over George's Creek (Project) on October 10, 2022. The Project will involve the replacement of the SC 124 Bridge over George's Creek to improve structural integrity, capacity, and/or safety concerns.

The Study Area encompasses approximately 43.1 acres, and primarily consists of commercial properties, undeveloped forested land, and existing road right-of-way along Old Easley Highway (aka SC 124) in Pickens County, South Carolina (Attachment 1, Figures 1 through 3). This technical memorandum provides a summary of HDR's methods and findings from a desktop analysis and on-site natural resources survey. Attached to this memo are supporting figures, an SCDOT Permit Determination Form and South Carolina Department of Health and Environmental Control (SCDHEC) Watershed and Water Quality Information Report, HDR's biological assessment, and a USFWS bat habitat consistency letter.

Desktop Analysis Methods

A desktop analysis was completed as part of an initial Study Area evaluation to identify key environmental resources to be considered for permitting and/or design. The potential resources identified in the desktop evaluation were field-verified by HDR to ensure that critical regulatory items will not adversely impact the Project. The following resources were consulted during the desktop analysis:

- Federal Emergency Management Agency (FEMA) Map Service Center (<https://msc.fema.gov/portal>)
- South Carolina Department of Natural Resources (SCDNR) and South Carolina Natural Heritage Program (SCNHP) (<https://schtportal.dnr.sc.gov/portal/apps/sites/#/natural-heritage-program>)
- U.S. Fish and Wildlife Services (USFWS) Environmental Conservation Online System (ECOS) (<https://ecos.fws.gov/ecp/>)
- USFWS Information for Planning and Consultation (IPaC) (<https://ecos.fws.gov/ipac/>)
- USFWS National Wetland Inventory (NWI) (<http://www.fws.gov/wetlands>)
- U.S. Geological Survey (USGS) National Hydrography Dataset (NHD) (<http://nhd.usgs.gov/>)

- USGS Topographic Quadrangle Maps (1:24,000-scale) Easley (1983) and Greenville (1983) Quadrangles.

Wetlands and Jurisdictional Waters of U.S.

On-site reconnaissance activities identified one stream, George's Creek within the Study Area (Attachment 1, Figure 4). Details of this jurisdictional water of the U.S. are provided in Table 1.

Table 1. Summary of Delineated Waters of the U.S. within the Study Area

Feature Name	Coordinates (Decimal Degrees)	Type of Aquatic Resource	Cowardin et al. (1979) Classification ¹	Estimated Amount of Aquatic Resource in Study Area
Streams				
Stream 1 George's Creek	34.832836 -82.497202	non-section 10 - non-wetland	R2UB2	Length: 652 lf Average Width: 25 ft
Total Streams:				Length: 652 lf

¹ R2UB2: Riverine, lower perennial, unconsolidated bottom, with a sand bottom

Based on preliminary bridge design, no impacts to jurisdictional waters are anticipated as a result of the Project. The SCDOT Permit Determination Form has been completed and is provided as Attachment 2 of this memo.

As part of the natural resources assessment a field survey was conducted on October 10, 2022 within the Study Area pursuant to Section 7 of the Endangered Species Act. Results are provided in HDR's biological assessment (Attachment 3). The USFWS IPaC and county species list was used to determine what potential federally protected species could be on site.

Attachments:

- Attachment 1 – Figures
- Attachment 2 – SCDOT Permit Determination Form and SCDHEC Water Quality Report
- Attachment 3 – Biological Assessment and USFWS Consistency Letter

References

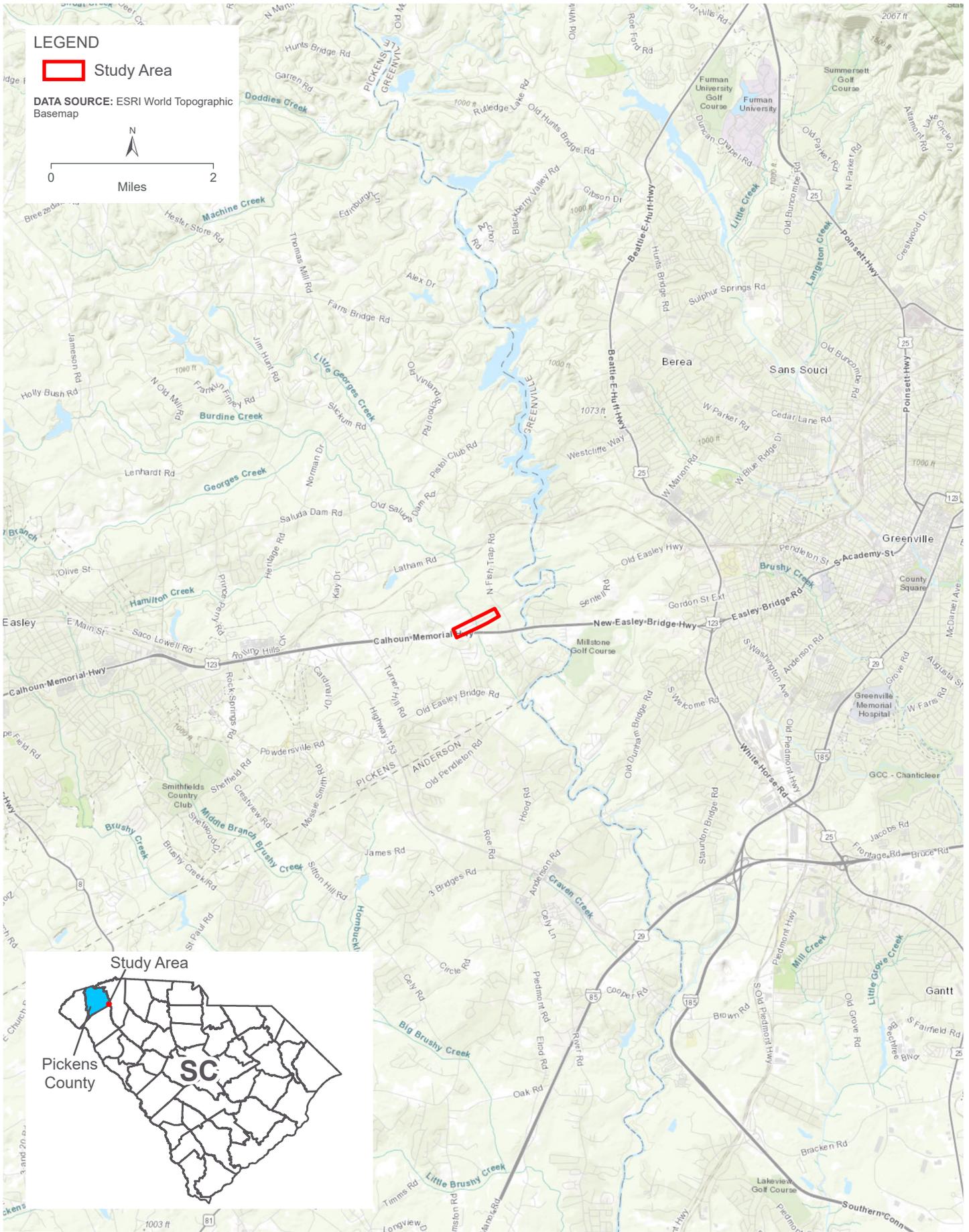
- Cowardin, L.M., Carter, V., Golet, F.C., and LaRoe, E.T. 1979. Classification of Wetlands and Deepwater Habitats of the United States. U.S. Fish and Wildlife Service, Washington, D.C.
- Federal Emergency Management Agency (FEMA). 2021. Special Flood Hazard Area Definition/Description. [Online] URL: <http://www.fema.gov/special-flood-hazard-area>. (Accessed May 2022).
- South Carolina Natural Heritage Program (SCNHP). 2022. Data Explorer database. [Online] URL: <https://schtportal.dnr.sc.gov/portal/apps/sites/#/natural-heritage-program>. (Accessed April 2022)



1

Figures





**SC-124 BRIDGE REPLACEMENT OVER GEORGES CREEK
 PROJECT VICINITY**

Figure 1

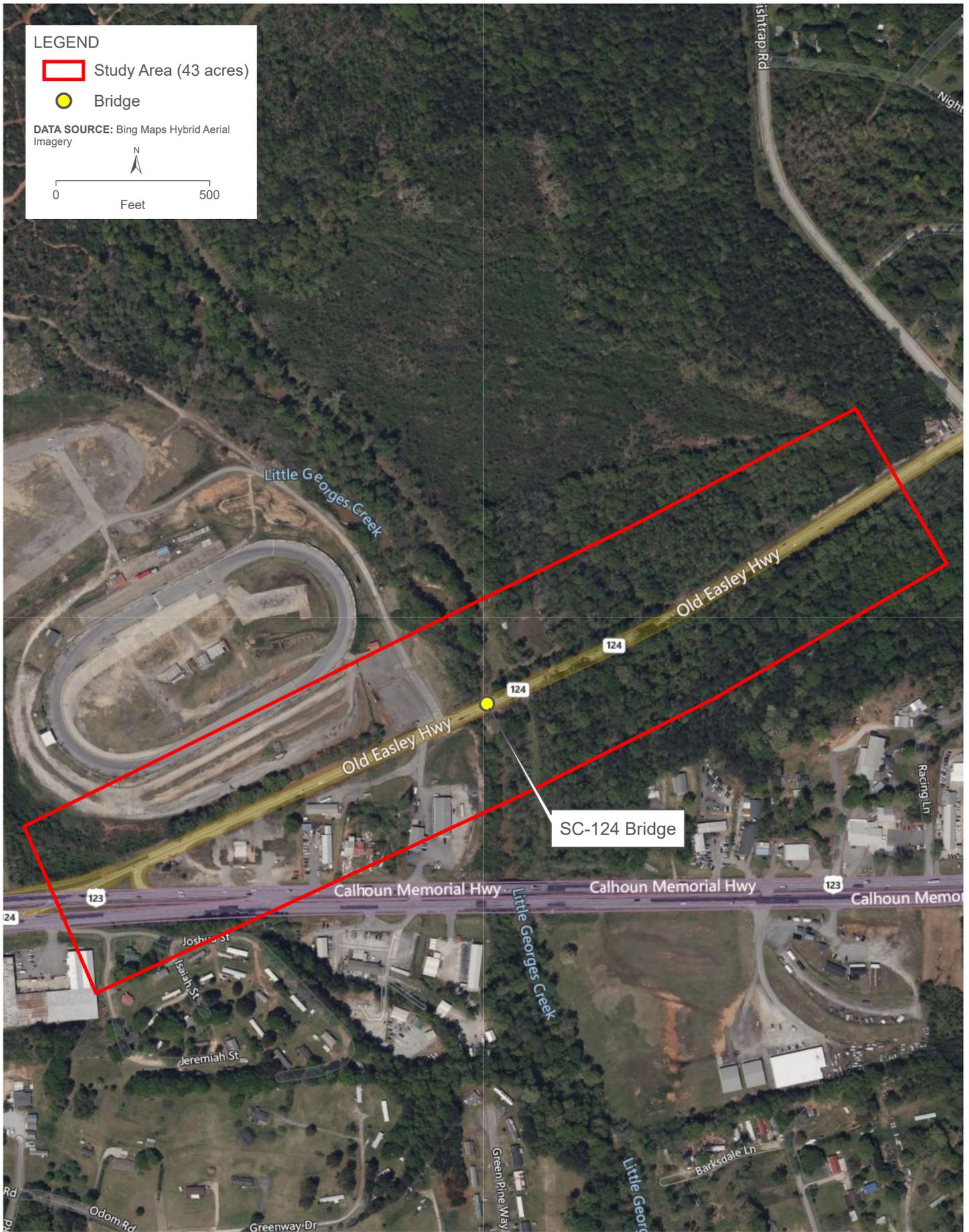
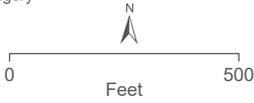


LEGEND

 Study Area (43 acres)

 Bridge

DATA SOURCE: Bing Maps Hybrid Aerial Imagery



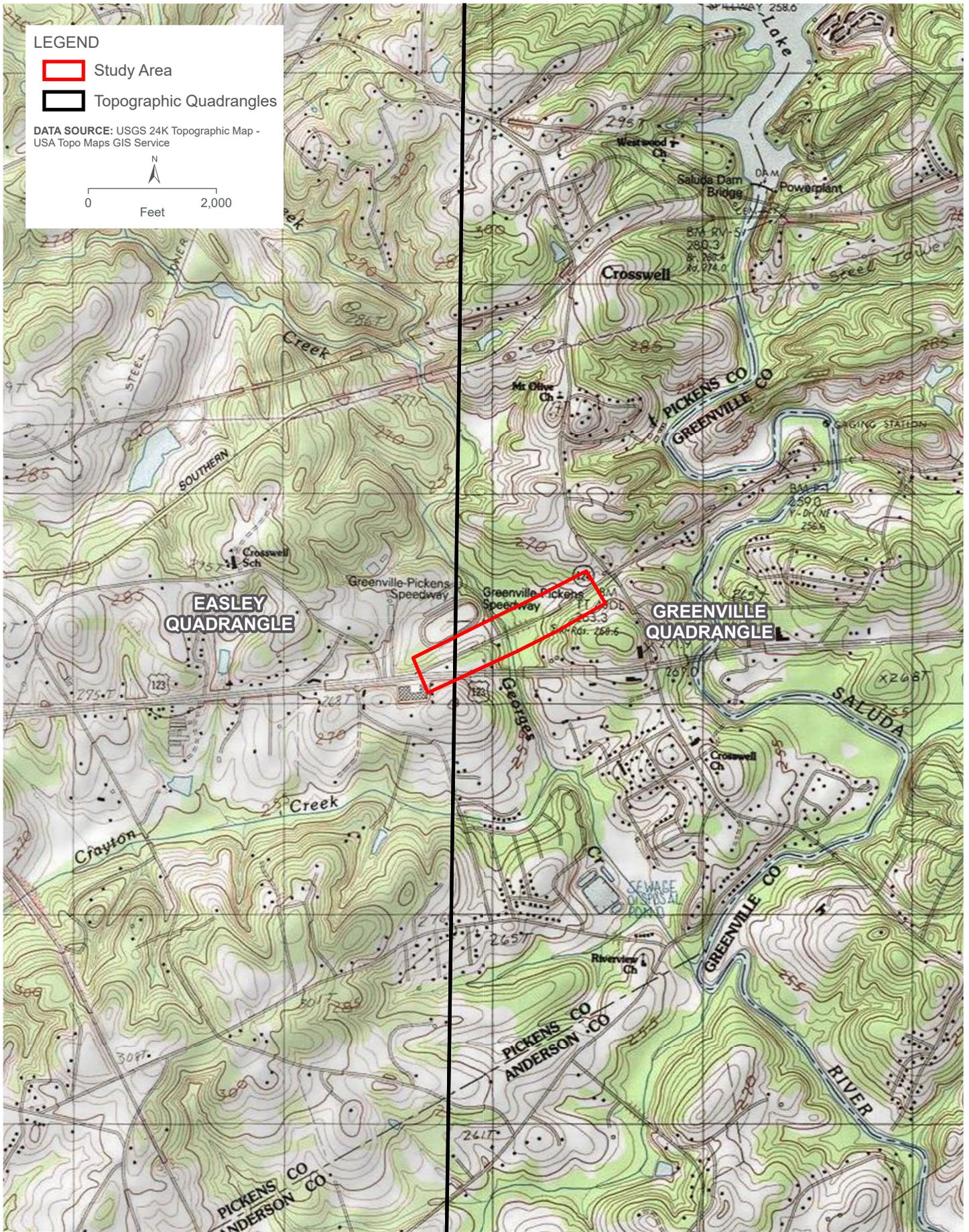
SC-124 Bridge



SC-124 BRIDGE REPLACEMENT OVER GEORGES CREEK

PROJECT AERIAL

Figure 2



LEGEND

- Study Area
- Topographic Quadrangles

DATA SOURCE: USGS 24K Topographic Map - USA Topo Maps GIS Service

N

0 2,000

Feet

SC-124 BRIDGE REPLACEMENT OVER GEORGES CREEK
USGS TOPOGRAPHIC QUADRANGLES

Figure 3



LEGEND

-  Study Area
-  HDR Delineated Stream

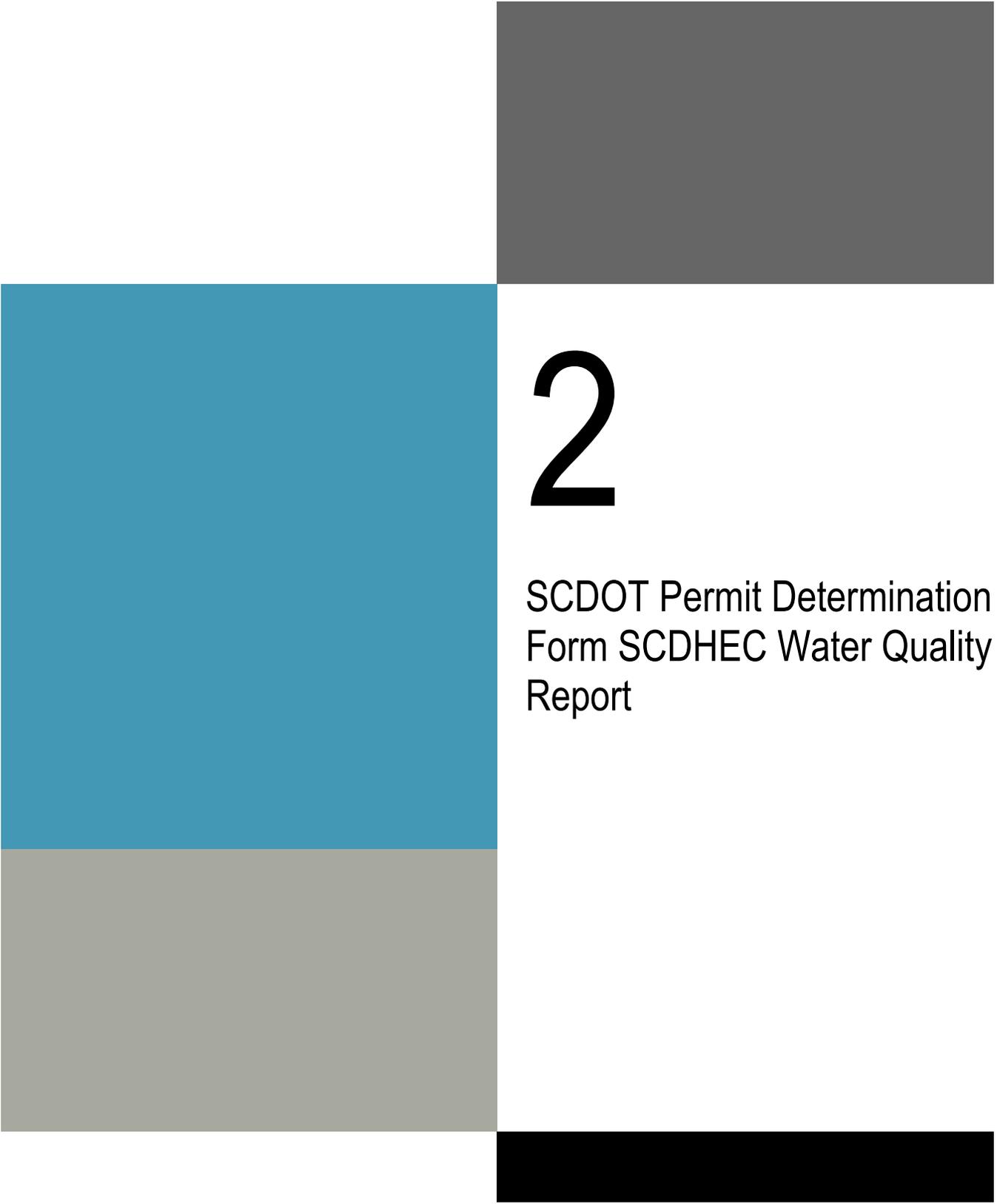
DATA SOURCE: Bing Maps Hybrid Aerial Imagery



SC-124 BRIDGE REPLACEMENT OVER GEORGES CREEK
APPROXIMATE BOUNDARIES OF WATERS OF THE U.S.



Figure 4



2

SCDOT Permit Determination
Form SCDHEC Water Quality
Report

Date: 1/3/2023

PERMIT DETERMINATION

FROM Michael Inman COMPANY HDR Engineering, Inc.

CONTACT INFO (phone and/or email) michael.inman@hdrinc.com

SCDOT PROJECT ENGINEER Michael Pitts

TO Will McGoldrick - Design Build Coordinator 

Project Description Replacing bridge over George's Creek along SC 124 (Old Easley Highway) in Pickens County, SC

Route or Road No. SC 124 County Pickens

CONST. PIN P041232 OTHER PINS or STRUCTURE # _____

RESPONSE:

It has been determined that no permits are required because:

The following permit(s) is/are necessary:
(Please check which type(s) of permit the project will need)

USACE Permit GP IP 401 JD

OCRM Permit CAP CZC

Navigable SCDHEC NAVGP – if checked a USCG and/or USACE navigable permit may also be required, but will be determined during the NEPA and Permitting stages.

Other _____

Water Classification: FW  *Print and attach the SCDHEC water quality report*

303(d) listed no yes, for * _____

TMDL developed no yes, for * ECOLI

*List all that apply using the SCDHEC abbreviations

Comments: SC 124 is an existing bridge replacement project. At this time, all impacts should be avoidable.

The determination above was based on the most recently available information at the time. This is a preliminary determination and is subject to change if the design of the project is modified.

Inman, Michael Digitally signed by Inman, Michael
Date: 2023.01.03 12:12:19 -05'00'

Biologist, SCDOT/Consultant

1/3/23

Date



Watershed and Water Quality Information

General Information

Applicant Name: SCDOT **Permit Type:** Construction
Address: 1700 OLD EASLEY HWY, **Latitude/Longitude:** 34.832953 / -82.497267
 EASLEY, SC, 29640
MS4 Designation: Not in designated area **Monitoring Station:** S-007
Within Coastal Critical Area: No **Water Classification (Provisional):** FW
Waterbody Name: GEORGES CREEK **Entered Waterbody Name:**

Parameter Description

NH3N	Ammonia	CD	Cadmium	CR	Chromium
CU	Copper	HG	Mercury	NI	Nickel
PB	Lead	ZN	Zinc	DO	Dissolved Oxygen
PH	pH	TURBIDITY	Turbidity	ECOLI	Escherichia coli (Freshwaters)
FC	Fecal Coliform (Shellfish)	BIO	Macroinvertebrates (Bi)	TP	(Lakes) Phosphorus
TN	(Lakes) Nitrogen	C LA	(Lakes) Chlorophyll a	ENTERO	Enterococcus (Coastal Waters)
HGF	Mercury (Fish Tissue)	PCB	PCB (Fish)		

Impaired Status (downstream sites)

Station	NH3N	CD	CR	CU	HG	NI	PB	ZN	DO	PH	TURBIDITY	ECOLI	FC	BIO	TP	TN	CHLA	ENTERO	HGF	PCB
S-007	F	F	F	F	F	F	F	F	F	F	F	InTN	X	X	X	X	X	X	X	X

F = Standards full supported A = Assessed at upstream station WnTN = Within TMDL, parameter not supported WnTF = Within TMDL, parameter full supported
 N = Standards not supported X = Parameter not assessed at station InTN = In TMDL, parameter not supported InTF = In TMDL, parameter full supported

Parameters to be addressed (those not supporting standards)

ECOLI - Escherichia coli (Freshwaters)

Fish Consumption Advisory

Waters of Concern (WOC)

TMDL Information - TMDL Parameters to be addressed

In TMDL Watershed: Yes **TMDL Site:** S-300
TMDL Report No: 023-04 **TMDL Parameter:** Fecal
TMDL Document Link: https://www.scdhec.gov/sites/default/files/docs/HomeAndEnvironment/Docs/tmdl_usal_da_fc.pdf



Biological Assessment and
USFWS Consistency Letter

Biological Assessment of the
SC 124 Bridge Replacement over George's Creek
Pickens County, SC
SCDOT PIN #P041232

January 3, 2023

Pursuant to Section 7 of the Endangered Species Act, a field survey was conducted within the project corridor. The following list of threatened (T) and endangered (E) species was obtained from the U.S. Fish and Wildlife Service (USFWS):

Mammals

Northern long-eared bat (*Myotis septentrionalis*) – E
Tricolored bat (*Perimyotis subflavus*) – Proposed Endangered

Reptiles

Bog turtle (*Glyptemys muhlenbergii*) - SAT

Plants

Dwarf-flowered heartleaf (*Hexastylis naniflora*) - T
Mountain sweet pitcher plant (*Sarracenia rubra* ssp. *Jonesii*) - E
Smooth coneflower (*Echinacea laevigata*) – T

Methods

The project area was examined by GIS and field reconnaissance methods on October 10, 2022. Habitats surveyed were determined by each species' ecological requirements.

Results

The project consists of replacing a bridge and associated road work on SC 124 Bridge over George's Creek in Pickens County, South Carolina. Land use in the vicinity of the project includes primarily commercial properties, and relatively undisturbed forested land along George's Creek and the floodplain. Habitat types within the project corridor consist of riparian forest along the banks of George's Creek surrounded by upland forested floodplain, and right of way (ROW) along SC 124.

The riparian areas of the project corridor are dominated by large canopy tree species such as green ash (*Fraxinus pennsylvanica*), northern red oak (*Quercus rubra*), American sycamore (*Platanus occidentalis*), tulip poplar (*Liriodendron tulipifera*), and box elder (*Acer negundo*). The understory is dominated by bamboo (*Phyllostachys* sp), giant cane (*Arundinaria gigantea*), pokeberry (*Phytolacca americana*), privet (*Ligustrum sinense*), and blackberry (*Rubus* sp.). The forested riparian areas within the project corridor are characteristic of hardwood forests found populated regions of the Southern Piedmont, where significant populations of invasive species such as bamboo and Chinese privet may be found.

The forested floodplain canopy is dominated by river birch (*Betula nigra*), green ash, and northern red oak, with the understory consisting of box elder, privet, river oats (*Chasmanthium latifolium*), and false nettle (*Boehmeria cylindrica*).

Areas of the highway ROW consist mostly of herbaceous species such as deer tongue (*Dichanthelium clandestinum*), dog fennel (*Eupatorium capillifolium*), asters (*Solidago sp.*), and tickseed (*Coreopsis sp.*).

George's Creek is classified as a perennial, unconsolidated bottom, riverine system. The creek is somewhat incised with evidence of erosion.

According to the Heritage Trust database of endangered, threatened, and rare species, there were no occurrences of any federally listed species in the vicinity of the project. Additionally, a field review of the project study area showed that there is no suitable habitat for any listed species except for northern long-eared bat and tricolored bat. Tricolored bat and northern long-eared bat habitat was surveyed and identified within the forested areas on site as well as under the SC-124 bridge; however, there was no evidence of bat use. A formal survey for tricolored bat and northern long-eared bat was not conducted.

The Project was found to be consistent with the Federal Highway Association biological opinion for northern long-eared bat. A copy of the concurrence letter is attached to this report.

Bog turtles are a semi-aquatic turtle that tend to prefer open-canopy sedge bogs or wet meadows where they can move between water and land. The microhabitats of these types of preferred wetlands allow them to complete their natural life cycle of basking, hibernating, foraging, nesting, and sheltering. This specific type of habitat was not observed along the banks of George's Creek or elsewhere within the project corridor.

Dwarf-flowered heartleaf has a limited range in the piedmont of South Carolina and is typically found in acidic soils along stream banks, however, it was not identified along the banks of George's creek within the study area. Only six known populations of mountain sweet pitcher plant have been observed in South Carolina, all of which are in Greenville County. The study area is not ideal for this species due to the lack of wetland habitat. The dense overstory and limited embankments along the roadway also do not provide suitable habitat for the smooth coneflower.

Based upon the lack of suitable habitat and/or no observations of the listed species in the vicinity of the project, results of the threatened and endangered species study indicate that the proposed action will not affect any threatened or endangered species or critical habitats currently listed by the USFWS.

Submitted by:

A handwritten signature in blue ink, appearing to read 'mld', located in the upper left quadrant of the page.

Michael Inman
HDR Environmental Scientist
1/3/2023



United States Department of the Interior



FISH AND WILDLIFE SERVICE
South Carolina Ecological Services
176 Croghan Spur Road, Suite 200
Charleston, SC 29407-7558
Phone: (843) 727-4707 Fax: (843) 727-4218
<http://www.fws.gov/charleston/>

In Reply Refer To:
Project code: 2022-0021935
Project Name: SC 124

March 21, 2022

Subject: Consistency letter for the 'SC 124' project under the revised February 5, 2018, FHWA, FRA, FTA Programmatic Biological Opinion for Transportation Projects within the Range of the Indiana Bat and Northern Long-eared Bat.

To whom it may concern:

The U.S. Fish and Wildlife Service (Service) has received your request dated March 21, 2022 to verify that the **SC 124** (Proposed Action) may rely on the revised February 5, 2018, FHWA, FRA, FTA Programmatic Biological Opinion for Transportation Projects within the Range of the Indiana Bat and Northern Long-eared Bat (PBO) to satisfy requirements under Section 7(a)(2) of the Endangered Species Act of 1973 (ESA) (87 Stat.884, as amended; 16 U.S.C. 1531 *et seq.*).

Based on the information you provided (Project Description shown below), you have determined that the Proposed Action will have no effect on the endangered Indiana bat (*Myotis sodalis*) or the threatened Northern long-eared bat (*Myotis septentrionalis*). If the Proposed Action is not modified, **no consultation is required for these two species**. If the Proposed Action is modified, or new information reveals that it may affect the Indiana bat and/or Northern long-eared bat in a manner or to an extent not considered in the PBO, further review to conclude the requirements of ESA Section 7(a)(2) may be required.

For Proposed Actions that include bridge/culvert or structure removal, replacement, and/or maintenance activities: If your initial bridge/culvert or structure assessments failed to detect Indiana bats, but you later detect bats prior to, or during construction, please submit the Post Assessment Discovery of Bats at Bridge/Culvert or Structure Form (User Guide Appendix E) to this Service Office within 2 working days of the incident. In these instances, potential incidental take of Indiana bats may be exempted provided that the take is reported to the Service.

If the Proposed Action may affect any other federally-listed or proposed species and/or designated critical habitat, additional consultation between the lead Federal action agency and this Service Office is required. If the proposed action has the potential to take bald or golden eagles, additional coordination with the Service under the Bald and Golden Eagle Protection Act

may also be required. In either of these circumstances, please advise the lead Federal action agency accordingly.

The following species may occur in your project area and **are not** covered by this determination:

- Bog Turtle *Glyptemys muhlenbergii* Similarity of Appearance (Threatened)
 - Dwarf-flowered Heartleaf *Hexastylis naniflora* Threatened
 - Monarch Butterfly *Danaus plexippus* Candidate
 - Mountain Sweet Pitcher-plant *Sarracenia rubra* ssp. *jonesii* Endangered
 - Smooth Coneflower *Echinacea laevigata* Endangered
-

Project Description

The following project name and description was collected in IPaC as part of the endangered species review process.

Name

SC 124

Description

SC 124

Determination Key Result

Based on the information you provided, you have determined that the Proposed Action will have no effect on the endangered Indiana bat and/or the threatened Northern long-eared bat. Therefore, no consultation with the U.S. Fish and Wildlife Service pursuant to Section 7(a)(2) of the Endangered Species Act of 1973 (ESA) (87 Stat. 884, as amended 16 U.S.C. 1531 *et seq.*) is required for these two species.

Qualification Interview

1. Is the project within the range of the Indiana bat^[1]?

[1] See [Indiana bat species profile](#)

Automatically answered

No

2. Is the project within the range of the Northern long-eared bat^[1]?

[1] See [Northern long-eared bat species profile](#)

Automatically answered

Yes

3. Which Federal Agency is the lead for the action?

A) *Federal Highway Administration (FHWA)*

4. Are *all* project activities limited to non-construction^[1] activities only? (examples of non-construction activities include: bridge/abandoned structure assessments, surveys, planning and technical studies, property inspections, and property sales)

[1] Construction refers to activities involving ground disturbance, percussive noise, and/or lighting.

No

5. Does the project include *any* activities that are **greater than** 300 feet from existing road/rail surfaces^[1]?

[1] Road surface is defined as the actively used [e.g. motorized vehicles] driving surface and shoulders [may be pavement, gravel, etc.] and rail surface is defined as the edge of the actively used rail ballast.

No

6. Does the project include *any* activities **within** 0.5 miles of a known Indiana bat and/or NLEB hibernaculum^[1]?

[1] For the purpose of this consultation, a hibernaculum is a site, most often a cave or mine, where bats hibernate during the winter (see suitable habitat), but could also include bridges and structures if bats are found to be hibernating there during the winter.

No

7. Is the project located **within** a karst area?

No

8. Is there *any* suitable^[1] summer habitat for Indiana Bat or NLEB **within** the project action area^[2]? (includes any trees suitable for maternity, roosting, foraging, or travelling habitat)

[1] See the Service's [summer survey guidance](#) for our current definitions of suitable habitat.

[2] The action area is defined as all areas to be affected directly or indirectly by the Federal action and not merely the immediate area involved in the action (50 CFR Section 402.02). Further clarification is provided by the [national consultation FAQs](#).

No

9. Does the project include wetland or stream protection activities associated with compensatory wetland mitigation?

No

10. Does the project include slash pile burning?

No

11. Does the project include *any* bridge removal, replacement, and/or maintenance activities (e.g., any bridge repair, retrofit, maintenance, and/or rehabilitation work)?

Yes

12. Is there *any* suitable habitat^[1] for Indiana bat or NLEB **within** 1,000 feet of the bridge? (includes any trees suitable for maternity, roosting, foraging, or travelling habitat)

[1] See the Service's current [summer survey guidance](#) for our current definitions of suitable habitat.

No

13. Does the project include the removal, replacement, and/or maintenance of *any* structure other than a bridge? (e.g., rest areas, offices, sheds, outbuildings, barns, parking garages, etc.)

No

14. Will the project involve the use of **temporary** lighting *during* the active season?

No

15. Will the project install new or replace existing **permanent** lighting?

No

16. Does the project include percussives or other activities (**not including tree removal/trimming or bridge/structure work**) that will increase noise levels above existing traffic/background levels?

No

17. Are *all* project activities that are **not associated with** habitat removal, tree removal/trimming, bridge and/or structure activities, temporary or permanent lighting, or use of percussives, limited to actions that DO NOT cause any additional stressors to the bat species?

Examples: lining roadways, unlighted signage, rail road crossing signals, signal lighting, and minor road repair such as asphalt fill of potholes, etc.

Yes

18. Will the project raise the road profile **above the tree canopy**?

No

19. Is the location of this project consistent with a No Effect determination in this key?

Automatically answered

Yes, because the project action area is not within suitable Indiana bat and/or NLEB summer habitat and is outside of 0.5 miles of a hibernaculum.

20. Is the bridge removal, replacement, or maintenance activities portion of this project consistent with a No Effect determination in this key?

Automatically answered

Yes, because the bridge is more than 1,000 feet from the nearest suitable habitat and is therefore considered unsuitable for use by bats

Determination Key Description: FHWA, FRA, FTA Programmatic Consultation For Transportation Projects Affecting NLEB Or Indiana Bat

This key was last updated in IPaC on February 24, 2022. Keys are subject to periodic revision.

This decision key is intended for projects/activities funded or authorized by the Federal Highway Administration (FHWA), Federal Railroad Administration (FRA), and/or Federal Transit Administration (FTA), which may require consultation with the U.S. Fish and Wildlife Service (Service) under Section 7 of the Endangered Species Act (ESA) for the endangered **Indiana bat** (*Myotis sodalis*) and the threatened **Northern long-eared bat** (NLEB) (*Myotis septentrionalis*).

This decision key should only be used to verify project applicability with the Service's [February 5, 2018, FHWA, FRA, FTA Programmatic Biological Opinion for Transportation Projects](#). The programmatic biological opinion covers limited transportation activities that may affect either bat species, and addresses situations that are both likely and not likely to adversely affect either bat species. This decision key will assist in identifying the effect of a specific project/activity and applicability of the programmatic consultation. The programmatic biological opinion is not intended to cover all types of transportation actions. Activities outside the scope of the programmatic biological opinion, or that may affect ESA-listed species other than the Indiana bat or NLEB, or any designated critical habitat, may require additional ESA Section 7 consultation.

IPaC User Contact Information

Agency: Department of Transportation

Name: Ann-Marie Altman

Address: 955 Park Street

City: Columbia

State: SC

Zip: 29201

Email altmanam@scdot.org

Phone: 8037370946

Attachment C – Bridge Replacement Scoping Risk Assessment Form

BRIDGE REPLACEMENT SCOPING TRIP RISK ASSESSMENT FORM

COUNTY: Pickens

DATE: 12/08/2022

ROAD #: SC-124

STREAM CROSSING: Georges Creek

Purpose & Need for the Project:

SCDOT proposes to replace the SC-124 (Easley Hwy) Bridge over Georges Creek in Pickens County. The purpose of this project is to replace the bridge to correct the load restriction placed on it as well as restore bridge components to good condition. The existing bridge is posted for load restrictions and has one or more components in poor condition.

I. FEMA Acknowledgement

Is this project located in a regulated FEMA Floodway? Yes No

Panel Number: 45077C033D Effective Date: 04/16/2008 (See Attached)

II. FEMA Floodmap Investigation

FEMA Flood Profile Sheet Number _____ illustrates the existing 100 year flood:

- Passes under the existing low chord elevation.
 Is in contact with the existing low chord elevation.
 Overtops the existing bridge finished grade elevation.

III. No Rise/CLOMR Preliminary Determination

[checked] Preliminary assessment indicates this project may be constructed to meet the "No-Rise" requirements. A detailed hydraulic analysis will be performed to verify this assessment.

Justification: Bridge is located in FEMA Zone AE without a floodway established.

[unchecked] Preliminary assessmnet indicates this project may require a CLOMR/LOMR. Impacts will be determined by a detailed hydraulic analysis.

Justification:

BRIDGE REPLACEMENT SCOPING TRIP RISK ASSESSMENT FORM

IV. Preliminary Bridge Assessment

A. Locate Existing Plans

a. Bridge Plans Yes File No. 39.307 Sheet No. 10 (See Attached)
 No

b. Road Plans Yes File No. _____ Sheet No. _____ (See Attached)
 No

B. Historical Highwater Data

a. USGS Gage Yes Gage No. _____ Results: _____
 No

b. SCDOT/USGS Documented Highwater Elevations
 Yes Results: SCDOT Plans HW=817.8
 No

c. Existing Plans Yes See Above
 No

V. Field Review

A. Existing Bridge

Length: 154 ft. Width: 46.25 ft. Max. span Length: 22 ft.

Alignment: Tangent Curved

Bridge Skewed: Yes No Angle: _____

End Abutment Type: Spill-through

Riprap on End Fills: Yes No Condition: Rt - Fair condition

Superstructure Type: Concrete T Beam Deck

Substructure Type: Square Concrete Piers w/ Steel repairs

Utilities Present: Yes No
Describe:

Water line US of bridge. (not attached to bridge)

Debris Accumulation on Bridge: Percent Blocked Horizontally: <10 %
Percent Blocked Vertically: <5 %

Hydraulic Problems: Yes No
Describe:

Pier foundations exposed and some debris accumulation above normal flow level.
--

BRIDGE REPLACEMENT SCOPING TRIP RISK ASSESSMENT FORM

V. Field Review (cont.)

B. Hydraulic Features

a. Scour Present: Yes No Location: Piers

b. Distance from F.G. to Normal Water Elevation: ~22 ft.

c. Distance from Low Steel to Normal Water Elev.: ~20 ft.

d. Distance from F.G. to High Water Elevation: ~5 ft.

e. Distance from Low Steel to High Water Elev.: ~3 ft.

f. Channel Banks Stable: Yes No

Describe: Generally stable outside of bridge with vegetated banks. Exposed rock downstream.

g. Soil Type: sand/gravel

h. Exposed Rock: Yes No Location: Right bank downstream of bridge

i. Give Description and Location of any structures or other property that could be damaged due to additional backwater.

Greenville-Pickens Speedway upstream along the right bank. No development along the left bank upstream.

C. Existing Roadway Geometry

a. Can the existing roadway be closed for an On-Alignment Bridge Replacement Yes No

Describe: Adjacent roadways may not be used for detour allowing closure of the roadway for bridge construction without significant improvements to accommodate traffic.

If "yes", does the existing vertical and horizontal curves meet the proposed design speed criteria?

If "No", will the proposed bridge be:

- Staged Constructed
- Replaced on New Alignment

BRIDGE REPLACEMENT SCOPING TRIP RISK ASSESSMENT FORM

VI. Field Review (cont.)

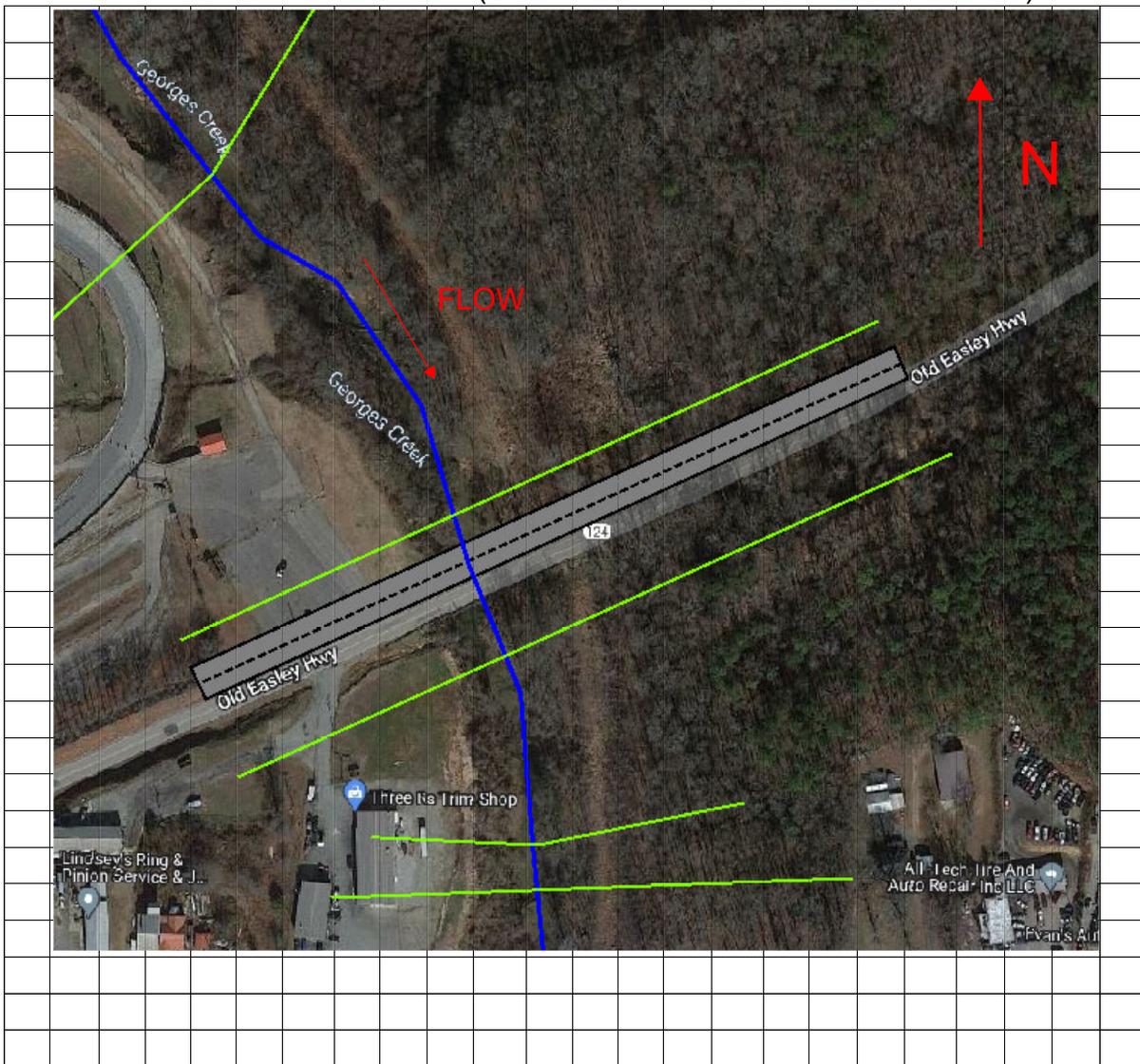
A. Proposed Bridge Recommendation:

Length: 172 ft. Width: 46.25 ft. Elevation: 825.47 ft.

Span Arrangement: 40.5', 85', 46.5'

Notes: The proposed bridge is aligned approximately 46' upstream of the existing bridge. Piers were relocated outside of the main channel.

BRIDGE SITE DIAGRAM: (Show North Arrow and Direction of Flow)



Performed By: Thomas Miller

Title: Hydraulic Engineer

Attachment D – Floodplain Checklist

**South Carolina Department of Transportation
Location and Hydraulic Design of Encroachments on Floodplains Checklist**

23 CFR 650, this regulation shall apply to all encroachments and to all actions which affect base floodplains, except for repairs made with emergency funds. Note: These studies shall be summarized in the environmental review documents prepared pursuant to 23 CFR 771.

I. PROJECT DESCRIPTION

The South Carolina Department of Transportation (SCDOT) proposes to replace the load restricted bridge crossing of Georges Creek along S.C. Route 124 (Old Easley Hwy) in Pickens County.

The proposed improvement would replace the structurally deficient bridge and include associated roadway improvements to accommodate the proposed bridge.

A. Narrative Describing Purpose and Need for Project

- a. Relevant Project History:
- b. General Project Description and Nature of Work (attach Location and Project Map):
- c. Major Issues and Concerns:

The primary purpose of the project is to replace the structurally deficient bridge. Roadway improvements are limited to those associated with accommodating the new structure.

The project crosses Georges Creek which is shown on the Flood Insurance Rate Map (FIRM) Panel 45077C0330D. Georges Creek is designated as a Special Flood Hazard Area Zone AE without an established floodway in the vicinity of the project. The project is not expected to be a significant or longitudinal encroachment as defined under 23 CFR 650A, nor is it expected to have an appreciable environmental impact on the base flood elevation. In addition, the project would be developed to comply with all appropriate floodplain regulations and guidelines.

B. Are there any floodplain(s) regulated by FEMA located in the project area?

Yes No

C. Will the placing of fill occur within a 100-year floodplain?

Yes No

D. Will the existing profile grade be raised within the floodplain?

The roadway grade will be raised to accommodate the larger bridge structure.

E. If applicable, please discuss the practicability of alternatives to any longitudinal encroachments.

Multiple alternatives including staged construction and full realignment were studied. Full realignment results in minor longitudinal encroachments are expected based on the revised roadway profile.

F. Please include a discussion of the following: commensurate with the significance of the risk or environmental impact for all alternatives containing encroachments and those actions which would support base floodplain development:

a. What are the risks associated with implementation of the action?

Risks are minimal; the project will replace the existing bridge with larger bridge opening. The increased opening will have a negligible impact on the BFE's along the floodplain.

b. What are the impacts on the natural and beneficial floodplain values?

The project is not expected to impact the floodplain values, as the hydraulics will be retained/improved.

c. What measures were used to minimize floodplain impacts associated with the action?

A similar bridge size will be used.

d. Were any measures used to restore and preserve the natural and beneficial floodplain values impacted by the action?

Not applicable.

- G. Please discuss the practicability of alternatives to any significant encroachments or any support of incompatible floodplain development.

The impacts are not considered significant encroachments and would not support incompatible floodplain development. The proposed project will have no significant impact to base flood elevations along the stream and will not impact the potential for development within the floodplain.

- H. Were local, state, and federal water resources and floodplain management agencies consulted to determine if the proposed highway action is consistent with existing watershed and floodplain management programs and to obtain current information on development and proposed actions in the affected? Please include agency documentation.

All analysis for the project was performed in accordance with SCDOT, FEMA, and local regulations.

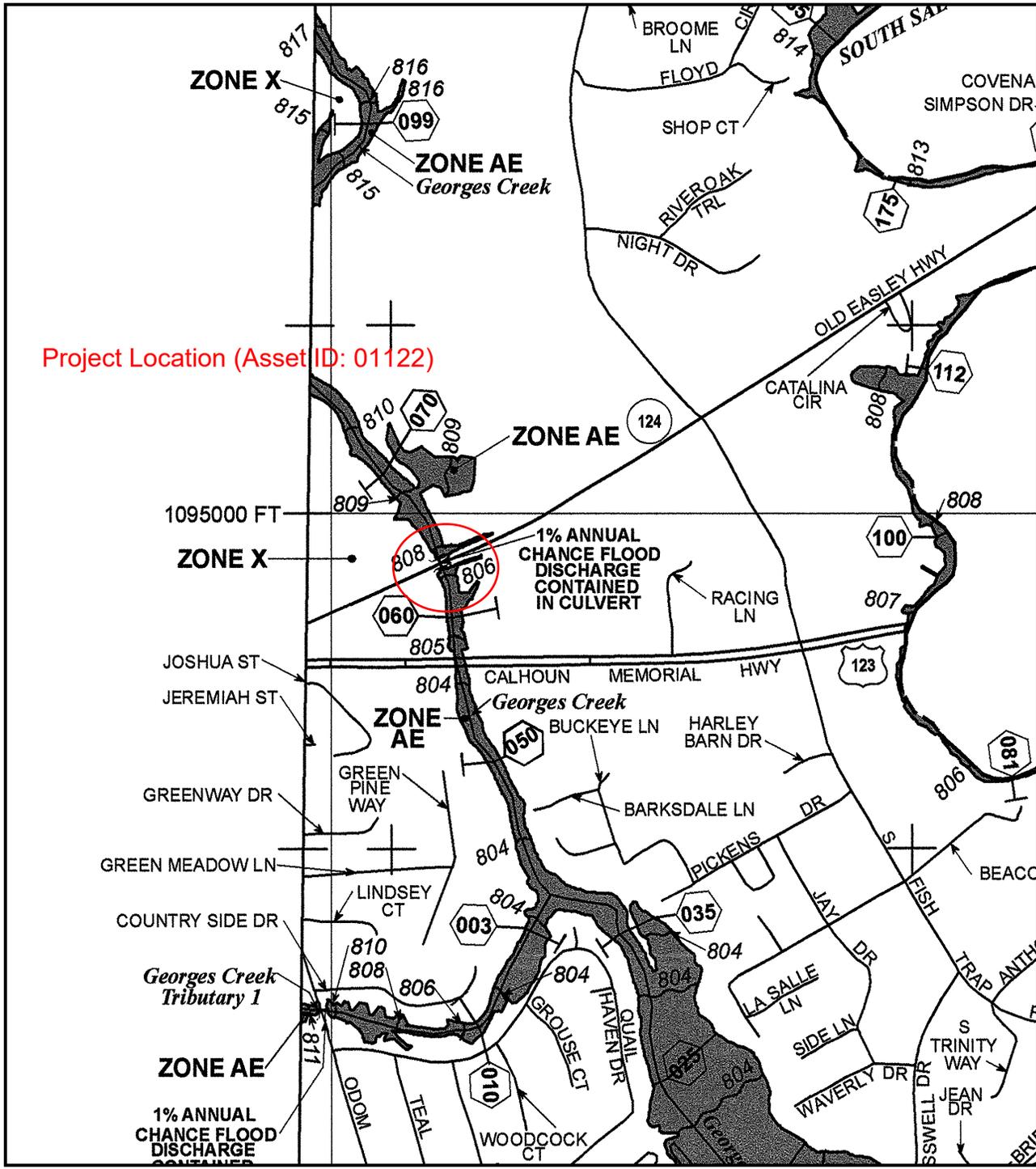
As the project progresses to final construction plans, the hydraulic modeling will be updated based on the final bridge layout.

____ Thomas Miller _____

SCDOT Hydraulic Engineer

____ 12-8-2022 _____

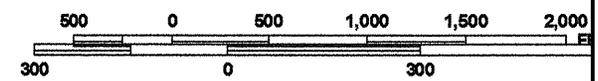
Date



Project Location (Asset ID: 01122)



MAP SCALE 1" = 1000'



NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0330D

FIRM
 FLOOD INSURANCE RATE MAP
 PICKENS COUNTY,
 SOUTH CAROLINA
 AND INCORPORATED AREAS

PANEL 330 OF 430
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
PICKENS COUNTY	450166	0330	D

Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.



MAP NUMBER
 45077C0330D
EFFECTIVE DATE
 APRIL 16, 2008

Federal Emergency Management Agency

This is an official FIRMette showing a portion of the above-referenced flood map created from the MSC FIRMette Web tool. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For additional information about how to make sure the map is current, please see the Flood Hazard Mapping Updates Overview Fact Sheet available on the FEMA Flood Map Service Center home page at <https://msc.fema.gov>.

**Attachment E – Public Information Meeting
Summary & Comments**

Meeting Summary

Project:	SCDOT Closed and Load Restricted Bridge Project
Subject:	Package 16 Public Information Meetings
Date:	Thursday, November 10, 2022 5:00 p.m. – 7:00 p.m.
	Tuesday, November 15, 2022 5:00 p.m. – 7:00 p.m.
Location:	Tremont Church of God Secona Baptist Church

Meeting Overview

The South Carolina Department of Transportation (SCDOT) proposes to replace four bridges in Pickens County. The projects include replacing the existing bridge structures and constructing the roadway to meet current design and safety standards. The proposed facilities are comprised of two and four lane roadways with 12-foot travel lanes and paved shoulders. The four bridges are SC 183 Bridge (Walhalla Highway) over Gregory Creek, SC 183 Bridge (Walhalla Highway) over Twelve-Mile Creek, US 123 Bridge (Calhoun Memorial Highway) over Georges Creek, and SC 124 Bridge (Old Easley Highway) over Georges Creek.

The purpose of these projects is to replace the bridges to correct the load restriction placed on them as well as restore all bridge components to good condition. The existing bridges are posted for load restrictions and have one or more components in poor condition. The proposed work involves replacing the current bridges with a new bridge on existing or shifted alignments.

Two meetings were held in person, with a location close to each set of bridges (SC 183 bridges and US 123/SC 124 bridges). On November 10, 2022, SCDOT held a public information meeting regarding proposed improvements to the US-123 Southbound Bridge and SC-124 Bridge over Georges Creek in Pickens County. The meeting was held from 5:00 PM until 7:00 PM at Tremont Church of God, located at 2853 New Easley Highway, Greenville, SC 29611. On November 15, 2022, SCDOT held a public information meeting regarding proposed improvements to the SC-183 Bridges over Twelve Mile Creek and Gregory Creek in Pickens County. The meeting was held from 5:00 PM until 7:00 PM at Secona Baptist Church, located at 234 Secona Rd, Pickens, SC 29671.

The meetings were open to the public and provided an opportunity for the public to submit formal comments. The comment period for the projects began November 1 and ended on November 30, 2022.

Information about the projects, including meeting displays, was available on the website throughout the duration of the comment period. A comment form was also available. The project

website can be accessed at: <https://scdot-environmental-project-site-scdot.hub.arcgis.com/pages/clrb-package-16-br>.

Meeting Outreach

Leading up to the public meetings and comment period, the project team executed several outreach strategies to maximize public participation. The outreach activities completed are listed in the table below.

Outreach Type	Number of Recipients	Type of Recipients	Date Sent
Postcard	5,485 (two mailings, one per area)	<ul style="list-style-type: none"> General Public Mailed via Every Door Direct Mail Service Sent to all postal routes surrounding the project areas. 	Mailed week of October 31, 2022
Facebook Advertisements	3,881 people were reached via the two Facebook ads	<ul style="list-style-type: none"> General public The Facebook ads were directed at people living within a 15-mile radius of the project area. <p><i>*Additional statistics available in the following table.</i></p>	November 7 – November 10, 2022 November 7 – November 15, 2022
Stakeholder and Elected Official Letters/Emails	42	<ul style="list-style-type: none"> An email was sent to elected officials and key stakeholders via email by SCDOT 	November 1, 2022
Press Release	N/A	<ul style="list-style-type: none"> Local Media & General public via published or aired stories Distributed via SCDOT media office HDR provided content to SCDOT team for release. 	November 1, 2022
Legal Ad	N/A	<ul style="list-style-type: none"> General Public Placed in the Greenville News, Sentinel Progress and Pickens County Courier 	November 1, 2022 November 2, 2022
Road Signs	N/A	<ul style="list-style-type: none"> General Traveling Public Posted on both entrances of each bridge to alert regular bridge users of the public meeting and comment period. 	Late October placement

Additional statistics regarding the Facebook advertisements are shown in the table below.

Facebook Advertisement Results	
Number of Facebook Ads	2
Total Spend	\$100.00
Dates	November 7 – November 10, 2022 November 7 – November 15, 2022
# of People Reached	3,881 November 10 Meeting Ad: 2,220 people reached November 15 Meeting Ad: 1,661 people reached

Meeting Participation

Statistics regarding public participation in the Public Information meetings are shown in the table below.

Virtual Public Information Meeting Results	
Total Meeting Attendees	Total Attendees - 35 November 10 Meeting – 14 November 15 Meeting - 21
Total Comments	Total Comments - 16 November 10 Meeting – 3 November 15 Meeting – 6 Website Comment Form – 6 Email to Michael Pitts – 1

*Sign in sheets for each meeting can be found below in **Appendix A**. Comment forms for each meeting, as well as a table of online comments, can be found below in **Appendix B**.*

Meeting Content

The meeting was comprised of five meeting display boards, three project area maps, and a project informational handout. A comment station was also available. Information about the projects was also available online via the project website. Comments could be submitted via in person comment form, website comment form, email, mail, or phone.

*Display board content can be found in **Appendix C** below.*

*Meeting photos can be found in **Appendix D** below.*

Appendix A

November 10, 2022



Public Information Meeting: Sign-In Sheet

Closed and Load Restricted Bridge Project – Package 16
November 10, 2022

Name	Organization	Email Address	Phone	Initial
Joan Tolley		jamesandjoantolley@yahoo.com	864-269-7803	JT
JAMES Tolley		"	"	JT
Julie Ferguson		jferguson@wilsonferguson.com	803-280-6939	JF
Dennis Garber		dennis.garber@ice-eng.com		DG
Bret Clark		Hyper Formac LLC@aol.com	843 340 3965	BC
Drew Deady		shoaily123@yahoo.com	804-483-0844	DD
KRISTIN FREDERICKSON				KF
Martin Bowen		dwiteta@yahoo.com		MB
Penny Pickens		phillips.sp@edmsmith.com	(864) 567-6821	PP
Katie Carver	Saluda Distal center	center@gmail.com	804-777-3058	KC
Gary Cannon	Tremont Church of God	gary.cannon4850@gmail.com		GC
Jonathan King		J.King.steelcreator@gmail.com	864-915-5598	JK
CHRIS RASCO	POWERSVILLE WATER	CRASCO@POWERSVILLEWATER.ORG	864-918-5868	CR
Alyssa Rasco			864-887-0374	AR

November 15, 2022



Public Information Meeting: Sign-In Sheet

Closed and Load Restricted Bridge Project – Package 16
November 15, 2022

Name	Email Address	Phone	Address
Lee Cason	Lee@thestillwatergroup.net	864-419-1990	101 Mc Junkin Drive Pickens
Patsy Bailey	baileyscountrystore@yahoo.com	864-430-3179	110 Nimmons Rd. Sunset
Tom Smith	t.smith4697@gmail.com	864-483-6415	118 Haldan Cove, Six Mile
Tygh Pace		(864) 419-3456	278 Dobsonfork R Enley R
Chip Dunny		864-483-7244	218 Blacksnake Rd Pickens
Mark Gordon			2450 Walkie Hwy
Cheryl Dunham	Cheridance@Live.com	941-466-8024	1143 Walkie Hwy
Donnie Patten		864-828-2183	1203 Belle Shoals Rd
Daniel Whitman		864-868-2164	
Hay Hillman		864-767-0198	622 Amberwood Rd.
Jeff Way	snakesessiv@yahoo.com		447 Walkie Hwy, Pickens 29671



Public Information Meeting: Sign-In Sheet

Closed and Load Restricted Bridge Project – Package 16
November 15, 2022

Name	Email Address	Phone	Address
Terry D. Galloway	Tgalloway@bellsouth.net	664-404-9706	433 Mill Creek Rd. Pickens
Ryan Alexander	Ryan grade 955 at Yahoo.com <small>for chg 8/8 @ yahoo.com</small>	864-505-1658	121 Martin School Rd. Pickens
Allen S Holder	128 Holder Knob R.	864-382-1002	128 Holder Knob Rd. Pickens
Ricky Powell	RAPOSS@ARTLINK.NET	864-506-1422	258 Amberwood Rd. Pickens
WES SPENCER	wes.spencer@KCI.com	864-219-2584	
Tammy Bobo	tammybobo@gmail.com	864-905-5546	920 All good bridge rd, Pickens
Jim CAPAKI	HOSPICE CHARTER.NET	864-678-0799	346 Allgood Br.
Joe DUNN	smokin_joe@charter.net	864-350-1929	161 MARTIN SCHOOL RD. PICKENS
Pat Mulkey	PMulkey2@gmail.com		
Donna Dunham	CHERIDON@LIVE.COM	716-428-8624	1143 GUALMATA HWY

Appendix B
November 10, 2022



**PUBLIC INFORMATION MEETING
COMMENT SHEET**
Comments are due by November 30, 2022

**CLOSED AND LOAD RESTRICTED BRIDGE – PACKAGE 16
PICKENS COUNTY**

NAME

Mr, Mrs, Ms, Mr & Mrs

Best Eric

(Please choose one:)

MAILING ADDRESS

3668 Calhoun Memorial Hwy Greenville SC 29611

Street/Route

City

State

Zip Code

PHONE NUMBER

843-340-3965

EMAIL

Hyperformance LLC @ gmail.com

COMMENTS

Renovating yellow pole @ 3668 Calhoun Memorial

Mail Comments to:



SCDOT – Michael Pitts
PO Box 191
Columbia, SC 29202-0191
Or make verbal comments by phone: 1-803-737-2566
Or email to PittsME@scdot.org

NOTE: Information provided, including name and address, will be published and is subject to disclosure under the Freedom of Information Act.



**PUBLIC INFORMATION MEETING
COMMENT SHEET**
Comments are due by November 30, 2022

**CLOSED AND LOAD RESTRICTED BRIDGE – PACKAGE 16
PICKENS COUNTY**

NAME
Mr, Mrs, Ms, Mr & Mrs Mr. Jonathan King

(Please choose one:)
MAILING ADDRESS 140 North Fish Trap Easley SC 29640
Street/Route City State Zip Code

PHONE NUMBER
864 915 5598

EMAIL JKing Steel erector@gmail.com

COMMENTS

The 124 /123 Bridge construction

If lanes or road closures may effect traffic
on our stretch of road between 123 & 124
I would ask if some modifications to red lights
@ 123 + 124 N. Fishtrap be made to accomadate
extra traffic w/ turn lights to move traffic
safely thru intersections these turn lights
would improve safety even ~~now~~ now before any
bridge work adds traffic to our road

Thank you for your time

Mail Comments to:



SCDOT – Michael Pitts
PO Box 191
Columbia, SC 29202-0191
Or make verbal comments by phone: 1-803-737-2566
Or email to PittsME@scdot.org

NOTE: Information provided, including name and address, will be published and is subject to disclosure under the Freedom of Information Act.



**PUBLIC INFORMATION MEETING
COMMENT SHEET**
Comments are due by November 30, 2022

**CLOSED AND LOAD RESTRICTED BRIDGE – PACKAGE 16
PICKENS COUNTY**

NAME

Mr, Mrs, Ms, Mr & Mrs

Martin Bowen AND Kristin Frederickson

(Please choose one:)

MAILING ADDRESS

206 Riverview Drive Greenville SC 29611

Street/Route City State Zip Code

PHONE NUMBER

864-650-3498

EMAIL

dwtit@yahoo.com

COMMENTS

We live in Rivendale Neighborhood (off of Sentell) and would request that no detours be routed through the neighborhood (related to bridges on 123 and 124). The community has a two-lane road and several children/pedestrians that walk. It would be a safety concern with an increased traffic volume with the level of current pedestrian traffic.

Thank you-

Mail Comments to:



SCDOT – Michael Pitts
PO Box 191
Columbia, SC 29202-0191
Or make verbal comments by phone: 1-803-737-2566
Or email to PittsME@scdot.org

NOTE: Information provided, including name and address, will be published and is subject to disclosure under the Freedom of Information Act.

November 15, 2022



Public Comment Form

Public Involvement

SCDOT appreciates your participation and involvement in this project. Your thoughts and comments are important to us!

Contact Information:

Name: Jim CAPALDI
Phone Number: 864 678-0799
Email Address: HOSP@CHARTER.NET
Street Address: 846 ALLGOOD BR. RD.

Interest in this Project (Please check one):

Business Owner___ Community Group___ Resident/Property Owner
Roadway Traveler___

Please provide any comments or questions below:

The ALLGOOD BR RD. IS BREAKING UP IN
FRONT OF MY HOME. SOMEWHAT CONCERNED
ABOUT THE VISIBILITY WITH THE TURNS & HILLS.





South Carolina Department of Transportation

Public Comment Form

Public Involvement

SCDOT appreciates your participation and involvement in this project. Your thoughts and comments are important to us!

Contact Information:

Name: Patsy Bailey

Phone Number: 864-430-3119

Email Address: baileyscountrystore@yahoo.com

Street Address: 1427 Waballa Hwy Pickens, SC 29671

Interest in this Project (Please check one):

Business Owner Community Group Resident/Property Owner
 Roadway Traveler

Please provide any comments or questions below:

Thanks for info! Glad you are not closing
the bridge. Pickens County Flea Market has
been in business for 50 years!





South Carolina Department of Transportation

Public Comment Form

Public Involvement

SCDOT appreciates your participation and involvement in this project. Your thoughts and comments are important to us!

Contact Information:

Name: Chip Dunn + Joe Dunn
 Phone Number: 864-483-7244 864-350-1879
 Email Address: smokin_joe@charter.net
 Street Address: 1270 Walthalla Hwy Pickens

Interest in this Project (Please check one):

Business Owner Community Group Resident/Property Owner
 Roadway Traveler

Please provide any comments or questions below:

We hope that the project would not take
any of our land. at S.C. Dunn + Sans Hbr,
We also would like to see a turning lane
at the flea market to help traffic on
Wednesdays.





South Carolina Department of Transportation

Public Comment Form

Public Involvement

SCDOT appreciates your participation and involvement in this project. Your thoughts and comments are important to us!

Contact Information: *Daniel +*

Name: *Cheryl Dunham*

Phone Number: *941-468-8024*

Email Address: *Cheridan@live.com*

Street Address: *1143 Walthalla Hwy.*

Interest in this Project (Please check one):

Business Owner Community Group Resident/Property Owner

Roadway Traveler

Please provide any comments or questions below:

The flea market on Wednesdays causes a lot of traffic congestion. At times traffic is stopped in front of our house. We would welcome a detour during construction.





South Carolina Department of Transportation

Public Comment Form

Public Involvement

SCDOT appreciates your participation and involvement in this project. Your thoughts and comments are important to us!

Contact Information:

Name: Tammy Bobo

Phone Number: 864 905 5546

Email Address: tammybobo@gmail.com

Street Address: 920 Allgood Bridge Rd Pickens

Interest in this Project (Please check one):

Business Owner Community Group Resident/Property Owner

Roadway Traveler

Please provide any comments or questions below:

Been told traffic will not be detoured thru. Allgood Br Rd, so glad. Allgood Br. Rd is dangerous, curvy, with many blind spots



Online & Email Comment Table

Comment Date	Commenter Name	Comment
11/3/2022	Kelli Lancaster	"Will the traffic on Hwy 183 bridge project be re-routed through Allgood Bridge Road? When the bridge was repaired previously the traffic was re-routed and this put quite a bit of stress on the asphalt on our road. There are now pot holes on Allgood Bridge Road. Thank you for your response."
11/11/2022	Jared Davis	I live in the Riverdale community between 123/124. When the bridge on 123 was closed for a couple months over the summer I have some concerns for a longer closure with the amount of traffic going through our community. I am interested in how traffic will be routed and if it will be possible to make it not easy to use our neighborhood as a short cut. If there is no way to avoid it is it possible to get a 3 way stop sign at Knollview Dr and Sentell rd. We have tried for years but are always told it doesn't meet the threshold. I can tell you from walking my kids around the neighborhood people speed down sentell and if traffic is added this will be too dangerous to walk anymore. If you have any questions please let me know.
11/14/2022	Amy Johnson Ely	The link to the project of 2 Greenville co. bridges, is for Pickens. Please get the one for the right project up. Thanks!
11/16/2022	David R McJunkin	"i have reviewed the packages for both of the 183 bridges and are concerned about where traffic will be re routed. IF you guys use algoood bridge road as you did last time work was done on the bridge, this will again absolutely destroy algoood bridge road. if you are going to use this as the detour for 2.5 years, that would be a really bad situation to put a lot of folks in. if on the other hand you plan on leaving 183 open and putting the new bridges along side the old, that would be better, but i did not see that in any of the documents i have reviewed. What are the plans for traffic along 183 during the contruction time freame? will the new bridges go in exactly the same location as the old? Based upon the bridge replacement on Belle Shols road in the recent past, i hope you do a better and more lasting job on these 2. That bridge has already had to have major work done on it VR David R McJunkin"
11/16/2022	Jackson Hurst	I approve and support SCDOT's Closed and Load Restricted Bridge Package 16 Pickens County Project. The aspect that I love about SCDOT's Closed and Load Restricted Bridge Package 16 Pickens County Project is that the following bridges: SC-183 over Gregory Creek, SC-183 over Twelve Mile Creek, SC-124 over Georges Creek, and SC-123 over Georges Creek will be replaced with bridges that are safer and up to current design standards.
11/30/2022	Dean Porter	Concerning the SC183 bridge project; what is the timeline for these two bridge replacements? The overall ~2.5 yr timeline given for the CLRB16 project encompasses 4 bridges as I read it. Just looking for a more detailed timeline on the SC183 portion.
11/30/2022	Dean Porter	"Dear Mr. Pitts, I apologize for an individual email versus using the comment function on the SCDOT project website. I did not realize it was a survey with a once and done setup. I had some additional questions to the one I submitted. All of these following questions are making the assumption that Allgood Bridge Rd will be the detour route for the duration of the project. 1. Concerning the SC-183 bridge replacement portion; What additional safeguards are planned for the intersection of Hwy 183 with Allgood Bridge Rd and Mile Creek roads?"

		<p>a. This difficult intersection became more so during the temporary closure of Hwy 183 in the summer/fall of 2020. This was when the Twelve Mile Creek bridge was closed for emergent structural upgrades.</p> <p>b. While westbound 183 traffic was reduced to local traffic only, the offset Mile Creek head-on and assumed right turning eastbound 183 traffic patterns made the required left turn from Allgood bridge Rd to Hwy 183 more dangerous.</p> <p>c. Has a temporary 3 or 4 way stop been considered?</p> <p>2. What actions are planned for the maintaining the condition of Allgood Bridge Rd road during or following the project?</p> <p>a. Allgood Bridge Rd took a heavy toll in wear and tear during the ~6 month closure in 2020.</p> <p>3. What specific actions are being done to minimize the time Hwy 183 will be out of service?</p> <p>a. During the emergent nature of the Twelve Mile bridge closure in the fall of 2020, road closure signs were implemented well before repairs could start. This was understandable given the materials and contract planning needed for an emergent repair. With these repairs being scheduled, it is reasonable to expect road closure to closely coincide with work start.</p> <p>4. Are there any plans to work the Twelve Mile and Gregory Creek bridges in parallel?</p> <p>a. Allgood Bridge Rd road is a secondary road, as you are aware, and not fully designed to handle the designed volume of Hwy 183 traffic. This was a burden to the residents living on Allgood Bridge Rd and to a lesser extent the residents/traffic from Amberwood Rd. As Amberwood Road is a popular short cut for Easley/Greenville traffic that ties back into Hwy 183 at Hillcrest Cemetery/Dillard Memorial Funeral Home.</p> <p>b. Speaking personally, living on the second longest straightway and nearest straightway off Hwy 183, the traffic and safety issues were brutal.(high speeds, little to no yielding to pedestrian/lawnmowers). ~2.5 years is a long time.</p> <p>It's not lost on me that a bridge failure is an outcome to be avoided at all costs. I am fully aligned with the need.</p> <p>Just looking for contractor accountability to defined milestones, timely and quality repairs, with minimized construction downtimes.</p> <p>Thank you for your time and consideration in this matter.</p> <p>Dean Porter 1379 Allgood Bridge Road 864-506-6010"</p>
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Appendix C

Meeting Boards

Closed and Load Restricted Bridge Package 16 *Pickens County*

Project Description

The South Carolina Department of Transportation (SCDOT) proposes to replace four bridges in Pickens County. The projects include replacing the existing bridge structures and constructing the roadway to meet current design and safety standards. The proposed facilities are comprised of two and four lane roadways with 12-foot travel lanes and paved shoulders.

The four bridges are:

- SC 183 (Walhalla Hwy) Bridge over Gregory Creek
- SC 183 (Walhalla Hwy) Bridge over Twelve-mile Creek
- SC 124 (Old Easley Hwy) Bridge over Georges Creek
- US 123 (Calhoun Memorial Hwy) Southbound Bridge over Georges Creek

Purpose & Need

The purpose of these projects is to replace the bridges to correct the load restriction placed on them as well as restore all bridge components to good condition. The existing bridges are posted for load restrictions and have one or more components in poor condition. The proposed work involves replacing the current bridges with a new bridge on existing or shifted alignments.



Closed and Load Restricted Bridge Package 16

Pickens County



Closed and Load Restricted Bridge Package 16



Pickens County



Closed and Load Restricted Bridge Package 16



Pickens County



Closed and Load Restricted Bridge Package 16



Pickens County





Project Description

The South Carolina Department of Transportation (SCDOT) proposes to replace four bridges in Pickens County. The projects include replacing the existing bridge structures and constructing the roadway to meet current design and safety standards. The proposed facilities are comprised of two and four lane roadways with 12-foot travel lanes and paved shoulders.

Stay updated:



Online at the project's website:
<https://scdotgis.online/CLRB16>

The four bridges are:

1. SC 183 (Walhalla Hwy) Bridge over Gregory Creek



2. SC 183 (Walhalla Hwy) Bridge over Twelve-mile Creek



3. SC 124 (Old Easley Hwy) Bridge over Georges Creek



4. US 123 (Calhoun Memorial Hwy) Southbound Bridge over Georges Creek

Purpose & Need

The purpose of these projects is to replace the bridges to correct the load restriction placed on them as well as restore all bridge components to good condition. The existing bridges are posted for load restrictions and have one or more components in poor condition. The proposed work involves replacing the current bridges with a new bridge on existing or shifted alignments.



Project Schedule



Written comments can be provided in the following ways:

The comment period began on November 1 and will end on November 30, 2022.



Online at the project's website:
<https://scdotgis.online/CLR816>



Emailing your comments
to: PittsME@scdot.org



Mailing comments to:
Michael Pitts, SCDOT Project Manager
955 Park Street, P.O. Box 191
Columbia, SC 29202-0191



Filling out a **comment card**
and dropping it in the
comment box at either
Public Information Meeting

Appendix D







Comment Date	Received Via	Name	Email	Address	Comment	Response	Request Response?	Preferred Response Method
11/3/2022	Website Comment Form	Kelli Lancaster	klancaster426@gmail.com	429 Allgood Bridge Road, Pickens, SC 29671	Will the traffic on Hwy 183 bridge project be re-routed through Allgood Bridge Road? When the bridge was repaired previously the traffic was re-routed and this put quite a bit of stress on the asphalt on our road. There are now pot holes on Allgood Bridge Road. Thank you for your response.	At this time, it is SCDOT's goal that the bridge will remain open during construction. If temporary closures become necessary, it is SCDOT policy that signed detour routes would not use local or residential streets.	Yes	Email
11/16/2022	Website Comment Form	David R McJunkin	mcjunkind@charter.net	182 Praters Creek Road, Pickens, SC 29671	i have reviewed the packages for both of the 183 bridges and are concerned about where traffic will be re routed. IF you guys use algood bridge road as you did last time wrork was done on the bridge, this will again absolutely destroy algoood bridge road. if you are going to use this as the detour for 2.5 years, that would be a really bad situation to put a lot of folks in. if on the other hand you plan on leaving 183 open and putting the new bridges along side the old, that would be better, but i did not see that in any of the documents i have reviewed. What are the plans for traffic along 183 during the contruction time freamer? will the new bridges go in exactly the same location as the old? Based upon the bridge replacement on Belle Shols road in the recent past, i hope you do a better and more lasting job on these 2. That bridge has already had to have major work done on it	At this time, it is SCDOT's goal that the bridge will remain open during construction. If temporary closures become necessary, it is SCDOT policy that signed detour routes would not use local or residential streets. The new bridges will follow a similar alignment to the existing roadway but may not be in the exact same location as the existing bridges due to the desire to maintain traffic on the existing facility and not detour.	Yes	Email
11/15/2022	In-Person Meeting Form	Jim Capaldi	hosp@charter.net	846 All Good Bridge Road	The All Good Bridge Road is breaking up in front of my home. Somewhat concerned about the visibility with the turns and hills.	While the scope of this project does not extend down All Good Bridge Road, at this time, it is SCDOT's goal that the bridge will remain open during construction and not detour traffic. If temporary closures become necessary, it is SCDOT policy that signed detour routes would not use local or residential streets. Concerns about pavement and surface wear can be directed to the SCDOT District Maintenance Office at 975 Breazeale Road, Pickens, SC 29657 or (864) 859-0039.	N/A	
11/15/2022	In-Person Meeting Form	Tammy Bobo	tammybobo@gmail.com	920 All Good Bridge Road, Pickens	Been told traffic will not be detoured through All Good Bridge Road, so glad. All Good Bridge Road is dangerous, curvey, with many blind spots.	At this time, it is SCDOT's goal that the bridge will remain open during construction. If temporary closures become necessary, it is SCDOT policy that signed detour routes would not use local or residential streets.	N/A	

11/30/2022	Email to Michael Pitts	Dean Porter	cxporter@charter.net	1379 Allgood Bridge Road	<p>Dear Mr. Pitts,</p> <p>I apologize for an individual email versus using the comment function on the SCDOT project website. I did not realize it was a survey with a once and done setup. I had some additional questions to the one I submitted. All of these following questions are making the assumption that Allgood Bridge Rd will be the detour route for the duration of the project.</p> <p>1. Concerning the SC-183 bridge replacement portion; What additional safeguards are planned for the intersection of Hwy 183 with Allgood Bridge Rd and Mile Creek roads? a. This difficult intersection became more so during the temporary closure of Hwy 183 in the summer/fall of 2020. This was when the Twelve Mile Creek bridge was closed for emergent structural upgrades. b. While westbound 183 traffic was reduced to local traffic only, the offset Mile Creek head-on and assumed right turning eastbound 183 traffic patterns made the required left turn from Allgood bridge Rd to Hwy 183 more dangerous. c. Has a temporary 3 or 4 way stop been considered?</p> <p>2. What actions are planned for the maintaining the condition of Allgood Bridge Rd road during or following the project? a. Allgood Bridge Rd took a heavy toll in wear and tear during the ~6 month closure in 2020.</p> <p>3. What specific actions are being done to minimize the time Hwy 183 will be out of service? a. During the emergent nature of the Twelve Mile bridge closure in the fall of 2020, road closure signs were implemented well before repairs could start. This was understandable given the materials and contract planning needed for an emergent repair. With these repairs being scheduled, it is reasonable to expect road closure to closely coincide with work start.</p> <p>4. Are there any plans to work the Twelve Mile and Gregory Creek bridges in parallel? a. Allgood Bridge Rd road is a secondary road, as you are aware, and not fully designed to handle the designed volume of Hwy 183 traffic. This was a burden to the residents living on Allgood Bridge Rd and to a lesser extent the residents/traffic from Amberwood Rd. As Amberwood Road is a popular short cut for Easley/Greenville traffic that ties back into Hwy 183 at Hillcrest Cemetery/Dillard Memorial Funeral Home. b. Speaking personally, living on the second longest straightaway and nearest straightway off Hwy 183, the traffic and safety issues were brutal. (high speeds, little to no yielding to pedestrian/lawnmowers). ~2.5 years is a long time.</p> <p>It's not lost on me that a bridge failure is an outcome to be avoided at all costs. I am fully aligned with the need.</p> <p>Just looking for contractor accountability to defined milestones, timely and quality repairs, with minimized construction downtimes.</p> <p>Thank you for your time and consideration in this matter.</p>	<p>At this time, it is SCDOT's goal that the bridge will remain open during construction. If temporary closures become necessary, it is SCDOT policy that signed detour routes would not use local or residential streets. [we need to try and respond to his specific questions] 1. Based on current traffic patterns, a 3 or 4 way stop is not warranted at the SC 183/Allgood Farm Road intersection. 2. Allgood Farms Road will be realigned approximately 80 feet east of its current location to accommodate the slightly higher and longer new SC 183 bridge structure. The Allgood Farm Road intersection may be closed temporarily in order to tie into the new geometry at SC 183. 3. The new SC 183 bridge will be constructed adjacent to the existing SC 183 bridge; therefore, traffic will be maintained on the existing bridge during construction. 4. The chosen contractor will determine if both SC 183 bridges are constructed at the same time; however, it is SCDOT's intent that both existing SC 183 bridges remain open to traffic during project construction.</p>		
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Comment Date	Received Via	Name	Email	Address	Comment	Response	Request Response?	Preferred Response Method
11/11/2022	Website Comment Form	Jared Davis	Ahhjdd@gmail.com	208 Riverview Drive, Greenville, SC 29611	I live in the Riverdale community between 123/124. When the bridge on 123 was closed for a couple months over the summer I have some concerns for a longer closure with the amount of traffic going through our community. I am interested in how traffic will be routed and if it will be possible to make it not easy to use our neighborhood as a short cut. If there is no way to avoid it is it possible to get a 3 way stop sign at Knollview Dr and Sentell rd. We have tried for years but are always told it doesn't meet the threshold. I can tell you from walking my kids around the neighborhood people speed down sentell and if traffic is added this will be too dangerous to walk anymore. If you have any questions please let me know.	At this time, it is SCDOT's goal that the bridges will remain open during construction. If temporary closures become necessary, it is SCDOT policy that signed detour routes would not use local or residential streets. Questions about signs can be direct to the SCDOT District 3 Office at 975 Breazeale Road, Pickens, SC 29657 or (864) 859-0039.	Yes	Email
11/10/2022	In-Person Meeting Form	Martin Bowen and Kristen Frederickson	dwitrt@yahoo.com	206 Riverview Drive Greenville SC 29611	We live in Riverdale neighborhood (off of Sentell) and would request that no detours be routed through the neighborhood (related to bridges on 123 and 124). The community has a two lane road and several children/pedestrians that walk. It would be a safety concern with an increased traffic volume with the level of current pedestrian traffic. Thank you.	At this time, it is SCDOT's goal that the bridges will remain open during construction. If temporary closures become necessary, it is SCDOT policy that signed detour routes would not use local or residential streets.	N/A	

Comment Date	Received Via	Name	Email	Address	Comment	Response	Request Response?	Preferred Response Method
11/10/2022	In-Person Meeting Form	Mr. Jonathan King	jkingsteelerecator@gmail.com	140 North Fish Trap, Easley, SC 29640	The 124/123 Bridge Construction. If lanes or road closures may effect traffic on our stretch of road between 123 + 124 I would ask if some modifications to red lights at 123 + 124 N. Fish Trap be made to accommodate extra traffic with turn lights to move traffic safely through intersections. These turn lights would improve safety even now before any bridge work adds traffic to our road. Thank you for your time.	At this time, it is SCDOT's goal that the bridges will remain open during construction. If temporary closures become necessary, it is SCDOT policy that signed detour routes would not use local or residential streets.	N/A	
11/15/2022	In-Person Meeting Form	Tom Smith	tsmith4697@gmail.com	118 Hidden Cove, Six Mile, SC 29682	I understand that traffic will not be impacted during this period. That is a good thing.	Thank you for your comment.	N/A	

Name	Email	Address	Comment	Response	Request Response?	Preferred Response Method
Chip Dunn and Joe Dunn	smokin_joe@charter.net	1270 Walhalla Highway, Pickens	We hope that the project would not take any of our land at S.C. Dunn & Sons. We also would like to see a turning lane at the flea market to help traffic on Wednesdays.	Minimizing additional right of way and other impacts are being considered and prioritized as part of the project development. At this time, turn lanes at the flea market are outside of the scope of the bridge replacement project.	N/A	
Daniel & Cheryl Dunham	cheridan@hive.com	1143 Walhalla Highway, Pickens	The flea market on Wednesdays causes a lot of traffic congestion. At times traffic is stopped in front of our house. We would welcome a detour during construction.	At this time, it is SCDOT's goal that the bridge will remain open during construction. If temporary closures become necessary, SCDOT would implement a signed detour route around the project area.	N/A	

Comment Date	Received Via	Name	Email	Address	Comment	Response	Request Response?	Preferred Response Method
11/14/2022	Website Comment Form	Amy Johnson Ely	amy@pccsc.net	810 South Holly, Columbia, SC 29205	The link to the project of 2 Greenville co. bridges, is for Pickens. Please get the one for the right project up. Thanks!	All four of the Package 16 bridge projects are located within Pickens County, SC.	No	
11/16/2022	Website Comment Form	Jackson Hurst	ghostlightmater@yahoo.com	4216 Cornell Crossing, Kennsaw, GA, 30144	I approve and support SCDOT's Closed and Load Restricted Bridge Package 16 Pickens County Project. The aspect that I love about SCDOT's Closed and Load Restricted Bridge Package 16 Pickens County Project is that the following bridges: SC-183 over Gregory Creek, SC-183 over Twelve Mile Creek, SC-124 over Georges Creek, and SC-123 over Georges Creek will be replaced with bridges that are safer and up to current design standards.	Thank you for your comment.	Yes	Email
11/30/2022	Website Comment Form	Dean Porter	cxporter@charter.net	1379 Allgood Bridge Road, Pickens, SC 29671	Concerning the SC183 bridge project; what is the timeline for these two bridge replacements? The overall ~2.5 yr timeline given for the CLRB16 project encompasses 4 bridges as I read it. Just looking for a more detailed timeline on the SC183 portion.	Thank you for your comment. You may refer to the project website for updates to the project timeline as information is available. https://scdot-environmental-project-site-scdot.hub.arcgis.com/pages/clrb-package-16-br	Yes	Email
11/10/2022	In-Person Meeting Form	Brent Lid?	hyperformance111@gmail.com	3668 Calhoun Memorial Highway, Greenville, SC 26611	Removing yellow pole at 3668 Calhoun Memorial	Thank you for your comment.	N/A	
11/15/2022	In-Person Meeting Form	Patsy Bailey	baileyscountrystore@yahoo.com	1427 Wahalla Highway, Pickens, SC 29671	Thanks for info! Glad you are not closing the bridge. Pickens County Flea Market has been in business for 50 years!	Thank you for your comment.	N/A	
11/15/2022	In-Person Meeting Form	Chip Dunn and Joe Dunn	smokin_joe@charter.net	1270 Walhalla Highway, Pickens	We hope that the project would not take any of our land at S.C. Dunn & Sons. We also would like to see a turning lane at the flea market to help traffic on Wednesdays.	Minimizing additional right of way and other impacts are being considered and prioritized as part of the project development. At this time, turn lanes at the flea market are outside of the scope of the bridge replacement project.	N/A	

Amy Johnson Ely
810 South Holly
Columbia, SC 29205

Dear Ms. Johnson Ely,

Thank you for submitting a comment about the South Carolina Department of Transportation's Closed and Load Restricted Bridges Package 16 projects. The projects include replacing the existing bridge structures and constructing the roadway to meet current design and safety standards. The four bridges are:

- SC 183 (Walhalla Highway) Bridge over Gregory Creek
- SC 183 (Walhalla Highway) Bridge over Twelve-Mile Creek
- SC 124 (Old Easley Highway) Bridge over Georges Creek
- US 123 (Calhoun Memorial Highway) Southbound Bridge over Georges Creek

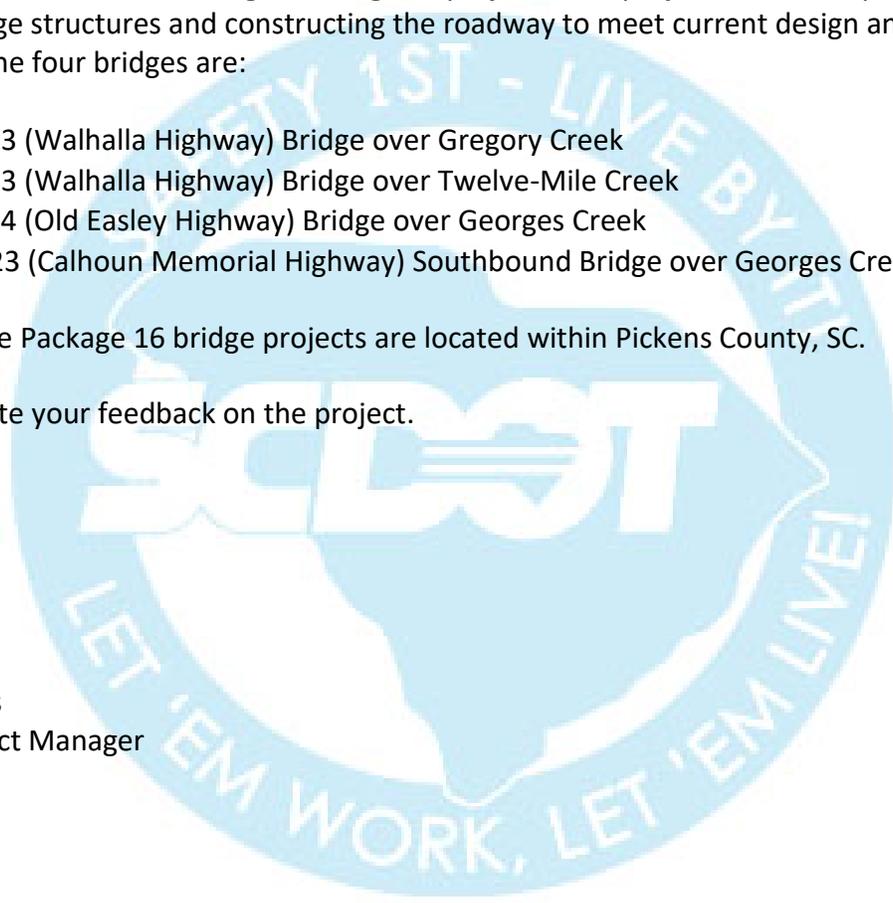
All four of the Package 16 bridge projects are located within Pickens County, SC.

We appreciate your feedback on the project.

Thank you,



Michael Pitts
SCDOT Project Manager



Brent Lid
3668 Calhoun Memorial Highway
Greenville, SC 26611

Dear Mr. Lid,

Thank you for submitting a comment about the South Carolina Department of Transportation's Closed and Load Restricted Bridges Package 16 projects. The projects include replacing the existing bridge structures and constructing the roadway to meet current design and safety standards. The four bridges are:

- SC 183 (Walhalla Highway) Bridge over Gregory Creek
- SC 183 (Walhalla Highway) Bridge over Twelve-Mile Creek
- SC 124 (Old Easley Highway) Bridge over Georges Creek
- US 123 (Calhoun Memorial Highway) Southbound Bridge over Georges Creek

We thank you for your comment and appreciate your feedback on the project.

Thank you,



Michael Pitts
SCDOT Project Manager



Chip Dunn & Joe Dunn
1270 Walhalla Highway
Pickens, SC 29671

Dear Mr. Dunn & Mr. Dunn,

Thank you for submitting a comment about the South Carolina Department of Transportation's Closed and Load Restricted Bridges Package 16 projects. The projects include replacing the existing bridge structures and constructing the roadway to meet current design and safety standards. The four bridges are:

- SC 183 (Walhalla Highway) Bridge over Gregory Creek
- SC 183 (Walhalla Highway) Bridge over Twelve-Mile Creek
- SC 124 (Old Easley Highway) Bridge over Georges Creek
- US 123 (Calhoun Memorial Highway) Southbound Bridge over Georges Creek

Minimizing additional right of way and other impacts are being considered and prioritized as part of the project development. At this time, turn lanes at the flea market are outside of the scope of the bridge replacement project.

We appreciate your feedback on the project.

Thank you,



Michael Pitts
SCDOT Project Manager

Daniel & Cheryl Dunham
1143 Walhalla Highway
Pickens, SC 29671

Dear Mr. & Mrs. Dunham,

Thank you for submitting a comment about the South Carolina Department of Transportation's Closed and Load Restricted Bridges Package 16 projects. The projects include replacing the existing bridge structures and constructing the roadway to meet current design and safety standards. The four bridges are:

- SC 183 (Walhalla Highway) Bridge over Gregory Creek
- SC 183 (Walhalla Highway) Bridge over Twelve-Mile Creek
- SC 124 (Old Easley Highway) Bridge over Georges Creek
- US 123 (Calhoun Memorial Highway) Southbound Bridge over Georges Creek

At this time, it is SCDOT's goal that the bridge will remain open during construction. If temporary closures become necessary, SCDOT would implement a signed detour route around the project area.

We appreciate your feedback on the project.

Thank you,



Michael Pitts
SCDOT Project Manager

David R. McJunkin
182 Praters Creek Road
Pickens, SC 29671

Dear Mr. McJunkin,

Thank you for submitting a comment about the South Carolina Department of Transportation's Closed and Load Restricted Bridges Package 16 projects. The projects include replacing the existing bridge structures and constructing the roadway to meet current design and safety standards. The four bridges are:

- SC 183 (Walhalla Highway) Bridge over Gregory Creek
- SC 183 (Walhalla Highway) Bridge over Twelve-Mile Creek
- SC 124 (Old Easley Highway) Bridge over Georges Creek
- US 123 (Calhoun Memorial Highway) Southbound Bridge over Georges Creek

At this time, it is SCDOT's goal that the bridge will remain open during construction. If temporary closures become necessary, it is SCDOT policy that signed detour routes would not use local or residential streets. The new bridges will follow a similar alignment to the existing roadway but may not be in the exact same location as the existing bridges due to the desire to maintain traffic on the existing facility and not detour.

We appreciate your feedback on the project.

Thank you,



Michael Pitts
SCDOT Project Manager

Dean Porter
1379 Allgood Bridge Road
Pickens, SC 29671

Dear Mr. Porter,

Thank you for submitting a comment about the South Carolina Department of Transportation's Closed and Load Restricted Bridges Package 16 projects. The projects include replacing the existing bridge structures and constructing the roadway to meet current design and safety standards. The four bridges are:

- SC 183 (Walhalla Highway) Bridge over Gregory Creek
- SC 183 (Walhalla Highway) Bridge over Twelve-Mile Creek
- SC 124 (Old Easley Highway) Bridge over Georges Creek
- US 123 (Calhoun Memorial Highway) Southbound Bridge over Georges Creek

At this time, it is SCDOT's goal that the bridge will remain open during construction. If temporary closures become necessary, it is SCDOT policy that signed detour routes would not use local or residential streets. Based on current traffic patterns, a 3- or 4-way stop is not warranted at the SC 183/Allgood Farm Road intersection. Allgood Farms Road will be realigned approximately 80 feet east of its current location to accommodate the slightly higher and longer new SC 183 bridge structure. The Allgood Farm Road intersection may be closed temporarily in order to tie into the new geometry at SC 183. The new SC 183 bridge will be constructed adjacent to the existing SC 183 bridge; therefore, traffic will be maintained on the existing bridge during construction. The chosen contractor will determine if both SC 183 bridges are constructed at the same time; however, it is SCDOT's intent that both existing SC 183 bridges remain open to traffic during project construction.

Thank you for your comment. You may refer to the project website for updates to the project timeline as information is available. <https://scdot-environmental-project-site-scdot.hub.arcgis.com/pages/clrb-package-16-br>.

We appreciate your feedback on the project.

Thank you,



Michael Pitts
SCDOT Project Manager

Jackson Hurst
4216 Cornell Crossing
Kennesaw, GA 30144

Dear Mr. Hurst,

Thank you for submitting a comment about the South Carolina Department of Transportation's Closed and Load Restricted Bridges Package 16 projects. The projects include replacing the existing bridge structures and constructing the roadway to meet current design and safety standards. The four bridges are:

- SC 183 (Walhalla Highway) Bridge over Gregory Creek
- SC 183 (Walhalla Highway) Bridge over Twelve-Mile Creek
- SC 124 (Old Easley Highway) Bridge over Georges Creek
- US 123 (Calhoun Memorial Highway) Southbound Bridge over Georges Creek

We thank you for your comment and appreciate your feedback on the project.

Thank you,



Michael Pitts
SCDOT Project Manager



Jared Davis
208 Riverview Drive
Greenville, SC 29611

Dear Mr. Davis,

Thank you for submitting a comment about the South Carolina Department of Transportation's Closed and Load Restricted Bridges Package 16 projects. The projects include replacing the existing bridge structures and constructing the roadway to meet current design and safety standards. The four bridges are:

- SC 183 (Walhalla Highway) Bridge over Gregory Creek
- SC 183 (Walhalla Highway) Bridge over Twelve-Mile Creek
- SC 124 (Old Easley Highway) Bridge over Georges Creek
- US 123 (Calhoun Memorial Highway) Southbound Bridge over Georges Creek

At this time, it is SCDOT's goal that the bridges will remain open during construction. If temporary closures become necessary, it is SCDOT policy that signed detour routes would not use local or residential streets. Questions about signs can be direct to the SCDOT District 3 Office at 975 Breazeale Road, Pickens, SC 29657 or (864) 859-0039.

We appreciate your feedback on the project.

Thank you,



Michael Pitts
SCDOT Project Manager

Jim Capaldi
846 Allgood Bridge Road
Pickens, SC 29671

Dear Mr. Capaldi,

Thank you for submitting a comment about the South Carolina Department of Transportation's Closed and Load Restricted Bridges Package 16 projects. The projects include replacing the existing bridge structures and constructing the roadway to meet current design and safety standards. The four bridges are:

- SC 183 (Walhalla Highway) Bridge over Gregory Creek
- SC 183 (Walhalla Highway) Bridge over Twelve-Mile Creek
- SC 124 (Old Easley Highway) Bridge over Georges Creek
- US 123 (Calhoun Memorial Highway) Southbound Bridge over Georges Creek

While the scope of this project does not extend down All Good Bridge Road, at this time, it is SCDOT's goal that the bridge will remain open during construction and not detour traffic. If temporary closures become necessary, it is SCDOT policy that signed detour routes would not use local or residential streets. Concerns about pavement and surface wear can be directed to the SCDOT District Maintenance Office at 975 Breazeale Road, Pickens, SC 29657 or (864) 859-0039.

We appreciate your feedback on the project.

Thank you,



Michael Pitts
SCDOT Project Manager

Jonathan King
140 North Fish Trap
Easley, SC 29640

Dear Mr. King,

Thank you for submitting a comment about the South Carolina Department of Transportation's Closed and Load Restricted Bridges Package 16 projects. The projects include replacing the existing bridge structures and constructing the roadway to meet current design and safety standards. The four bridges are:

- SC 183 (Walhalla Highway) Bridge over Gregory Creek
- SC 183 (Walhalla Highway) Bridge over Twelve-Mile Creek
- SC 124 (Old Easley Highway) Bridge over Georges Creek
- US 123 (Calhoun Memorial Highway) Southbound Bridge over Georges Creek

At this time, it is SCDOT's goal that the bridges will remain open during construction. If temporary closures become necessary, it is SCDOT policy that signed detour routes would not use local or residential streets.

We appreciate your feedback on the project.

Thank you,



Michael Pitts
SCDOT Project Manager

Kelli Lancaster
429 Allgood Bridge Road
Pickens, SC 29671

Dear Ms. Lancaster,

Thank you for submitting a comment about the South Carolina Department of Transportation's Closed and Load Restricted Bridges Package 16 projects. The projects include replacing the existing bridge structures and constructing the roadway to meet current design and safety standards. The four bridges are:

- SC 183 (Walhalla Highway) Bridge over Gregory Creek
- SC 183 (Walhalla Highway) Bridge over Twelve-Mile Creek
- SC 124 (Old Easley Highway) Bridge over Georges Creek
- US 123 (Calhoun Memorial Highway) Southbound Bridge over Georges Creek

At this time, it is SCDOT's goal that the bridge will remain open during construction. If temporary closures become necessary, it is SCDOT policy that signed detour routes would not use local or residential streets.

We appreciate your feedback on the project.

Thank you,



Michael Pitts
SCDOT Project Manager

Martin Bowen and Kristen Frederickson
206 Riverview Drive
Greenville, SC 29611

Dear Mr. Bowen and Ms. Frederickson,

Thank you for submitting a comment about the South Carolina Department of Transportation's Closed and Load Restricted Bridges Package 16 projects. The projects include replacing the existing bridge structures and constructing the roadway to meet current design and safety standards. The four bridges are:

- SC 183 (Walhalla Highway) Bridge over Gregory Creek
- SC 183 (Walhalla Highway) Bridge over Twelve-Mile Creek
- SC 124 (Old Easley Highway) Bridge over Georges Creek
- US 123 (Calhoun Memorial Highway) Southbound Bridge over Georges Creek

At this time, it is SCDOT's goal that the bridges will remain open during construction. If temporary closures become necessary, it is SCDOT policy that signed detour routes would not use local or residential streets.

We appreciate your feedback on the project.

Thank you,



Michael Pitts
SCDOT Project Manager

Patsy Bailey
1427 Walhalla Highway
Pickens, SC 29671

Dear Ms. Bailey,

Thank you for submitting a comment about the South Carolina Department of Transportation's Closed and Load Restricted Bridges Package 16 projects. The projects include replacing the existing bridge structures and constructing the roadway to meet current design and safety standards. The four bridges are:

- SC 183 (Walhalla Highway) Bridge over Gregory Creek
- SC 183 (Walhalla Highway) Bridge over Twelve-Mile Creek
- SC 124 (Old Easley Highway) Bridge over Georges Creek
- US 123 (Calhoun Memorial Highway) Southbound Bridge over Georges Creek

We thank you for your comment and appreciate your feedback on the project.

Thank you,



Michael Pitts
SCDOT Project Manager



Tammy Bobo
920 Allgood Bridge Road
Pickens, SC 29671

Dear Ms. Bobo,

Thank you for submitting a comment about the South Carolina Department of Transportation's Closed and Load Restricted Bridges Package 16 projects. The projects include replacing the existing bridge structures and constructing the roadway to meet current design and safety standards. The four bridges are:

- SC 183 (Walhalla Highway) Bridge over Gregory Creek
- SC 183 (Walhalla Highway) Bridge over Twelve-Mile Creek
- SC 124 (Old Easley Highway) Bridge over Georges Creek
- US 123 (Calhoun Memorial Highway) Southbound Bridge over Georges Creek

At this time, it is SCDOT's goal that the bridge will remain open during construction. If temporary closures become necessary, it is SCDOT policy that signed detour routes would not use local or residential streets.

We appreciate your feedback on the project.

Thank you,



Michael Pitts
SCDOT Project Manager

Tom Smith
118 Hidden Cove
Six Mile, SC 29682

Dear Mr. Smith,

Thank you for submitting a comment about the South Carolina Department of Transportation's Closed and Load Restricted Bridges Package 16 projects. The projects include replacing the existing bridge structures and constructing the roadway to meet current design and safety standards. The four bridges are:

- SC 183 (Walhalla Highway) Bridge over Gregory Creek
- SC 183 (Walhalla Highway) Bridge over Twelve-Mile Creek
- SC 124 (Old Easley Highway) Bridge over Georges Creek
- US 123 (Calhoun Memorial Highway) Southbound Bridge over Georges Creek

We thank you for your comment and appreciate your feedback on the project.

Thank you,



Michael Pitts
SCDOT Project Manager



**Attachment F – Phase 1 Limited Environmental
Records Review**

SC-124 (Old Easley Highway) Over Georges Creek (Project Area)
Pickens County, Easley, South Carolina
Limited Environmental Records Review



FME Parcel ID	Physical Address of Property	Owner(s) of Record	Tax Map Parcel Number	Acres	County GIS Land Type	Approximate Latitude	Approximate Longitude	Brief Property Description and Location Information	Discussion of Environmental Effects/Potential Effects	Is Parcel Considered a Recognized Environmental Concern (REC)?	Recommendations
1	3801 Calhoun Memorial Highway	C and W Properties of the Upstate, LLC PO Box 26525 Greenville, SC 29616	5049-16-93-1784	4.64	Commercial	34.83042562	-82.50214398	Nickell Supply - a mobile home and recreational vehicle (RV) parts and supply company	NA	NO	NA
2	3800 Calhoun Memorial Highway	Racetrack LLC c/o Kevin Whitaker PO Box 6628 Greenville, SC 29606	5049-12-85-5560	93.08	Commercial	34.83170762	-82.50180585	Greenville-Pickens Speedway - an automotive race track	While petroleum is used within automobiles at this site, the Greenville-Pickens Speedway was not listed as a regulated site within the EDR regulatory database report. Therefore, in the absence of regulatory information, this race track site is not likely to adversely impact the Project Area.	NO	NA
3	3790 Calhoun Memorial Highway	School Street Holdings, LLC 550 Tanner Road Greenville, SC 296070000	5049-16-94-8282	1.08	Vacant Land	34.83173354	-82.49964134	This site is identified as Sav-A-Ton - a former gas station	This site is identified as Sav-A-Ton, a former gas station located within the Project Area. The former Sav-A-Ton gas station was also identified by the EDR regulatory database report as a Leaking Underground Storage Tank (LUST) site. Five (5) former Underground Storage Tanks (UST) are associated with this former gas station site. Additionally, three (3) confirmed releases and one (1) unconfirmed release are associated with this site. While each of these releases were issued No Further Action (NFA) status by South Carolina Department of Health and Environmental Control (SCDHEC), according to the NFA letter issued by SCDHEC on August 24, 2018, concentrations of benzene, toluene, ethylbenzene, xylenes, naphthalene, MTBE, 1,2-DCA, oxygenates, EDB, and lead (i.e., common petroleum constituents) still exist on this site. Additionally, on February 22, 2021, SCDHEC issued a "Site History Summary," pursuant to a request for information. In this Site History Summary letter, SCDHEC indicates that each of the three (3) confirmed releases have chemicals of concern below the risk based screening levels and that no further work is anticipated under each release. Therefore, this site is considered a Historic Recognized Environmental Conditions (HREC) within the Project Area.	HREC	Based on information received from SCDHEC regarding the three (3) confirmed releases on this site, SCDHEC issued NFA status to this former gas station. Additionally, chemicals of concern are known to be present on this site at low levels. Therefore, based on available information, FME does not recommend further assessment of this site at this time. However, if chemical odors and/or visible soil staining is observed during road improvement work, an environmental professional should be consulted.
4	3784 Calhoun Memorial Highway	Highway 123 Prop LLC 3630 Calhoun Memorial Highway Greenville, SC 296110000	5059-13-04-1254	0.47	Commercial	34.83174155	-82.49897166	Lindsey's Ring & Pinion - an automotive garage	While petroleum and/or solvents may be used at this site, Lindsey's Ring & Pinion was not listed as a regulated site within the EDR database report. Therefore, in the absence of regulatory information, this automotive garage is not likely to adversely impact the Project Area.	NO	NA

SC-124 (Old Easley Highway) Over Georges Creek (Project Area)
Pickens County, Easley, South Carolina
Limited Environmental Records Review



FME Parcel ID	Physical Address of Property	Owner(s) of Record	Tax Map Parcel Number	Acres	County GIS Land Type	Approximate Latitude	Approximate Longitude	Brief Property Description and Location Information	Discussion of Environmental Effects/Potential Effects	Is Parcel Considered a Recognized Environmental Concern (REC)?	Recommendations
5	3728 Calhoun Memorial Highway	Arc Properties, LLC 3728 Calhoun Memorial Highway Greenville, SC 29611	5059-13-04-3237	0.98	Commercial	34.83179154	-82.49839131	Likely former residence - presently used as a laydown yard and storage	NA	NO	NA
6	3718 Calhoun Memorial Highway	Highway 123 Prop, LLC 3630 Calhoun Memorial Highway Greenville, SC 296110000	5059-13-04-4492	3.22	Commercial	34.83179678	-82.49768493	Three RRR's Trim - an automotive upholstery shop	NA	NO	NA
7	1600 Old Easley Highway	Garrison James C. 411 Patrol Club Road Greenville, SC 296096450	5059-09-15-5305	43.58	Commercial	34.83451642	-82.49551758	Wooded land, P-Nuts Unlimited - a peanut sales business, and several older commercial buildings	Discarded de minimis household garbage was observed on this parcel adjacent to SC-124. This de minimis household garbage would not likely adversely impact the Project Area.	NO	Discarded de minimis household garbage located on Parcel 8 should be disposed of properly.
8	1684 Old Easley Highway	Asabillon Trinidad A. 104 5th Street Fountain Inn, SC 296440000	5059-09-05-6152	4.00	Wooded lot	34.83376110	-82.49720435	Wooded land	NA	NO	NA

Notes:

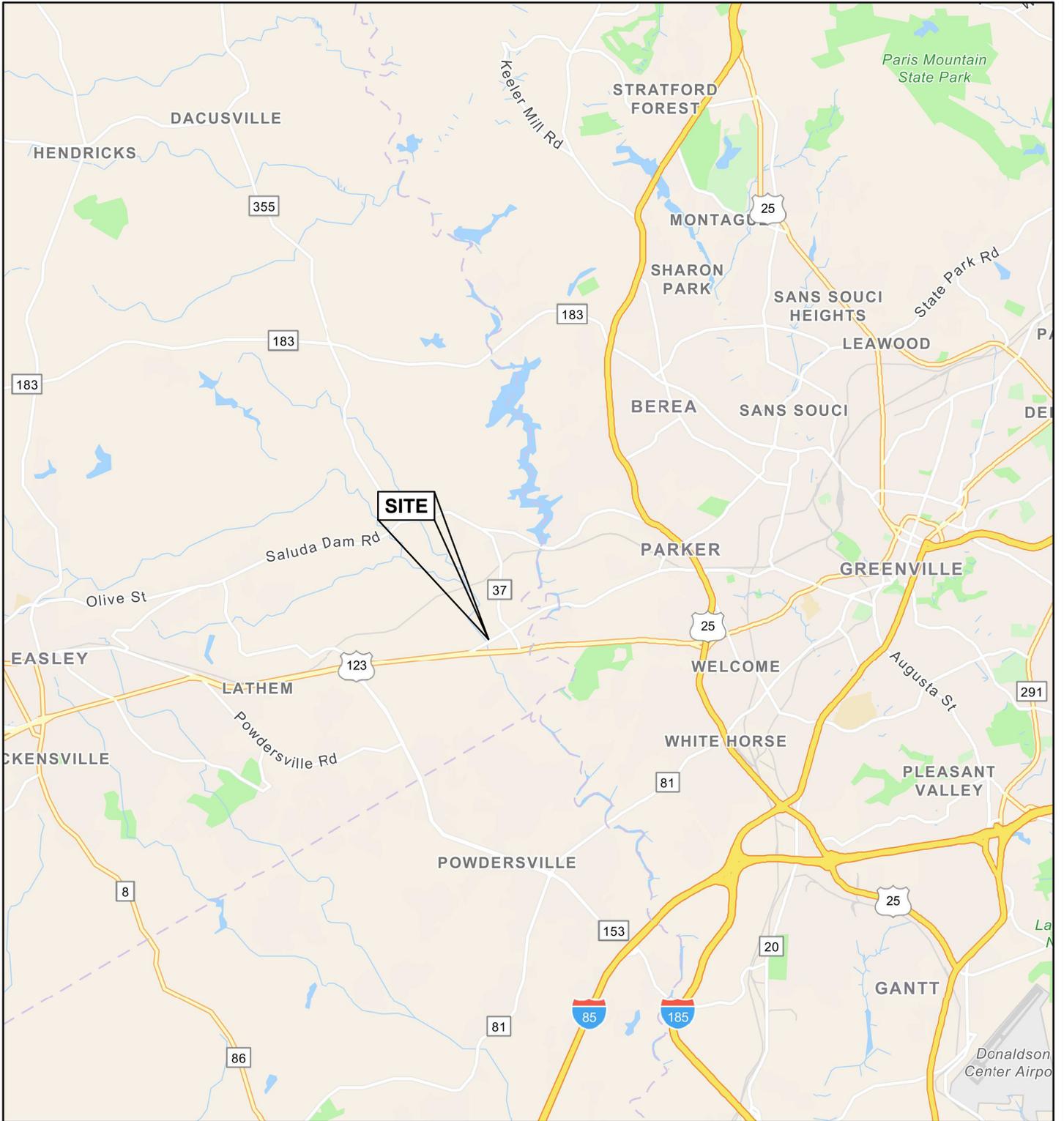
The properties listed in the table above were developed by FME based on the Project Area corridor provided by HDR in an email dated November 2, 2022. FME established Parcel ID (i.e., column 1) to assess and document the evaluation of each parcel. Due to the rural nature of the Project Area, existing and former well systems and septic systems are likely present within the Project Area. If well systems and/or septic systems are encountered within the Project Area during road work, additional assessment may be warranted. Electrical equipment, such as transformers are also present adjacent to the Project Area. Electrical equipment and oil-filled transformers manufactured prior to 1979 may contain polychlorinated biphenyls (PCB) oils. The production of PCB fluids was discontinued in the United States in 1977 and new PCB-oil containing equipment was banned on July 1, 1979. If PCB containing electrical equipment is encountered during road work, additional assessment may be warranted. NA - Not applicable or determined to be unnecessary due to the type of operations or distance from the Project Area. Unless otherwise noted in Column 9 above (i.e., "Brief Property Description and Location Information"), each site is located within the Project Area.

LIST OF ACRONYMS

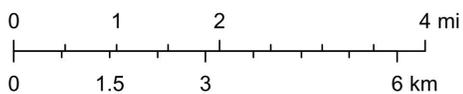
ALLSITES	Site Assessment & Remediation Public Record Database
AST	Aboveground Storage Tank
AUL	Land Use Control Registry
Brownfields	Brownfields Site Listing
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act (i.e., Superfund or NPL)
CREC	Controlled Recognized Environmental Condition
DOD	Department of Defense
EDR	Environmental Data Resources, Inc. Area/Corridor Report
EPA	United States Environmental Protection Agency
ESA	Environmental Site Assessment
FINDS	Facility Index System/Facility Registry
FOI	Freedom of Information
HREC	Historical Recognized Environmental Condition
ICIS	Integrated Compliance Information System
LUST	Leaking Underground Storage Tank
NFA	No Further Action
NPDES	National Pollution Discharge Elimination System
NPL	National Priorities List (i.e., CERCLA or Superfund)
PCB	Polychlorinated Biphenyl



RCRA-LQG	Resource Conservation and Recovery Act – Large Quantity Generator
REC	Recognized Environmental Condition
SCDHEC	South Carolina Department of Health and Environmental Control
SCDOT	South Carolina Department of Transportation
SEMS	Superfund Enterprise Management System
SHWS	State Hazardous Waste Site
SPILL	Spill Database List
SWF/LF	Solid Waste Facility/Landfill Facility
UST	Underground Storage Tank
VCP	Voluntary Clean-up Program



1:144,000



F&M CONSULTANTS, INC.
COLUMBIA, SC

4				
3				
2				
1				
REV.	BY	DATE	DESCRIPTION OF REVISION	
TOPO.		DATE		
DWG.	CTC	DATE 11.11.22	GROUP	-- --
R/W		DATE		

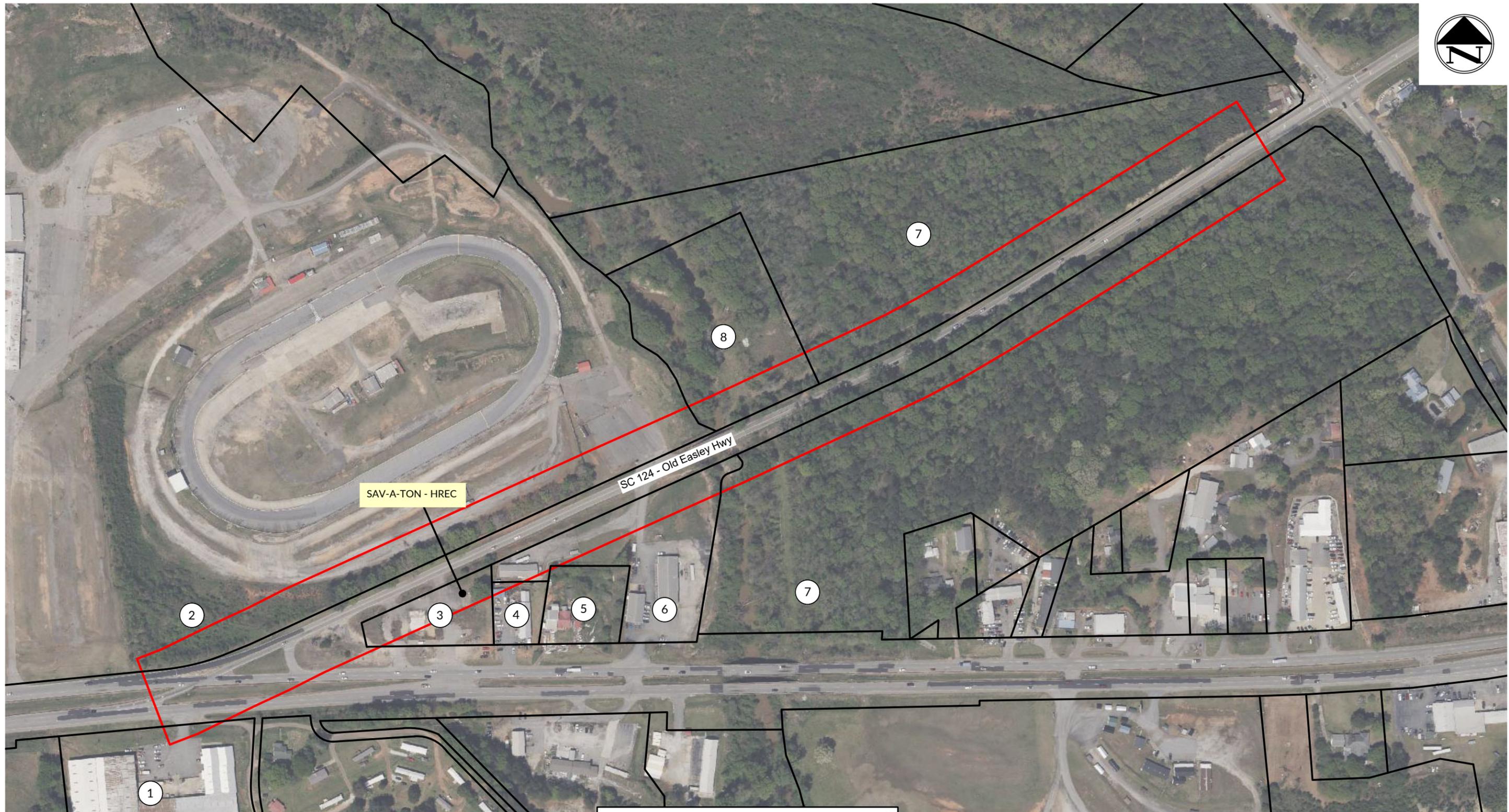
SC 124 OVER GEORGES CREEK
PICKENS COUNTY, SOUTH CAROLINA

LIMITED ENVIRONMENTAL REVIEW
SITE VICINITY MAP

F&M JOB NO. G6657.003

SCALE: AS NOTED

FIGURE 1



Legend:

ASSESSMENT LIMITS (SUBJECT PROPERTY)

PARCEL IDENTIFIER

4			
3			
2			
1			
REV.	BY	DATE	DESCRIPTION OF REVISION
TOPO.		DATE	
DWG.	CTC	DATE 11.11.22	GROUP
R/W		DATE	

F&ME CONSULTANTS, INC.
COLUMBIA, SC

SC 124 OVER GEORGES CREEK
PICKENS COUNTY, SOUTH CAROLINA

LIMITED ENVIRONMENTAL REVIEW
SITE PLAN

F&ME JOB NO. G6657.003

SCALE: 1"=250' FIGURE 2

Photograph 1



View of Parcel 8, wooded land adjacent to Georges Creek and Georges Creek bridge, located at 1684 Old Easley Highway within the Project Area.

1

1

Photograph 2



View of Parcel 2, Greenville-Pickens Speedway, located at 3800 Calhoun Memorial Highway (US-123) within the Project Area.

2

2

Photograph 3



View of Parcel 3, Former Sav-A-Ton gas station, located at 3790 Calhoun Memorial Highway (US-123) within the Project Area. Parcel 3 is a LUST site due to three (3) confirmed UST releases. However, SCDHEC issued NFA status to each of the three (3) releases. This site is considered an HREC.₃

3

Photograph 4



View of Parcel 4, Lindsey's Ring & Pinion, located at 3784 Calhoun Memorial Highway (US-123) within the Project Area.

4

4

Photograph 5



View of Parcel 7, wooded land with discarded de minimis household garbage. The address for Parcel 7 is 1600 Old Easley Highway within the Project Area.

5

5

Photograph 6



View of Parcel 7 which is wooded land. The address for Parcel 7 is 1600 Old Easley Highway within the Project Area.

6

6

Photograph 7



View of Parcel 7 looking southwest on SC-124. Parcel 7 contains wooded lands on both sides of SC-124. The address for Parcel 7 is 1600 Old Easley Highway within the Project Area.

7

7

Photograph 8



View of Parcel 7 looking northeast on SC-124. Parcel 7 contains wooded lands on both sides of SC-124. The address for Parcel 7 is 1600 Old Easley Highway within the Project Area.

8

8

SC 124 over Georges Creek

SC 124

Easley, SC 29640

Inquiry Number: 7167673.2s

November 02, 2022

The EDR Radius Map™ Report with GeoCheck®



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 (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

SC 124
EASLEY, SC 29640

COORDINATES

Latitude (North): 34.8330070 - 34° 49' 58.82"
Longitude (West): 82.4972540 - 82° 29' 50.11"
Universal Transverse Mercator: Zone 17
UTM X (Meters): 363087.5
UTM Y (Meters): 3855349.2
Elevation: 815 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 15795317 GREENVILLE, SC
Version Date: 2020

West Map: 15795307 EASLEY, SC
Version Date: 2020

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20150424, 20150421
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
SC 124
EASLEY, SC 29640

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	GREG PORTERS BODY SH	3630 CALHOUN MEMORIA	RCRA-VSQG, FINDS, ECHO	Higher	743, 0.141, East
2	HOT SPOT 4002	3908 J C CALHOUN MEM	LUST, UST, Financial Assurance	Higher	759, 0.144, WSW
3	TRAVELERS GAS 2	3601 CALHOUN MEMORIA	LUST, UST, Financial Assurance	Higher	1480, 0.280, ESE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

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

Lists of Federal Delisted NPL sites

Delisted NPL..... National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

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

Lists of Federal RCRA generators

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators

Federal institutional controls / engineering controls registries

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

EXECUTIVE SUMMARY

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state- and tribal hazardous waste facilities

SHWS..... Site Assessment Section Project List

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF..... Permitted Landfills List

Lists of state and tribal leaking storage tanks

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing

AST..... Aboveground Storage Tank List

INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

RCR..... Registry of Conditional Remedies

AUL..... Land Use Controls

Lists of state and tribal voluntary cleanup sites

VCP..... Voluntary Cleanup Sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

BROWNFIELDS..... Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY..... Solid Waste Recycling Facilities

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

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

ODI..... Open Dump Inventory

IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register

EXECUTIVE SUMMARY

ALLSITES..... Site Assessment & Remediation Public Record Database
CDL..... Clandestine Drug Lab Sites
US CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
SPILLS..... Spills Database List
SPILLS 90..... SPILLS 90 data from FirstSearch
SPILLS 80..... SPILLS 80 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated
FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
TSCA..... Toxic Substances Control Act
TRIS..... Toxic Chemical Release Inventory System
SSTS..... Section 7 Tracking Systems
ROD..... Records Of Decision
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PRP..... Potentially Responsible Parties
PADS..... PCB Activity Database System
ICIS..... Integrated Compliance Information System
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS..... Material Licensing Tracking System
COAL ASH DOE..... Steam-Electric Plant Operation Data
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER..... PCB Transformer Registration Database
RADINFO..... Radiation Information Database
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS..... Incident and Accident Data
CONSENT..... Superfund (CERCLA) Consent Decrees
INDIAN RESERV..... Indian Reservations
FUSRAP..... Formerly Utilized Sites Remedial Action Program
UMTRA..... Uranium Mill Tailings Sites
LEAD SMELTERS..... Lead Smelter Sites
US AIRS..... Aerometric Information Retrieval System Facility Subsystem
US MINES..... Mines Master Index File
ABANDONED MINES..... Abandoned Mines
FINDS..... Facility Index System/Facility Registry System
UXO..... Unexploded Ordnance Sites
ECHO..... Enforcement & Compliance History Information
DOCKET HWC..... Hazardous Waste Compliance Docket Listing
FUELS PROGRAM..... EPA Fuels Program Registered Listing

EXECUTIVE SUMMARY

AIRS.....	Permitted Airs Facility Listing
ASBESTOS.....	ASBESTOS
COAL ASH.....	Coal Ash Disposal Sites
DRYCLEANERS.....	Drycleaner Database
Financial Assurance.....	Financial Assurance Information Listing
GWCI.....	Groundwater Contamination Inventory
NPDES.....	Waste Water Treatment Facilities Listing
UIC.....	Underground Injection Wells Listing
MINES MRDS.....	Mineral Resources Data System
MANIFEST.....	Hazardous Waste Manifest Data

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR Hist Auto.....	EDR Exclusive Historical Auto Stations
EDR Hist Cleaner.....	EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal RCRA generators

RCRA-VSQG: 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.

A review of the RCRA-VSQG list, as provided by EDR, and dated 06/20/2022 has revealed that there is 1

EXECUTIVE SUMMARY

RCRA-VSQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GREG PORTERS BODY SH EPA ID:: SCD987573474	3630 CALHOUN MEMORIA	E 1/8 - 1/4 (0.141 mi.)	1	8

Lists of state and tribal leaking storage tanks

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Health & Environmental Control's Leaking UST list.

A review of the LUST list, as provided by EDR, and dated 07/27/2022 has revealed that there are 2 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HOT SPOT 4002 No Action Required: 09/29/2021 No Action Required: 09/10/2012 Substance: PETROL Facility Id: 12041	3908 J C CALHOUN MEM	WSW 1/8 - 1/4 (0.144 mi.)	2	12
TRAVELERS GAS 2 No Action Required: 08/20/1999 Substance: PETRO Facility Id: 16827	3601 CALHOUN MEMORIA	ESE 1/4 - 1/2 (0.280 mi.)	3	15

Lists of state and tribal registered storage tanks

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Health & Environmental Control's list: Comprehensive Underground Storage Tanks.

A review of the UST list, as provided by EDR, and dated 01/07/2022 has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

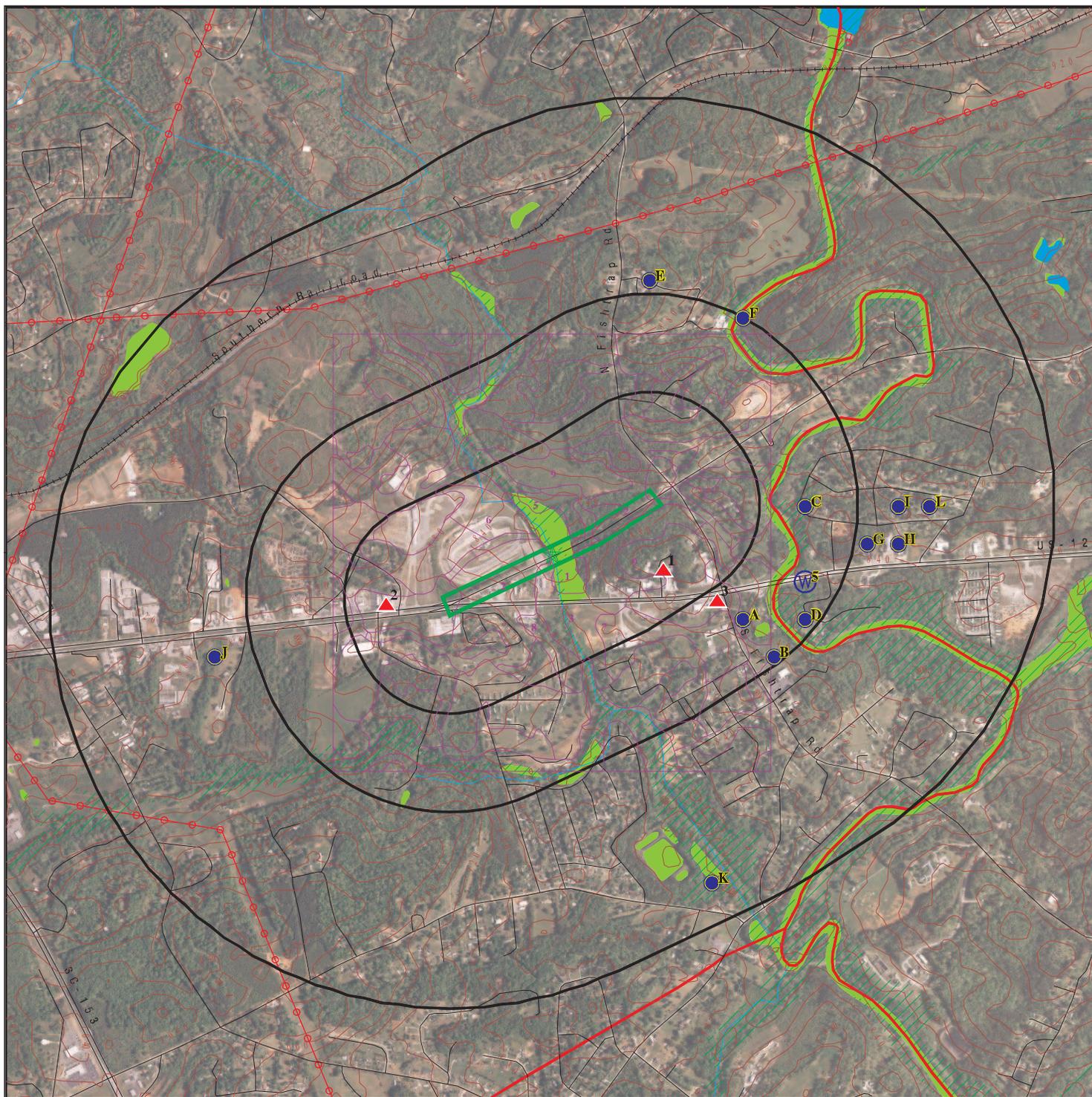
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HOT SPOT 4002 Facility Id: 12041 Status: Currently in Use	3908 J C CALHOUN MEM	WSW 1/8 - 1/4 (0.144 mi.)	2	12

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 6 records.

<u>Site Name</u>	<u>Database(s)</u>
GRACE CLEANERS	CDL
NORFOLK-SOUTHERN-CROSSWELL SITE	SHWS, DRYCLEANERS
SAV A TON	SHWS
TIRES INC	LUST, UST, Financial Assurance
SOUTHERN BELL	LUST, UST
	LUST, UST

OVERVIEW MAP - 7167673.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

County Boundary

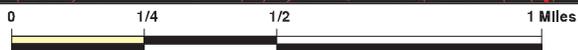
Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

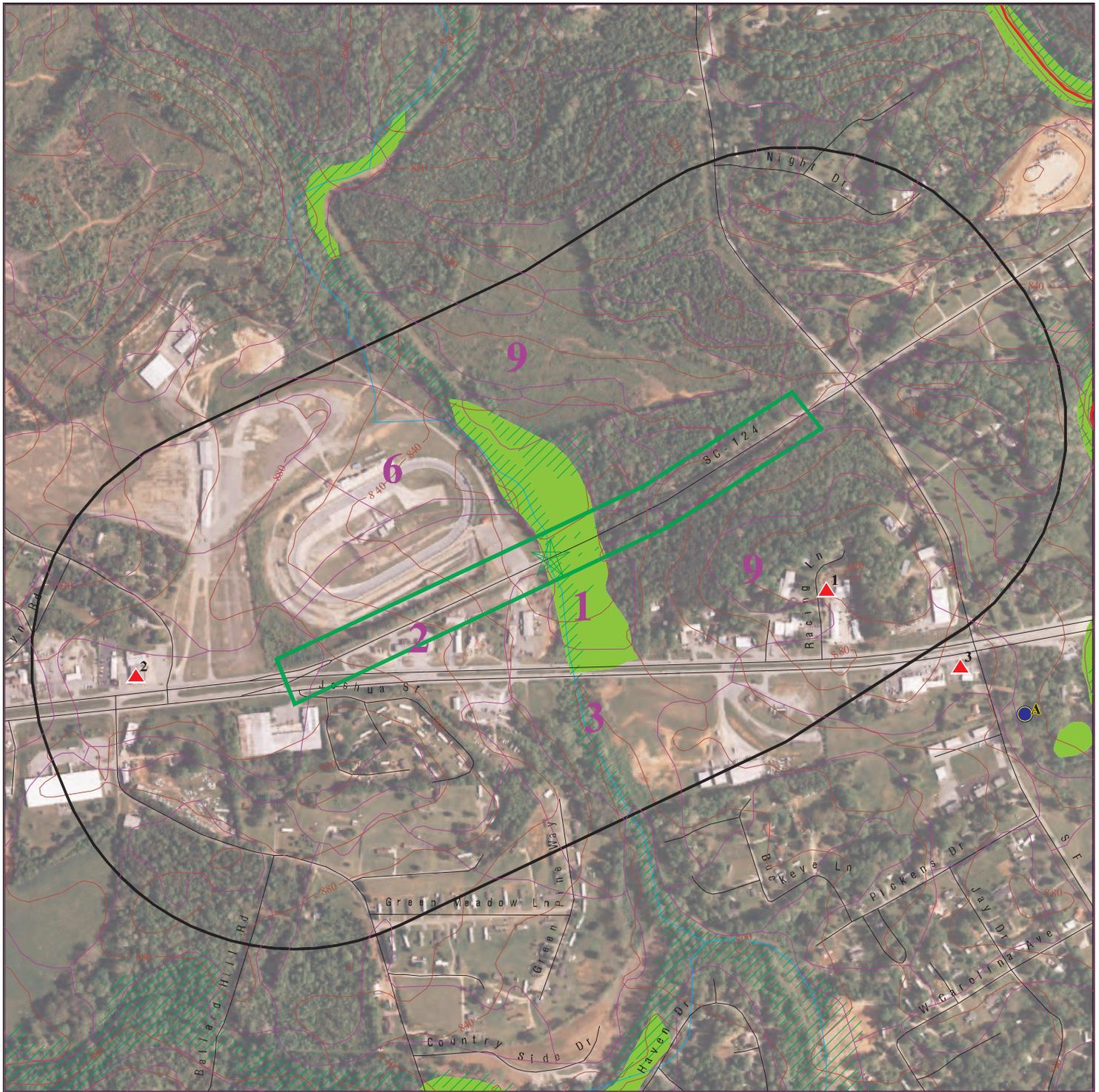


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: SC 124 over Georges Creek
 ADDRESS: SC 124
 Easley SC 29640
 LAT/LONG: 34.833007 / 82.497254

CLIENT: F&ME Consultants
 CONTACT: Rodney Wingard
 INQUIRY #: 7167673.2s
 DATE: November 02, 2022 5:09 pm

DETAIL MAP - 7167673.2S



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

-  Indian Reservations BIA
-  County Boundary
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  National Wetland Inventory
-  State Wetlands

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

SITE NAME: SC 124 over Georges Creek
 ADDRESS: SC 124
 Easley SC 29640
 LAT/LONG: 34.833007 / 82.497254

CLIENT: F&ME Consultants
 CONTACT: Rodney Wingard
 INQUIRY #: 7167673.2s
 DATE: November 02, 2022 5:11 pm

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								
<i>Lists of Federal NPL (Superfund) sites</i>								
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
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
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	1	NR	NR	NR	1
<i>Federal institutional controls / engineering controls registries</i>								
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
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>Lists of state- and tribal hazardous waste facilities</i>								
SHWS	1.000		0	0	0	0	NR	0
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal leaking storage tanks</i>								
LUST	0.500		0	1	1	NR	NR	2

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
INDIAN LUST	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
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
<i>State and tribal institutional control / engineering control registries</i>								
RCR	0.500		0	0	0	NR	NR	0
AUL	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal voluntary cleanup sites</i>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
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
<i>Local Land Records</i>								
LIENS 2	TP		NR	NR	NR	NR	NR	0
<i>Records of Emergency Release Reports</i>								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
SPILLS 80	TP		NR	NR	NR	NR	NR	0
<i>Other Ascertainable Records</i>								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
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
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
UXO	1.000		0	0	0	0	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	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
---------	-------	--	---	---	---	---	----	---

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 Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
<u>EDR RECOVERED GOVERNMENT ARCHIVES</u>								
<i>Exclusive Recovered Govt. Archives</i>								
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	3	1	0	0	4

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

1
East
1/8-1/4
0.141 mi.
743 ft.

GREG PORTERS BODY SHOP
3630 CALHOUN MEMORIAL HWY
GREENVILLE, SC 29611

RCRA-VSQQ **1001489882**
FINDS **SCD987573474**
ECHO

Relative:
Higher
Actual:
904 ft.

RCRA Listings:
 Date Form Received by Agency: 19990716
 Handler Name: GREG PORTERS BODY SHOP
 Handler Address: 3630 CALHOUN MEMORIAL HWY
 Handler City,State,Zip: GREENVILLE, SC 29611
 EPA ID: SCD987573474
 Contact Name: GREG PORTER
 Contact Address: 3630 CALHOUN MEMORIAL HWY
 Contact City,State,Zip: GREENVILLE, SC 29611
 Contact Telephone: 864-269-8431
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 04
 Land Type: Private
 Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Handler Activities
 State District Owner: SC
 State District: A2
 Mailing Address: CALHOUN MEMORIAL HWY
 Mailing City,State,Zip: GREENVILLE, SC 29611
 Owner Name: GREG PORTER
 Owner Type: Private
 Operator Name: Not reported
 Operator Type: Not reported
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site Converter Treatment storage and Disposal Facility: Not reported
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site State-Reg Handler: ---
 Federal Facility Indicator: Not reported
 Hazardous Secondary Material Indicator: NN
 Sub-Part K Indicator: Not reported
 Commercial TSD Indicator: No
 Treatment Storage and Disposal Type: Not reported
 2018 GPRR Permit Baseline: Not on the Baseline
 2018 GPRR Renewals Baseline: Not on the Baseline
 Permit Renewals Workload Universe: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GREG PORTERS BODY SHOP (Continued)

1001489882

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code: D001
 Waste Description: IGNITABLE WASTE

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

Waste Code: F005
 Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREG PORTERS BODY SHOP (Continued)

1001489882

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GREG PORTER
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3630 CALHOUN MEMORIAL HWY
Owner/Operator City,State,Zip:	GREENVILLE, SC 29611
Owner/Operator Telephone:	864-269-8431
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19990716
Handler Name:	GREG PORTERS BODY SHOP
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	SC
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found
--------------	----------------------

Facility Has Received Notices of Violation:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREG PORTERS BODY SHOP (Continued)

1001489882

Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:

Evaluation Date: 19990715
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: SCSGT
Evaluation Responsible Sub-Organization: A2
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

FINDS:

Registry ID: 110002195142

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

SC-EFIS (South Carolina - Environmental Facility Information System) integrates information on environmental facilities, permits, violations, enforcement actions, and compliance activities needed to support regulatory requirements and target environmental quality improvements for the water, air, solid waste, and hazardous waste program areas. The EFIS was developed by the state of South Carolina and Maine joined their system in 2004.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1001489882
Registry ID: 110002195142
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002195142>
Name: GREG PORTERS BODY SHOP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREG PORTERS BODY SHOP (Continued)

1001489882

Address: 3630 CALHOUN MEMORIAL HWY
City,State,Zip: GREENVILLE, SC 29611

2
WSW
1/8-1/4
0.144 mi.
759 ft.

HOT SPOT 4002
3908 J C CALHOUN MEMORIAL HWY
EASLEY, SC

LUST **U004017265**
UST **N/A**
Financial Assurance

Relative:
Higher
Actual:
891 ft.

LUST:
Name: HOT SPOT 4002
Address: 3908 J C CALHOUN MEMORIAL H
City,State,Zip: EASLEY, SC 29640
Release Number: 2
Facility ID: 12041
Release Status Number: 1
Substance: PETROL
Tank Owner Company Name: R L JORDAN OIL COMPANY O
Tank Owner Last Name: R L JORDAN OIL COMPANY OF NORTH CAROLINA
Tank Owner First name: Not reported
NFA Date: 09/29/2021
Tank Owner City: SPARTANBURG
Confirmed Date: 06/01/2012
Release Date: 05/15/2013
EID: 83805230
Local Facility District: Greenville EQC Office
SCRBCA Class Number: 2BB
Release Fin Type Code: W25
Qualified: Y
Release Source: UST
Local Fac Last Name: HOT SPOT 4002
Local Fac First Name: Not reported
User Name: BROWELJD
Cleanup Initiated Date: 05/23/2013
Prefix: P
Total Score: 195

LUST:
Release Date: 05/11/2012
Cleanup Complete Date: 09/10/2012
Depth to Ground Water: 11.6
Ground Water Flow Direction: Not reported
Release Number: 1
Confirmed date: 06/01/2012
RP Name: R L JORDAN OIL COMPANY OF NORTH CAROLINA INC
RP Address: PO BOX 2527
RP City: SPARTANBURG
RP State: SC
RP Zip: 29304-2527
SCRBCA Class Code: CLASS2BB
Project Manager: SHRADER, ART A
Release Fin Type Code: W25

Name: HOT SPOT 4002
Address: 3908 J C CALHOUN MEMORIAL H
City,State,Zip: EASLEY, SC 29640
Release Number: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOT SPOT 4002 (Continued)

U004017265

Facility ID: 12041
Release Status Number: 1
Substance: PETROL
Tank Owner Company Name: R L JORDAN OIL COMPANY O
Tank Owner Last Name: R L JORDAN OIL COMPANY OF NORTH CAROLINA
Tank Owner First name: Not reported
NFA Date: 09/10/2012
Tank Owner City: SPARTANBURG
Confirmed Date: 06/01/2012
Release Date: 05/11/2012
EID: 83805230
Local Facility District: Greenville EQC Office
SCRBCA Class Number: 2BB
Release Fin Type Code: W25
Qualified: Y
Release Source: UST
Local Fac Last Name: HOT SPOT 4002
Local Fac First Name: Not reported
User Name: SHRADEAA
Cleanup Initiated Date: 06/01/2012
Prefix: P
Total Score: 0

LUST:

Release Date: 05/11/2012
Cleanup Complete Date: 09/10/2012
Depth to Ground Water: 11.6
Ground Water Flow Direction: Not reported
Release Number: 1
Confirmed date: 06/01/2012
RP Name: R L JORDAN OIL COMPANY OF NORTH CAROLINA INC
RP Address: PO BOX 2527
RP City: SPARTANBURG
RP State: SC
RP Zip: 29304-2527
SCRBCA Class Code: CLASS2BB
Project Manager: SHRADER, ART A
Release Fin Type Code: W25

UST:

Name: HOT SPOT 4002
Address: 3908 J C CALHOUN MEMORIAL HWY
City: EASLEY
Facility ID: 12041
Permit: P 12041
Owner: R L JORDAN OIL COMPANY OF NORTH CAROLINA INC
Owner Address: 1451 FERNWOOD GLENDALE RD
Owner City, st, zip: SPARTANBURG SC 29307-3044
Owner Phone: 800-340-1627

Tank ID: 1
Status: **Currently in Use**
Capacity: 12000
Product: Gasoline RUL
Calcage: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOT SPOT 4002 (Continued)

U004017265

Name: HOT SPOT 4002
Address: 3908 J C CALHOUN MEMORIAL HWY
City: EASLEY

Tank ID: 2
Status: Currently in Use
Capacity: 8000
Product: Diesel fuel
Calcage: 0

Name: HOT SPOT 4002
Address: 3908 J C CALHOUN MEMORIAL HWY
City: EASLEY

Tank ID: 3
Status: Currently in Use
Capacity: 8000
Product: Gasoline
Calcage: 0

Name: HOT SPOT 4002
Address: 3908 J C CALHOUN MEMORIAL HWY
City: EASLEY

Tank ID: 4
Status: Currently in Use
Capacity: 8000
Product: Diesel fuel
Calcage: 0

Name: HOT SPOT 4002
Address: 3908 J C CALHOUN MEMORIAL HWY
City: EASLEY

Tank ID: 5
Status: Currently in Use
Capacity: 8000
Product: Kerosene
Calcage: 0

Name: HOT SPOT 4002
Address: 3908 J C CALHOUN MEMORIAL HWY
City: EASLEY

Tank ID: 6
Status: Currently in Use
Capacity: 8000
Product: Gasoline Super/Prem
Calcage: 0

SC Financial Assurance 3:

Name: HOT SPOT 4002
Address: 3908 J C CALHOUN MEMORIAL HWY
City,State,Zip: EASLEY, SC 29640
Owner Name: R L JORDAN OIL COMPANY OF NORTH CAROLINA INC
Owner Address: 1451 FERNWOOD GLENDALE RD
Owner City St Zip: SPARTANBURG SC 29307-3044

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOT SPOT 4002 (Continued)

U004017265

Mechanism: Self Insurance 280.101
Date Expired: 2/1/2022
Bill: 6

3
ESE
1/4-1/2
0.280 mi.
1480 ft.

TRAVELERS GAS 2
3601 CALHOUN MEMORIAL HWY
EASLEY, SC

LUST **U004254689**
UST **N/A**
Financial Assurance

Relative:
Higher
Actual:
870 ft.

LUST:
Name: TRAVELERS GAS 2
Address: 3601 CALHOUN MEMORIAL HWY
City,State,Zip: EASLEY, SC 29611
Release Number: 1
Facility ID: 16827
Release Status Number: Not reported
Substance: PETRO
Tank Owner Company Name: DYER, LEROY
Tank Owner Last Name: DYER
Tank Owner First name: LEROY
NFA Date: 08/20/1999
Tank Owner City: GREENVILLE
Confirmed Date: 07/27/1999
Release Date: 07/02/1999
EID: 1792798
Local Facility District: Greenville EQC Office
SCRBCA Class Number: Not reported
Release Fin Type Code: UNK
Qualified: Not reported
Release Source: UST
Local Fac Last Name: TRAVELERS GAS 2
Local Fac First Name: Not reported
User Name: STEPPAK
Cleanup Initiated Date: 07/27/1999
Prefix: N
Total Score: Not reported

UST:
Name: TRAVELERS GAS 2
Address: 3601 CALHOUN MEMORIAL HWY
City: EASLEY
Facility ID: 16827
Permit: N 16827
Owner: DYER, LEROY
Owner Address: 3600 CALHOUN MEMORIAL HWY
Owner City, st, zip: GREENVILLE SC 29611-3041
Owner Phone: 864-269-4826

Tank ID: 1
Status: **Abandoned**
Capacity: 10000
Product: Gasoline
Calcage: 10

Name: TRAVELERS GAS 2
Address: 3601 CALHOUN MEMORIAL HWY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRAVELERS GAS 2 (Continued)

U004254689

City: EASLEY

Tank ID: 2
Status: Abandoned
Capacity: 10000
Product: Gasoline
Calcage: 10

Name: TRAVELERS GAS 2
Address: 3601 CALHOUN MEMORIAL HWY
City: EASLEY

Tank ID: 3
Status: Abandoned
Capacity: 6000
Product: Gasoline
Calcage: 10

Name: TRAVELERS GAS 2
Address: 3601 CALHOUN MEMORIAL HWY
City: EASLEY

Tank ID: 4
Status: Abandoned
Capacity: 3000
Product: Kerosene
Calcage: 10

Name: TRAVELERS GAS 2
Address: 3601 CALHOUN MEMORIAL HWY
City: EASLEY

Tank ID: 5
Status: Abandoned
Capacity: 1000
Product: Diesel fuel
Calcage: 10

SC Financial Assurance 3:

Name: TRAVELERS GAS 2
Address: 3601 CALHOUN MEMORIAL HWY
City,State,Zip: EASLEY, SC 29611
Owner Name: DYER, LEROY
Owner Address: 3600 CALHOUN MEMORIAL HWY
Owner City St Zip: GREENVILLE SC 29611-3041
Mechanism: Environmental Insurance
Date Expired: 7/1/1999
Bill: 0

Count: 6 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
EASLEY	S107599681	GRACE CLEANERS	5119-D CALHOUN MEMORIAL HWY	29640	SHWS, DRYCLEANERS
EASLEY	S108953982	NORFOLK-SOUTHERN-CROSSWELL SITE	INTER OF N FISHTRAP & NORFOLK	29640	SHWS
EASLEY	U004017190	SAV A TON	3790 JOHN C CALHOUN MEMORIAL		LUST, UST, Financial Assurance
EASLEY	S110625346		OLD EASLEY BRIDGE RD AND CROSW		CDL
GREENVILLE	U003525964	TIRES INC	RT 11 NEW EASLEY HWY		LUST, UST
GREENVILLE	U003525309	SOUTHERN BELL	HWY 124		LUST, UST

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

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

Date of Government Version: 07/26/2022	Source: EPA
Date Data Arrived at EDR: 08/02/2022	Telephone: N/A
Date Made Active in Reports: 08/22/2022	Last EDR Contact: 11/01/2022
Number of Days to Update: 20	Next Scheduled EDR Contact: 01/09/2023
	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: 07/26/2022	Source: EPA
Date Data Arrived at EDR: 08/02/2022	Telephone: N/A
Date Made Active in Reports: 08/22/2022	Last EDR Contact: 11/01/2022
Number of Days to Update: 20	Next Scheduled EDR Contact: 01/09/2023
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: EPA
Telephone: N/A
Last EDR Contact: 11/01/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 05/25/2021
Date Data Arrived at EDR: 06/24/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 09/06/2022
Next Scheduled EDR Contact: 01/10/2023
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known 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: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 11/01/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/26/2022	Source: EPA
Date Data Arrived at EDR: 08/02/2022	Telephone: 800-424-9346
Date Made Active in Reports: 08/22/2022	Last EDR Contact: 11/01/2022
Number of Days to Update: 20	Next Scheduled EDR Contact: 01/23/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/20/2022	Source: EPA
Date Data Arrived at EDR: 06/21/2022	Telephone: 800-424-9346
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 09/19/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 06/20/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2022	Telephone: (404) 562-8651
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 09/19/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 06/20/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2022	Telephone: (404) 562-8651
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 09/19/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/20/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2022	Telephone: (404) 562-8651
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 09/19/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

Date of Government Version: 06/20/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2022	Telephone: (404) 562-8651
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 09/19/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 08/16/2022	Source: Department of the Navy
Date Data Arrived at EDR: 08/22/2022	Telephone: 843-820-7326
Date Made Active in Reports: 10/24/2022	Last EDR Contact: 11/01/2022
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/20/2023
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 08/15/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/17/2022	Telephone: 703-603-0695
Date Made Active in Reports: 10/24/2022	Last EDR Contact: 08/17/2022
Number of Days to Update: 68	Next Scheduled EDR Contact: 12/05/2022
	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: 08/15/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/17/2022	Telephone: 703-603-0695
Date Made Active in Reports: 10/24/2022	Last EDR Contact: 08/17/2022
Number of Days to Update: 68	Next Scheduled EDR Contact: 12/05/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/14/2022

Source: National Response Center, United States Coast Guard

Date Data Arrived at EDR: 06/15/2022

Telephone: 202-267-2180

Date Made Active in Reports: 06/21/2022

Last EDR Contact: 09/20/2022

Number of Days to Update: 6

Next Scheduled EDR Contact: 01/02/2023

Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

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: 06/16/2022

Source: Department of Health and Environmental Control

Date Data Arrived at EDR: 06/24/2022

Telephone: 803-898-0835

Date Made Active in Reports: 09/12/2022

Last EDR Contact: 08/30/2022

Number of Days to Update: 80

Next Scheduled EDR Contact: 12/19/2022

Data Release Frequency: Semi-Annually

Lists of state and tribal landfills and solid waste disposal facilities

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: 06/09/2022

Source: Department of Health and Environmental Control

Date Data Arrived at EDR: 06/09/2022

Telephone: 803-734-5165

Date Made Active in Reports: 06/13/2022

Source: Department of Health and Environmental Control, GIS Section

Number of Days to Update: 4

Telephone: 803-896-4084

Last EDR Contact: 08/30/2022

Next Scheduled EDR Contact: 12/19/2022

Data Release Frequency: Semi-Annually

Lists of state and tribal leaking storage tanks

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: 07/27/2022

Source: Department of Health and Environmental Control

Date Data Arrived at EDR: 07/27/2022

Telephone: 803-898-4350

Date Made Active in Reports: 10/13/2022

Last EDR Contact: 10/11/2022

Number of Days to Update: 78

Next Scheduled EDR Contact: 01/30/2023

Data Release Frequency: Quarterly

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: 04/11/2022

Source: EPA, Region 5

Date Data Arrived at EDR: 06/13/2022

Telephone: 312-886-7439

Date Made Active in Reports: 08/16/2022

Last EDR Contact: 10/17/2022

Number of Days to Update: 64

Next Scheduled EDR Contact: 01/30/2023

Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 04/20/2022	Source: EPA Region 10
Date Data Arrived at EDR: 06/13/2022	Telephone: 206-553-2857
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

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

Date of Government Version: 04/28/2022	Source: EPA Region 6
Date Data Arrived at EDR: 06/13/2022	Telephone: 214-665-6597
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

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

Date of Government Version: 06/02/2022	Source: EPA Region 4
Date Data Arrived at EDR: 06/13/2022	Telephone: 404-562-8677
Date Made Active in Reports: 08/31/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/30/2023
	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: 04/28/2021	Source: EPA Region 1
Date Data Arrived at EDR: 06/11/2021	Telephone: 617-918-1313
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 10/17/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

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

Date of Government Version: 04/08/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/13/2022	Telephone: 415-972-3372
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

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

Date of Government Version: 04/14/2022	Source: EPA Region 7
Date Data Arrived at EDR: 06/13/2022	Telephone: 913-551-7003
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

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

Date of Government Version: 04/20/2022	Source: EPA Region 8
Date Data Arrived at EDR: 06/13/2022	Telephone: 303-312-6271
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021	Source: FEMA
Date Data Arrived at EDR: 11/05/2021	Telephone: 202-646-5797
Date Made Active in Reports: 02/01/2022	Last EDR Contact: 09/27/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/16/2023
	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: 01/07/2022	Source: Department of Health and Environmental Control
Date Data Arrived at EDR: 01/07/2022	Telephone: 803-896-7957
Date Made Active in Reports: 03/23/2022	Last EDR Contact: 09/28/2022
Number of Days to Update: 75	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Quarterly

AST: Aboveground Storage Tank List

Registered Aboveground Storage Tanks.

Date of Government Version: 03/25/2004	Source: Department of Health and Environmental Control
Date Data Arrived at EDR: 08/04/2004	Telephone: 803-898-4350
Date Made Active in Reports: 09/23/2004	Last EDR Contact: 08/15/2022
Number of Days to Update: 50	Next Scheduled EDR Contact: 12/05/2022
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 06/02/2022	Source: EPA Region 4
Date Data Arrived at EDR: 06/13/2022	Telephone: 404-562-9424
Date Made Active in Reports: 08/31/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/08/2022	Source: EPA Region 9
Date Data Arrived at EDR: 06/13/2022	Telephone: 415-972-3368
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/20/2022	Source: EPA Region 8
Date Data Arrived at EDR: 06/13/2022	Telephone: 303-312-6137
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/20/2022	Source: EPA Region 10
Date Data Arrived at EDR: 06/13/2022	Telephone: 206-553-2857
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/07/2022	Source: EPA, Region 1
Date Data Arrived at EDR: 06/13/2022	Telephone: 617-918-1313
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/11/2022	Source: EPA Region 5
Date Data Arrived at EDR: 06/13/2022	Telephone: 312-886-6136
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/28/2022	Source: EPA Region 6
Date Data Arrived at EDR: 06/13/2022	Telephone: 214-665-7591
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2022	Source: EPA Region 7
Date Data Arrived at EDR: 06/13/2022	Telephone: 913-551-7003
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 10/17/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/13/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/30/2022
Number of Days to Update: 78

Source: Department of Health & Environmental Control
Telephone: 803-896-4000
Last EDR Contact: 08/30/2022
Next Scheduled EDR Contact: 12/19/2022
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: 06/06/2022
Date Data Arrived at EDR: 06/08/2022
Date Made Active in Reports: 08/26/2022
Number of Days to Update: 79

Source: Department of Health & Environmental Control
Telephone: 803-896-4049
Last EDR Contact: 09/06/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

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: 09/13/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Varies

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: 07/11/2022
Date Data Arrived at EDR: 07/13/2022
Date Made Active in Reports: 09/27/2022
Number of Days to Update: 76

Source: Department of Health and Environmental Control
Telephone: 803-896-4049
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

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

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

Lists of state and tribal brownfield 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/11/2022
Date Data Arrived at EDR: 07/13/2022
Date Made Active in Reports: 09/27/2022
Number of Days to Update: 76

Source: Department of Health & Environmental Control
Telephone: 803-896-4069
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/23/2023
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: 02/23/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 03/10/2022
Number of Days to Update: 0

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/09/2022
Next Scheduled EDR Contact: 12/26/2022
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 & Environmental Control
Telephone: 803-896-8985
Last EDR Contact: 08/30/2022
Next Scheduled EDR Contact: 12/19/2022
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: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Varies

ODI: Open Dump Inventory

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

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

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

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

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

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 10/28/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 07/29/2022
Date Data Arrived at EDR: 08/18/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 67

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/18/2022
Next Scheduled EDR Contact: 12/05/2022
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: 06/06/2022
Date Data Arrived at EDR: 06/08/2022
Date Made Active in Reports: 08/26/2022
Number of Days to Update: 79

Source: Department of Health & Environmental Control
Telephone: 803-896-4000
Last EDR Contact: 09/06/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Quarterly

CDL 2: Clandestine Drug Lab Listing

A listing of clandestine drug lab site locations.

Date of Government Version: 08/26/2022
Date Data Arrived at EDR: 08/29/2022
Date Made Active in Reports: 09/22/2022
Number of Days to Update: 24

Source: South Carolina Law Enforcement Division
Telephone: 803-896-7136
Last EDR Contact: 08/16/2022
Next Scheduled EDR Contact: 12/05/2022
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: 08/24/2022
Next Scheduled EDR Contact: 12/12/2022
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/29/2022
Date Data Arrived at EDR: 08/18/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 67

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/18/2022
Next Scheduled EDR Contact: 12/05/2022
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: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 11/01/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 09/19/2022
Date Data Arrived at EDR: 09/19/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 11

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
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: 05/26/2022
Date Data Arrived at EDR: 05/26/2022
Date Made Active in Reports: 05/27/2022
Number of Days to Update: 1

Source: Department of Health and Environmental Control
Telephone: 803-898-4111
Last EDR Contact: 08/16/2022
Next Scheduled EDR Contact: 12/05/2022
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/20/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2022	Telephone: (404) 562-8651
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 09/19/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 08/11/2022	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 08/11/2022	Telephone: 202-528-4285
Date Made Active in Reports: 09/30/2022	Last EDR Contact: 08/11/2022
Number of Days to Update: 50	Next Scheduled EDR Contact: 11/28/2022
	Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 06/07/2021	Source: USGS
Date Data Arrived at EDR: 07/13/2021	Telephone: 888-275-8747
Date Made Active in Reports: 03/09/2022	Last EDR Contact: 10/13/2022
Number of Days to Update: 239	Next Scheduled EDR Contact: 01/23/2023
	Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 10/03/2022
Number of Days to Update: 574	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 01/01/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2017	Telephone: 615-532-8599
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 08/03/2022
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/21/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/20/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2022	Telephone: 202-566-1917
Date Made Active in Reports: 08/31/2022	Last EDR Contact: 09/20/2022
Number of Days to Update: 71	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 10/28/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 02/16/2023
	Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/28/2022
Number of Days to Update: 73	Next Scheduled EDR Contact: 02/16/2023
	Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 06/17/2020	Telephone: 202-260-5521
Date Made Active in Reports: 09/10/2020	Last EDR Contact: 09/12/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 12/26/2022
	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	Source: EPA
Date Data Arrived at EDR: 08/14/2020	Telephone: 202-566-0250
Date Made Active in Reports: 11/04/2020	Last EDR Contact: 11/01/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 11/28/2022
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/18/2022	Source: EPA
Date Data Arrived at EDR: 07/18/2022	Telephone: 202-564-4203
Date Made Active in Reports: 07/29/2022	Last EDR Contact: 10/18/2022
Number of Days to Update: 11	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 07/26/2022	Source: EPA
Date Data Arrived at EDR: 08/02/2022	Telephone: 703-416-0223
Date Made Active in Reports: 08/22/2022	Last EDR Contact: 11/01/2022
Number of Days to Update: 20	Next Scheduled EDR Contact: 12/12/2022
	Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 04/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/04/2022	Telephone: 202-564-8600
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 10/27/2022
Number of Days to Update: 6	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 07/26/2022	Source: EPA
Date Data Arrived at EDR: 08/02/2022	Telephone: 202-564-6023
Date Made Active in Reports: 08/31/2022	Last EDR Contact: 11/01/2022
Number of Days to Update: 29	Next Scheduled EDR Contact: 02/16/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/20/2022	Source: EPA
Date Data Arrived at EDR: 01/20/2022	Telephone: 202-566-0500
Date Made Active in Reports: 03/25/2022	Last EDR Contact: 10/06/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 09/27/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	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	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	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: 06/10/2022	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 06/14/2022	Telephone: 301-415-7169
Date Made Active in Reports: 08/22/2022	Last EDR Contact: 10/11/2022
Number of Days to Update: 69	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2020	Source: Department of Energy
Date Data Arrived at EDR: 11/30/2021	Telephone: 202-586-8719
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 08/25/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 12/12/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 08/25/2022
Number of Days to Update: 251	Next Scheduled EDR Contact: 12/12/2022
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 08/04/2022
Number of Days to Update: 96	Next Scheduled EDR Contact: 11/14/2022
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 09/21/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/10/2023
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/24/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 06/30/2022
Date Data Arrived at EDR: 07/21/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 71

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 23

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 10/27/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/24/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/26/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/02/2022	Telephone: 703-603-8787
Date Made Active in Reports: 08/22/2022	Last EDR Contact: 11/01/2022
Number of Days to Update: 20	Next Scheduled EDR Contact: 01/09/2023
	Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

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

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	Source: EPA
Date Data Arrived at EDR: 10/26/2016	Telephone: 202-564-2496
Date Made Active in Reports: 02/03/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 100	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	Source: EPA
Date Data Arrived at EDR: 10/26/2016	Telephone: 202-564-2496
Date Made Active in Reports: 02/03/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 100	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Annually

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: 08/03/2022	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 08/17/2022	Telephone: 303-231-5959
Date Made Active in Reports: 08/31/2022	Last EDR Contact: 08/17/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 12/05/2022
	Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

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

Date of Government Version: 08/01/2022	Source: DOL, Mine Safety & Health Admi
Date Data Arrived at EDR: 08/02/2022	Telephone: 202-693-9424
Date Made Active in Reports: 09/30/2022	Last EDR Contact: 10/04/2022
Number of Days to Update: 59	Next Scheduled EDR Contact: 12/12/2022
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 05/06/2020	Source: USGS
Date Data Arrived at EDR: 05/27/2020	Telephone: 703-648-7709
Date Made Active in Reports: 08/13/2020	Last EDR Contact: 08/17/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 12/05/2022
	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	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 08/17/2022
Number of Days to Update: 97	Next Scheduled EDR Contact: 12/05/2022
	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: 06/14/2022	Source: Department of Interior
Date Data Arrived at EDR: 06/15/2022	Telephone: 202-208-2609
Date Made Active in Reports: 08/22/2022	Last EDR Contact: 09/13/2022
Number of Days to Update: 68	Next Scheduled EDR Contact: 12/19/2022
	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: 08/03/2022	Source: EPA
Date Data Arrived at EDR: 08/25/2022	Telephone: (404) 562-9900
Date Made Active in Reports: 10/24/2022	Last EDR Contact: 08/25/2022
Number of Days to Update: 60	Next Scheduled EDR Contact: 12/12/2022
	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: 06/25/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2022	Telephone: 202-564-2280
Date Made Active in Reports: 09/30/2022	Last EDR Contact: 09/30/2022
Number of Days to Update: 91	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 08/22/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 01/11/2022
Date Made Active in Reports: 02/14/2022
Number of Days to Update: 34

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 08/11/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 50

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/11/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Quarterly

AIRS: Permitted Airs Facility Listing

A listing of permitted air facilities.

Date of Government Version: 05/24/2022
Date Data Arrived at EDR: 05/25/2022
Date Made Active in Reports: 08/12/2022
Number of Days to Update: 79

Source: Department of Health & Environmental Control
Telephone: 803-898-4279
Last EDR Contact: 08/22/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

ASBESTOS: Asbestos Notification Listing

Asbestos abatement & demolition project list

Date of Government Version: 04/13/2022
Date Data Arrived at EDR: 05/09/2022
Date Made Active in Reports: 05/17/2022
Number of Days to Update: 8

Source: Department of Health & Environmental Control
Telephone: 803-898-3882
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
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: 09/08/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Database

The Drycleaning Facility Restoration Trust Fund database is used to access, prioritize and cleanup contaminated registered drycleaning sites.

Date of Government Version: 01/01/2022
Date Data Arrived at EDR: 04/27/2022
Date Made Active in Reports: 07/18/2022
Number of Days to Update: 82

Source: Department of Health & Environmental Control
Telephone: 803-898-3882
Last EDR Contact: 10/28/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information for solid 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: 06/22/2022	Source: Department of Health & Environmental Control
Date Data Arrived at EDR: 06/23/2022	Telephone: 803-896-4067
Date Made Active in Reports: 09/12/2022	Last EDR Contact: 08/30/2022
Number of Days to Update: 81	Next Scheduled EDR Contact: 12/19/2022
	Data Release Frequency: Semi-Annually

Financial Assurance 2: Financial Assurance Information Listing

Hazardous waste financial assurance information.

Date of Government Version: 08/01/2022	Source: Department of Health & Environmental Control
Date Data Arrived at EDR: 08/02/2022	Telephone: 803-898-3880
Date Made Active in Reports: 08/25/2022	Last EDR Contact: 07/20/2022
Number of Days to Update: 23	Next Scheduled EDR Contact: 12/19/2022
	Data Release Frequency: Varies

Financial Assurance 3: Financial Assurance Information Listing

UST financial assurance information.

Date of Government Version: 01/07/2022	Source: Department of Health & Environmental Control
Date Data Arrived at EDR: 01/07/2022	Telephone: 803-898-3880
Date Made Active in Reports: 03/23/2022	Last EDR Contact: 09/28/2022
Number of Days to Update: 75	Next Scheduled EDR Contact: 01/16/2023
	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	Source: Department of Health and Environmental Control
Date Data Arrived at EDR: 11/06/2008	Telephone: 803-898-3798
Date Made Active in Reports: 11/19/2008	Last EDR Contact: 09/13/2022
Number of Days to Update: 13	Next Scheduled EDR Contact: 01/02/2023
	Data Release Frequency: Annually

NPDES: Waste Water Treatment Facilities Listing

A listing of waste water treatment facility locations.

Date of Government Version: 07/27/2022	Source: Department of Health & Environmental Control
Date Data Arrived at EDR: 07/27/2022	Telephone: 803-898-4300
Date Made Active in Reports: 10/13/2022	Last EDR Contact: 10/11/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

UIC: Underground Injection Wells Listing

A listing of underground injection wells locations.

Date of Government Version: 07/27/2022	Source: Department of Health & Environmental Control
Date Data Arrived at EDR: 07/27/2022	Telephone: 803-898-3799
Date Made Active in Reports: 08/01/2022	Last EDR Contact: 10/20/2022
Number of Days to Update: 5	Next Scheduled EDR Contact: 02/06/2023
	Data Release Frequency: Semi-Annually

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014	Source: EPA
Date Data Arrived at EDR: 02/05/2015	Telephone: 202-564-2497
Date Made Active in Reports: 03/06/2015	Last EDR Contact: 09/28/2022
Number of Days to Update: 29	Next Scheduled EDR Contact: 01/16/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/31/2020
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 05/02/2022
Number of Days to Update: 88

Source: Department of Health & Environmental Control
Telephone: 803-898-3796
Last EDR Contact: 10/27/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: Annually

PCS: Permit Compliance System

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

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 09/28/2022
Next Scheduled EDR Contact: 01/16/2023
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: 09/28/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-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: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/08/2022	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 08/08/2022	Telephone: 860-424-3375
Date Made Active in Reports: 10/21/2022	Last EDR Contact: 08/08/2022
Number of Days to Update: 74	Next Scheduled EDR Contact: 11/21/2022
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/10/2019	Telephone: N/A
Date Made Active in Reports: 05/16/2019	Last EDR Contact: 10/03/2022
Number of Days to Update: 36	Next Scheduled EDR Contact: 01/16/2023
	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	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 10/29/2021	Telephone: 518-402-8651
Date Made Active in Reports: 01/19/2022	Last EDR Contact: 10/28/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 02/06/2023
	Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/19/2019	Telephone: 717-783-8990
Date Made Active in Reports: 09/10/2019	Last EDR Contact: 10/05/2022
Number of Days to Update: 53	Next Scheduled EDR Contact: 01/23/2023
	Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020	Source: Department of Environmental Management
Date Data Arrived at EDR: 11/30/2021	Telephone: 401-222-2797
Date Made Active in Reports: 02/18/2022	Last EDR Contact: 08/10/2022
Number of Days to Update: 80	Next Scheduled EDR Contact: 11/28/2022
	Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018	Source: Department of Natural Resources
Date Data Arrived at EDR: 06/19/2019	Telephone: N/A
Date Made Active in Reports: 09/03/2019	Last EDR Contact: 08/29/2022
Number of Days to Update: 76	Next Scheduled EDR Contact: 12/19/2022
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Department of Natural Resources

Telephone: 803-734-9494

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

SC 124 OVER GEORGES CREEK
SC 124
EASLEY, SC 29640

TARGET PROPERTY COORDINATES

Latitude (North): 34.833007 - 34° 49' 58.83"
Longitude (West): 82.497254 - 82° 29' 50.11"
Universal Transverse Mercator: Zone 17
UTM X (Meters): 363087.5
UTM Y (Meters): 3855349.2
Elevation: 815 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 15795317 GREENVILLE, SC
Version Date: 2020

West Map: 15795307 EASLEY, SC
Version Date: 2020

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

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

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

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

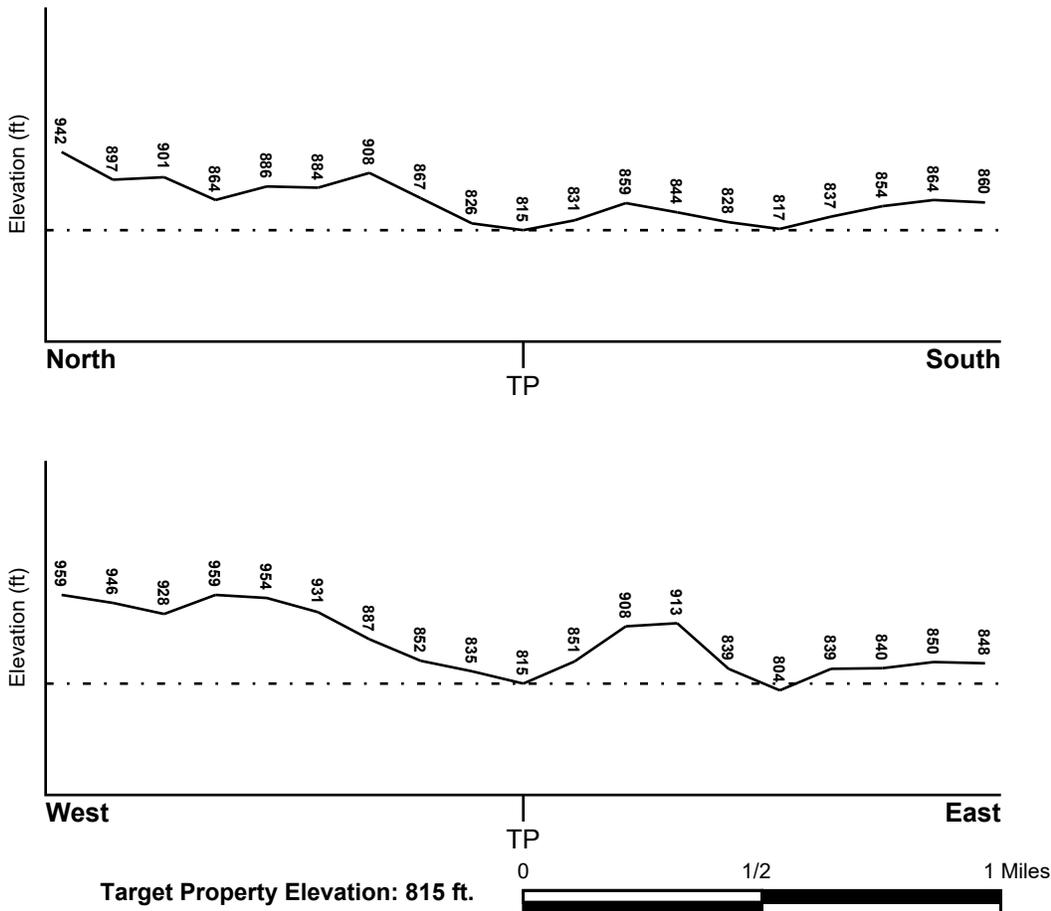
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General WSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
45077C0330D	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
45077C0310D	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
GREENVILLE	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

AQUIFLOW®

Search Radius: 1.000 Mile.

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

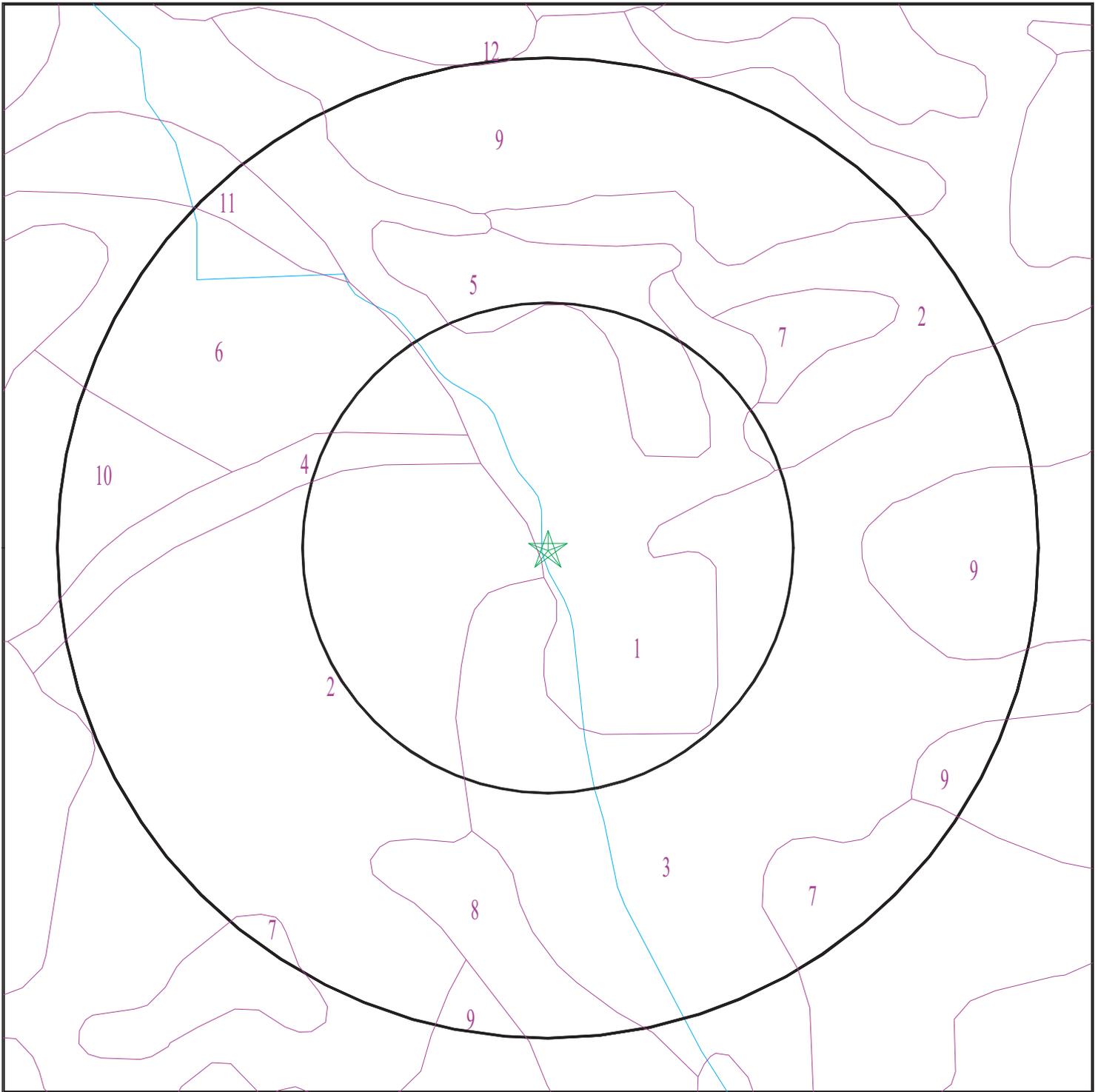
Era: Paleozoic
System: Mississippian
Series: migmatite
Code: mm3 (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

Category: Metamorphic Rocks

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 7167673.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: SC 124 over Georges Creek
ADDRESS: SC 124
Easley SC 29640
LAT/LONG: 34.833007 / 82.497254

CLIENT: F&ME Consultants
CONTACT: Rodney Wingard
INQUIRY #: 7167673.2s
DATE: November 02, 2022 5:11 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Map ID: 1

Soil Component Name: CONGAREE

Soil Surface Texture: loam

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

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 99 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	loam	Not reported	Not reported	Max: 14 Min: 4	Max: 7.3 Min: 4.5
2	7 inches	51 inches	silty clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 7.3 Min: 4.5

Soil Map ID: 2

Soil Component Name: HIWASSEE

Soil Surface Texture: sandy loam

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

Soil Drainage Class: Well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	sandy loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 4.5
2	5 inches	50 inches	clay	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 4.5
3	50 inches	59 inches	sandy loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 4.5

Soil Map ID: 3

Soil Component Name: PACOLET

Soil Surface Texture: sandy loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	sandy loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6 Min: 4.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	5 inches	24 inches	sandy clay	Not reported	Not reported	Max: 14 Min: 4	Max: 6 Min: 4.5
3	24 inches	31 inches	clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6 Min: 4.5
4	31 inches	59 inches	sandy loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6 Min: 4.5

Soil Map ID: 4

Soil Component Name: CARTECAY

Soil Surface Texture: sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 31 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	sandy loam	Not reported	Not reported	Max: 141 Min: 42	Max: 6.5 Min: 5.1
2	9 inches	40 inches	sandy loam	Not reported	Not reported	Max: 141 Min: 42	Max: 6.5 Min: 5.1
3	40 inches	59 inches	sandy loam	Not reported	Not reported	Max: 141 Min: 42	Max: 6.5 Min: 5.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 5

Soil Component Name: CHEWACLA

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 31 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 4.5
2	7 inches	59 inches	silty clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 4.5

Soil Map ID: 6

Soil Component Name: CECIL

Soil Surface Texture: sandy loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	sandy loam	Not reported	Not reported	Max: Min:	Max: Min:
2	5 inches	53 inches	clay	Not reported	Not reported	Max: Min:	Max: Min:
3	53 inches	59 inches	sandy clay loam	Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 7

Soil Component Name: HIWASSEE

Soil Surface Texture: sandy loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	sandy loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 4.5
2	5 inches	50 inches	clay	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 4.5
3	50 inches	59 inches	sandy loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 4.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 8

Soil Component Name: PACOLET

Soil Surface Texture: clay loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6 Min: 4.5
2	5 inches	24 inches	sandy clay	Not reported	Not reported	Max: 14 Min: 4	Max: 6 Min: 4.5
3	24 inches	31 inches	clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6 Min: 4.5
4	31 inches	59 inches	sandy loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6 Min: 4.5

Soil Map ID: 9

Soil Component Name: CECIL

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches		Not reported	Not reported	Max: Min:	Max: Min:
2	5 inches	53 inches	clay loam	Not reported	Not reported	Max: Min:	Max: Min:
3	53 inches	59 inches	sandy loam	Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 10

Soil Component Name: CECIL

Soil Surface Texture: sandy loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	sandy loam	Not reported	Not reported	Max: Min:	Max: Min:
2	5 inches	53 inches	clay loam	Not reported	Not reported	Max: Min:	Max: Min:
3	53 inches	59 inches	sandy clay loam	Not reported	Not reported	Max: Min:	Max: Min:

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 11

Soil Component Name: CECIL

Soil Surface Texture: sandy loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	sandy loam	Not reported	Not reported	Max: Min:	Max: Min:
2	5 inches	53 inches	clay	Not reported	Not reported	Max: Min:	Max: Min:
3	53 inches	59 inches	sandy clay loam	Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 12

Soil Component Name: PACOLET

Soil Surface Texture: clay loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6 Min: 4.5
2	5 inches	24 inches	sandy clay	Not reported	Not reported	Max: 14 Min: 4	Max: 6 Min: 4.5
3	24 inches	31 inches	clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6 Min: 4.5
4	31 inches	59 inches	sandy loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6 Min: 4.5

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A2	USGS40001060945	1/2 - 1 Mile ESE
B4	USGS40001060929	1/2 - 1 Mile ESE
C6	USGS40001060990	1/2 - 1 Mile East
C7	USGS40001060991	1/2 - 1 Mile East
D11	USGS40001060944	1/2 - 1 Mile ESE
E12	USGS40001061014	1/2 - 1 Mile NNE
F14	USGS40001061010	1/2 - 1 Mile NE
F15	USGS40001061011	1/2 - 1 Mile NE
G18	USGS40001060982	1/2 - 1 Mile East
H20	USGS40001060981	1/2 - 1 Mile East
I22	USGS40001060988	1/2 - 1 Mile East
I23	USGS40001060989	1/2 - 1 Mile East
J27	USGS40001060930	1/2 - 1 Mile WSW
K28	USGS40001060899	1/2 - 1 Mile SSE
L31	USGS40001060987	1/2 - 1 Mile East

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

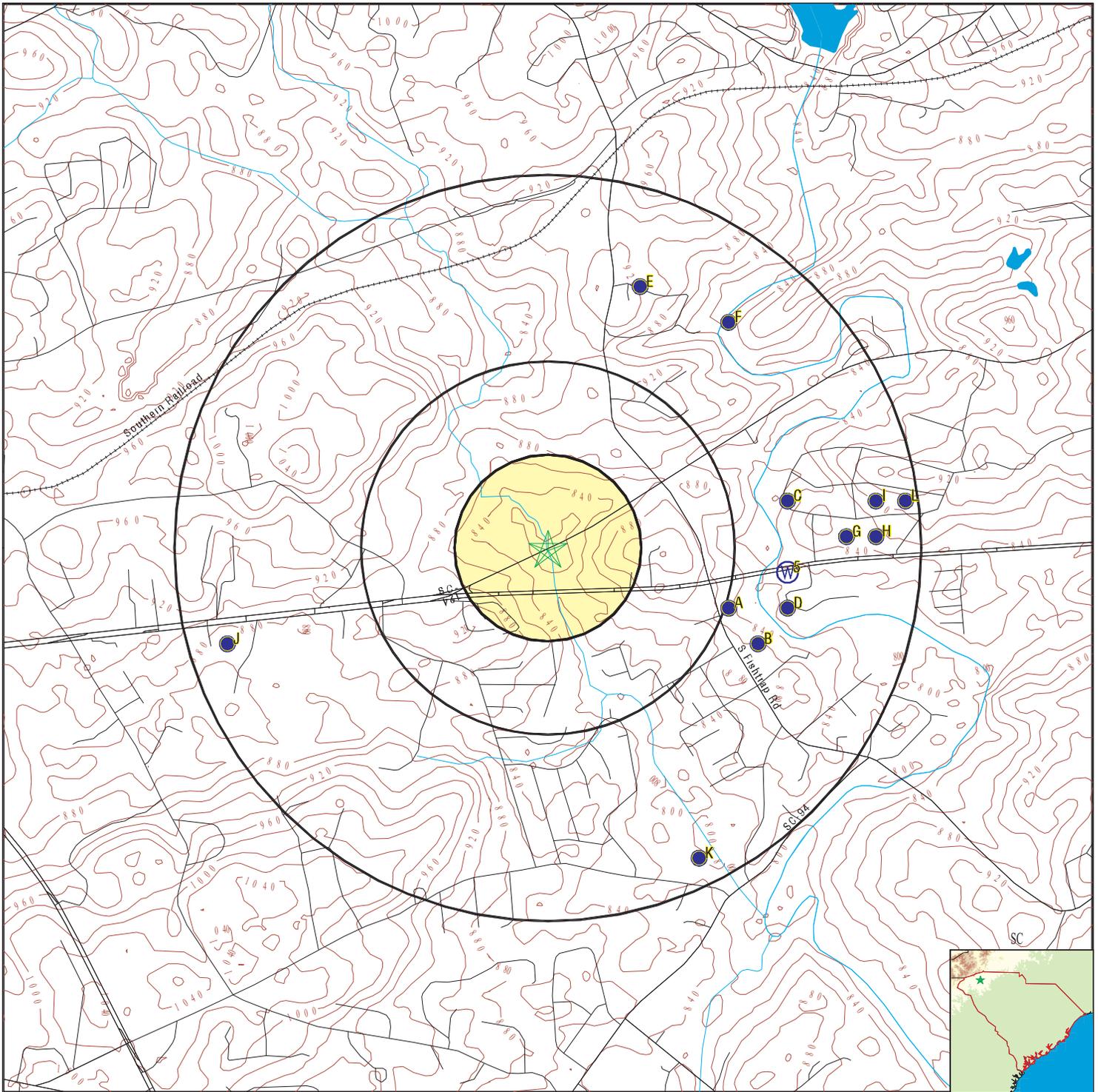
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

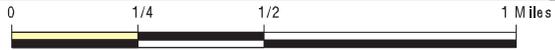
STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	SCP500000019741	1/2 - 1 Mile ESE
B3	SCP500000019742	1/2 - 1 Mile ESE
5	SCP500000019743	1/2 - 1 Mile East
C8	SCP500000019724	1/2 - 1 Mile East
C9	SCP500000019728	1/2 - 1 Mile East
D10	SCP500000019740	1/2 - 1 Mile ESE
E13	SCP500000019723	1/2 - 1 Mile NNE
F16	SCP500000019725	1/2 - 1 Mile NE
F17	SCP500000019726	1/2 - 1 Mile NE
G19	SCP500000019727	1/2 - 1 Mile East
H21	SCP500000019714	1/2 - 1 Mile East
I24	SCP500000019716	1/2 - 1 Mile East
I25	SCP500000019719	1/2 - 1 Mile East
J26	SCP500000020813	1/2 - 1 Mile WSW
K29	SCP500000019739	1/2 - 1 Mile SSE
L30	SCP500000019715	1/2 - 1 Mile East

PHYSICAL SETTING SOURCE MAP - 7167673.2s



-  County Boundary
-  Major Roads
-  Contour Lines
-  Earthquake epicenter, Richter 5 or greater
-  Water Wells
-  Public Water Supply Wells
-  Cluster of Multiple Icons



-  Groundwater Flow Direction
-  Indeterminate Groundwater Flow at Location
-  Groundwater Flow Varies at Location



SITE NAME: SC 124 over Georges Creek
 ADDRESS: SC 124
 Easley SC 29640
 LAT/LONG: 34.833007 / 82.497254

CLIENT: F&ME Consultants
 CONTACT: Rodney Wingard
 INQUIRY #: 7167673.2s
 DATE: November 02, 2022 5:11 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A1
ESE
1/2 - 1 Mile
Higher

SC WELLS SCP500000019741

Database:	Water Well Database (Piedmont Counties)		
SCDNR Grid #:	48F--e003	Old SCDNR #:	48F--e003
SCWRC #:	48F--e003	SCWRC Transitional #:	48F--e003
SCWRC Original #:	48F--e03	DHEC Permit #:	Not Reported
DHEC Construction Permit #:	Not Reported	DHEC Public Supply Sys #:	Not Reported
DHEC Public Well #:	Not Reported	Total Well Depth:	91
Completed Depth:	0	Elevation:	0
Topography:	Not Reported	Aquifer:	is
Basin:	Not Reported	Water Use:	Not Reported
Source:	W	Yield:	4
Updated:	1989091400000.000		

A2
ESE
1/2 - 1 Mile
Higher

FED USGS USGS40001060945

Organization ID:	USGS-SC		
Organization Name:	USGS South Carolina Water Science Center		
Monitor Location:	PCK- 152	Type:	Well
Description:	DATA FROM SCDNR: 48F--e03 ROCK TYPE: IS		
HUC:	Not Reported	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported		
Aquifer:	Piedmont and Blue Ridge crystalline-rock aquifers		
Formation Type:	Bedrock	Aquifer Type:	Unconfined single aquifer
Construction Date:	19540101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	91
Well Hole Depth Units:	ft		

B3
ESE
1/2 - 1 Mile
Higher

SC WELLS SCP500000019742

Database:	Water Well Database (Piedmont Counties)		
SCDNR Grid #:	48F--e004	Old SCDNR #:	48F--e004
SCWRC #:	48F--e004	SCWRC Transitional #:	48F--e004
SCWRC Original #:	48F--e04	DHEC Permit #:	Not Reported
DHEC Construction Permit #:	Not Reported	DHEC Public Supply Sys #:	Not Reported
DHEC Public Well #:	Not Reported	Total Well Depth:	175
Completed Depth:	0	Elevation:	0
Topography:	Not Reported	Aquifer:	is
Basin:	Not Reported	Water Use:	Not Reported
Source:	W	Yield:	3
Updated:	1989091400000.000		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

B4
ESE
1/2 - 1 Mile
Higher

FED USGS USGS40001060929

Organization ID:	USGS-SC		
Organization Name:	USGS South Carolina Water Science Center		
Monitor Location:	PCK- 153	Type:	Well
Description:	Longitude out of range of county		
HUC:	Not Reported	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported		
Aquifer:	Piedmont and Blue Ridge crystalline-rock aquifers		
Formation Type:	Bedrock	Aquifer Type:	Unconfined single aquifer
Construction Date:	19600101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	175
Well Hole Depth Units:	ft		

5
East
1/2 - 1 Mile
Higher

SC WELLS SCP500000019743

Database:	Water Well Database (Piedmont Counties)		
SCDNR Grid #:	48F--e005	Old SCDNR #:	48F--e005
SCWRC #:	48F--e005	SCWRC Transitional #:	48F--e005
SCWRC Original #:	48F--e05	DHEC Permit #:	Not Reported
DHEC Construction Permit #:	Not Reported	DHEC Public Supply Sys #:	Not Reported
DHEC Public Well #:	Not Reported	Total Well Depth:	125
Completed Depth:	0	Elevation:	0
Topography:	VALL	Aquifer:	CZbs/Qal
Basin:	Not Reported	Water Use:	DO
Source:	W	Yield:	4
Updated:	19900525000000.000		

C6
East
1/2 - 1 Mile
Higher

FED USGS USGS40001060990

Organization ID:	USGS-SC		
Organization Name:	USGS South Carolina Water Science Center		
Monitor Location:	PCK- 116	Type:	Well
Description:	Longitude out of range of county		
HUC:	Not Reported	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported		
Aquifer:	Piedmont and Blue Ridge crystalline-rock aquifers		
Formation Type:	Bedrock	Aquifer Type:	Unconfined single aquifer
Construction Date:	19520101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	80
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

C7
East
1/2 - 1 Mile
Higher

FED USGS USGS40001060991

Organization ID:	USGS-SC		
Organization Name:	USGS South Carolina Water Science Center		
Monitor Location:	GRV- 617	Type:	Well
Description:	DATA FROM SCDNR: 48E--y06 ROCK TYPE: GGN		
HUC:	Not Reported	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported		
Aquifer:	Piedmont and Blue Ridge crystalline-rock aquifers		
Formation Type:	Bedrock	Aquifer Type:	Unconfined single aquifer
Construction Date:	19590601	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	78
Well Hole Depth Units:	ft		

C8
East
1/2 - 1 Mile
Higher

SC WELLS SCP500000019724

Database:	Water Well Database (Piedmont Counties)		
SCDNR Grid #:	48E--y002	Old SCDNR #:	48E--y002
SCWRC #:	48E--y002	SCWRC Transitional #:	48E--y002
SCWRC Original #:	48E--y02	DHEC Permit #:	Not Reported
DHEC Construction Permit #:	Not Reported	DHEC Public Supply Sys #:	Not Reported
DHEC Public Well #:	Not Reported	Total Well Depth:	80
Completed Depth:	0	Elevation:	0
Topography:	Not Reported	Aquifer:	is
Basin:	Not Reported	Water Use:	DO
Source:	W	Yield:	0
Updated:	19890914000000.000		

C9
East
1/2 - 1 Mile
Higher

SC WELLS SCP500000019728

Database:	Water Well Database (Piedmont Counties)		
SCDNR Grid #:	48E--y006	Old SCDNR #:	48E--y006
SCWRC #:	48E--y006	SCWRC Transitional #:	48E--y006
SCWRC Original #:	48E--y06	DHEC Permit #:	Not Reported
DHEC Construction Permit #:	Not Reported	DHEC Public Supply Sys #:	Not Reported
DHEC Public Well #:	Not Reported	Total Well Depth:	78
Completed Depth:	0	Elevation:	0
Topography:	VALL	Aquifer:	CZbs/Qal
Basin:	Not Reported	Water Use:	DO
Source:	W	Yield:	6
Updated:	19900703000000.000		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

D10
ESE
1/2 - 1 Mile
Higher

SC WELLS SCP500000019740

Database:	Water Well Database (Piedmont Counties)		
SCDNR Grid #:	48F--e002	Old SCDNR #:	48F--e002
SCWRC #:	48F--e002	SCWRC Transitional #:	48F--e002
SCWRC Original #:	48F--e02	DHEC Permit #:	Not Reported
DHEC Construction Permit #:	Not Reported	DHEC Public Supply Sys #:	Not Reported
DHEC Public Well #:	Not Reported	Total Well Depth:	111
Completed Depth:	0	Elevation:	0
Topography:	Not Reported	Aquifer:	is
Basin:	Not Reported	Water Use:	DO
Source:	W	Yield:	3
Updated:	1989091400000.000		

D11
ESE
1/2 - 1 Mile
Higher

FED USGS USGS40001060944

Organization ID:	USGS-SC		
Organization Name:	USGS South Carolina Water Science Center		
Monitor Location:	PCK- 117	Type:	Well
Description:	Longitude out of range of county		
HUC:	Not Reported	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported		
Aquifer:	Piedmont and Blue Ridge crystalline-rock aquifers		
Formation Type:	Bedrock	Aquifer Type:	Unconfined single aquifer
Construction Date:	19530101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	111
Well Hole Depth Units:	ft		

E12
NNE
1/2 - 1 Mile
Higher

FED USGS USGS40001061014

Organization ID:	USGS-SC		
Organization Name:	USGS South Carolina Water Science Center		
Monitor Location:	PCK- 49	Type:	Well
Description:	DATA FROM SCDNR: 48E--y01 ROCK TYPE: IS		
HUC:	Not Reported	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported		
Aquifer:	Piedmont and Blue Ridge crystalline-rock aquifers		
Formation Type:	Bedrock	Aquifer Type:	Unconfined single aquifer
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	115
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

E13
NNE
1/2 - 1 Mile
Higher

SC WELLS SCP500000019723

Database:	Water Well Database (Piedmont Counties)		
SCDNR Grid #:	48E--y001	Old SCDNR #:	48E--y001
SCWRC #:	48E--y001	SCWRC Transitional #:	48E--y001
SCWRC Original #:	48E--y01	DHEC Permit #:	Not Reported
DHEC Construction Permit #:	Not Reported	DHEC Public Supply Sys #:	Not Reported
DHEC Public Well #:	Not Reported	Total Well Depth:	115
Completed Depth:	0	Elevation:	0
Topography:	Not Reported	Aquifer:	is
Basin:	Not Reported	Water Use:	DO
Source:	W	Yield:	1
Updated:	1989091400000.000		

F14
NE
1/2 - 1 Mile
Higher

FED USGS USGS40001061010

Organization ID:	USGS-SC		
Organization Name:	USGS South Carolina Water Science Center		
Monitor Location:	PCK- 143	Type:	Well
Description:	DATA FROM SCDNR: 48E--y03 ROCK TYPE: IS		
HUC:	Not Reported	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported		
Aquifer:	Piedmont and Blue Ridge crystalline-rock aquifers		
Formation Type:	Bedrock	Aquifer Type:	Unconfined single aquifer
Construction Date:	19590101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	126
Well Hole Depth Units:	ft		

F15
NE
1/2 - 1 Mile
Higher

FED USGS USGS40001061011

Organization ID:	USGS-SC		
Organization Name:	USGS South Carolina Water Science Center		
Monitor Location:	PCK- 169	Type:	Well
Description:	DATA FROM SCDNR: 48E--y04		
HUC:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Piedmont and Blue Ridge crystalline-rock aquifers		
Formation Type:	Bedrock	Aquifer Type:	Unconfined single aquifer
Construction Date:	19460101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	105
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

F16
NE
1/2 - 1 Mile
Higher

SC WELLS SCP500000019725

Database:	Water Well Database (Piedmont Counties)		
SCDNR Grid #:	48E--y003	Old SCDNR #:	48E--y003
SCWRC #:	48E--y003	SCWRC Transitional #:	48E--y003
SCWRC Original #:	48E--y03	DHEC Permit #:	Not Reported
DHEC Construction Permit #:	Not Reported	DHEC Public Supply Sys #:	Not Reported
DHEC Public Well #:	Not Reported	Total Well Depth:	126
Completed Depth:	0	Elevation:	0
Topography:	Not Reported	Aquifer:	is
Basin:	Not Reported	Water Use:	DO
Source:	W	Yield:	7
Updated:	1989091400000.000		

F17
NE
1/2 - 1 Mile
Higher

SC WELLS SCP500000019726

Database:	Water Well Database (Piedmont Counties)		
SCDNR Grid #:	48E--y004	Old SCDNR #:	48E--y004
SCWRC #:	48E--y004	SCWRC Transitional #:	48E--y004
SCWRC Original #:	48E--y04	DHEC Permit #:	Not Reported
DHEC Construction Permit #:	Not Reported	DHEC Public Supply Sys #:	Not Reported
DHEC Public Well #:	Not Reported	Total Well Depth:	105
Completed Depth:	0	Elevation:	0
Topography:	Not Reported	Aquifer:	Not Reported
Basin:	Not Reported	Water Use:	DO
Source:	W	Yield:	7
Updated:	1989091400000.000		

G18
East
1/2 - 1 Mile
Higher

FED USGS USGS40001060982

Organization ID:	USGS-SC		
Organization Name:	USGS South Carolina Water Science Center		
Monitor Location:	GRV- 613	Type:	Well
Description:	DATA FROM SCDNR: 48E--y05 ROCK TYPE: GGN		
HUC:	Not Reported	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported		
Aquifer:	Piedmont and Blue Ridge crystalline-rock aquifers		
Formation Type:	Bedrock	Aquifer Type:	Unconfined single aquifer
Construction Date:	19530901	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	65
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

G19
East
1/2 - 1 Mile
Higher

SC WELLS SCP500000019727

Database:	Water Well Database (Piedmont Counties)		
SCDNR Grid #:	48E--y005	Old SCDNR #:	48E--y005
SCWRC #:	48E--y005	SCWRC Transitional #:	48E--y005
SCWRC Original #:	48E--y05	DHEC Permit #:	Not Reported
DHEC Construction Permit #:	Not Reported	DHEC Public Supply Sys #:	Not Reported
DHEC Public Well #:	Not Reported	Total Well Depth:	65
Completed Depth:	0	Elevation:	0
Topography:	VALL	Aquifer:	CZbs/Qal
Basin:	Not Reported	Water Use:	IR
Source:	W	Yield:	8
Updated:	19900703000000.000		

H20
East
1/2 - 1 Mile
Higher

FED USGS USGS40001060981

Organization ID:	USGS-SC		
Organization Name:	USGS South Carolina Water Science Center		
Monitor Location:	GRV- 180	Type:	Well
Description:	REPORTED WELL YEILD @ 8	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Piedmont and Blue Ridge crystalline-rock aquifers		
Formation Type:	Bedrock	Aquifer Type:	Unconfined single aquifer
Construction Date:	1956	Well Depth:	76
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

H21
East
1/2 - 1 Mile
Higher

SC WELLS SCP500000019714

Database:	Water Well Database (Piedmont Counties)		
SCDNR Grid #:	48E--x001	Old SCDNR #:	48E--x001
SCWRC #:	48E--x001	SCWRC Transitional #:	48E--x001
SCWRC Original #:	48E--x01	DHEC Permit #:	Not Reported
DHEC Construction Permit #:	Not Reported	DHEC Public Supply Sys #:	Not Reported
DHEC Public Well #:	Not Reported	Total Well Depth:	76
Completed Depth:	0	Elevation:	0
Topography:	VALL	Aquifer:	CZbs/Qal
Basin:	Not Reported	Water Use:	DO
Source:	W	Yield:	8
Updated:	19900525000000.000		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

I22
East
1/2 - 1 Mile
Higher

FED USGS USGS40001060988

Organization ID:	USGS-SC		
Organization Name:	USGS South Carolina Water Science Center		
Monitor Location:	GRV- 256	Type:	Well
Description:	WELL YIELD @ 3	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Piedmont and Blue Ridge crystalline-rock aquifers		
Formation Type:	Bedrock	Aquifer Type:	Unconfined single aquifer
Construction Date:	1963	Well Depth:	200
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

I23
East
1/2 - 1 Mile
Higher

FED USGS USGS40001060989

Organization ID:	USGS-SC		
Organization Name:	USGS South Carolina Water Science Center		
Monitor Location:	GRV- 611	Type:	Well
Description:	DATA FROM SCDNR: 48E--x06 ROCK TYPE: GGN		
HUC:	Not Reported	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported		
Aquifer:	Piedmont and Blue Ridge crystalline-rock aquifers		
Formation Type:	Bedrock	Aquifer Type:	Unconfined single aquifer
Construction Date:	19610501	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	168
Well Hole Depth Units:	ft		

I24
East
1/2 - 1 Mile
Higher

SC WELLS SCP500000019716

Database:	Water Well Database (Piedmont Counties)		
SCDNR Grid #:	48E--x003	Old SCDNR #:	48E--x003
SCWRC #:	48E--x003	SCWRC Transitional #:	48E--x003
SCWRC Original #:	48E--x03	DHEC Permit #:	Not Reported
DHEC Construction Permit #:	Not Reported	DHEC Public Supply Sys #:	Not Reported
DHEC Public Well #:	Not Reported	Total Well Depth:	200
Completed Depth:	0	Elevation:	0
Topography:	HTOP	Aquifer:	CZbs/Qal
Basin:	Not Reported	Water Use:	DO
Source:	W	Yield:	3
Updated:	19910423000000.000		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

I25
East
1/2 - 1 Mile
Higher

SC WELLS SCP500000019719

Database:	Water Well Database (Piedmont Counties)		
SCDNR Grid #:	48E--x006	Old SCDNR #:	48E--x006
SCWRC #:	48E--x006	SCWRC Transitional #:	48E--x006
SCWRC Original #:	48E--x06	DHEC Permit #:	Not Reported
DHEC Construction Permit #:	Not Reported	DHEC Public Supply Sys #:	Not Reported
DHEC Public Well #:	Not Reported	Total Well Depth:	168
Completed Depth:	0	Elevation:	0
Topography:	HTOP	Aquifer:	CZbs/Qal
Basin:	Not Reported	Water Use:	CO
Source:	W	Yield:	3
Updated:	1993031200000.000		

J26
WSW
1/2 - 1 Mile
Higher

SC WELLS SCP500000020813

Database:	Water Well Database (Piedmont Counties)		
SCDNR Grid #:	49F--a001	Old SCDNR #:	49F--a001
SCWRC #:	49F--a001	SCWRC Transitional #:	49F--a001
SCWRC Original #:	49F--a01	DHEC Permit #:	Not Reported
DHEC Construction Permit #:	Not Reported	DHEC Public Supply Sys #:	Not Reported
DHEC Public Well #:	Not Reported	Total Well Depth:	75
Completed Depth:	0	Elevation:	0
Topography:	Not Reported	Aquifer:	is
Basin:	Not Reported	Water Use:	DO
Source:	W	Yield:	0
Updated:	1989091400000.000		

J27
WSW
1/2 - 1 Mile
Higher

FED USGS USGS40001060930

Organization ID:	USGS-SC		
Organization Name:	USGS South Carolina Water Science Center		
Monitor Location:	PCK- 34	Type:	Well
Description:	DATA FROM SCDNR: 49F--a01 ROCK TYPE: IS		
HUC:	Not Reported	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported		
Aquifer:	Piedmont and Blue Ridge crystalline-rock aquifers		
Formation Type:	Bedrock	Aquifer Type:	Unconfined single aquifer
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	75
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

K28
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40001060899

Organization ID:	USGS-SC		
Organization Name:	USGS South Carolina Water Science Center		
Monitor Location:	PCK- 48	Type:	Well
Description:	DATA FROM SCDNR: 48F--e01 ROCK TYPE: IS		
HUC:	Not Reported	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported		
Aquifer:	Piedmont and Blue Ridge crystalline-rock aquifers		
Formation Type:	Bedrock	Aquifer Type:	Unconfined single aquifer
Construction Date:	19560411	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	120
Well Hole Depth Units:	ft		

K29
SSE
1/2 - 1 Mile
Lower

SC WELLS SCP500000019739

Database:	Water Well Database (Piedmont Counties)		
SCDNR Grid #:	48F--e001	Old SCDNR #:	48F--e001
SCWRC #:	48F--e001	SCWRC Transitional #:	48F--e001
SCWRC Original #:	48F--e01	DHEC Permit #:	Not Reported
DHEC Construction Permit #:	Not Reported	DHEC Public Supply Sys #:	Not Reported
DHEC Public Well #:	Not Reported	Total Well Depth:	120
Completed Depth:	0	Elevation:	0
Topography:	Not Reported	Aquifer:	is
Basin:	Not Reported	Water Use:	DO
Source:	W	Yield:	4
Updated:	19890914000000.000		

L30
East
1/2 - 1 Mile
Higher

SC WELLS SCP500000019715

Database:	Water Well Database (Piedmont Counties)		
SCDNR Grid #:	48E--x002	Old SCDNR #:	48E--x002
SCWRC #:	48E--x002	SCWRC Transitional #:	48E--x002
SCWRC Original #:	48E--x02	DHEC Permit #:	Not Reported
DHEC Construction Permit #:	Not Reported	DHEC Public Supply Sys #:	Not Reported
DHEC Public Well #:	Not Reported	Total Well Depth:	147
Completed Depth:	0	Elevation:	0
Topography:	HTOP	Aquifer:	CZbs/Qal
Basin:	Not Reported	Water Use:	DO
Source:	W	Yield:	3
Updated:	19900525000000.000		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

L31
East
1/2 - 1 Mile
Higher

FED USGS USGS40001060987

Organization ID:	USGS-SC		
Organization Name:	USGS South Carolina Water Science Center		
Monitor Location:	GRV- 212	Type:	Well
Description:	REPORTED WELL YEILD @ 3	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Piedmont and Blue Ridge crystalline-rock aquifers		
Formation Type:	Bedrock	Aquifer Type:	Unconfined single aquifer
Construction Date:	1958	Well Depth:	147
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: SC Radon

Radon Test Results

Zipcode	Average	Num Tests	Minimum	Maximum	% > 4 pCi/L
29640	2.2	101	0.3	9.4	14.9

Federal EPA Radon Zone for PICKENS County: 2

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

Federal Area Radon Information for Zip Code: 29640

Number of sites tested: 3

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.400 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetlands Inventory

Source: Department of Natural Resources

Telephone: 803-734-9494

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

South Carolina Water Well Database

Source: Department of Natural Resources

Telephone: 803-734-6440

Water wells in the Coastal Plain counties of South Carolina.

Water Well Database

Source: Department of Natural Resources

Telephone: 864-654-1671

A listing of water wells in the Piedmont (upstate) counties.

OTHER STATE DATABASE INFORMATION

RADON

State Database: SC Radon

Source: Department of Health & Environmental Control

Telephone: 864-241-1090

Radon Test Results by Zip Code

Area Radon Information

Source: USGS

Telephone: 703-356-4020

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

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

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

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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SOUTHERN BELL
HWY 124
GREENVILLE, SC

Inquiry Number:
November 3, 2022

EDR Site Report™



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

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The EDR-Site Report™ is a comprehensive presentation of government filings on a facility identified in a search of federal, state and local environmental databases.

Section 1: Facility Detail Reports Page 3

All available detailed information from databases where sites are identified.

Section 2: Databases and Update Information. Page 5

Name, source, update dates, contact phone number and description of each of the databases for this report.

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

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SECTION 1: FACILITY DETAIL REPORTS

SOUTHERN BELL
HWY 124
GREENVILLE, SC
EDR ID #U003525309

Databases:

UST: Comprehensive Underground Storage Tanks
LUST: Leaking Underground Storage Tank List

UST:

Name: SOUTHERN BELL
Address: HWY 124
City: GREENVILLE
Facility ID: 11069
Permit: P 11069
Owner: BELLSOUTH TELECOMMUNICATIONS
Owner Address: 7825 RED TOP RD
Owner City, st, zip: MACCLENNY FL 32063
Owner Phone: 214-741-0350

Tank ID: 1
Status: Abandoned
Capacity: 12000
Product: Gasoline
Calcage: Not reported

Name: SOUTHERN BELL
Address: HWY 124
City: GREENVILLE

Tank ID: 2
Status: Abandoned
Capacity: 12000
Product: Gasoline
Calcage: Not reported

LUST:

Name: SOUTHERN BELL
Address: HWY 124
City,State,Zip: GREENVILLE, SC 29611
Release Number: 2
Facility ID: 11069
Release Status Number: 5
Substance: PETRO
Tank Owner Company Name: BELLSOUTH TELECOMMUNIC
Tank Owner Last Name: BELLSOUTH TELECOMMUNICATIONS
Tank Owner First name: Not reported
NFA Date: 10/07/1998
Tank Owner City: MACCLENNY
Confirmed Date: 01/11/1995
Release Date: 11/07/1994
EID: 1762971
Local Facility District: Greenville EQC Office
SCRBCA Class Number: 5B
Release Fin Type Code: W25
Qualified: Y
Release Source: UST
Local Fac Last Name: SOUTHERN BELL
Local Fac First Name: Not reported
User Name: AKHVLEKT
Cleanup Initiated Date: 01/11/1995
Prefix: P
Total Score: 0

LUST:

Release Date: 11/07/1994
Cleanup Complete Date: 10/07/1998
Depth to Ground Water: Not reported
Ground Water Flow Direction: Not reported
Release Number: 2
Confirmed date: 01/11/1995
RP Name: SOUTHERN BELL
RP Address: 1600 HAMPTON ST
RP City: COLUMBIA
RP State: SC
RP Zip: 29201
SCRBCA Class Code: CLASS5B
Project Manager: AKHVLEDIANI, KONSTANTINE T
Release Fin Type Code: W25

SECTION 1: FACILITY DETAIL REPORTS

...Continued...

SECTION 2: DATABASES AND UPDATE DATES

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

Elapsed ASTM days: Provides confirmation that this report meets or exceeds the 90-day updating requirement of the ASTM standard.

DATABASES FOUND IN THIS REPORT

SC UST: Comprehensive Underground Storage Tanks

Source: Department of Health and Environmental Control

Telephone: 803-896-7957

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: 01/07/2022

Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/28/2022

Date of Next Scheduled Update: 01/16/2023

SC LUST: Leaking Underground Storage Tank List

Source: Department of Health and Environmental Control

Telephone: 803-898-4350

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: 07/27/2022

Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/11/2022

Date of Next Scheduled Update: 01/30/2023



SC 124 over Georges Creek

SC 124

Easley, SC 29640

Inquiry Number: 7167673.8

November 02, 2022

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

11/02/22

Site Name:

SC 124 over Georges Creek
SC 124
Easley, SC 29640
EDR Inquiry # 7167673.8

Client Name:

F&ME Consultants
3112 Devine Street
Columbia, SC 29205
Contact: Rodney Wingard



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2017	1"=500'	Flight Year: 2017	USDA/NAIP
2013	1"=500'	Flight Year: 2013	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1999	1"=500'	Flight Date: March 01, 1999	USGS
1994	1"=500'	Acquisition Date: January 01, 1994	USGS/DOQQ
1989	1"=500'	Flight Date: March 27, 1989	USGS
1981	1"=500'	Flight Date: March 09, 1981	USDA
1978	1"=500'	Flight Date: March 22, 1978	USDA
1976	1"=500'	Flight Date: January 30, 1976	USGS
1964	1"=500'	Flight Date: October 13, 1964	USGS
1955	1"=500'	Flight Date: April 16, 1955	USDA
1951	1"=500'	Flight Date: February 14, 1951	USDA
1948	1"=500'	Flight Date: March 30, 1948	USGS
1943	1"=500'	Flight Date: April 13, 1943	USDA

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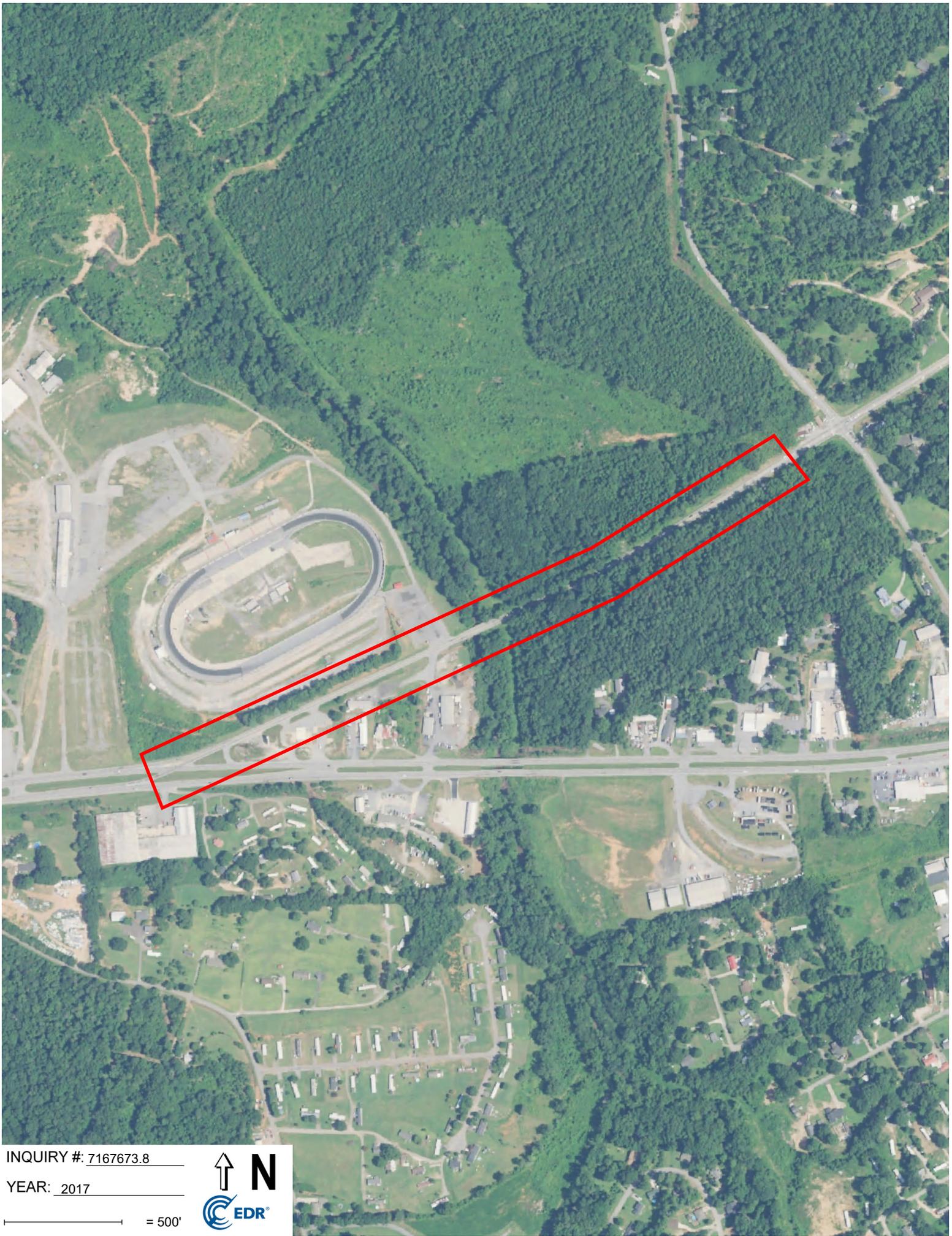
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INQUIRY #: 7167673.8

YEAR: 2017

— = 500'





INQUIRY #: 7167673.8

YEAR: 2013

— = 500'





INQUIRY #: 7167673.8

YEAR: 2009

 = 500'





INQUIRY #: 7167673.8

YEAR: 2006

— = 500'





INQUIRY #: 7167673.8

YEAR: 1999

— = 500'





INQUIRY #: 7167673.8

YEAR: 1994

— = 500'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 7167673.8

YEAR: 1989

— = 500'



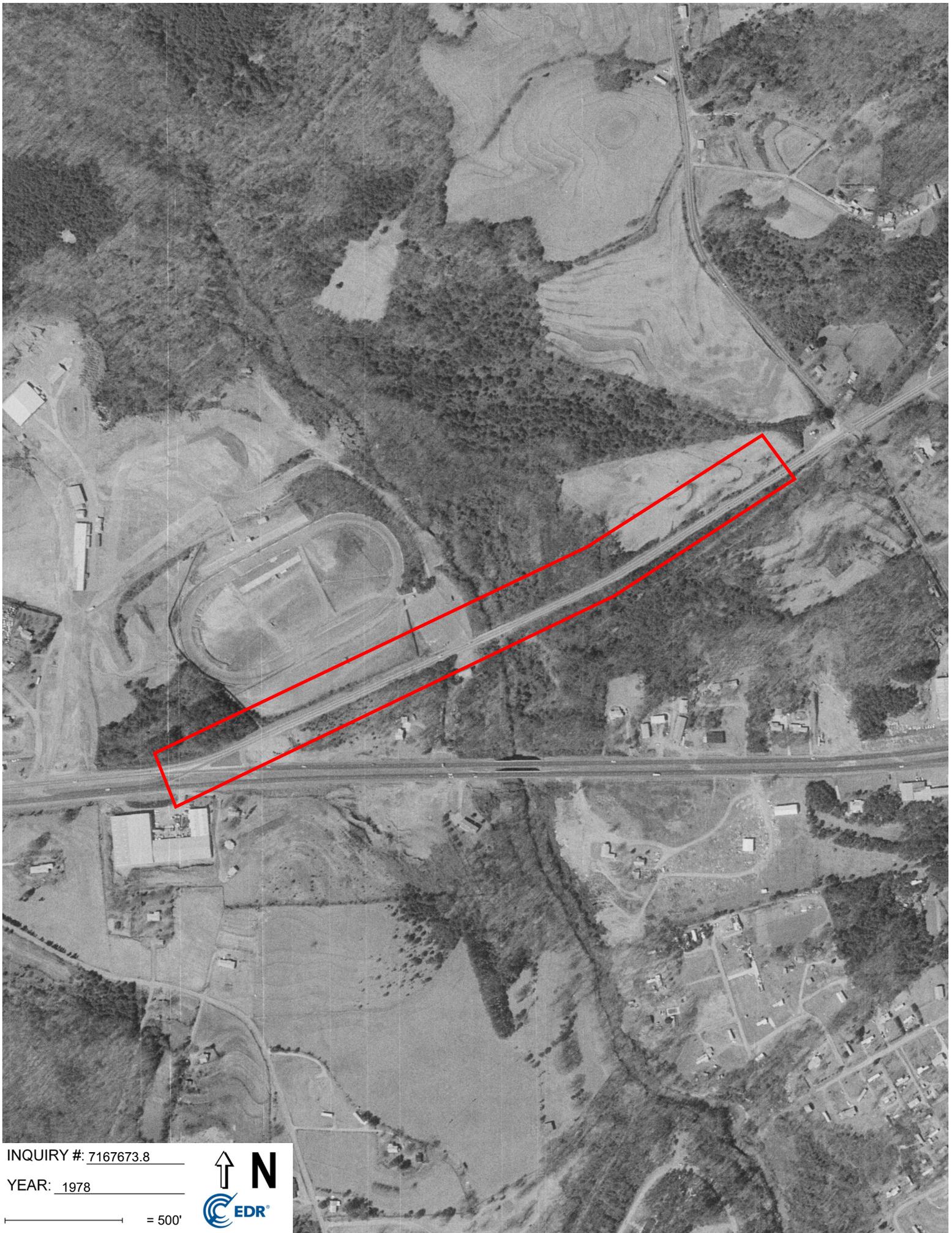


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YEAR: 1981

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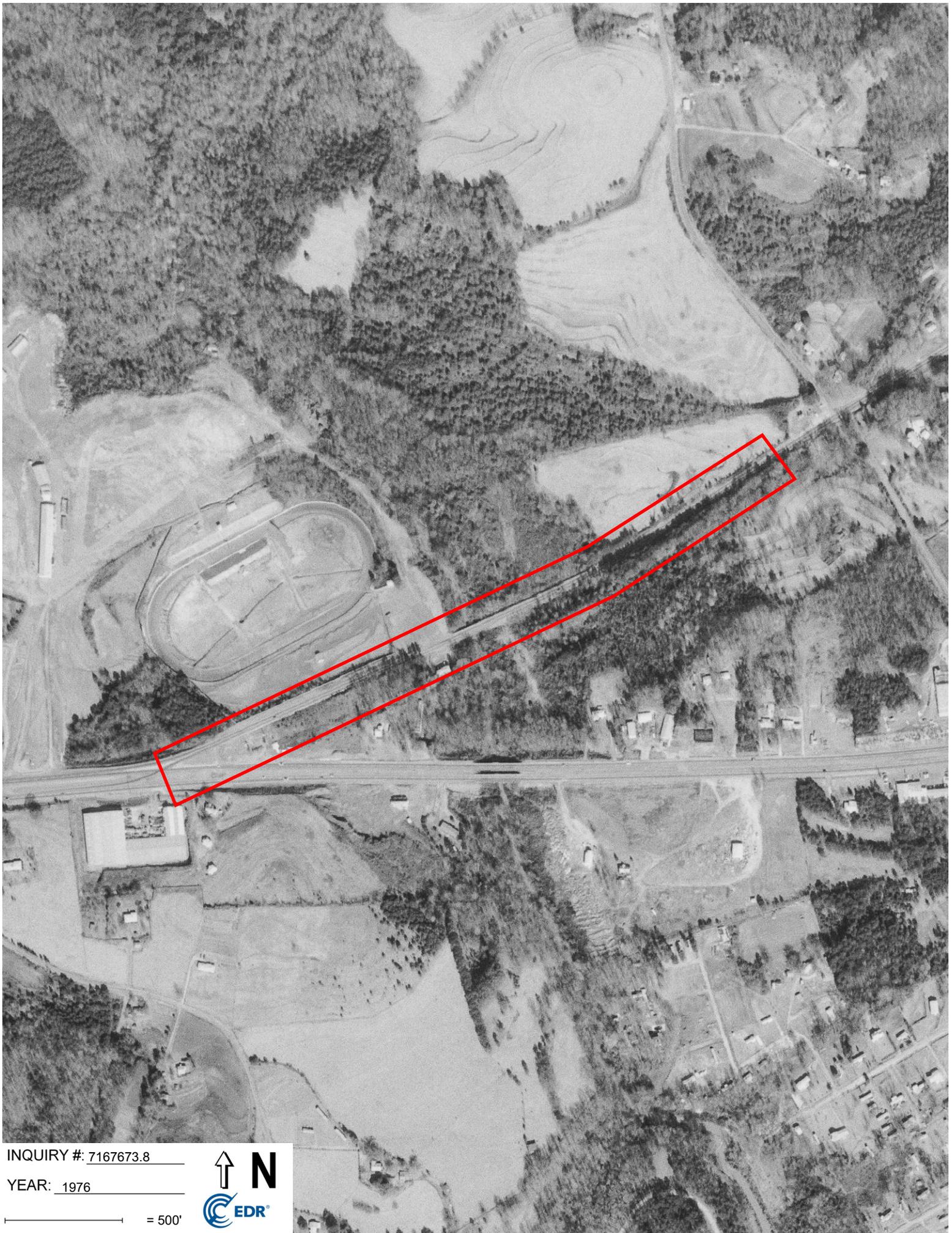


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YEAR: 1978

— = 500'





INQUIRY #: 7167673.8

YEAR: 1976

— = 500'



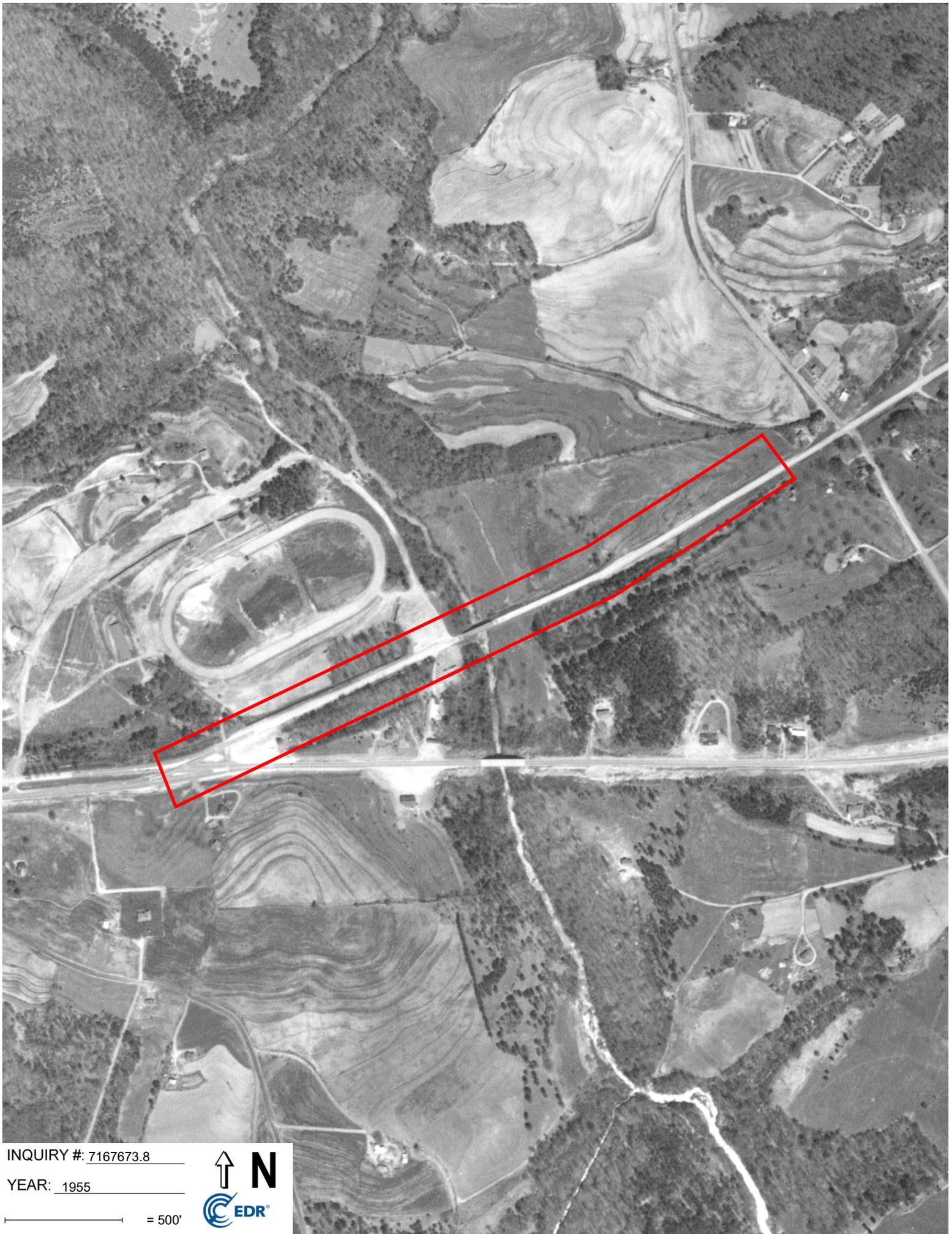


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YEAR: 1964

— = 500'



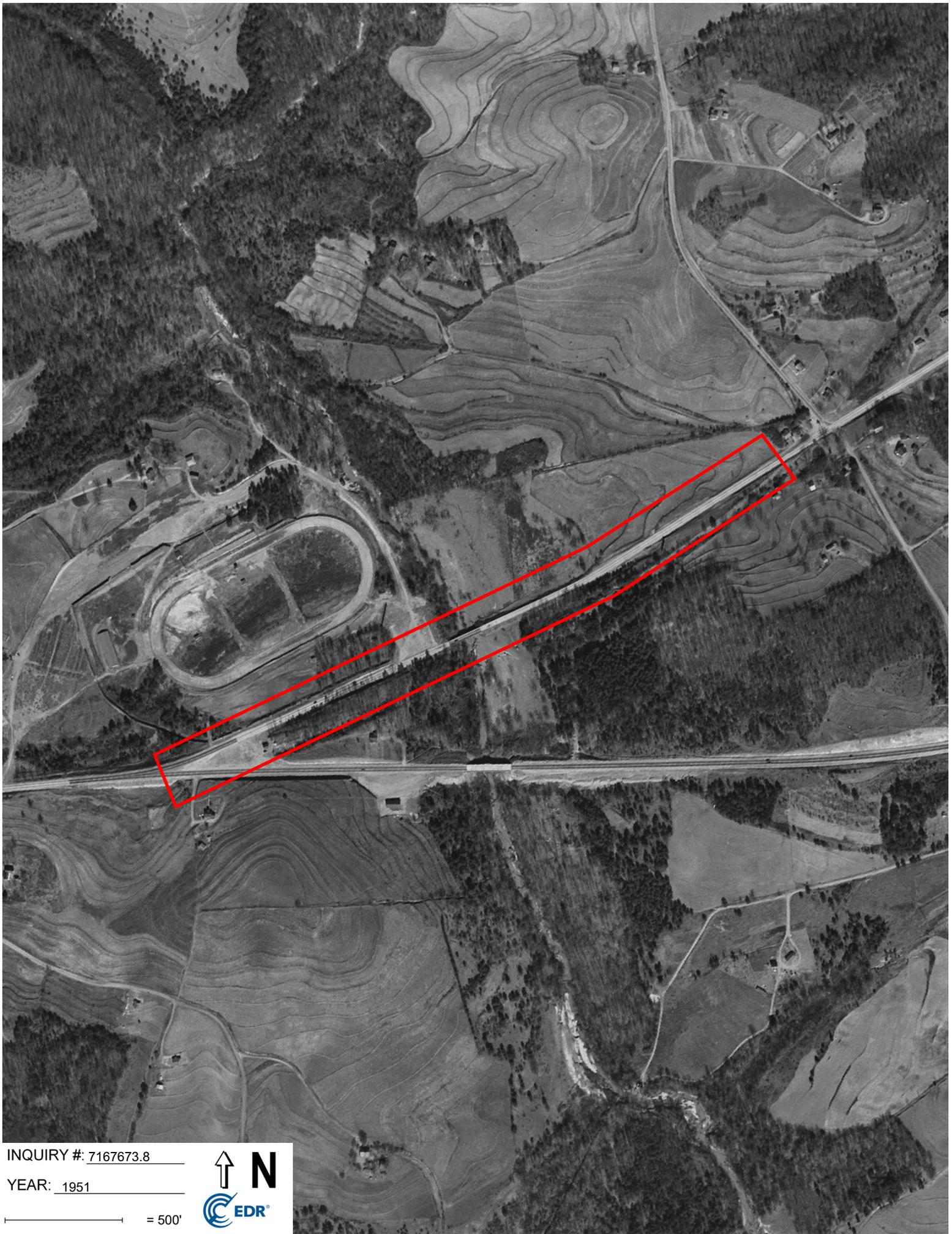


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YEAR: 1955

— = 500'





INQUIRY #: 7167673.8

YEAR: 1951

— = 500'



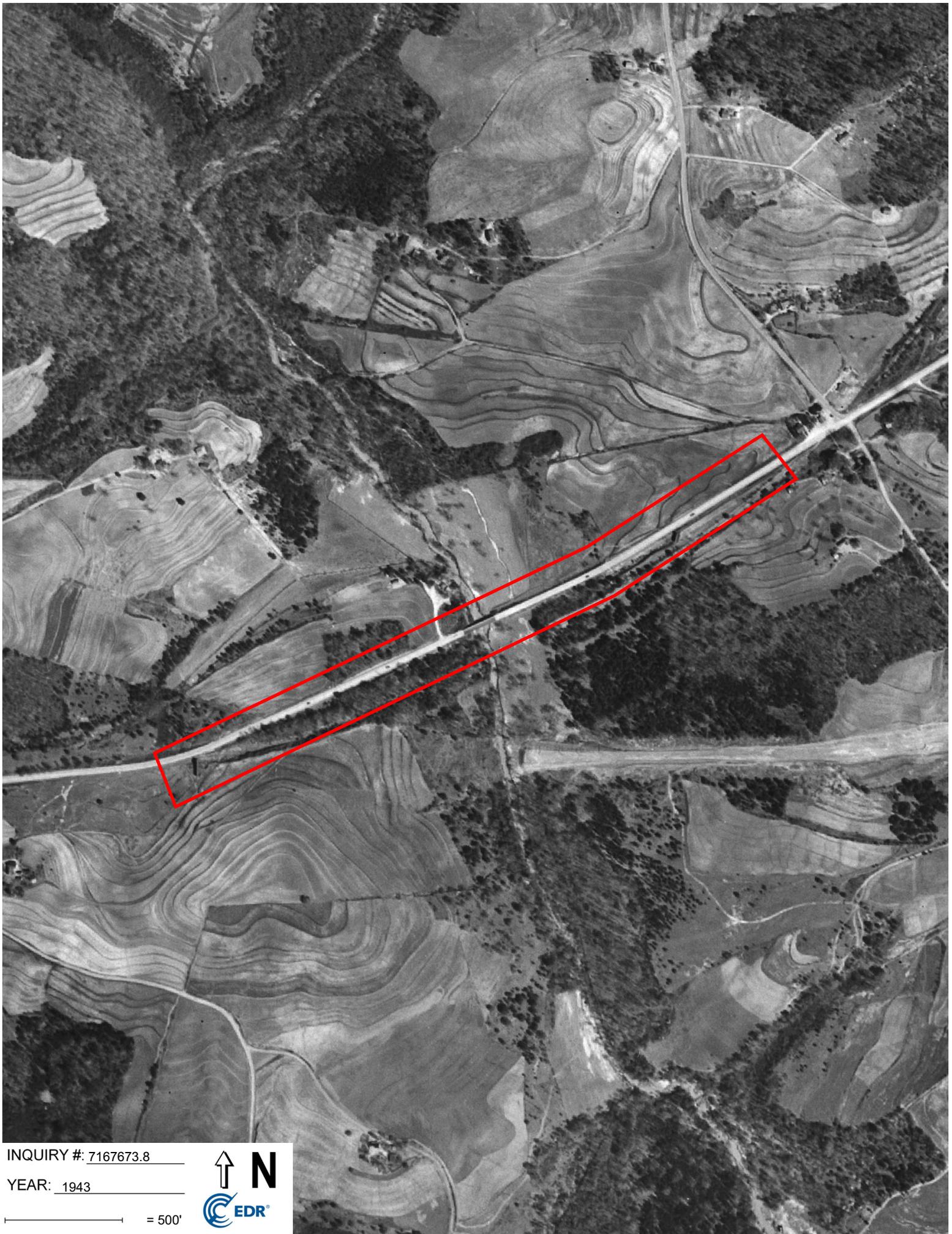


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YEAR: 1948

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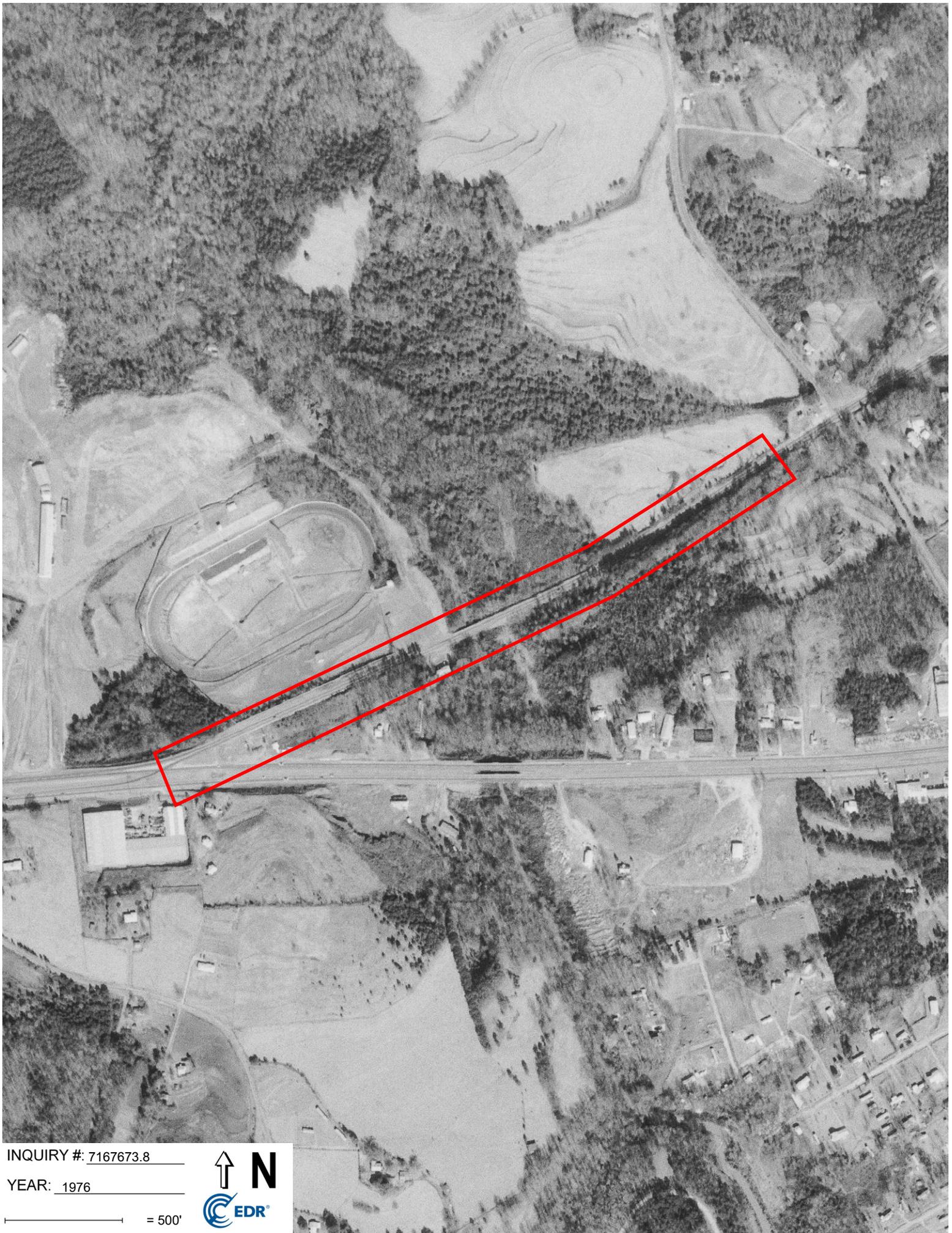


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YEAR: 1943

— = 500'





INQUIRY #: 7167673.8

YEAR: 1976

— = 500'



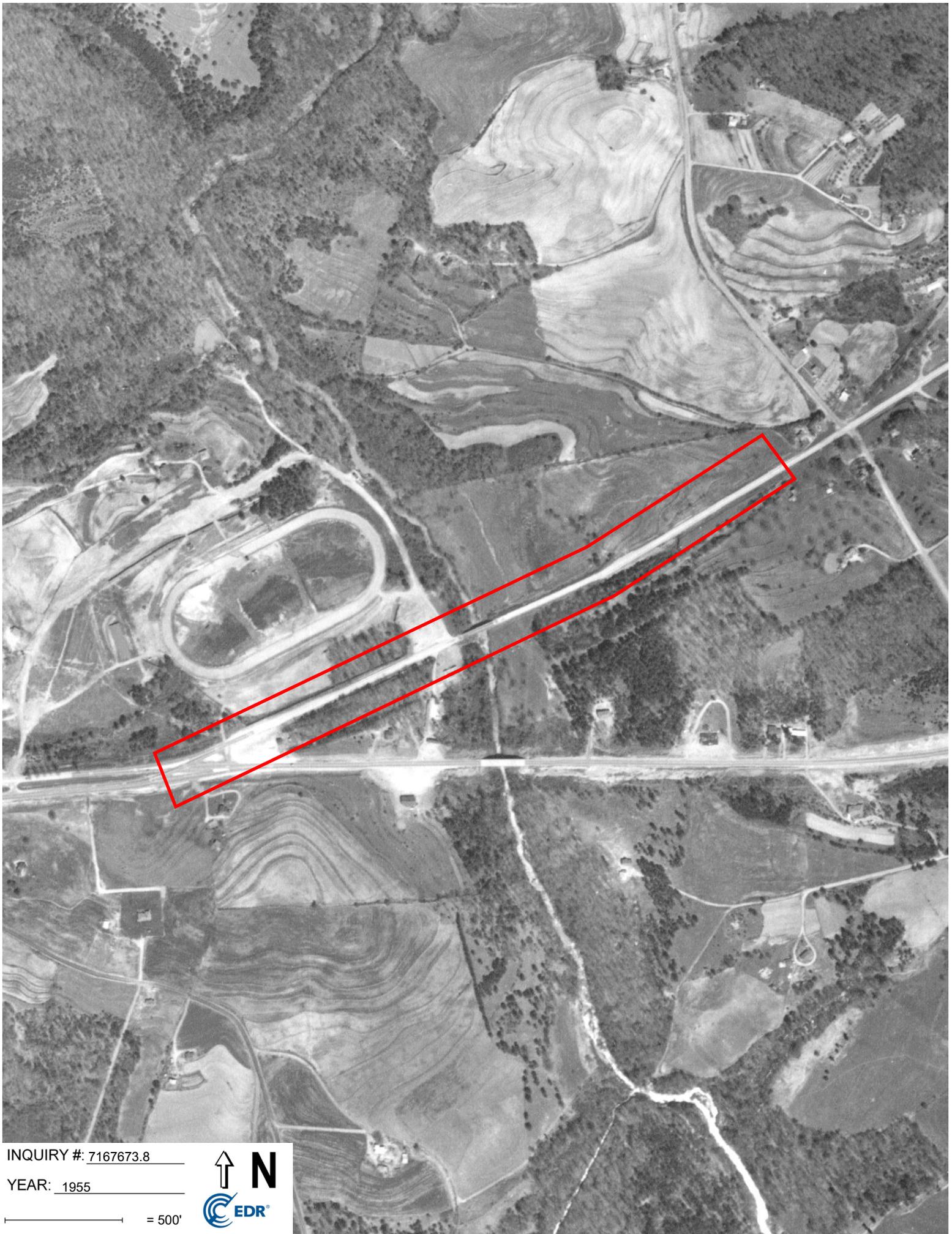


INQUIRY #: 7167673.8

YEAR: 1964

— = 500'



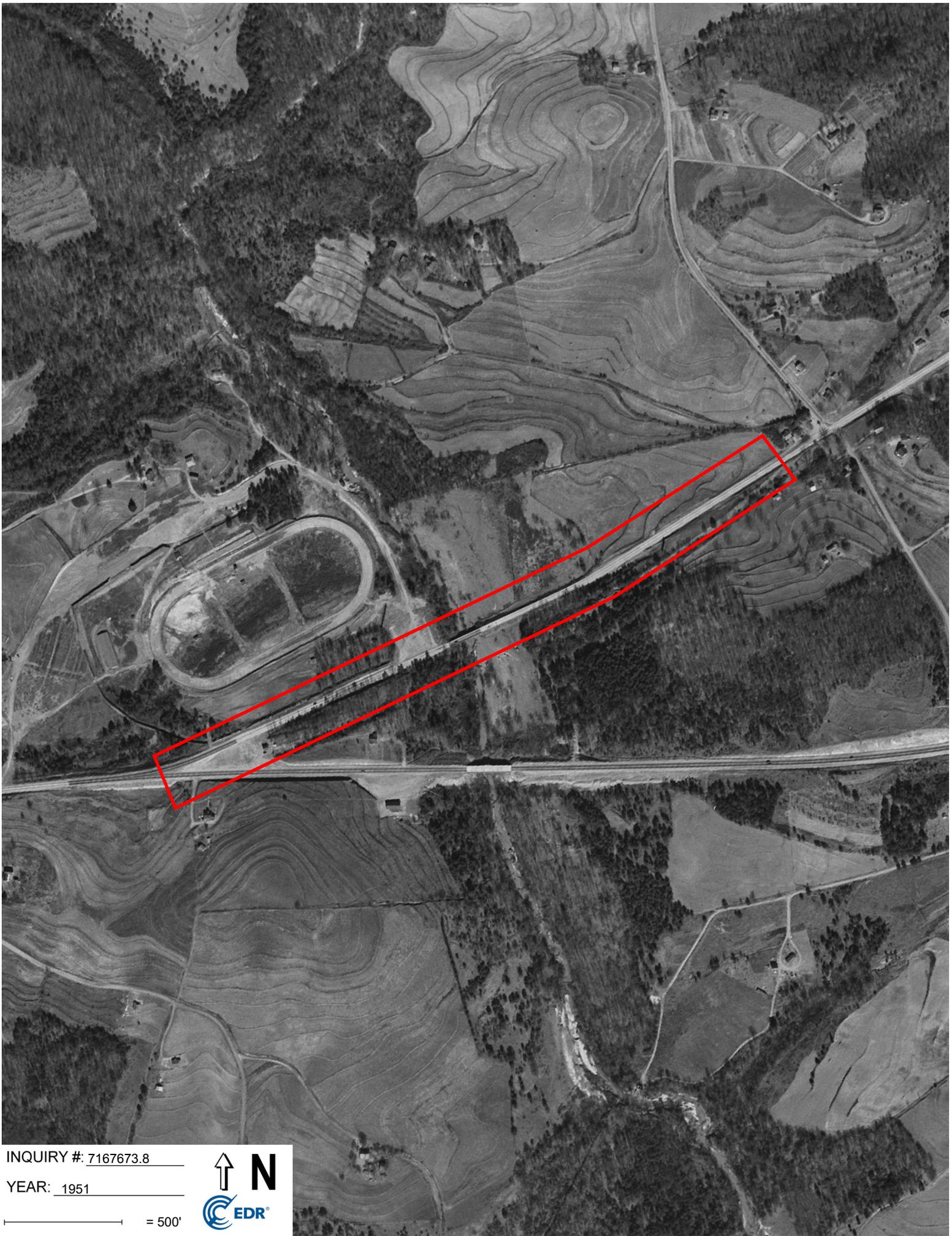


INQUIRY #: 7167673.8

YEAR: 1955

— = 500'





INQUIRY #: 7167673.8

YEAR: 1951

— = 500'



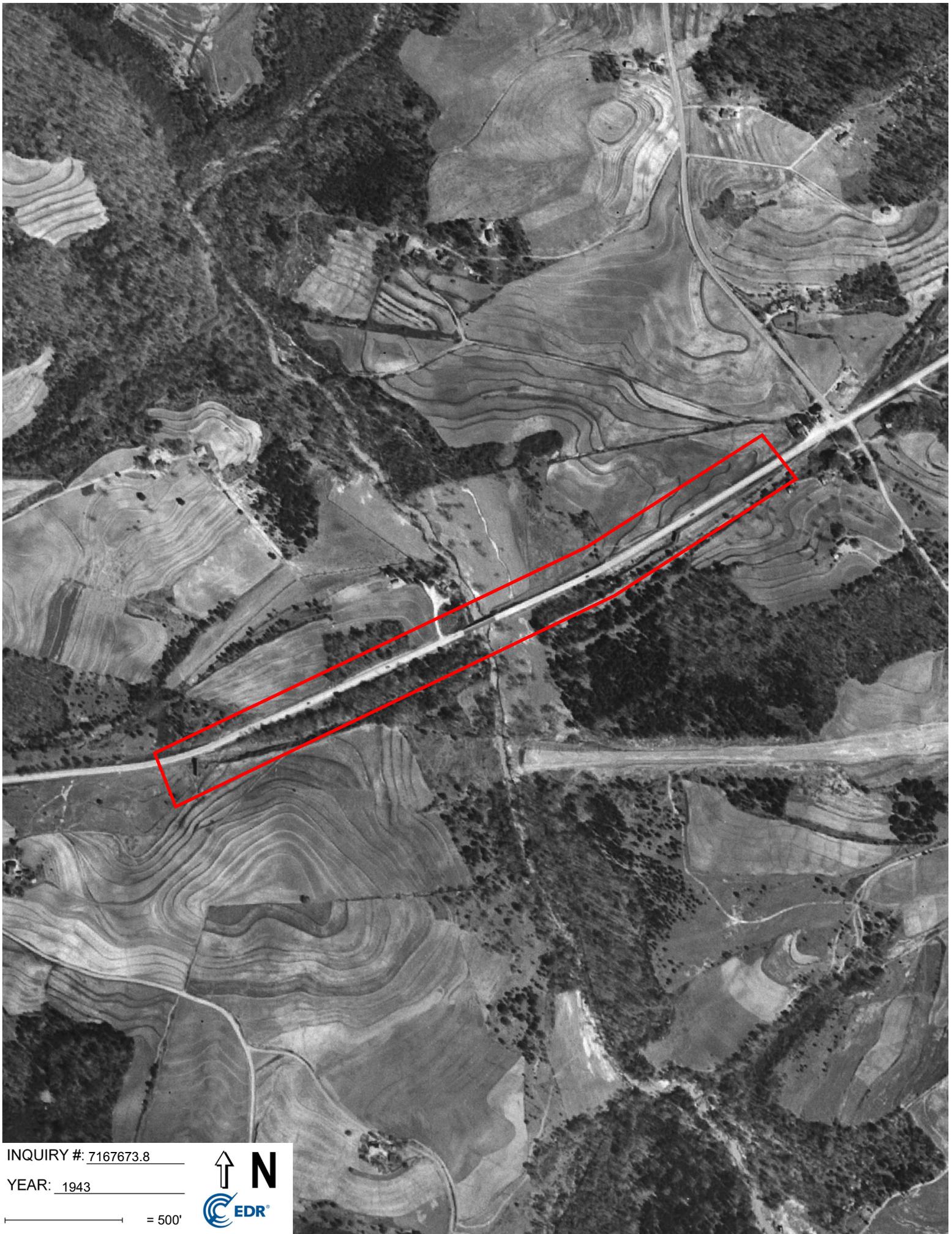


INQUIRY #: 7167673.8

YEAR: 1948

— = 500'





INQUIRY #: 7167673.8

YEAR: 1943

— = 500'



SC 124 over Georges Creek

SC 124

Easley, SC 29640

Inquiry Number: 7167673.5

November 07, 2022

The EDR-City Directory Image Report

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EXECUTIVE SUMMARY

DESCRIPTION

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

RECORD SOURCES

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

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2014	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1987	<input type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1982	<input type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1977	<input type="checkbox"/>	<input type="checkbox"/>	Hill's City Directory
1972	<input type="checkbox"/>	<input type="checkbox"/>	Hill's City Directory
1968	<input type="checkbox"/>	<input type="checkbox"/>	Hill's City Directory
1964	<input type="checkbox"/>	<input type="checkbox"/>	Hill's City Directory

FINDINGS

TARGET PROPERTY STREET

SC 124
Easley, SC 29640

Year CD Image Source

OLD EASLEY HWY

2017	pg A1	EDR Digital Archive	
2014	pg A2	EDR Digital Archive	
2010	pg A3	EDR Digital Archive	
2005	pg A4	EDR Digital Archive	
2000	pg A5	EDR Digital Archive	
1995	pg A6	EDR Digital Archive	
1992	pg A7	EDR Digital Archive	
1987	-	Polk's City Directory	Target and Adjoining not listed in Source
1982	-	Polk's City Directory	Target and Adjoining not listed in Source
1977	-	Hill's City Directory	Target and Adjoining not listed in Source
1972	-	Hill's City Directory	Target and Adjoining not listed in Source
1968	-	Hill's City Directory	Target and Adjoining not listed in Source
1964	-	Hill's City Directory	Target and Adjoining not listed in Source

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

OLD EASLEY HWY 2017

1307 SALUDA RIVER YACHT CLUB
1311 PAGE, RICHARD S
1327 ALJOE, TWILA J
1401 SUMMERALL, BILLY
1406 HALL, LEE L
1409 ATKINS, CATHIE M
1442 DIXIE AUTO SALVAGE
1466 BAILEY, SUSIE
1472 HOPKINS, CHRISTEN
KELLEY, KARLA N
1475 GREY, ANSEL K
1476 LORENZ, RONALD G
1487 EVATT, TOM
1496 JEWSBURY, STEPHEN E
1503 KELLY, ALISHA

OLD EASLEY HWY 2014

1311	PAGE, RICHARD S
1327	ALJOE, TWILA J
1401	SUMMERALL, BILLY
1406	HALL, LEE L
1409	OCCUPANT UNKNOWN,
1410	OCCUPANT UNKNOWN,
1411	OCCUPANT UNKNOWN,
1420	RAMEY, VIRGINIA M
1442	DIXIE AUTO SALVAGE
1447	BREWER, ANGELA J
1457	COX, LISA
1466	BAILEY, SUSIE
1467	OCCUPANT UNKNOWN,
1470	OCCUPANT UNKNOWN,
1472	BLACK, TRISTA L
	MCABEE, AULDEN M
	TRANter, EDWARD M
1475	GREY, ANSEL K
1476	LORENZ, RONALD
1484	LARSON, JASON
1487	EVATT, TOM
1492	CLARK, TERRY W
1496	OCCUPANT UNKNOWN,
1500	OCCUPANT UNKNOWN,
1505	OCCUPANT UNKNOWN,
1604	MESSER, BUFORD

OLD EASLEY HWY 2010

1311	PAGE, RICHARD S
1327	ALJOE, TWILA J
1401	GLENN, JERRY H
1406	HALL, LEE L
1409	STEWART, TRAVIS
1420	RAMEY, VIRGINIA M
1422	DIMSDALE, ELBERT G
1442	DIXIE AUTO SALVAGE
1447	PATE, STEPHEN
1457	COX, LISA
1466	BAILEY, SUSIE
1467	EVANS, CHERYL A
1470	CAWTHON, GARY D
1472	BLACK, TRISTA L
1475	GREY, ANSEL K
1476	PETERSEN, DONNA M
1484	MARTIN, DALE
1487	EVATT, TOM
1492	CLARK, TERRY W
1505	JENKINS, JOHN D
1604	MESSER, BUFORD
1709	SHOWCASE LAWN MNTNC & LANDSCPG

OLD EASLEY HWY 2005

1307	RIVERVIEW TAVERN
1311	PAGE, RICHARD S
1327	ALJOE, TWILA J
1401	GLENN, JERRY H
1409	RAMEY, DAVID E
1410	HALL, LEE F
1411	RAMEY, FLORENE
1422	DIMSDALE, ELBERT G
1439	OWENS, ALBERT W
1442	DIXIE AUTO SALVAGE
1447	ROBINSON, T
1466	BAILEY, DANNY
1467	EVANS, CARL S
1475	GREY, ANSEL K
1476	MOTE, VIRGINIA B
1484	ALTMAN, ANGELA
1487	EVATT, TOM
1492	MCENTYRE, SADELIA J
1500	HUNTER, BRENDA K
1503	PORTER, TOBY

OLD EASLEY HWY 2000

1309 JONES, DON
1327 ALJOE, TWILA
1401 GLENN, JERRY H
1406 HALL, OLLIE M
1419 OWENS, K N
1442 CROWDERS BILL USED AUTO PARTS
DIXIE AUTO SALVAGE
1461 COX, ROBERT J
1466 PARNELL, WILLIAM
1475 GREY, T
1476 MOTE, V
1487 EVATT, TOM
1500 CROTTS, D
1600 CLAYTONS SANDBLASTING

OLD EASLEY HWY 1995

1302	CONNER, KIM GREAT OUTDOORS INC
1311	PAGE, JOHN N
1327	ALJOE, TWILA
1401	GLENN, JERRY H
1406	HALL, O M
1409	FLOYD, CLAUDE
1410	HALL, LEE
1419	OWENS, STILES A
1420	LEE, WILLIAM
1439	DIXIE AUTO SALVAGE
1442	BILL CROWDERS USED AUTO PARTS
1457	OCCUPANT UNKNOWNN
1461	COX, ROBERT J
1466	GALLOWAY, EDNA E
1467	EVANS, CARL S
1470	PARNELL, WILLIAM
1475	GREY, TIMOTHY
1476	MOTE, V
1484	SPROUSE, BRIAN E
1487	EVATT, TOM
1492	MCENTYRE, SADELIA J

OLD EASLEY HWY 1992

1302	GREAT OUTDOORS
1401	GLENN, JERRY H
1406	HALL, O M
1409	FLOYD, CLAUDE
1410	HALL, LEE
1419	OWENS, STILES A
1442	CROWDER'S BILL USED AUTO PARTS
1457	COX, L L
1466	GALLOWAY, EDNA E
1467	EVANS, CARL S
1470	GOLIGHTLY, J C
1475	GREY, TIMOTHY
	WORKMAN, ADAM
1492	MCENTYRE, SADELIA J

SC 124 over Georges Creek

SC 124

Easley, SC 29640

Inquiry Number: 7167673.3

November 02, 2022

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

11/02/22

Site Name:

SC 124 over Georges Creek
SC 124
Easley, SC 29640
EDR Inquiry # 7167673.3

Client Name:

F&ME Consultants
3112 Devine Street
Columbia, SC 29205
Contact: Rodney Wingard



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Certified Sanborn Results:

Certification # 182B-4C22-8C28
PO # NA
Project G6657.003



Sanborn® Library search results

Certification #: 182B-4C22-8C28

UNMAPPED PROPERTY

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

The Sanborn Library LLC Since 1866™

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SC 124 over Georges Creek

SC 124

Easley, SC 29640

Inquiry Number: 7167673.4

November 02, 2022

EDR Historical Topo Map Report

with QuadMatch™



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Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

11/02/22

Site Name:

SC 124 over Georges Creek
SC 124
Easley, SC 29640
EDR Inquiry # 7167673.4

Client Name:

F&ME Consultants
3112 Devine Street
Columbia, SC 29205
Contact: Rodney Wingard



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Search Results:**Coordinates:**

P.O.#	NA	Latitude:	34.833007 34° 49' 59" North
Project:	G6657.003	Longitude:	-82.497254 -82° 29' 50" West
		UTM Zone:	Zone 17 North
		UTM X Meters:	363090.64
		UTM Y Meters:	3855546.34
		Elevation:	814.18' above sea level

Maps Provided:

2020	1894
2017	1888
2014	
1983	
1976	
1957	
1938	
1935	

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Topo Sheet Key

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

2020 Source Sheets



Greenville
2020
7.5-minute, 24000



Easley
2020
7.5-minute, 24000

2017 Source Sheets



Greenville
2017
7.5-minute, 24000



Easley
2017
7.5-minute, 24000

2014 Source Sheets



Greenville
2014
7.5-minute, 24000



Easley
2014
7.5-minute, 24000

1983 Source Sheets



Greenville
1983
7.5-minute, 24000
Aerial Photo Revised 1976



Easley
1983
7.5-minute, 24000
Aerial Photo Revised 1976

Topo Sheet Key

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

1976 Source Sheets



Greenville
1976
7.5-minute, 24000
Aerial Photo Revised 1976

1957 Source Sheets



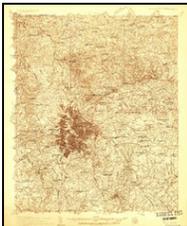
Greenville
1957
7.5-minute, 24000
Aerial Photo Revised 1956

1938 Source Sheets



Greenville
1938
15-minute, 62500

1935 Source Sheets

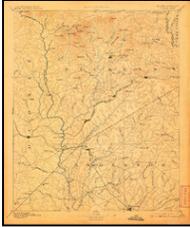


Greenville
1935
15-minute, 48000

Topo Sheet Key

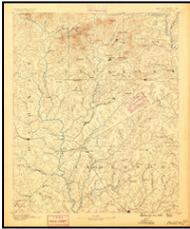
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1894 Source Sheets

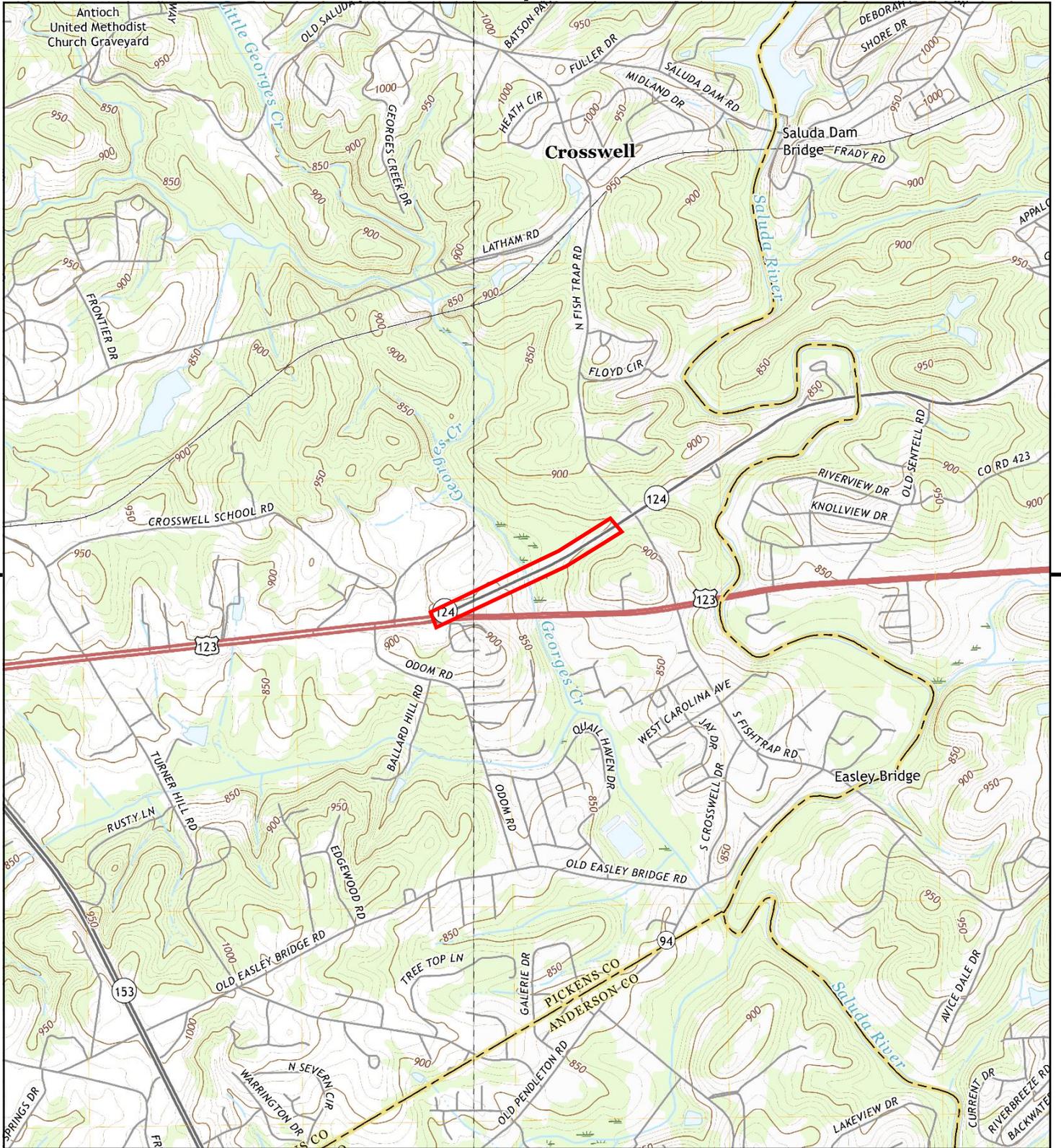


Pickens
1894
30-minute, 125000

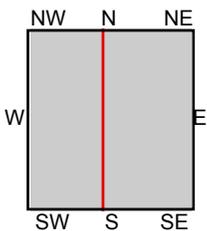
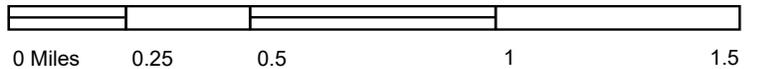
1888 Source Sheets



Pickens
1888
30-minute, 125000



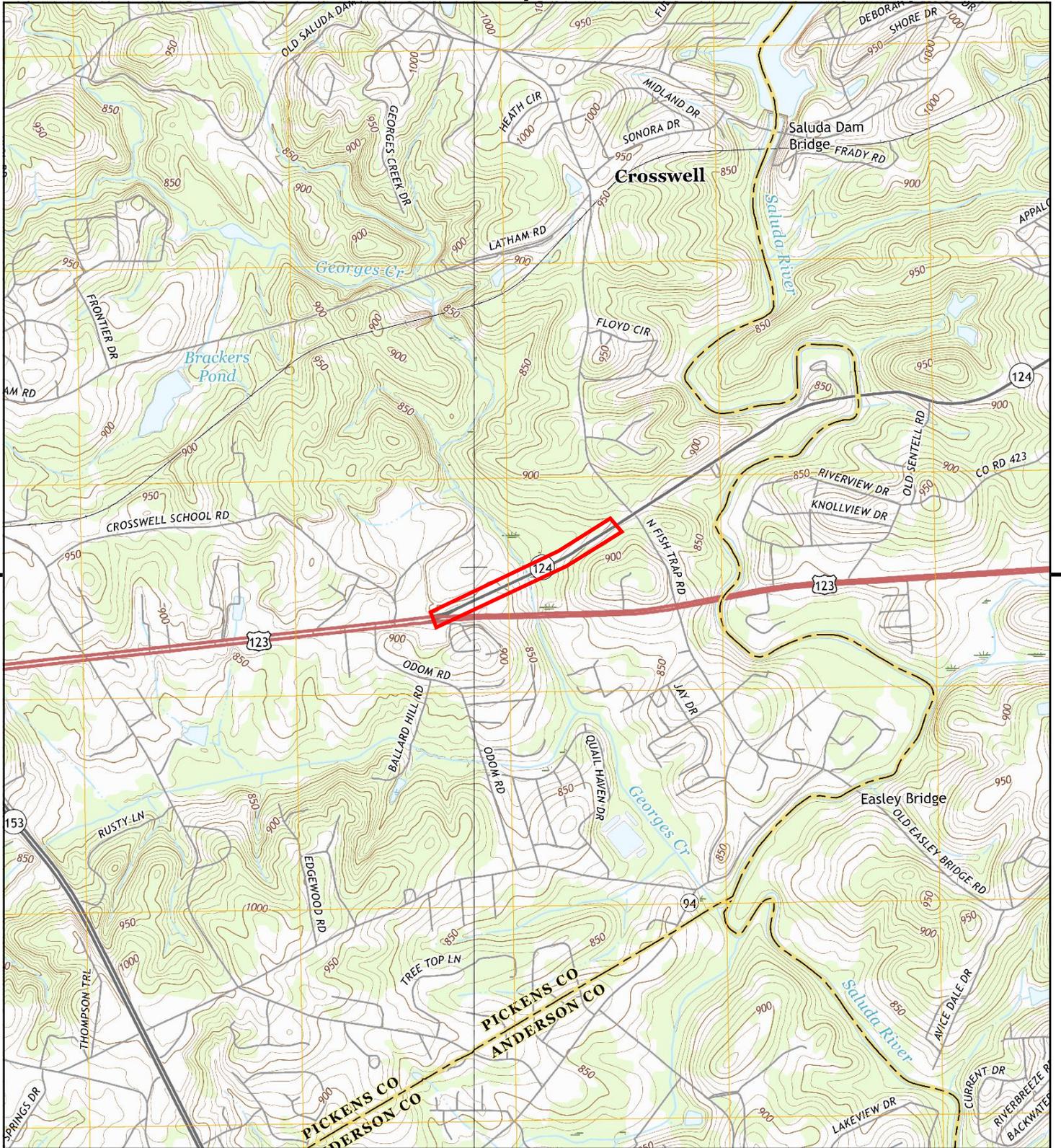
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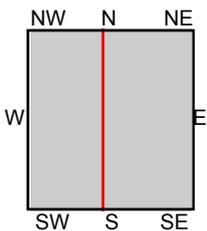
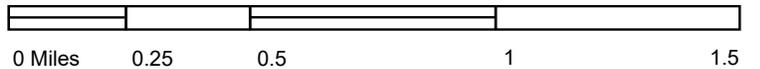
TP, Greenville, 2020, 7.5-minute
W, Easley, 2020, 7.5-minute

SITE NAME: SC 124 over Georges Creek
ADDRESS: SC 124
Easley, SC 29640
CLIENT: F&M Consultants





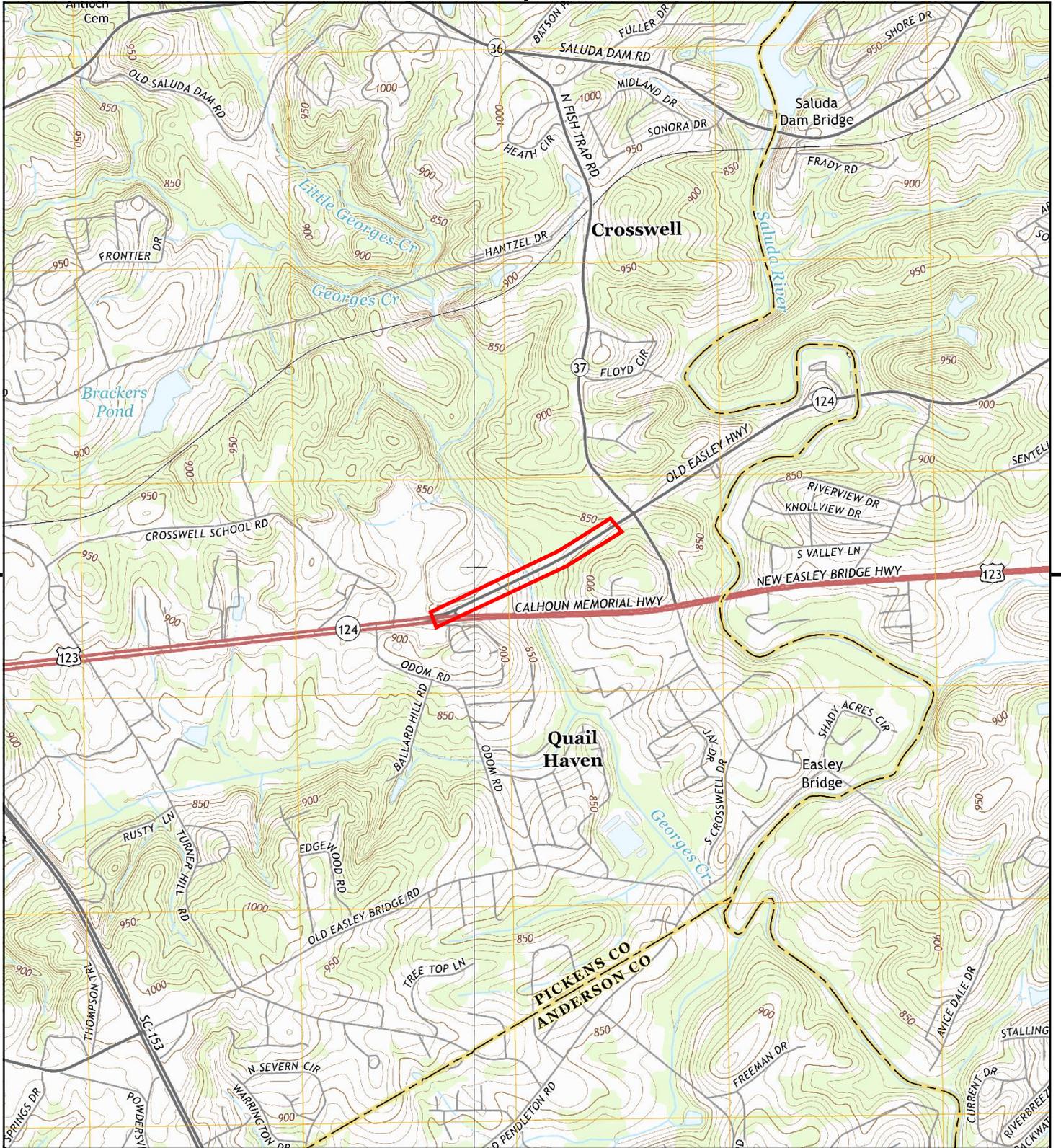
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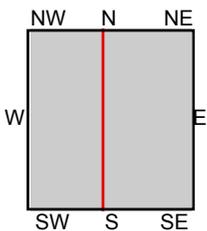
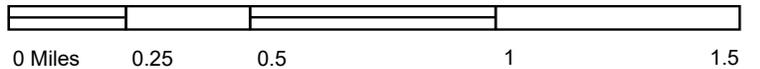
TP, Greenville, 2017, 7.5-minute
 W, Easley, 2017, 7.5-minute

SITE NAME: SC 124 over Georges Creek
ADDRESS: SC 124
 Easley, SC 29640
CLIENT: F&ME Consultants





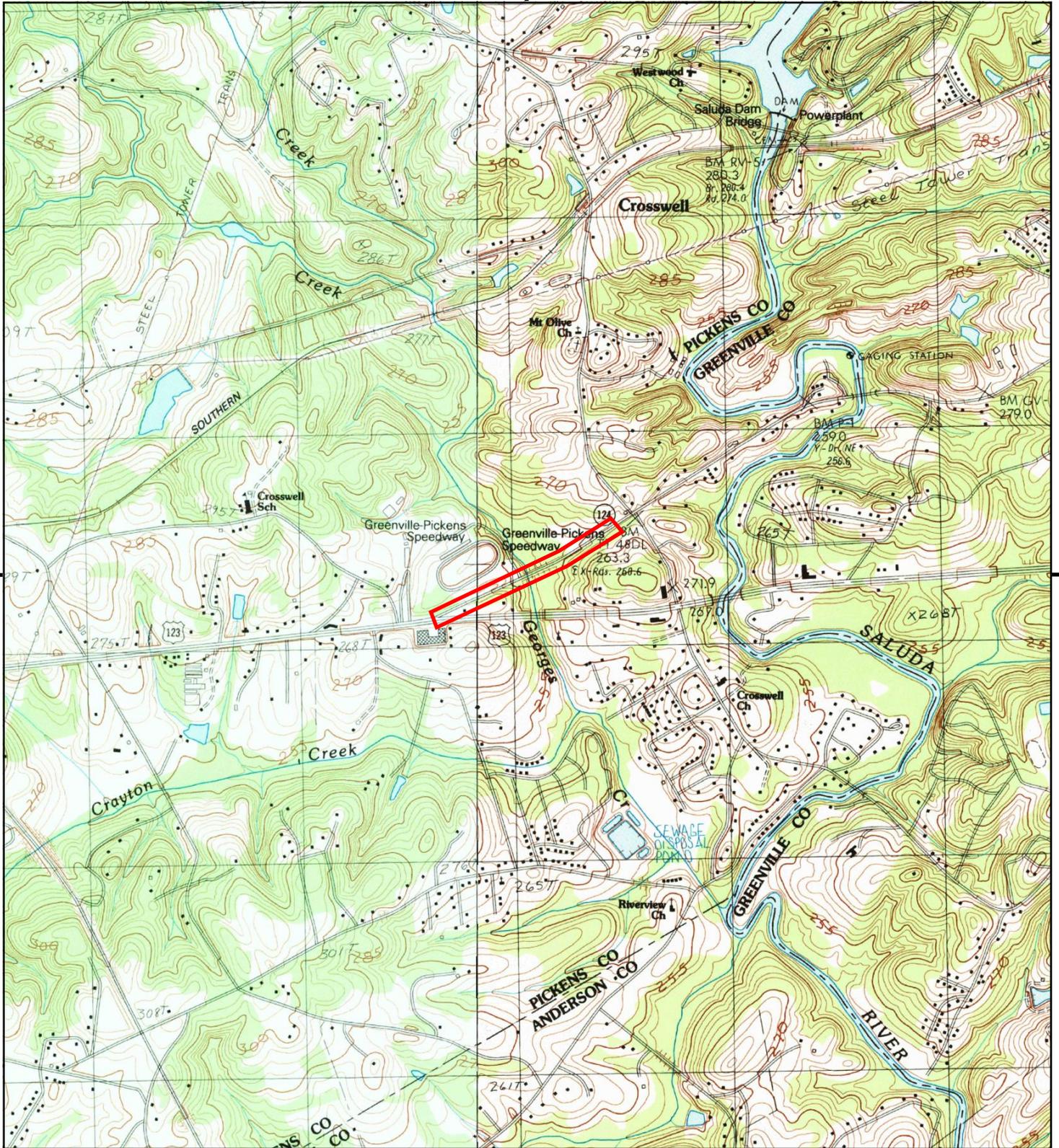
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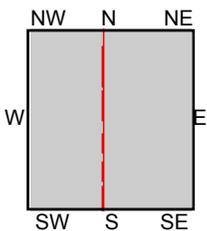
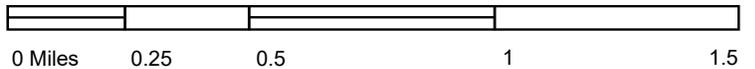
TP, Greenville, 2014, 7.5-minute
W, Easley, 2014, 7.5-minute

SITE NAME: SC 124 over Georges Creek
ADDRESS: SC 124
Easley, SC 29640
CLIENT: F&ME Consultants





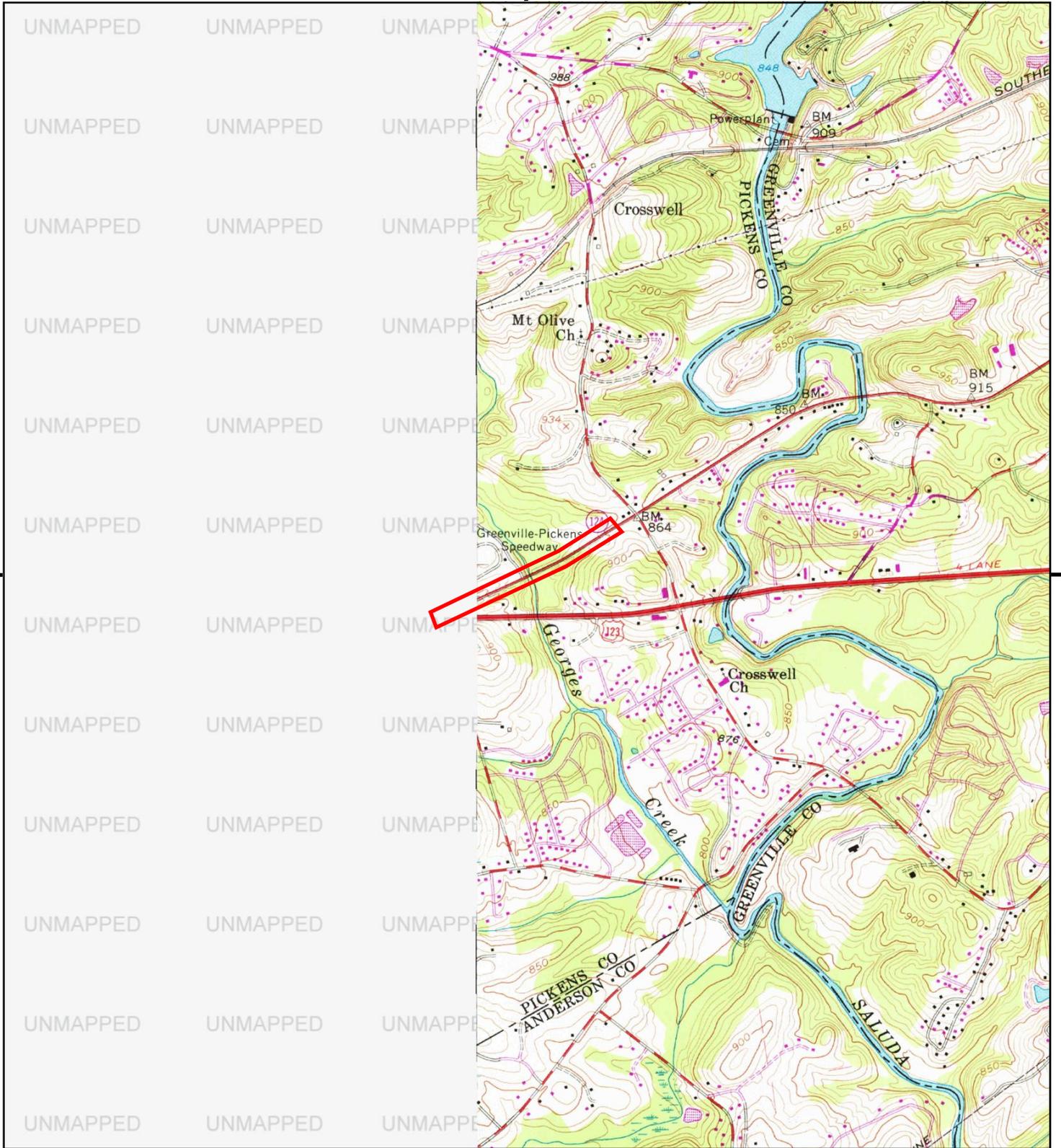
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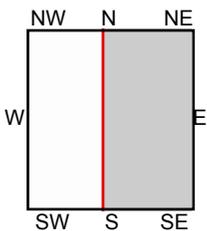
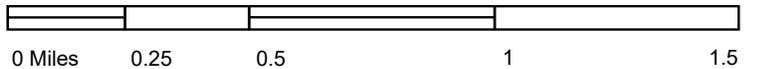
TP, Greenville, 1983, 7.5-minute
W, Easley, 1983, 7.5-minute

SITE NAME: SC 124 over Georges Creek
ADDRESS: SC 124
Easley, SC 29640
CLIENT: F&ME Consultants





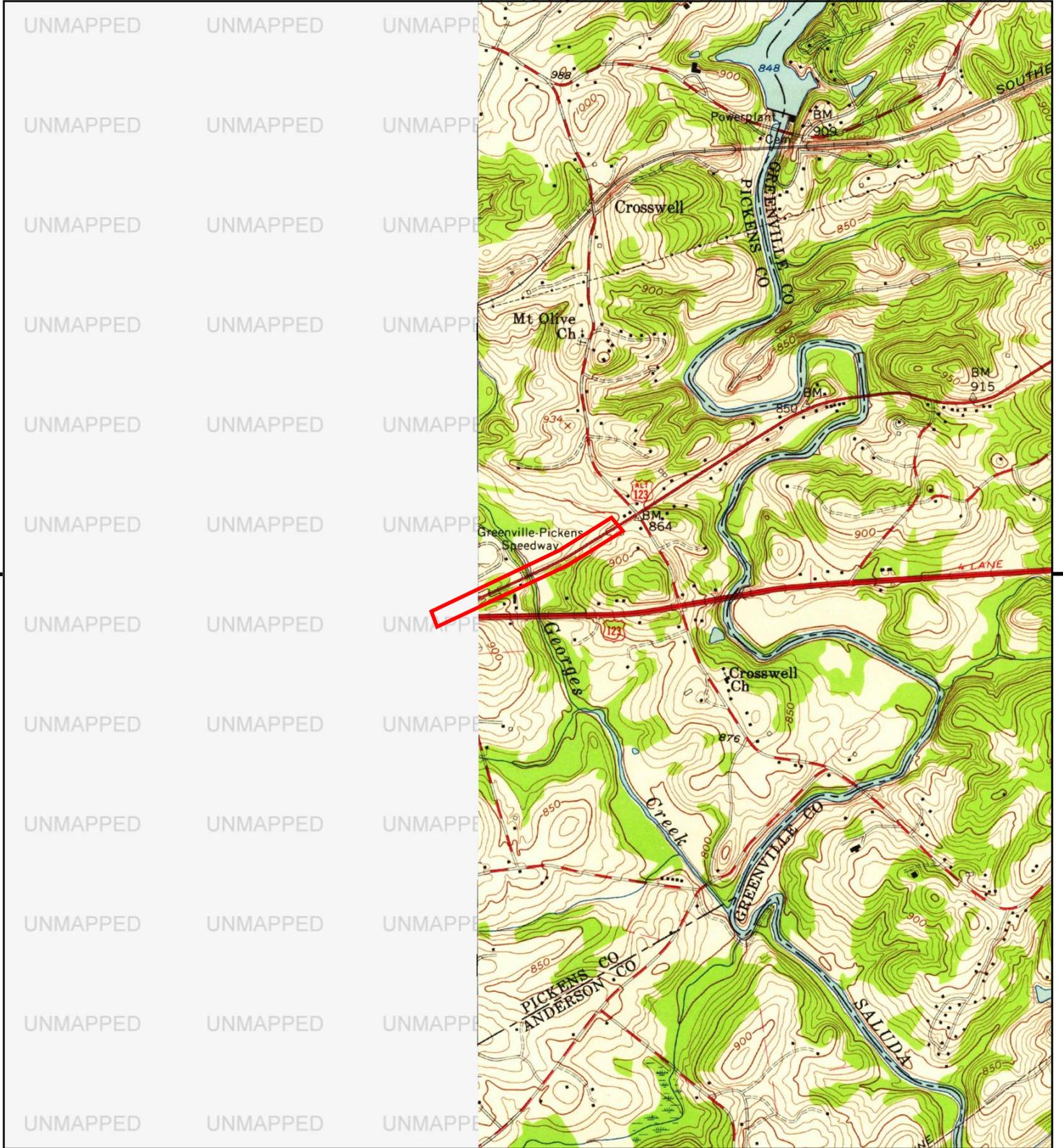
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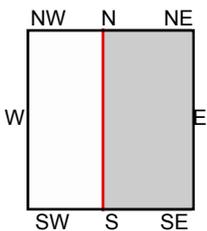
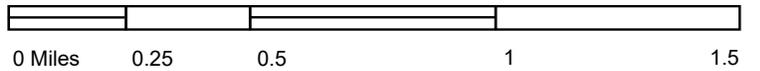
TP, Greenville, 1976, 7.5-minute

SITE NAME: SC 124 over Georges Creek
 ADDRESS: SC 124
 Easley, SC 29640
 CLIENT: F&ME Consultants





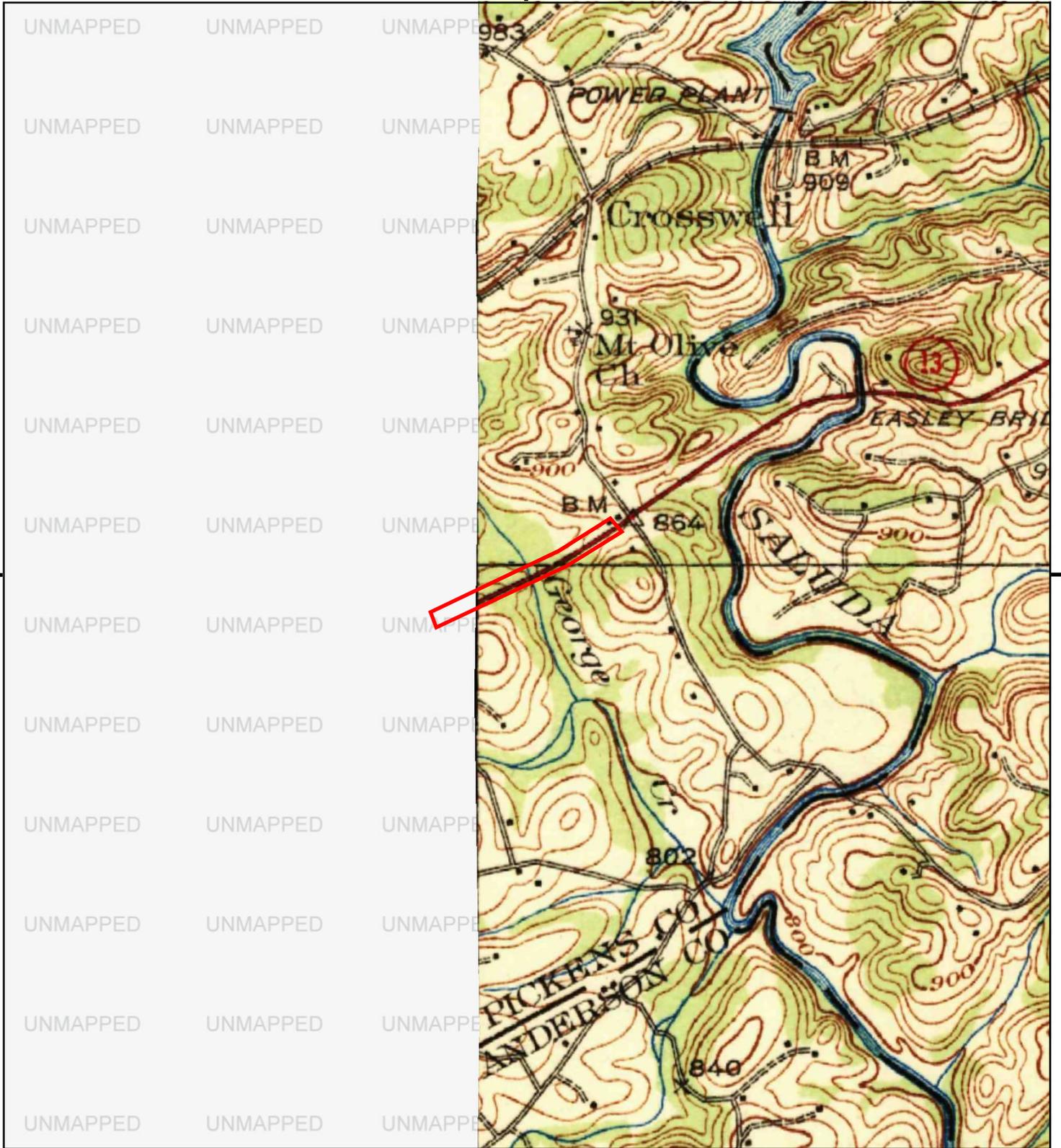
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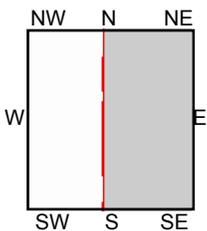
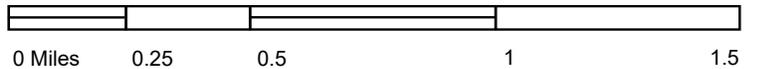
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SITE NAME: SC 124 over Georges Creek
 ADDRESS: SC 124
 Easley, SC 29640
 CLIENT: F&ME Consultants





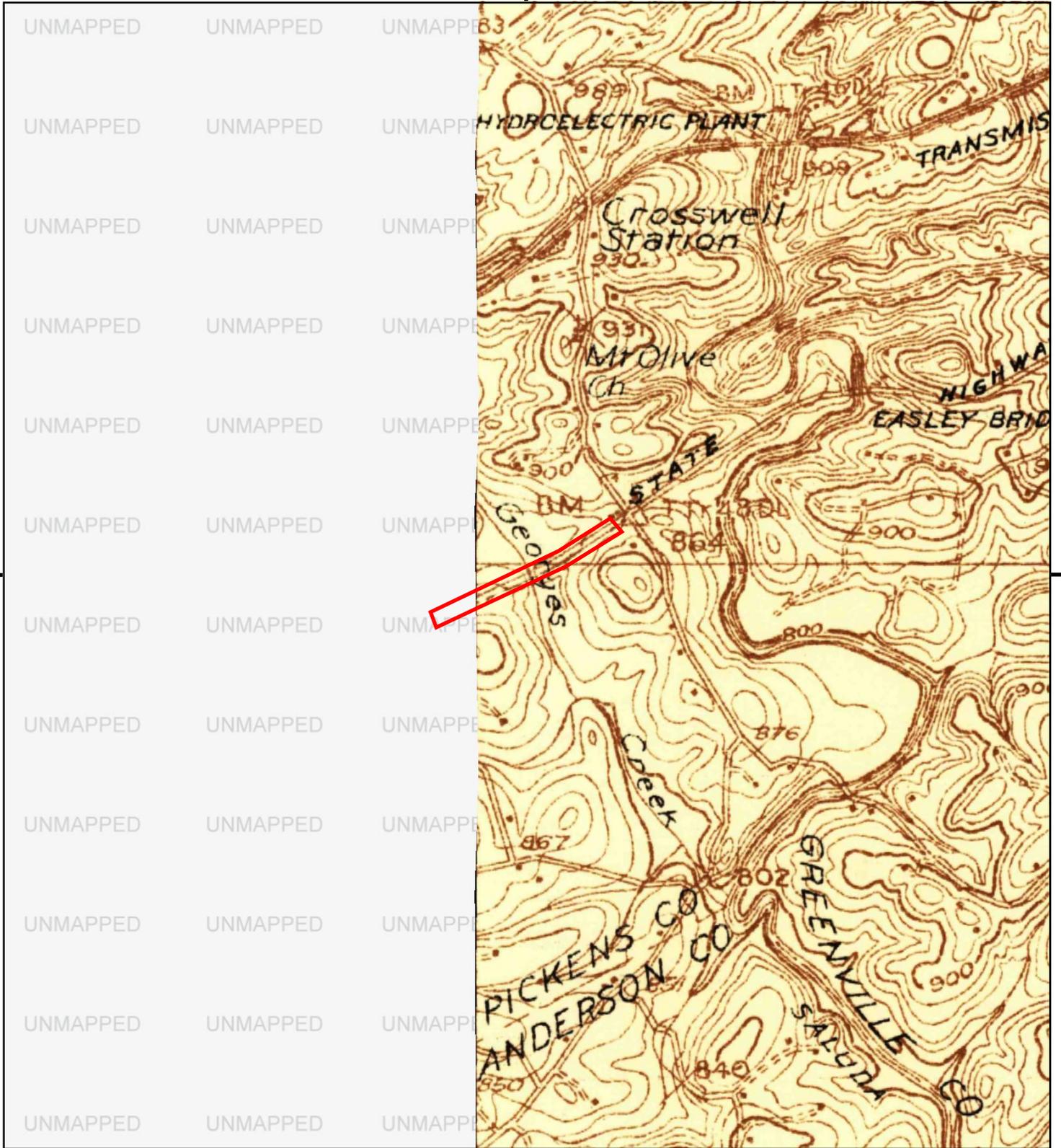
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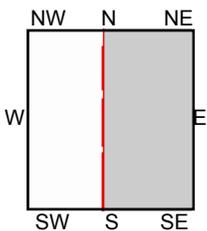
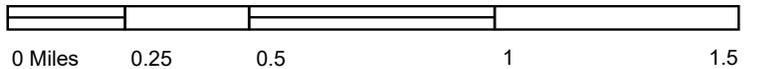
TP, Greenville, 1938, 15-minute

SITE NAME: SC 124 over Georges Creek
 ADDRESS: SC 124
 Easley, SC 29640
 CLIENT: F&ME Consultants





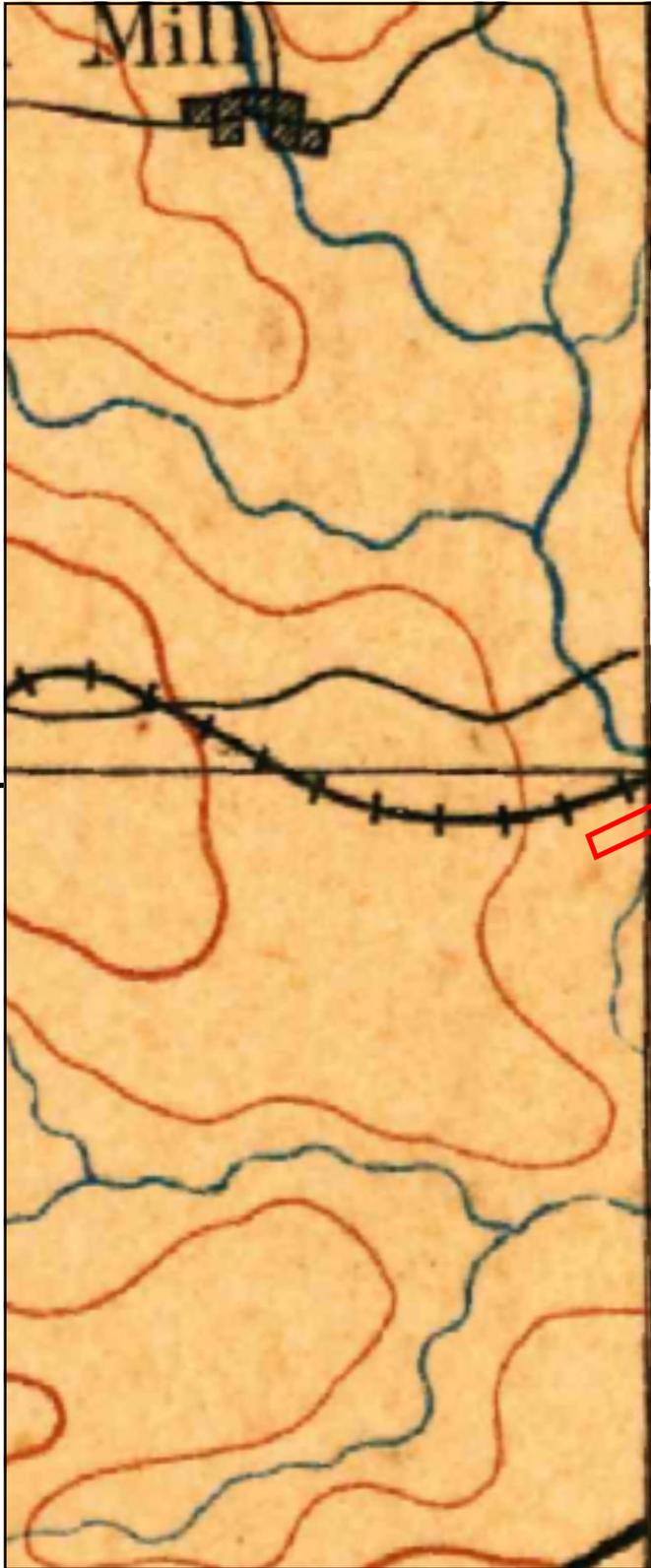
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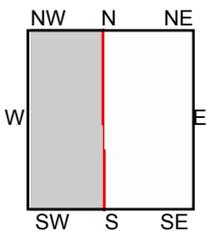
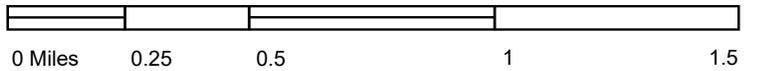
TP, Greenville, 1935, 15-minute

SITE NAME: SC 124 over Georges Creek
 ADDRESS: SC 124
 Easley, SC 29640
 CLIENT: F&ME Consultants





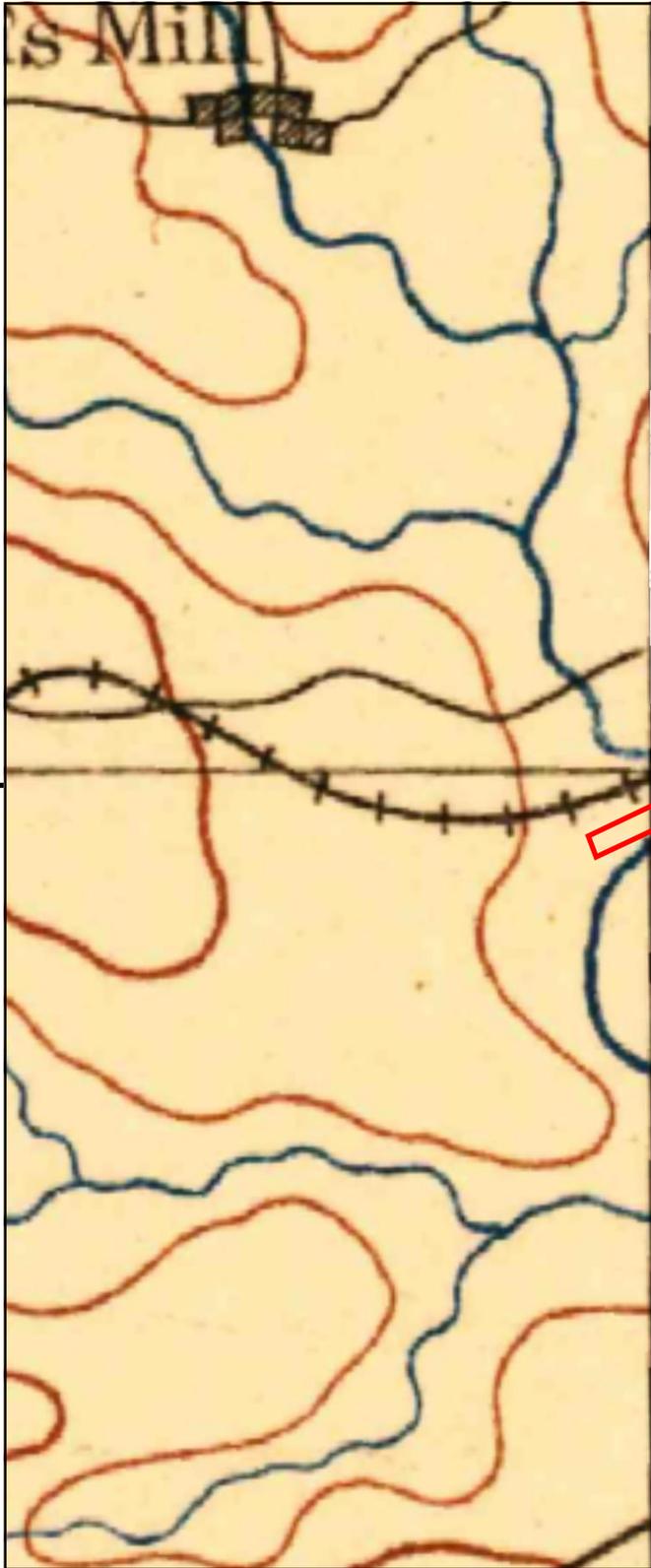
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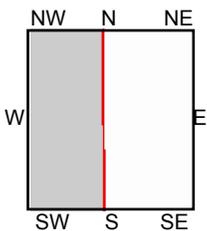
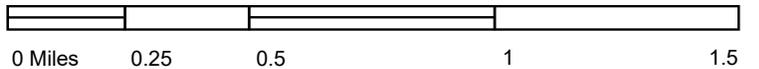
W, Pickens, 1894, 30-minute

SITE NAME: SC 124 over Georges Creek
ADDRESS: SC 124
Easley, SC 29640
CLIENT: F&ME Consultants





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



W, Pickens, 1888, 30-minute

SITE NAME: SC 124 over Georges Creek
ADDRESS: SC 124
Easley, SC 29640
CLIENT: F&ME Consultants



November 3, 2022

Ms. Karla Bishop,
Director Freedom of Information
SC Department of Health and Environmental Control
2600 Bull Street
Columbia, South Carolina 29201

Re: Request for information pertaining to any environmental issues at or near the addresses of the sites listed on the Attached *Potential Sites within the Project Area, on US-124 Greenville, South Carolina in Pickens County.*

Dear Ms. Bishop:

This is a request for information pertaining to any environmental issues that may have been registered with DHEC for the attached location addresses. Any information pertaining to environmental problems may consist of the following:

- 1) Information pertaining to the removal or installation of above ground and underground storage tanks;
- 2) Issuance of any environmentally related license(s), permit(s) and well record(s);
- 3) Issuance of any license(s) or permit(s) (or complaints against) to store hazardous substances, waste and/or petroleum products on the subject properties, or adjacent properties and any action taken;
- 4) Issuance of any license(s) or permit(s) (or complaints) regarding waste disposal on the subject properties, or adjacent properties; and
- 5) Brownfield site(s) on the subject property and/or adjacent properties.

If you have any questions, please do not hesitate to contact us. We would appreciate your response as soon as is convenient.

Sincerely,



Rodney W. Wingard
Environmental Manager
F&ME CONSULTANTS

Attachment

Potential Sites within the Project Area

Project Area	Site Name	Address	Primary Source	Type of Site	Regulatory Database	Possible Contamination
US-124 RBO Georges Creek	Greg Porters Body Shop	3630 Calhoun Memorial Highway (S-123)	Radius Map	Hazardous waste generator	RCRA-VSQG	Hazardous Waste
	Hot Spot 4002	3908 Calhoun Memorial Highway (S-123)	Radius Map	Gas Station	LUST	Petroleum
	Travelers Gas 2 (a.k.a., Mister DS Quick Stop, Jalaram 2 Inc.	3601 Calhoun Memorial Highway (S-123)	Radius Map	Gas Station	LUST	Petroleum
	Sav A Ton	3790 Calhoun Memorial Highway (S-123)	Radius Map (Unmapped), Historic Aerial Photographs, and Google Earth	Former Gas Station	LUST	Petroleum
	Southern Bell	Highway 124 (S-123)	Radius Map (Unmapped)	Former LUST	LUST	Petroleum

Potential Sites within the Project Area

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	Sav A Ton	3790 Calhoun Memorial Highway (S-123)	Radius Map (Unmapped), Historic Aerial Photographs, and Google Earth	Former Gas Station	LUST	Petroleum
	Southern Bell	Highway 124 (S-123)	Radius Map (Unmapped)	Former LUST	LUST	Petroleum

Contact Information

* First Name

Rodney

MI

* Last Name

Wingard

* Address Line 1

1825 Blanding Street

Address Line 2

* City

Columbia

* State

South Carolina

* Zip

29201

* Email

rwingard@fmeconsultants.com

Work Phone

8032164752

Freedom of Information Request Form
Customer Service: (803) 898-3882

Date

11/3/2022

Requested Information

Specific Documents

What is the period of time for the records/file review requested?

Great than 24 Months

Facility or project name:

G6657.003 - US124 RBO Georges Creek

Facility address:

Multiple addresses.

County

Pickens ▼

DHEC file custodian/staff contact if known:

NA

Description of document or files requested:

See attached letter request.

Please upload any relevant attachments that can assist with your FOI Request.

[Remove](#) 2 - Letter to Karla DHEC FOI.pdf (252867 bytes)

[Upload File](#) No file chosen

[Upload File](#) No file chosen

Family Privacy Protection Act Statement

* The Family Privacy Protection Act, SC Code Section 30-2-50, prohibits any person or private entity from knowingly obtaining or using any personal information obtained from our agency for commercial solicitation directed to any person in the State. Violation of this law is a crime.

I have read and understand this statement. I am not requesting this information for the purposes of commercial solicitation in violation of the law.

I Agree.

Personal information provided in this document is subject to public scrutiny or release.

Sign using your mouse or finger...

Kathy W. W. W.

Clear

Submit