Phase I Environmental Site Assessment

121 Bracken Lane – Proposed Development

121 Bracken Lane

Easley, Pickens County, SC

March 31, 2026 | Terracon Project No. 86267021

Prepared for:

Olympia Construction Inc
404 E McKinney Ave
Albertville, AL

Prepared by:

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Attn: Mr. Oscar Coronado
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Re: Phase I Environmental Site Assessment
121 Bracken Lane – Proposed Development
121 Bracken Lane
Easley, Pickens County, South Carolina
Terracon Project No. 86267021

Dear Mr. Coronado:

Terracon Consultants, Inc. (Terracon) is pleased to submit the enclosed Phase I Environmental Site Assessment (ESA) report for the above-referenced subject property (hereinafter known as the 'site'). This assessment was performed in accordance with our proposal/work authorization P86267021 dated February 25, 2026.

We appreciate the opportunity to be of service to you on this project. In addition to ESA services, our professionals provide other environmental, geotechnical, construction materials, and facilities services on a wide variety of projects locally, regionally, and nationally. For more detailed information on all of Terracon's services please visit our website at www.terracon.com. If there are any questions regarding this report or if we may be of further assistance, please do not hesitate to contact us.

Sincerely,

Terracon Consultants, Inc.

Brendan T. Wright	Kalli B. Williams	Rachelle K. Christian
Staff Geologist	Staff Scientist	Senior Associate

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Executive Summary

This Phase I Environmental Site Assessment (ESA) was performed in accordance with our proposal/work authorization P86267021 dated February 25, 2026, and was conducted consistent with the procedures included in ASTM E1527-21, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The purpose of this ESA was to assist the client in developing information to identify recognized environmental conditions (RECs) in connection with the site as reflected by the scope of this report. The ESA was conducted under the supervision or responsible charge of Rachelle K. Christian, Environmental Professional. Kalli B. Williams performed the site reconnaissance on March 25, 2026.

Findings and Opinions

A summary of the findings is provided below. It should be recognized that details were not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the items contained herein.

Site Description and Use

According to the Pickens County Geographic Information System, site observations, and information provided by the Client, the site consists of an approximately 10.45-acre tract of land (a portion of Pickens County parcel #5049-18-31-5847) located at 121 Bracken Lane in Easley, South Carolina. The site is vacant and consists primarily of wooded and grassed land, improved with paved areas and a storage shed. Please refer to Exhibit 2 in Appendix A for a diagram of the site.

Historical Information

Based on a review of available historical information, the site consisted primarily of agricultural/grassed and wooded land until the 1980s, when several buildings and paved roads associated with a plant nursery were constructed. The majority of the onsite buildings were removed in the early 2020s.

Surrounding properties to the north have remained primarily of agricultural/grassed and wooded land since the mid-1930s. The adjoining properties east of the site were primarily agricultural/grassed land with single-family residential properties and agricultural buildings being constructed in the late 1940s. Several commercial buildings were constructed east of the site in the early 1990s. Properties south of the site were primarily agricultural/grassed and wooded land until the mid-2000s when the existing commercial development occurred. Properties west of the site were agricultural/grassed and wooded land with a single-family residence being added in the 1980s, until the mid-2000s when the existing commercial development occurred.

Records Review

Based upon review of information provided in the environmental regulatory database report provided by Environmental Risk Information Services (ERIS), the site was not identified in a regulatory database. Multiple off-site facilities were identified in the database report; however, the facilities listed in the database report are not RECs at this time based upon regulatory status, apparent topographic gradient, and/or distance from the site.

Site Reconnaissance

Based upon visual observations, the site currently consists of wooded and grassed land improved with paved areas and a shed. RECs were not identified during site reconnaissance.

Adjoining Properties

The site is bordered by the following: mixed wooded and grassed land to the north; single-family residential properties and mixed wooded and grassed land to the east; mixed wooded and grassed land, SmokeStorm Restoration (105 Village Lane), and Head-Lee Landscape Materials, Inc (113 Village Lane) to the south; a single-family residential property and The Phoenix Salon (117 Bracken Lane) to the west.

Significant Data Gaps

Significant data gaps (SDGs) were not identified.

Additional Services

Per the agreed scope of services, additional services as outlined in the proposal, including items described in Section 13.0 (Non-Scope Considerations) of ASTM E1527-21, were not conducted.

Conclusions

We have performed a Phase I ESA consistent with the procedures included in ASTM Practice E1527-21 at 121 Bracken Lane, Easley, Pickens County, South Carolina, the site. RECs, Controlled RECs (CRECs) and/or SDGs were not identified in connection with the site.

Recommendations

Based on the scope of services, limitations, and conclusions of this assessment, Terracon did not identify RECs, CRECs, or SDGs in connection with the site. As such, no additional investigation is warranted at this time.

1.0 Introduction

1.1 Site Description

Site Name	121 Bracken Lane – Proposed Development
Site Location/Address	121 Bracken Lane, Easley, Pickens County, South Carolina
Parcel Number	Parent Parcel #5049-18-31-5847
Land Area	Approximately 10.45 acres
Site Improvements	The site is currently vacant and is improved with paved areas and a storage shed
Anticipated Future Site Use	Redevelopment for 55+ Apartment Community
Reason for the ESA	Acquiring the site

The location of the site is depicted on Exhibit 1 of Appendix A, which was reproduced from a portion of the United States Geological Survey (USGS) 7.5-minute series topographic map. The site and adjoining properties are depicted on the Site Diagram, which is included as Exhibit 2 of Appendix A.

1.2 Scope of Services

This Phase I Environmental Site Assessment (ESA) was performed in accordance with our proposal/work authorization P86267021 dated February 25, 2026, and was conducted consistent with the procedures included in ASTM E1527-21, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The purpose of this ESA was to assist the client in developing information to identify RECs in connection with the site as reflected by the scope of this report. Recognized environmental conditions are defined by ASTM E1527-21 as "(1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment." This ESA includes consideration of the movement of hazardous substances and petroleum products in any form, including migration of vapor in the subsurface. A de minimis condition is not a recognized environmental condition.

This purpose was undertaken through user-provided information, a regulatory database review, historical and physical records review, interviews (including local government inquiries, as applicable), and a visual noninvasive reconnaissance of the site and

adjoining properties. Limitations, ASTM deviations, and significant data gaps (if identified) are noted in the applicable sections of the report.

Review of Perfluoroalkyl and Polyfluoroalkyl Substances (PFAS)

PFAS are a family of compounds which are considered emerging contaminants of concern due to their mobility and longevity in the environment. PFAS has been used in many products, including but not limited to fire-fighting foam, anti-stick coatings, stain and water-repellent coatings, electroplating, and paper products, among others. On July 8, 2024, US EPA designated two PFAS compounds, perfluorooctanoic acid (PFOA) and perfluorooctanesulfonic acid (PFOS), including their salts and structural isomers, as hazardous substances under CERCLA; accordingly, PFOA and PFOS was evaluated within the scope of E1527-21. Please note that PFAS compounds are ubiquitous in the environment and this limited review is not to be construed as confirmation that PFAS compounds are not present in, at or under the site.

1.3 Standard of Care

This ESA was performed in accordance with generally accepted practices of this profession, undertaken in similar studies at the same time and in the same geographical area. We have endeavored to meet this standard of care, but may be limited by conditions encountered during performance, a client-driven scope of work, or inability to review information not received by the report date. Where appropriate, these limitations are discussed in the text of the report, and an evaluation of their significance with respect to our findings has been conducted.

Phase I ESAs, such as the one performed at this site, are of limited scope, are noninvasive, and cannot eliminate the potential that hazardous, toxic, or petroleum substances are present or have been released at the site beyond what is identified by the limited scope of this ESA. In conducting the limited scope of services described herein, certain sources of information and public records were not reviewed. It should be recognized that environmental concerns may be documented in public records that were not reviewed. No ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs. No warranties, express or implied, are intended or made. The limitations herein must be considered when the user of this report formulates opinions as to risks associated with the site or otherwise uses the report for any other purpose. These risks may be further evaluated – but not eliminated – through additional research or assessment. We will, upon request, advise you of additional research or assessment options that may be available and associated costs.

1.4 Additional Scope Limitations, ASTM Deviations, and Data Gaps

Based upon the agreed-on scope of services, this ESA did not include subsurface or other invasive assessments, vapor intrusion assessments or indoor air quality assessments (i.e., evaluation of the presence of vapors within a building structure), business environmental risk evaluations, or other services not particularly identified and discussed herein. Credentials of the company (Statement of Qualifications) have not been included in this report but are available upon request. Pertinent documents are referred to in the text of this report, and a separate reference section has not been included. Reasonable attempts were made to obtain information within the scope and time constraints set forth by the client; however, in some instances, the information requested is not, or was not, received by the issuance date of the report. Information obtained for this ESA was received from several sources that we believe to be reliable; nonetheless, the authenticity or reliability of these sources cannot and is not warranted hereunder. This ESA was further limited by the following:

- A key site manager or property owner was not interviewed because contact information was not provided to Terracon at the issuance of this report and they were unavailable during site reconnaissance. This limitation is not identified as a significant data gap.

An evaluation of the significance of limitations and missing information with respect to our findings has been conducted, and where appropriate, significant data gaps are identified and discussed in the text of the report. However, it should be recognized that an evaluation of significant data gaps is based on the information available at the time of report issuance, and an evaluation of information received after the report issuance date may result in an alteration of our conclusions, recommendations, or opinions. We have no obligation to provide information obtained or discovered by us after the issuance date of the report, or to perform any additional services, regardless of whether the information would affect any conclusions, recommendations, or opinions in the report. This disclaimer specifically applies to any information that has not been provided by the client.

This report represents our service to you as of the report date and constitutes our final document; its text may not be altered after final issuance. Findings in this report are based upon the site's current utilization, information derived from the most recent reconnaissance and from other activities described herein; such information is subject to change. Certain indicators of the presence of hazardous substances, petroleum products or PFAS compounds may have been latent, inaccessible, unobservable, or not present during the most recent reconnaissance and may subsequently become observable (such as after site renovation or development). Further, these services are not to be construed as legal interpretation or advice.

1.5 Reliance

This ESA report is prepared for the exclusive use and reliance of Olympia Construction Inc. Use or reliance by any other party is prohibited without the written authorization of Olympia Construction Inc and Terracon Consultants, Inc. (Terracon).

Reliance on the ESA by the client and all authorized parties will be subject to the terms, conditions and limitations stated in the proposal, ESA report, and Terracon's Agreement for Services. The limitation of liability defined in the Agreement for Services is the aggregate limit of Terracon's liability to the client and all relying parties.

Continued viability of this report is subject to ASTM E1527-21 Section 4.6. If the ESA will be used by a different user (third party) than the user for whom the ESA was originally prepared, the third party must also satisfy the user's responsibilities in Section 6 of ASTM E1527-21.

1.6 Client Provided Information

Prior to the site visit, Oscar Coronado, client's representative, was asked to provide the following user questionnaire information as described in ASTM E1527-21 Section 6.

Client Questionnaire Responses

Client Questionnaire Item	Client Did Not Respond	Client's Response		
		N/A*	Yes	No
Actual Knowledge of Environmental Liens that may encumber the site.				X
Actual Knowledge of Activity Use Limitations (AULs) that may encumber the site.				X
Specialized Knowledge or Experience that is material to a REC in connection with the site.				X
Actual Knowledge of a Lower Purchase Price because contamination is known or believed to be present at the site.				X
Commonly Known or Reasonably Ascertainable Information that is material to a REC in connection with the site.				X
Obvious Indicators of Releases at the site.				X

*N/A = Not Applicable

Terracon's consideration of the client-provided information did not identify RECs. A copy of the questionnaire is included in Appendix C.

2.0 Physical Setting

Physical Setting Information		Source
Topography		
Site Elevation	Approximately 840-930 feet above sea level	USGS Topo Base Layer, Appendix A
Topographic Gradient	Gently sloping towards the east	
Closest Surface Water	An unnamed stream of Crayton Creek is located onsite	
Soil Characteristics		
Soil Type	Cecil Sandy Loam	ERIS Physical Setting Report dated March 24, 2026
Description	Well-drained soils characterized by moderately high permeability.	
Geology/Hydrogeology		
Formation	Piedmont Physiographic Province	USGS Topographic Map, Local Area Knowledge, ERIS Physical Setting Report
Description	The Piedmont consists of metamorphic bedrock (gneiss or schist) overlain by a layer of saprolitic material, which results from weathering of the bedrock	
Estimated Depth to First Occurrence of Groundwater	20 to 40 feet below ground surface.	USGS Topographic Map (2024) & local area knowledge
*Hydrogeologic Gradient	Not known - may be inferred to be parallel to topographic gradient (primarily to the east).	

* The groundwater flow direction and the depth to shallow, unconfined groundwater, if present, would likely vary depending upon seasonal variations in rainfall and other hydrogeological features. Without the benefit of on-site groundwater monitoring wells surveyed to a datum, groundwater depth and flow direction beneath the site cannot be directly ascertained.

3.0 Historical Use Information

Terracon reviewed the following historical sources to develop a history of the previous uses of the site and surrounding area. Copies of selected historical documents are included in Appendix C.

3.1 Historical Topographic Maps, Aerial Photographs, and Sanborn Maps

Readily available historical USGS topographic maps, selected historical aerial photographs (at approximately 10-to-15-year intervals) and historical fire insurance maps produced by the Sanborn Map Company were reviewed to evaluate land development and obtain information concerning the history of development on and near the site. Reviewed historical topographic maps, aerial photographs, and Sanborn maps are summarized below.

Historical fire insurance maps produced by the Sanborn Map Company were requested from ERIS to evaluate past uses and relevant characteristics of the site and surrounding properties. Based upon inquiries to the above-listed Sanborn provider, Sanborn maps were not available for the site.

- Topographic maps:
  - USGS Topographic Map, Easley, SC Quadrangle: 1957, 1983, 2011, 2014, 2017, 2020, 2024 (1” = 2,000’)
- Aerial photographs:
  - Agricultural Stabilization & Conservation Service: 1936, 1943, 1959, 1971 (1” = 500’)
  - Army Mapping Service: 1951 (1” = 500’)
  - United States Air Force: 1964 (1” = 500’)
  - United States Geological Survey: 1947, 1976, 1981, 1990, 1994 (1” = 500’)
  - United States Department of Agriculture: 2005, 2006, 2009, 2011, 2013, 2015, 2017, 2019, 2021, 2023, 2025 (1” = 500’)

Historical Maps and Aerial Photographs

Direction	Description
Site	Mixed wooded and agricultural/grassed land, creek on the eastern portion of the site (1935-1981); Mixed wooded and agricultural/grassed land with plant nursery buildings, creek on the eastern portion of the site (1990-2021); Mixed wooded and agricultural/grassed land with building footprints, creek on the eastern portion of the site (2023-2025)
North	Mixed wooded and agricultural/grassed land (1935-2025)
East	Agricultural/grassed land (1935-1943); Agricultural/grassed land with limited single-family residential and agricultural development (1947-1981); single-family residence and progressive commercial development (1990-2025)
South	Mixed wooded and agricultural/grassed land (1935-1994); Mixed wooded and agricultural/grassed land, progressive commercial development (2005-2025)
West	Mixed wooded and agricultural/grassed land (1935-1976); Mixed wooded and agricultural/grassed land, single family residence (1981-2005); single family residence and existing commercial development (2006-2025)

Terracon reviewed the above historical sources for indications of RECs associated with the site. RECs associated with the site were not identified through a review of available historical resources.

3.2 Historical City Directories

The Hill's, Polk's, and Digital Business Directory city directories used in this study were made available through ERIS (selected years reviewed: 1957-2023) and were reviewed at approximate five-year intervals, if readily available. The current street address for the site was identified as 121 Bracken Lane.

Historical City Directories

Direction	Description
Site	121 Bracken Lane: No Listings (1957-1996); Easley Nursery Inc (2000-2023)
North	129 Collins Road: No Listings (1957-1996); Petty Mobile Home Sales (2000-2003); No Listings (2007-2023)
East	No Listings
South	113 Bracken Lane: No Listings (1957-2000); Upstate Mulch Inc. (2003-2012); No Listings (2016-2023)

Direction	Description
West	105 Village Lane: No Listings (1957-2003); Easley Ornamental Iron Works (2007-2023) 107 Village Lane: No Listings (1957-1996); Riverbend Associates Inc (2000); CMC Inc (2003-2016); Country Village Log Homes (2003); Merchants Home Mortgage (2003-2012); Lynn, James DDSs (2007); Clean Force Co (2012); Family Dental Health Care-Dr (2016); Weldon Assoc (2016); Crowns Now Dentistry (2020-2023) 117 Bracken Lane: No Listings (1957-1996); Upstate Mulch Inc (2000); No Listings (2003); Silver Salon LLC (2007-2023) 125 Village Lane: No Listings (1957-2007); Tecs Electronics (2012); Tecs Equipment (2016-2023) 127 Village Lane: No Listings (1957-2016); QSM Inc (2020); Innovative Door Systems LLC (2020-2023)

Terracon reviewed the above historical city directories for indications of RECs associated with the site. RECs associated with the site were not identified through a review of available historical city directories.

3.3 Site Ownership

Based on a review of information obtained from the Pickens County assessor's records, the current site owner is Easley Nursery Inc. Information regarding previous owners of the site was not available at the issuance of this report.

The site owner information reviewed is included in Appendix C.

3.4 Title Search

At the direction of the client, a title search was not included as part of the scope of services. Unless notified otherwise, we assume that the client is evaluating this information outside the scope of this report.

3.5 Environmental Liens and Activity and Use Limitations

The ERIS regulatory database report included a review of both Federal and State Engineering Control (EC) and Institutional Control (IC) databases. Based on a review of the database report, the site was not listed on the EC or IC databases. Please note that in addition to these federal and state listings, AULs can be recorded at the county and municipal level that may not be listed in the regulatory database report. Environmental lien and activity and use limitation records recorded against the site were not provided by the client. At the direction of the client, performance of a review of these records was not included as part of the scope of services and unless notified otherwise, we assume that the client is evaluating this information outside the scope of this report.

3.6 Interviews Regarding Current and Historical Site Uses

An interview with the property owner was not conducted as of the issuance of this report. Contact information for the property owner was not provided by the Client to Terracon at the issuance of this report. Based on information obtained from other historical resources, the lack of a property owner interview is not anticipated to alter the conclusions of this report

3.7 Prior Report Review

Terracon requested the client provide any previous environmental reports, permits, registrations, and geotechnical reports they are aware of for the site. Previous reports were not provided by the client to Terracon for review.

4.0 Records Review

Regulatory database information was provided by ERIS, a contract information services company in a report dated March 24, 2026. The purpose of the records review was to identify RECs in connection with the site. Information in this section is subject to the accuracy of the data provided by the information services company and the date at which the information is updated. The scope herein did not include confirmation of facilities listed as "unmappable" by regulatory databases.

In some of the following subsections, the words up-gradient, cross-gradient, and down-gradient refer to the topographic gradient in relation to the site. As stated previously, the groundwater flow direction and the depth to shallow groundwater, if present, would likely vary depending upon seasonal variations in rainfall and the depth to the soil/bedrock interface. Without the benefit of on-site groundwater monitoring wells surveyed to a datum, groundwater depth and flow direction beneath the site cannot be directly ascertained.

4.1 Federal and State/Tribal Databases

Terracon reviewed standard federal, state, and tribal environmental record sources within the approximate minimum search distances as required by ASTM E1527-21 and presented in Table 2 of Section 8.0 of The Standard (Types of Government Records to be Reviewed). Further, to enhance and supplement the standard environmental record sources, Terracon reviewed additional federal, state, tribal, local, and proprietary environmental record sources, provided by the database firm, if potentially useful and reasonably ascertainable. Please refer to Appendix D (the environmental regulatory database report) for the number of listings within each database reviewed and database definitions and descriptions.

Due to conversion of address data to location coordinates and the accuracy of government records, the facility locations depicted in the environmental regulatory database report may not match actual physical locations. As such, Terracon attempted to field-verify the actual distances of facilities of concern from the site.

No facilities were identified in the regulatory database report within 500 feet of the site.

The remaining facilities listed in the database report do not represent RECs to the site at this time based upon regulatory status, apparent topographic gradient, and/or distance from the site.

Unmapped facilities are those that do not contain sufficient address or location information to evaluate the facility listing locations relative to the site. The report listed one facility in the unmapped section. Determining the location of unmapped facilities is beyond the scope of this assessment; however, this facility was not identified as the site or adjacent properties. This facility is listed in the database report in Appendix D.

4.2 Local Agency Inquiries

Agency Contacted/ Contact Method	Response
Easley Fire Department / (864) 855-2590	At the issuance of this report, a reply from the Easley Fire Department has not been received.

5.0 Site Reconnaissance

5.1 General Site Information

Information contained in this section is based on a visual reconnaissance conducted while walking through the site and the accessible interior areas of structures, if any, located on the site. The site and adjoining properties are depicted on the Site Diagram, which is included in Exhibit 2 of Appendix A. Photo documentation of the site at the time of the visual reconnaissance is provided in Appendix B. Credentials of the individuals planning and conducting the site visit are included in Appendix E.

General Site Information

Site Reconnaissance	
Field Personnel	Kalli B. Williams

Site Reconnaissance	
Reconnaissance Date	March 25, 2026
Weather Conditions	Clear, 50°F
Site Contact/Title	Dan Bracken / Broker
Site Utilities	
Drinking Water	Easley Combined Utilities
Wastewater	Easley Combined Utilities
Electric	Easley Combined Utilities
Natural Gas	Fort Hill Natural Gas Authority

5.2 Overview of Current Site Occupants

The site is currently vacant.

5.3 Overview of Current Site Operations

Based on visual observations, the site currently consists of vacant mixed wooded and grassed land with paved areas and a storage shed.

5.4 Site Observations

The following table summarizes site observations and interviews. Affirmative responses (designated by an “X”) are discussed in more detail following the table.

Site Characteristics

Category	Item or Feature	Observed or Identified
Site Operations, Processes, and Equipment	Emergency generators	
	Elevators	
	Air compressors	
	Hydraulic lifts	
	Dry cleaning	
	Photo processing	
	Ventilation hoods and/or incinerators	
	Waste treatment systems and/or water treatment	

Category	Item or Feature	Observed or Identified
	systems	
	Heating and/or cooling systems	
	Paint booths	
	Sub-grade mechanic pits	
	Wash-down areas or carwashes	
	Pesticide/herbicide production or storage	
	Printing operations	
	Metal finishing (electroplating, chrome plating, galvanizing, etc.)	
	Salvage operations	
	Oil, gas, or mineral production	
	Other processes or equipment	
Aboveground Chemical or Waste Storage	Aboveground storage tanks	X
	Drums, barrels, and/or containers ≥ 5 gallons	X
	MSDS or SDS	
Underground Chemical or Waste Storage, Drainage or Collection Systems	Underground storage tanks or ancillary UST equipment	X
	Sumps, cisterns, French drains, catch basins, and/or dry wells	
	Grease traps	
	Septic tanks and/or leach fields	
	Oil/water separators, clarifiers, sand traps, triple traps, interceptors	
	Pipeline markers	
	Interior floor drains	
Electrical Transformers/ PCBs	Transformers and/or capacitors	X
	Other equipment	
Releases or Potential Releases	Stressed vegetation	
	Stained soil	
	Stained pavement or similar surface	
	Leachate and/or waste seeps	

Category	Item or Feature	Observed or Identified
	Trash, debris, and/or other waste materials	
	Dumping or disposal areas	X
	Construction/demolition debris and/or dumped fill dirt	
	Surface water discoloration, odor, sheen, and/or free-floating product	
	Strong, pungent, or noxious odors	
	Exterior pipe discharges and/or other effluent discharges	
Other Notable Site Features	Surface water bodies	X
	Quarries or pits	
	Wastewater lagoons	
	Wells	

Aboveground Chemical or Waste Storage

Aboveground storage tanks

One approximately 15,000-gallon vertical AST was observed on the site during the site reconnaissance. The contents of the AST are unknown; however, based on the historical use of the proprerty as a nursery, and the AST's proximity to a water resovoir and pump house, the AST is likely to have been used for water storage in support of nursery operations.

One approximately 275-gallon heating oil AST was observed along the southern site boundary. The tank appeared to be discarded and no longer in service. Terracon determined the heating oil AST was located on an adjoining property to the south of the site.

Drums, barrels, and/or containers ≥ 5 gallons

Various containers of non-hazardous substances and one approximately 55-gallon plastic drum were observed in the storage building during the site reconnaissance. The contents of the plastic drum are unknown. Surficial staining was not observed in the vicinity of the containers and drum.

Electrical Transformers/PCBs

Transformers and/or capacitors

During Terracon's site visit, one pole-mounted transformer, owned and serviced by Duke Energy, was observed in the central portion of the site; however, no information with regard to PCB content of the transformer fluids was observed. Some transformers contain mineral oil which may contain PCBs.

Duke Energy maintains responsibility for the transformer, and if the transformer was "PCB contaminated," Duke Energy is not required to replace the transformer fluids until a release is identified. However, evidence of current or prior releases was not observed in the vicinity of the electrical equipment during the site reconnaissance.

Other Notable Site Features

Surface water bodies

An on-site stream and reservoir were observed in the eastern and southern portions of the site, respectively. A collapsed bridge was observed within the on-site stream channel. Debris associated with the apparent collapse included concrete, metal components, and miscellaneous materials. No evidence of chemical or petroleum sheens was observed on the surface of the waters, and no noxious odors were noted emanating from within the stream or reservoir at the time of the site reconnaissance.

6.0 Adjoining Property Reconnaissance

Visual observations of adjoining properties (from site boundaries) are summarized below.

Adjoining Properties

Direction	Description
North	Mixed wooded and grassed land
East	Single-family residential properties; mixed wooded and grassed land
South	Mixed wooded and grassed land; SmokeStorm Restoration (105 Village Lane); Head-Lee Landscape Materials, Inc (113 Village Lane);
West	Single-family residential property; The Phoenix Salon (117 Bracken Lane)

RECs associated with the site originating from current off-site operations were not identified.

7.0 Additional Services

Per the agreed scope of services specified in the proposal, additional services (asbestos sampling, lead-based paint sampling, wetlands evaluation, lead in drinking water testing, radon testing, vapor encroachment screening, etc.) were not conducted.

8.0 Declaration

I, Rachelle K. Christian, declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR 312; and I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the site. I have developed and performed the All Appropriate Inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



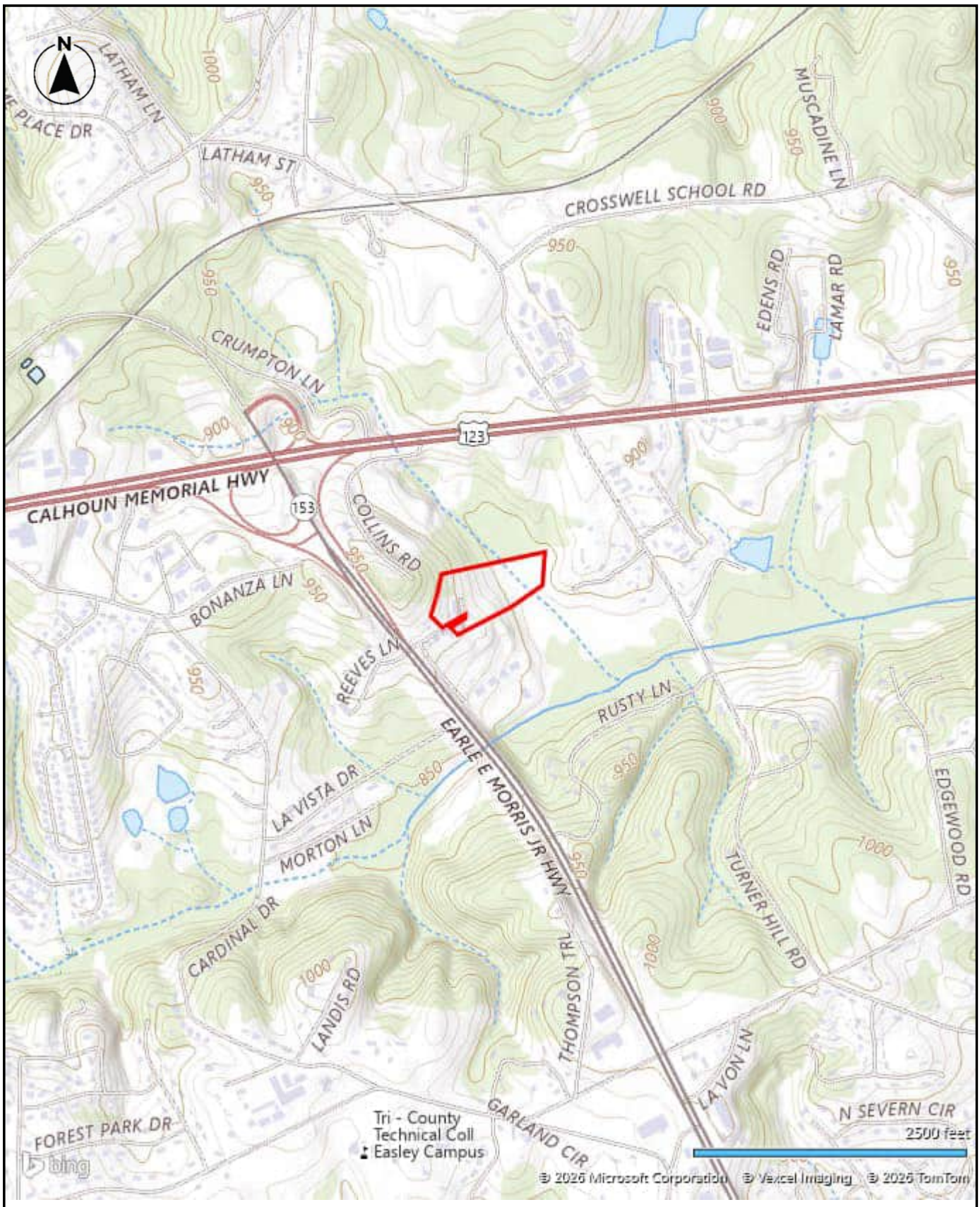
_____

Rachelle K. Christian
Senior Associate

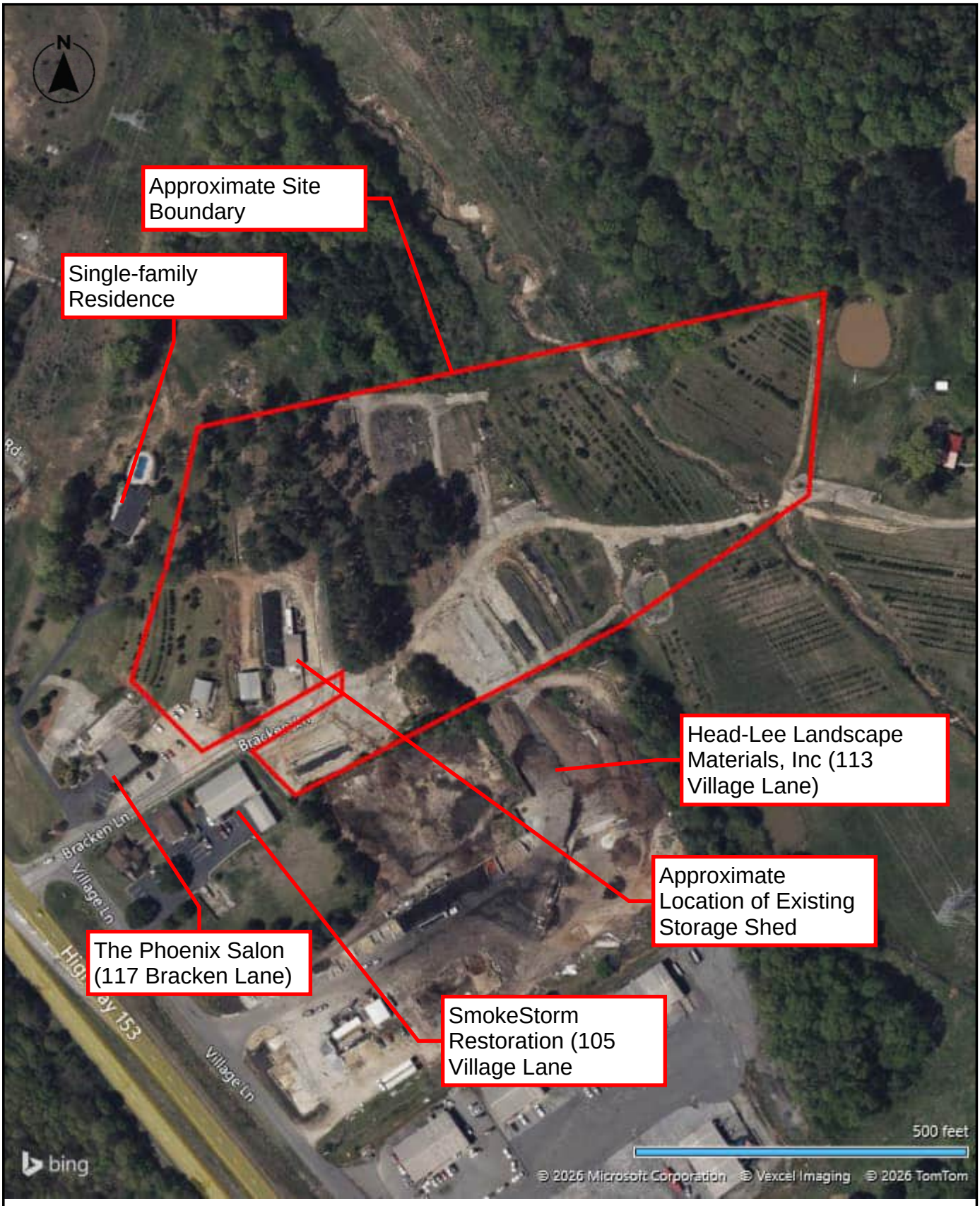
APPENDIX A

EXHIBIT 1: USGS TOPO BASE LAYER

EXHIBIT 2: SITE DIAGRAM



Project No. 86267021 Scale: AS SHOWN Client: Olympia Construction Inc Date: March 2026	Terracon 72 Pointe Cir Greenville, SC 29615-3506	TOPOGRAPHIC MAP 121 Bracken Lane 121 Bracken Lane Easley, SC	Exhibit 1



Project No. 86267021 Scale: AS SHOWN Client: Olympia Construction Inc Date: March 2026	Terracon 72 Pointe Cir Greenville, SC 29615-3506	SITE DIAGRAM 121 Bracken Lane 121 Bracken Lane Easley, SC	Exhibit 2

APPENDIX B

SITE PHOTOGRAPHS



Photo 1: General view of Bracken Lane, Phoenix Salon, and the site, facing east.



Photo 2: View of the front-loading dumpster and paved area, facing east.



Photo 3: View of the northern portion of the site, facing north.



Photo 4: View of the western portion of the site, facing west.



Photo 5: General view of the wooded portion of the site, facing north.



Photo 6: View of the storage building in the eastern portion of the site, facing west.



Photo 7: Additional view of the storage building.



Photo 8: Additional view of the exterior of the storage building, facing west.



Photo 9: View of the bridge collapse in the eastern portion of the site, facing east.



Photo 10: General view of the on-site stream, facing south.



Photo 11: View of the suspected water AST near the southern site boundary.



Photo 12: View of the adjoining property to the south, facing south.



Photo 13: View of a toilet drain located in the building pad of a former building.



Photo 14: View of the concrete pad associated with the former westernmost building, facing south.



Photo 15: View of one pole-mounted transformer, observed in the central portion of the site.



Photo 16: View of the heating oil tank observed along the southern site boundary, facing south.

APPENDIX C

HISTORICAL DOCUMENTATION AND USER QUESTIONNAIRE

Pickens County, SC

Summary

Parcel Number	5049-18-31-5847
Account Number	R0087193
Location Address	121 BRACKEN LN
Account Status	A
Account Type	Vac Land Comm
Property Type	
Subdivision	
LEA Code	0022.5
Zoning	
Tax District	G10-Georges Creek/Crosswell
Business name	
Local No	R75184 R75743 R0076729
Lot No	
Acres	24.0900
Property Description	E/SIDE HWY 153 PLAT 517/19,20 PLAT 408/3A PLAT 590/20A, PLAT 590/20B
Extension	

View Map

New Search

Owner

Easley Nursery Inc
121 Bracken Ln
Easley, SC 296428960

Legal Residence Form

Mailing Address Change

Valuation by Year

	2025	2024	2023
Market Value	$1,070,700	$569,500	$645,100
Taxable Value	$60,258	$52,758	$128,358
Assessed Value	$3,561	$3,111	$7,651

Notice of Value

2025 Notice of Value (PDF)

Assessment Appeal Process

Would you like to submit an appeal for the assessment of this property? Click here to open an instruction document.

Assessment Appeal Form

Documents

Sale Date	Sale Price	Doc Type	Book	Page	Vacant or Improved	Grantor	Grantee
10/15/2007	$0	PLAT	590	20B	Vacant		
10/15/2007	$0	PLAT	590	20A	Vacant		
08/27/2001	$0	PLAT	517	20	Vacant		
10/07/1997	$0	PLAT	408	3A	Vacant		

Land

Description	Acres
4% Ag C6	5
6% Land Commercial	1
4% Ag C3	10.52
4% Ag W4	5.57
4% Ag W1	2
6% Ag Mkt Value	0

Agricultural Form

Map



No data available for the following modules: Buildings, Mobile Homes.

Pickens County makes every effort to produce the most accurate information possible. No warranties, expressed or implied, are provided for the data herein, its use or interpretation. The assessment information is from the last certified taxroll. All data is subject to change before the next certified taxroll.
| User Privacy Policy | GDPR Privacy Notice
Last Data Upload: 3/25/2026, 9:03:21 AM

Contact Us

Developed by SCHNEIDER GEOSPATIAL

ASTM E1527-21 User Questionnaire

Date Completed	03/16/2026	
Person Completing Questionnaire	Name: Oscar Coronado Company: Olympia Development	Phone: 786-451-6512 Email: oscar.coronado@olympiaconstruction.net
Site Name	Pickens Village	
Site Address	121 Bracken Ln. Easley, SC	
Point of Contact for Access	Name: Dan Bracken Company: Bracken Realty	Phone: 864-380-4537 Email: dan@brackenre.com
Access Restrictions or Special Site Requirements?	X No ___Yes (If yes, please explain)	
Confidentiality Requirements?	X No ___Yes (If yes, please explain)	
Current Site Owner	Name: Easley Nursery Inc Company:	Phone: Email:
Current Site Operator	Name: Company:	Phone: Email:
Reasons for ESA (e.g., financing, acquisition, lease, etc.)	LIHTC - SC Housing 9 %	
Anticipated Future Site Use	55+ Apartment Community	
Relevant Documents?	Please provide Terracon copies of prior Phase I or II ESAs, Asbestos Surveys, Environmental Permits or Audit documents, Underground Storage Tank documents, Geotechnical Investigations, Site Surveys, Diagrams or Maps, or other relevant reports or documents. N-A	

ASTM User Questionnaire

To qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "*Brownfields Amendments*"), the user must respond to the following inquiries required by 40 C.F.R. §§ 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The *user* should provide the following information to the *environmental professional*. Failure to conduct these inquiries could result in a determination that "*all appropriate* inquiries" is not complete.

1) Did a search of land title records (or judicial records where appropriate) identify any environmental liens filed or recorded against the site under federal, tribal, state, or local law (40 CFR 312.25)?
X No ___Yes (If yes, explain below and send Terracon a copy of the title records or judicial records reviewed.)

2) Did a search of land title records (or judicial records where appropriate) identify any activity and use limitations (AULs), such as engineering controls, land use restrictions, or institutional controls that are in place at the site and/or have been filed or recorded against the site under federal, tribal, state, or local law (40 CFR 312.26)?
X No ___Yes (If yes, explain below and send Terracon a copy of the title records or judicial records reviewed.)

3) Do you have any specialized knowledge or experience related to the site or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the site or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business (40 CFR 312-28)?
X No ___Yes (If yes, explain below)

4) Do you have actual knowledge of a lower purchase price because contamination is known or believed to be present at the site (40 CFR 312.29)?
X No ___Yes ___Not applicable (If yes or Not applicable, explain below)

5) Are you aware of commonly known or reasonably ascertainable information about the site that would help the environmental professional to identify conditions indicative of releases or threatened releases (40 CFR 312.30)? For example, (a.) Do you know the past uses of the site? (b.) Do you know of specific chemicals that are present or once were present at the site? (c.) Do you know of spills or other chemical releases that have taken place at the site? (d.) Do you know of any environmental cleanups that have taken place at the site?
X No ___Yes (If yes, explain below)

6) Based on your knowledge and experience related to the site, are there any obvious indicators that point to the presence or likely presence of releases at the site (40 CFR 312.31)?
X No ___Yes (If yes, explain below)

Comments or explanations:

HISTORICAL AERIALS

Project Property: 121 Bracken Lane - Proposed Development
121 Bracken Ln
Easley South Carolina 29642

Project No.: 86267027

Requested By: Terracon

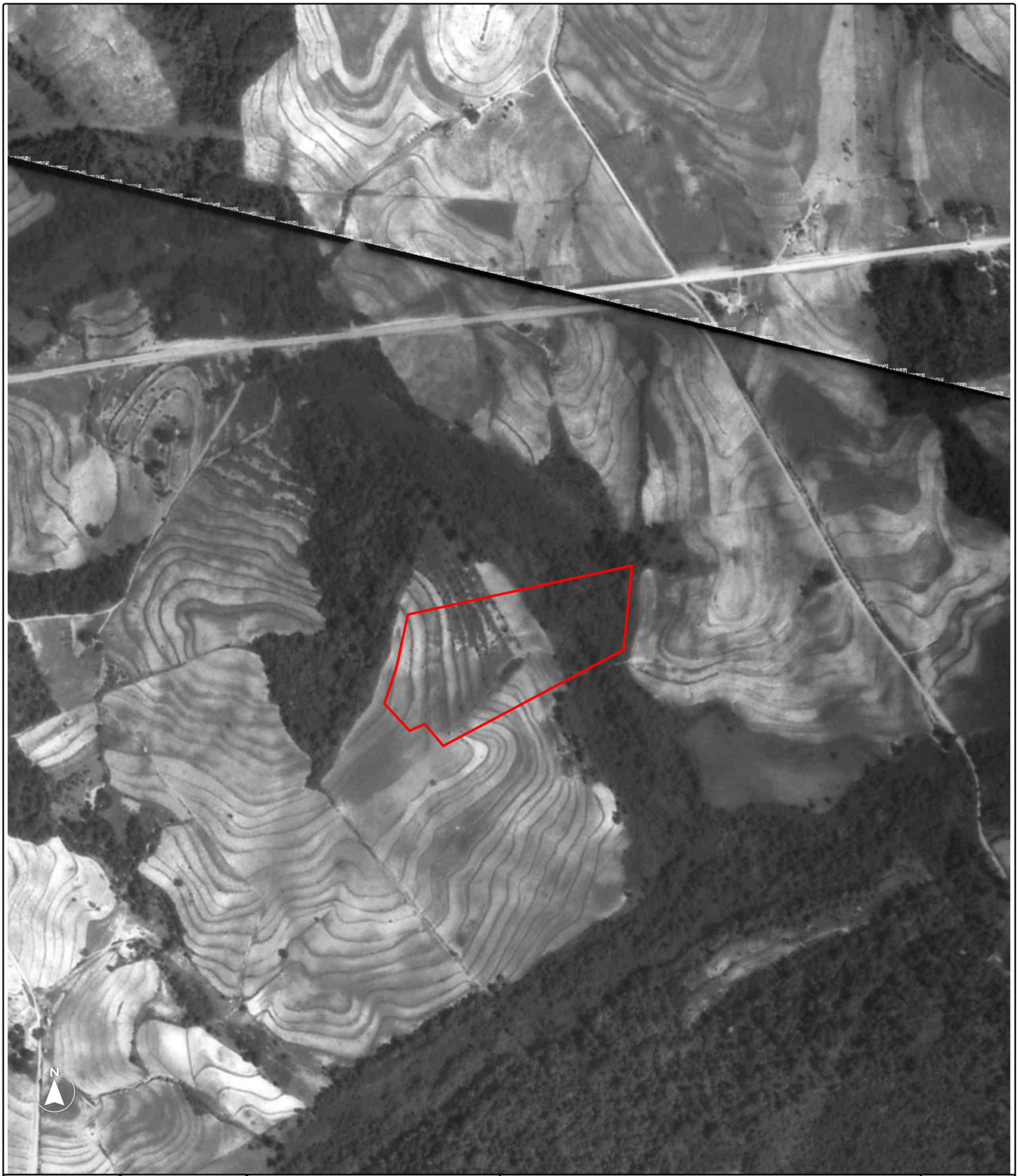
Order No: 26032300826

Date Completed: March 24,2026

Aerial Maps included in this report are produced by the sources listed above and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property. ERIS provides no warranty of accuracy or liability. The information contained in this report has been produced using aerial photos listed in above sources by ERIS Information Inc. (in the US) and ERIS Information Limited Partnership (in Canada), both doing business as 'ERIS'. The maps contained in this report do not purport to be and do not constitute a guarantee of the accuracy of the information contained herein. Although ERIS has endeavored to present information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Environmental Risk Information Services
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1.866.517.5204 | info@erisinfo.com | erisinfo.com

Date	Source	Scale	Comments
1936	Agricultural Stabilization & Conserv. Service	1" = 500'	
1943	Agricultural Stabilization & Conserv. Service	1" = 500'	
1947	United States Geological Survey	1" = 500'	
1951	Army Mapping Service	1" = 500'	
1959	Agricultural Stabilization & Conserv. Service	1" = 500'	
1964	United States Air Force	1" = 500'	
1971	Agricultural Stabilization & Conserv. Service	1" = 500'	
1976	United States Geological Survey	1" = 500'	
1981	United States Geological Survey	1" = 500'	
1990	United States Geological Survey	1" = 500'	Best Copy Available
1994	United States Geological Survey	1" = 500'	
2005	United States Department of Agriculture	1" = 500'	
2006	United States Department of Agriculture	1" = 500'	
2009	United States Department of Agriculture	1" = 500'	
2011	United States Department of Agriculture	1" = 500'	
2013	United States Department of Agriculture	1" = 500'	
2015	United States Department of Agriculture	1" = 500'	
2017	United States Department of Agriculture	1" = 500'	
2019	United States Department of Agriculture	1" = 500'	
2021	United States Department of Agriculture	1" = 500'	
2023	United States Department of Agriculture	1" = 500'	
2025	United States Department of Agriculture	1" = 500'	



Project Manager:	**Project No.** 86267027	Terracon 72 Pointe Cir Greenville, South Carolina 29615	AERIAL PHOTO (1936 - ASCS)	Appendix
Drawn by:	**Scale:** 1" = 500'		121 Bracken Lane - Proposed Development 121 Bracken Ln Easley, South Carolina 29642	C
Checked by:	**File Name:** 26032300826			
Approved by:	**Date:** 2026-03-24			



Project Manager:	**Project No.** 86267027	Terracon 72 Pointe Cir Greenville, South Carolina 29615	AERIAL PHOTO (1943 - ASCS)	Appendix
Drawn by:	**Scale:** 1" = 500'		121 Bracken Lane - Proposed Development 121 Bracken Ln Easley, South Carolina 29642	C
Checked by:	**File Name:** 26032300826			
Approved by:	**Date:** 2026-03-24			



Project Manager:	**Project No.** 86267027
Drawn by:	**Scale:** 1" = 500'
Checked by:	**File Name:** 26032300826
Approved by:	**Date:** 2026-03-24

Terracon

72 Pointe Cir
Greenville, South Carolina 29615

AERIAL PHOTO (1947 - USGS)

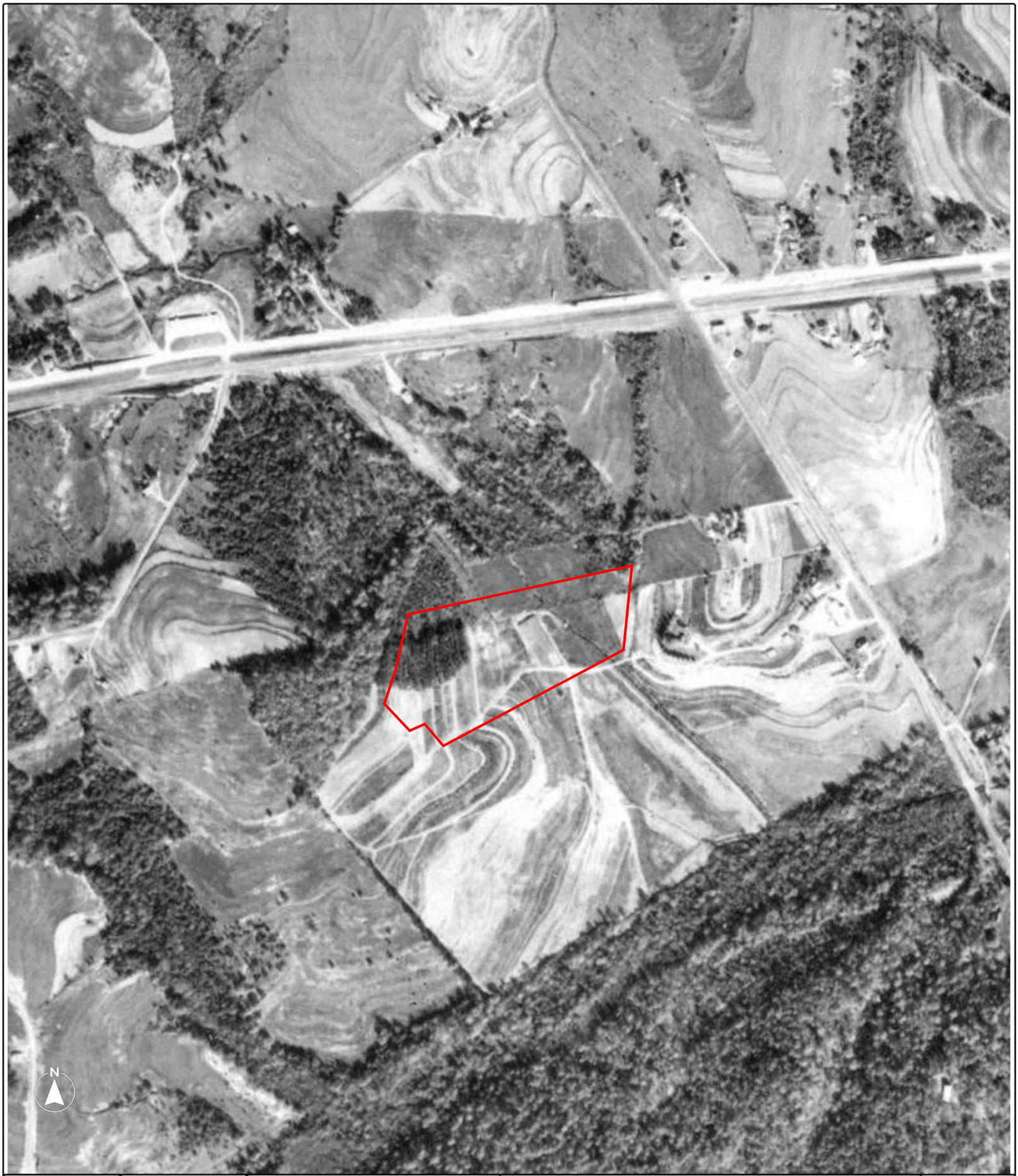
121 Bracken Lane - Proposed Development
121 Bracken Ln
Easley, South Carolina 29642

Appendix

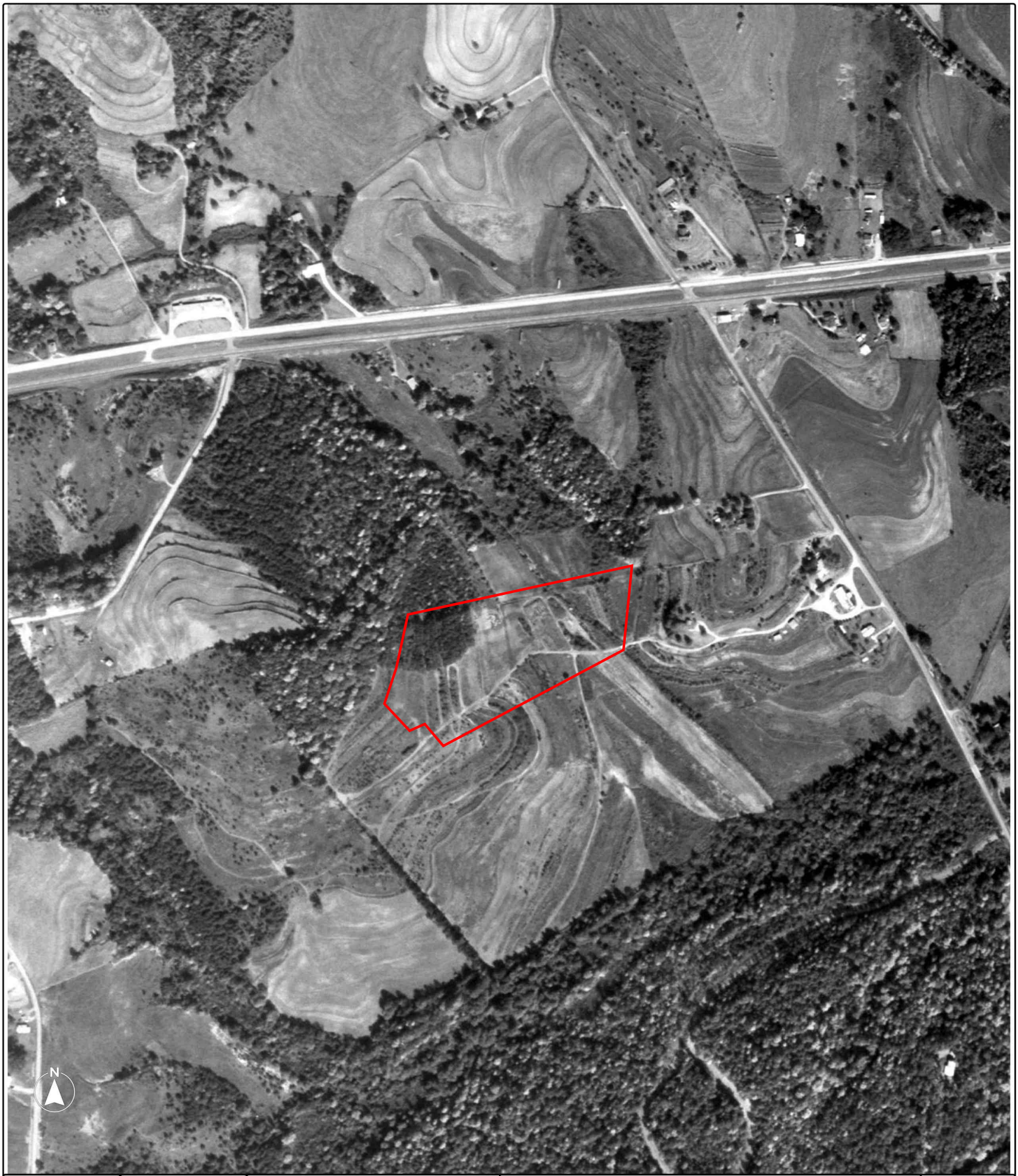
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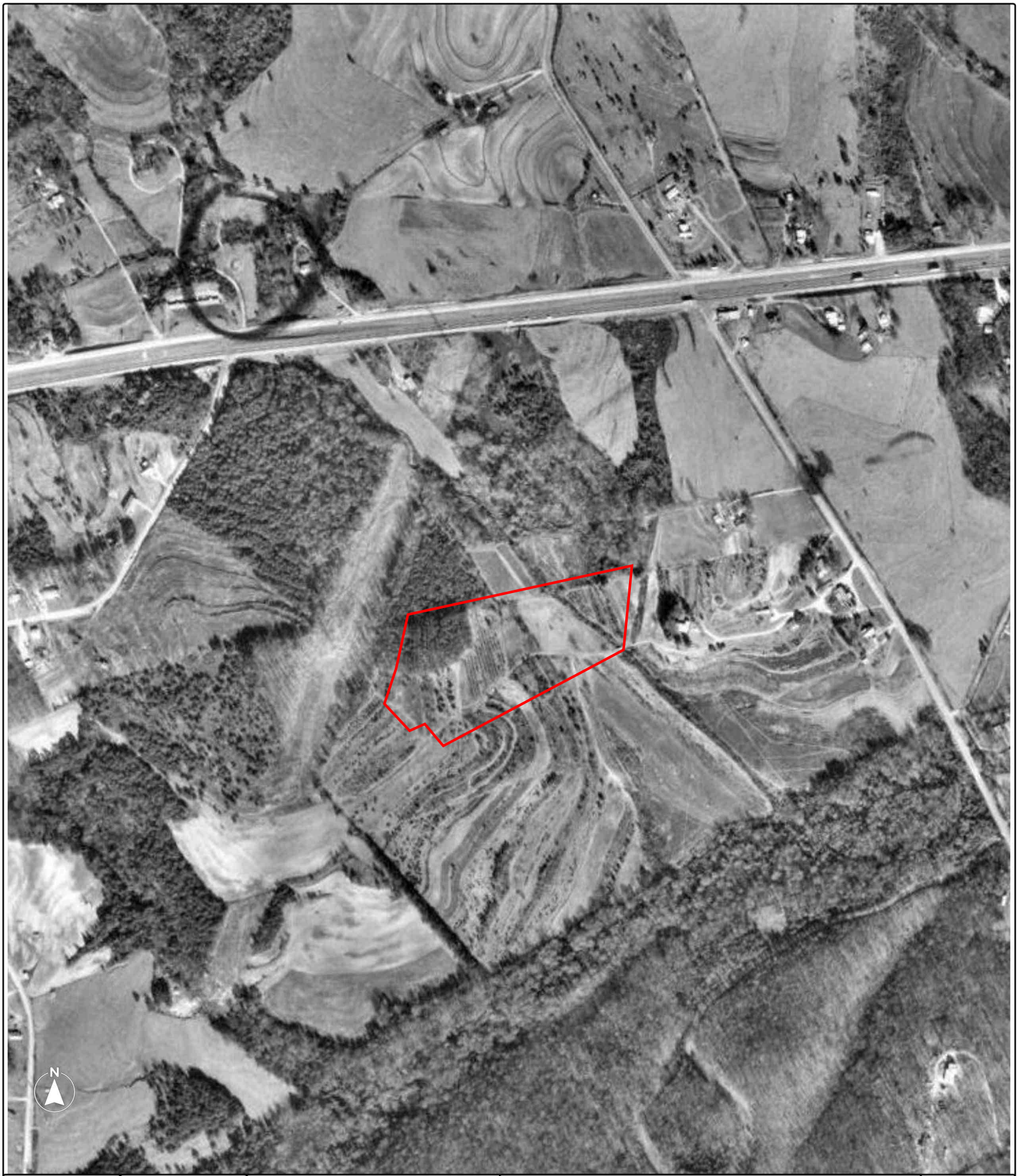
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Drawn by:	**Scale:** 1" = 500'		121 Bracken Lane - Proposed Development 121 Bracken Ln Easley, South Carolina 29642	C
Checked by:	**File Name:** 26032300826			
Approved by:	**Date:** 2026-03-24			



Project Manager:	**Project No.** 86267027	Terracon 72 Pointe Cir Greenville, South Carolina 29615	AERIAL PHOTO (1959 - ASCS) 121 Bracken Lane - Proposed Development 121 Bracken Ln Easley, South Carolina 29642	Appendix C
Drawn by:	**Scale:** 1" = 500'			
Checked by:	**File Name:** 26032300826			
Approved by:	**Date:** 2026-03-24			



Project Manager:	**Project No.** 86267027	Terracon 72 Pointe Cir Greenville, South Carolina 29615	AERIAL PHOTO (1964 - USAF) 121 Bracken Lane - Proposed Development 121 Bracken Ln Easley, South Carolina 29642	Appendix C
Drawn by:	**Scale:** 1" = 500'			
Checked by:	**File Name:** 26032300826			
Approved by:	**Date:** 2026-03-24			



Project Manager:	**Project No.** 86267027	Terracon 72 Pointe Cir Greenville, South Carolina 29615	AERIAL PHOTO (1971 - ASCS) 121 Bracken Lane - Proposed Development 121 Bracken Ln Easley, South Carolina 29642	Appendix C
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Checked by:	**File Name:** 26032300826			
Approved by:	**Date:** 2026-03-24			



Project Manager:	**Project No.** 86267027	Terracon 72 Pointe Cir Greenville, South Carolina 29615	AERIAL PHOTO (1976 - USGS) 121 Bracken Lane - Proposed Development 121 Bracken Ln Easley, South Carolina 29642	Appendix C
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Checked by:	**File Name:** 26032300826			
Approved by:	**Date:** 2026-03-24			



Project Manager:	**Project No.** 86267027	Terracon 72 Pointe Cir Greenville, South Carolina 29615	AERIAL PHOTO (1981 - USGS)	Appendix
Drawn by:	**Scale:** 1" = 500'		121 Bracken Lane - Proposed Development 121 Bracken Ln Easley, South Carolina 29642	C
Checked by:	**File Name:** 26032300826			
Approved by:	**Date:** 2026-03-24			



Project Manager:	**Project No.** 86267027	Terracon 72 Pointe Cir Greenville, South Carolina 29615	AERIAL PHOTO (1990 - USGS)	Appendix
Drawn by:	**Scale:** 1" = 500'		121 Bracken Lane - Proposed Development 121 Bracken Ln Easley, South Carolina 29642	C
Checked by:	**File Name:** 26032300826			
Approved by:	**Date:** 2026-03-24			



Project Manager:	**Project No.** 86267027	Terracon 72 Pointe Cir Greenville, South Carolina 29615	AERIAL PHOTO (1994 - USGS)	Appendix
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Checked by:	**File Name:** 26032300826			
Approved by:	**Date:** 2026-03-24			



Project Manager:	**Project No.** 86267027	Terracon 72 Pointe Cir Greenville, South Carolina 29615	AERIAL PHOTO (2005 - USDA)	Appendix
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Approved by:	**Date:** 2026-03-24			



Project Manager:	**Project No.** 86267027	Terracon 72 Pointe Cir Greenville, South Carolina 29615	AERIAL PHOTO (2006 - USDA)	Appendix
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Checked by:	**File Name:** 26032300826			
Approved by:	**Date:** 2026-03-24			



Project Manager:	**Project No.** 86267027	Terracon 72 Pointe Cir Greenville, South Carolina 29615	AERIAL PHOTO (2009 - USDA)	Appendix
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Approved by:	**Date:** 2026-03-24			



Project Manager:	**Project No.** 86267027	Terracon 72 Pointe Cir Greenville, South Carolina 29615	AERIAL PHOTO (2011 - USDA)	Appendix
Drawn by:	**Scale:** 1" = 500'		121 Bracken Lane - Proposed Development 121 Bracken Ln Easley, South Carolina 29642	C
Checked by:	**File Name:** 26032300826			
Approved by:	**Date:** 2026-03-24			



Project Manager:	**Project No.** 86267027	Terracon 72 Pointe Cir Greenville, South Carolina 29615	AERIAL PHOTO (2013 - USDA)	Appendix
Drawn by:	**Scale:** 1" = 500'		121 Bracken Lane - Proposed Development 121 Bracken Ln Easley, South Carolina 29642	C
Checked by:	**File Name:** 26032300826			
Approved by:	**Date:** 2026-03-24			



Project Manager:	**Project No.** 86267027	Terracon 72 Pointe Cir Greenville, South Carolina 29615	AERIAL PHOTO (2015 - USDA)	Appendix
Drawn by:	**Scale:** 1" = 500'		121 Bracken Lane - Proposed Development 121 Bracken Ln Easley, South Carolina 29642	C
Checked by:	**File Name:** 26032300826			
Approved by:	**Date:** 2026-03-24			



Project Manager:	**Project No.** 86267027	Terracon 72 Pointe Cir Greenville, South Carolina 29615	AERIAL PHOTO (2017 - USDA)	Appendix
Drawn by:	**Scale:** 1" = 500'		121 Bracken Lane - Proposed Development 121 Bracken Ln Easley, South Carolina 29642	C
Checked by:	**File Name:** 26032300826			
Approved by:	**Date:** 2026-03-24			



Project Manager:	**Project No.** 86267027	Terracon 72 Pointe Cir Greenville, South Carolina 29615	AERIAL PHOTO (2019 - USDA) 121 Bracken Lane - Proposed Development 121 Bracken Ln Easley, South Carolina 29642	Appendix C
Drawn by:	**Scale:** 1" = 500'			
Checked by:	**File Name:** 26032300826			
Approved by:	**Date:** 2026-03-24			



Project Manager:	**Project No.** 86267027	Terracon 72 Pointe Cir Greenville, South Carolina 29615	AERIAL PHOTO (2021 - USDA)	Appendix
Drawn by:	**Scale:** 1" = 500'		121 Bracken Lane - Proposed Development 121 Bracken Ln Easley, South Carolina 29642	C
Checked by:	**File Name:** 26032300826			
Approved by:	**Date:** 2026-03-24			



Project Manager:	**Project No.** 86267027	Terracon 72 Pointe Cir Greenville, South Carolina 29615	AERIAL PHOTO (2023 - USDA)	Appendix
Drawn by:	**Scale:** 1" = 500'		121 Bracken Lane - Proposed Development 121 Bracken Ln Easley, South Carolina 29642	C
Checked by:	**File Name:** 26032300826			
Approved by:	**Date:** 2026-03-24			



Project Manager:	**Project No.** 86267027	Terracon 72 Pointe Cir Greenville, South Carolina 29615	AERIAL PHOTO (2025 - USDA)	Appendix
Drawn by:	**Scale:** 1" = 500'		121 Bracken Lane - Proposed Development 121 Bracken Ln Easley, South Carolina 29642	C
Checked by:	**File Name:** 26032300826			
Approved by:	**Date:** 2026-03-24			

FIRE INSURANCE MAPS

Project Property: 121 Bracken Lane - Proposed Development
121 Bracken Ln Easley SC 29642
Project No: 86267027
Requested By: Terracon
Order No: 26032300826
Date Completed: March 24, 2026

Please note that no information was found for your site or adjacent properties.

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TOPOGRAPHIC MAPS

Project Property:	121 Bracken Lane - Proposed Development
	121 Bracken Ln Easley SC 29642
Project No:	86267027
Requested By:	Terracon
Order No:	26032300826
Date Completed:	March 24, 2026

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We have searched USGS collections of current topographic maps and historical topographic maps for the project property. Below is a list of maps found for the project property and adjacent area. Maps are from 7.5 and 15 minute topographic map series, if available.

Year	Map Series
1957	15
1983	7.5
2011	7.5
2014	7.5
2017	7.5
2020	7.5
2024	7.5

Topographic Map Symbology for the maps may be available in the following documents:

Pre-1947

Page 223 of 1918 Topographic Instructions

Page 130 of 1928 Topographic Instructions

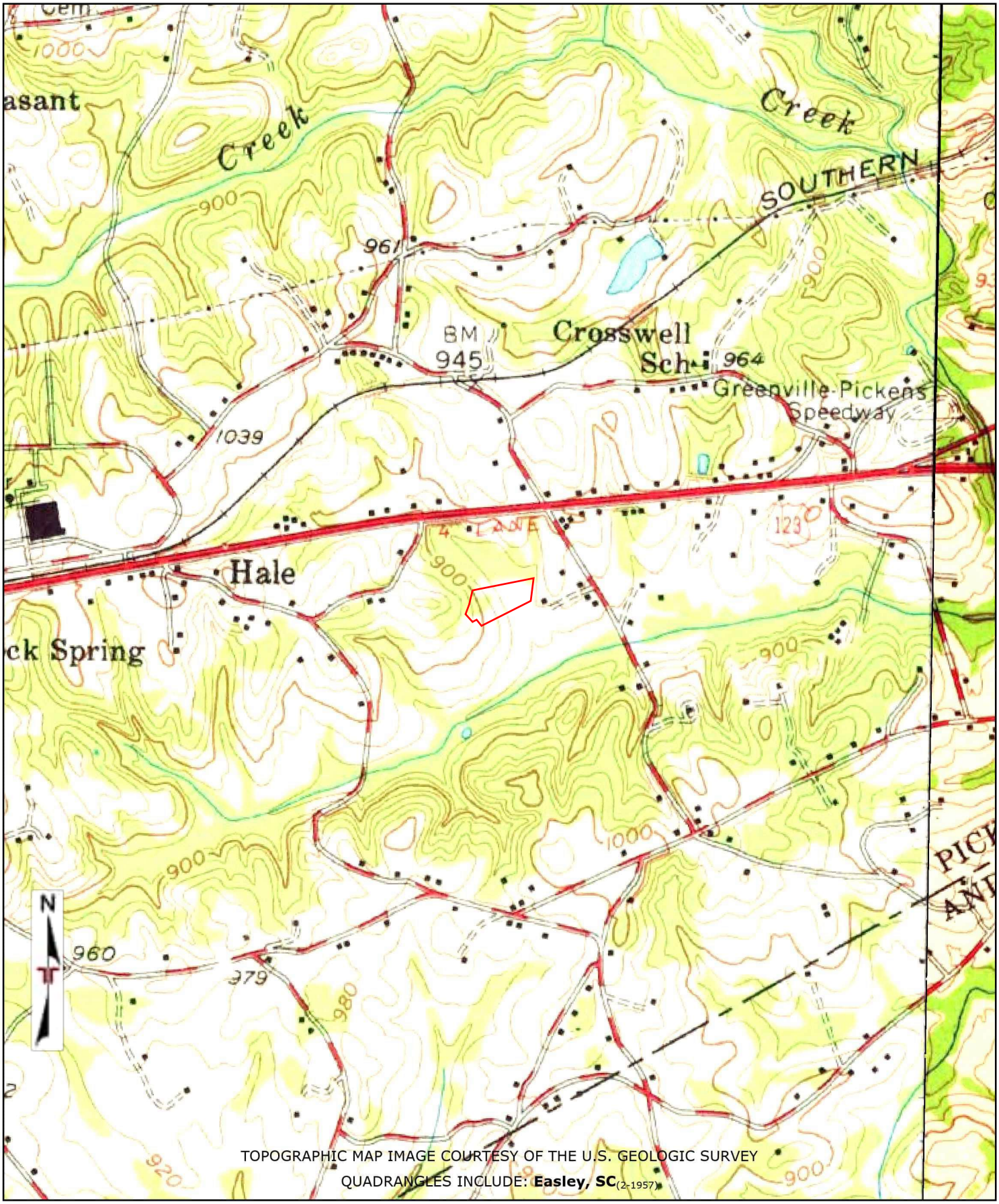
1947-2009

Topographic Map Symbols

2009-present

US Topo Map Symbols

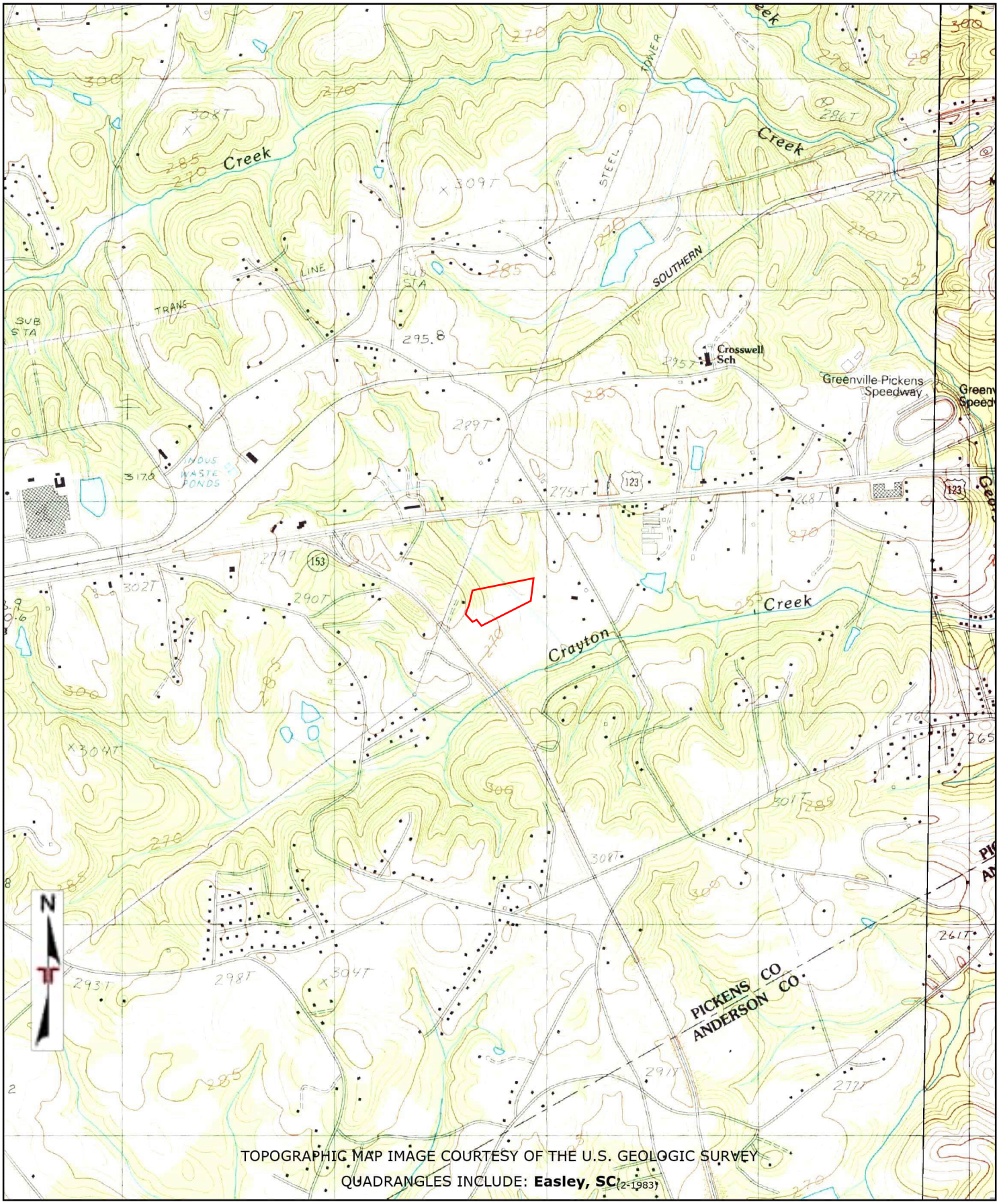
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TOPOGRAPHIC MAP IMAGE COURTESY OF THE U.S. GEOLOGIC SURVEY

QUADRANGLES INCLUDE: **Easley, SC** (1957)

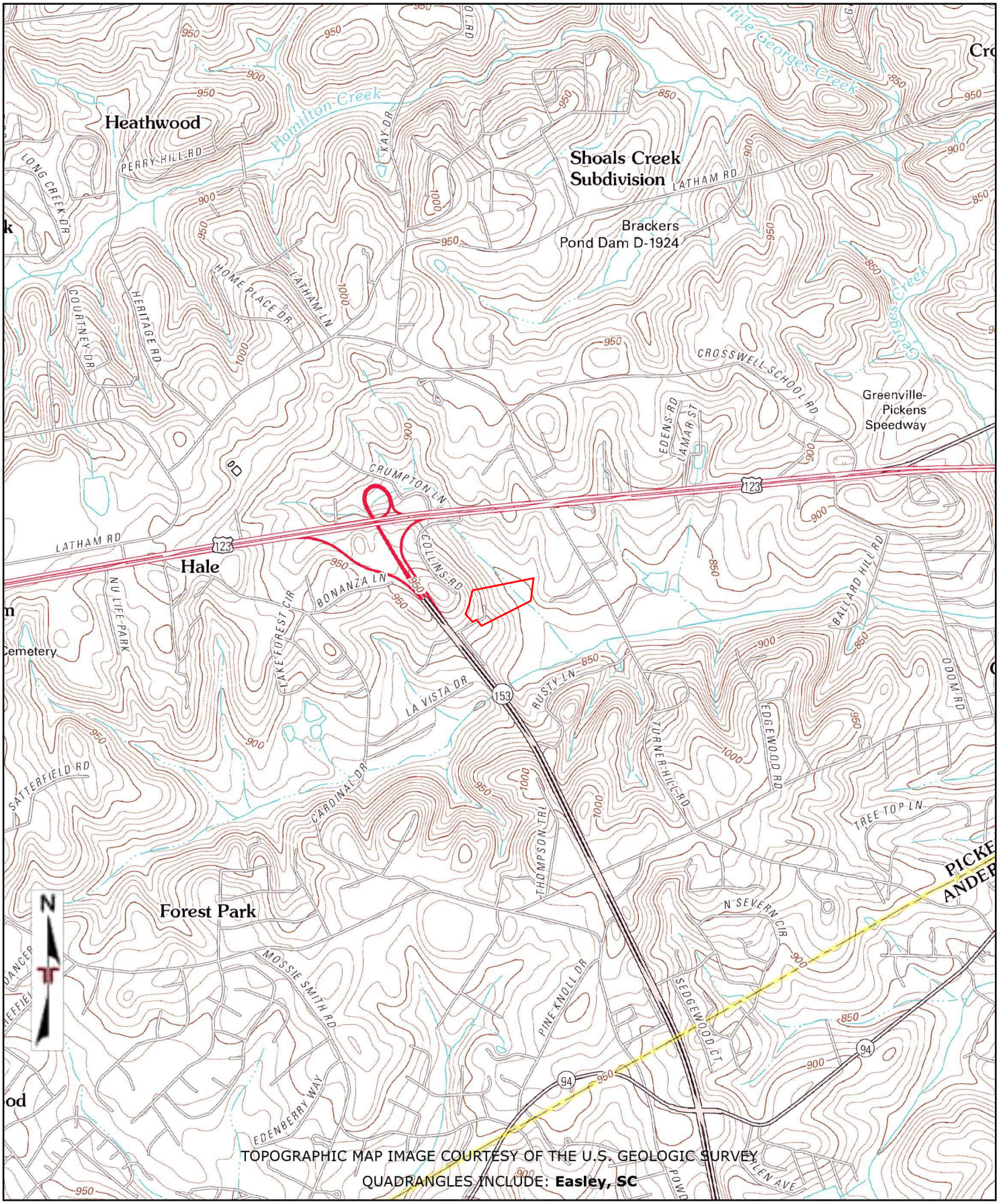
Project Manager:	**Project No:** 86267027	Terracon 72 Pointe Cir Greenville, South Carolina 29615	TOPOGRAPHIC MAP (1957)	Appendix
Drawn By:	**Scale:** 1" = 2000'		121 Bracken Lane - Proposed Development 121 Bracken Ln Easley, South Carolina 29642	C
Checked By:	**File Name:** 26032300826			
Approved By:	**Date:** 2026-03-24			



TOPOGRAPHIC MAP IMAGE COURTESY OF THE U.S. GEOLOGIC SURVEY

QUADRANGLES INCLUDE: **Easley, SC;** (2=1983)

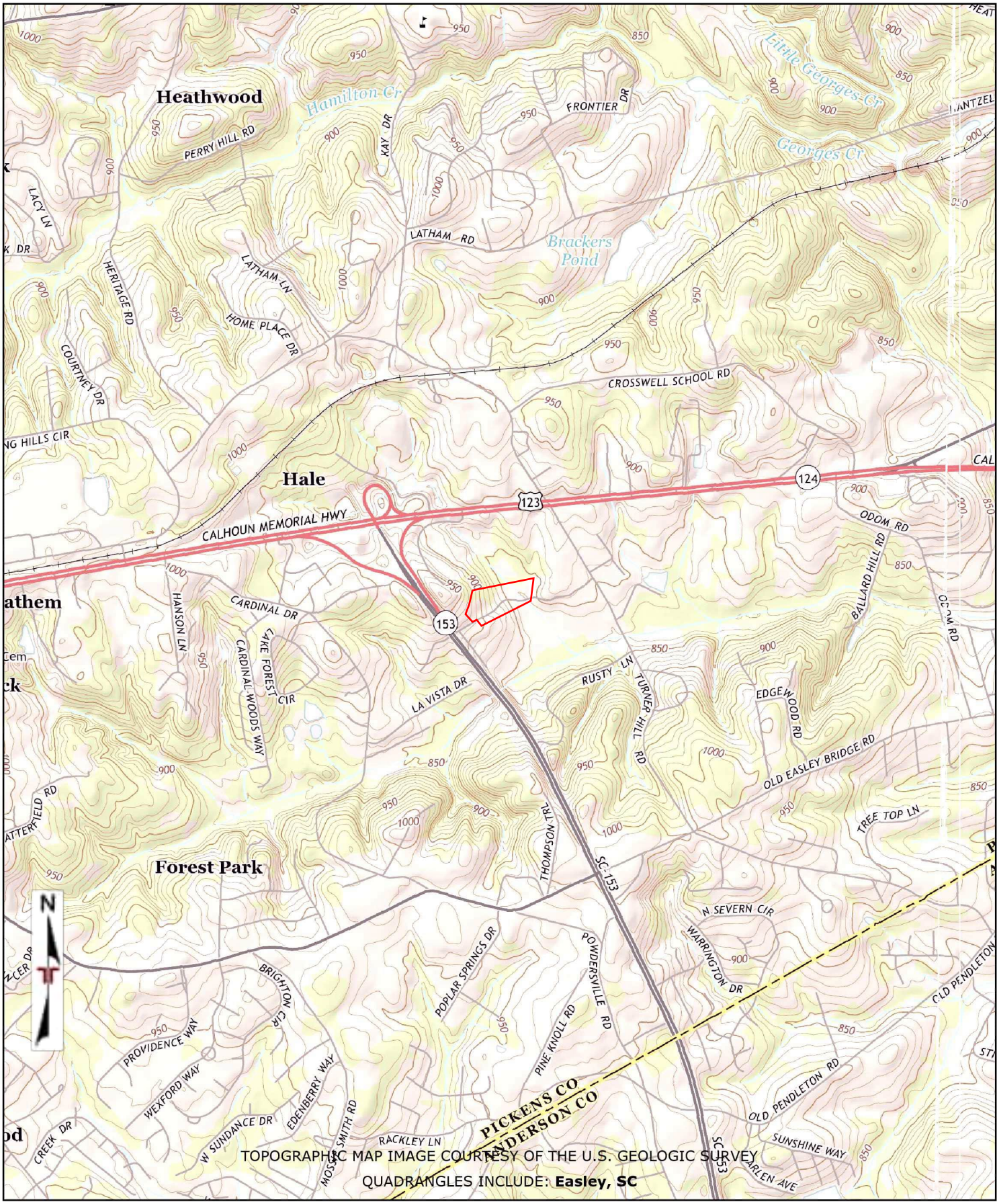
Project Manager:	**Project No:** 86267027	Terracon	TOPOGRAPHIC MAP (1983)	Appendix
Drawn By:	**Scale:** 1" = 2000'	72 Pointe Cir Greenville, South Carolina 29615	121 Bracken Lane - Proposed Development 121 Bracken Ln Easley, South Carolina 29642	C
Checked By:	**File Name:** 26032300826			
Approved By:	**Date:** 2026-03-24			



TOPOGRAPHIC MAP IMAGE COURTESY OF THE U.S. GEOLOGIC SURVEY

QUADRANGLES INCLUDE: **Easley, SC**

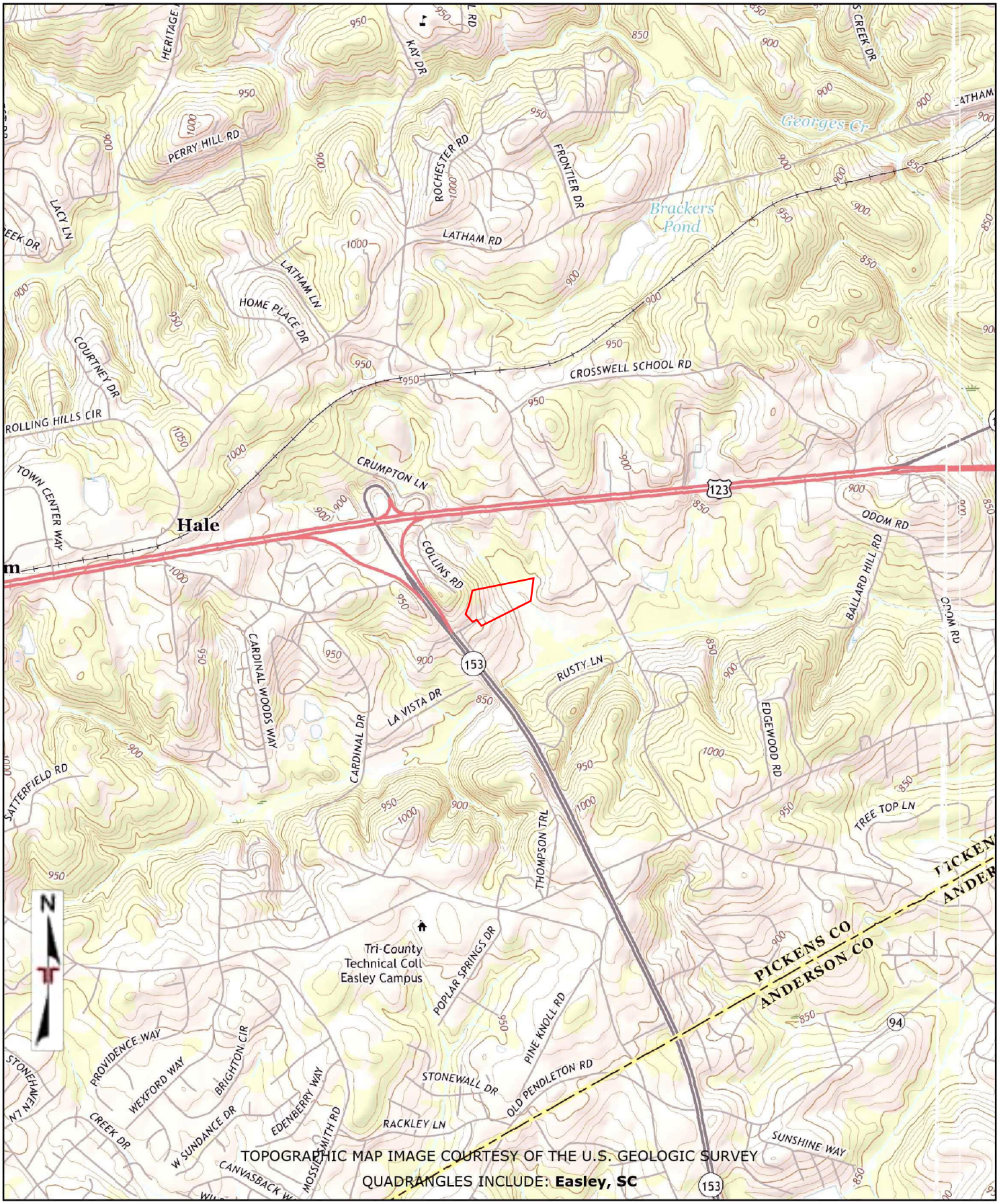
Project Manager:	**Project No:** 86267027	Terracon	TOPOGRAPHIC MAP (2011)	Appendix
Drawn By:	**Scale:** 1" = 2000'		121 Bracken Lane - Proposed Development 121 Bracken Ln Easley, South Carolina 29642	C
Checked By:	**File Name:** 26032300826	72 Pointe Cir Greenville, South Carolina 29615		
Approved By:	**Date:** 2026-03-24			



TOPOGRAPHIC MAP IMAGE COURTESY OF THE U.S. GEOLOGIC SURVEY

QUADRANGLES INCLUDE: **Easley, SC**

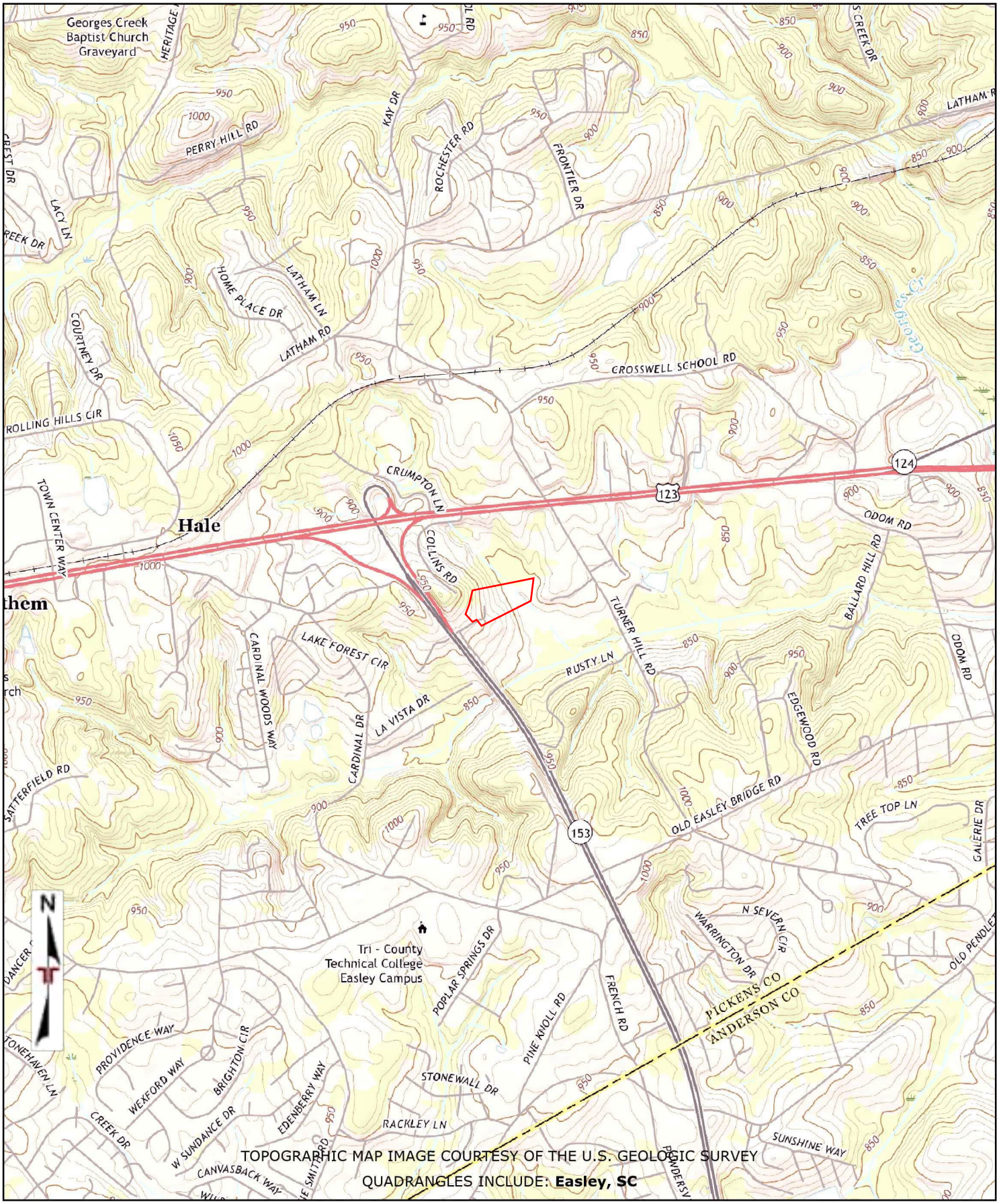
Project Manager:	**Project No:** 86267027	Terracon	TOPOGRAPHIC MAP (2014)	Appendix
Drawn By:	**Scale:** 1" = 2000'		121 Bracken Lane - Proposed Development 121 Bracken Ln Easley, South Carolina 29642	C
Checked By:	**File Name:** 26032300826	72 Pointe Cir Greenville, South Carolina 29615		
Approved By:	**Date:** 2026-03-24			



TOPOGRAPHIC MAP IMAGE COURTESY OF THE U.S. GEOLOGIC SURVEY

QUADRANGLES INCLUDE: **Easley, SC**

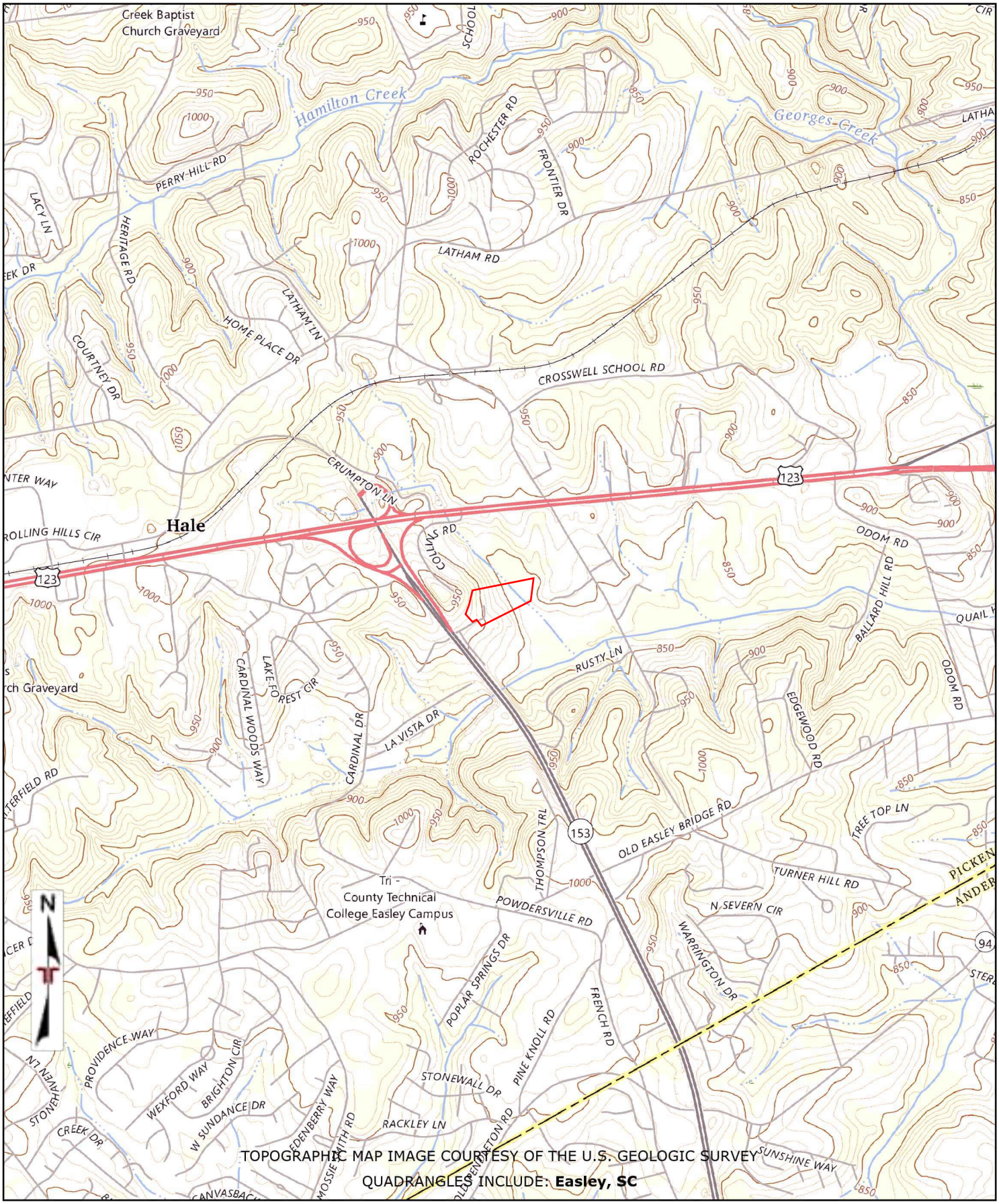
Project Manager:	**Project No:** 86267027	Terracon	TOPOGRAPHIC MAP (2017)	Appendix
Drawn By:	**Scale:** 1" = 2000'		121 Bracken Lane - Proposed Development 121 Bracken Ln Easley, South Carolina 29642	C
Checked By:	**File Name:** 26032300826	72 Pointe Cir Greenville, South Carolina 29615		
Approved By:	**Date:** 2026-03-24			



TOPOGRAPHIC MAP IMAGE COURTESY OF THE U.S. GEOLOGIC SURVEY

QUADRANGLES INCLUDE: **Easley, SC**

Project Manager:	**Project No:** 86267027	Terracon 72 Pointe Cir Greenville, South Carolina 29615	TOPOGRAPHIC MAP (2020) 121 Bracken Lane - Proposed Development 121 Bracken Ln Easley, South Carolina 29642	Appendix C
Drawn By:	**Scale:** 1" = 2000'			
Checked By:	**File Name:** 26032300826			
Approved By:	**Date:** 2026-03-24			



TOPOGRAPHIC MAP IMAGE COURTESY OF THE U.S. GEOLOGIC SURVEY

QUADRANGLES INCLUDE: **Easley, SC**

Project Manager:	**Project No:** 86267027	Terracon 72 Pointe Cir Greenville, South Carolina 29615	TOPOGRAPHIC MAP (2024) 121 Bracken Lane - Proposed Development 121 Bracken Ln Easley, South Carolina 29642	Appendix C
Drawn By:	**Scale:** 1" = 2000'			
Checked By:	**File Name:** 26032300826			
Approved By:	**Date:** 2026-03-24			

CITY DIRECTORY

Project Property:	*121 Bracken Lane - Proposed Development* *121 Bracken Ln* *Easley,SC 29642*
Project No:	*86267027*
Requested By:	*Terracon*
Order No:	*26032300826*
Date Completed:	*March 25, 2026*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

March 25, 2026
RE: CITY DIRECTORY RESEARCH
121 Bracken Ln
Easley,SC 29642

Thank you for contacting ERIS for an City Directory Search for the site described above. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. We have provided the nearest addresses(s) when adjacent addresses are not listed. If we have searched a range of addresses, all addresses in that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on more highly developed areas. Newly developed areas may be covered in the more recent years, but the older directories will tend to cover only the "central" parts of the city. To complete the search, we have either utilized the ACPL, Library of Congress, State Archives, and/or a regional library or history center as well as multiple digitized directories. These do not claim to be a complete collection of all reverse listing city directories produced.

ERIS has made every effort to provide accurate and complete information but shall not be held liable for missing, incomplete or inaccurate information. To complete this search we used the general range(s) below to search for relevant findings. If you believe there are additional addresses or streets that require searching please contact us at 866-517-5204.

Search Criteria:
ALL of Bracken Ln
ALL of Collins Rd
ALL of Village Ln
Search Notes:

Search Results Summary

Date	Source	Comment
2023	DIGITAL BUSINESS DIRECTORY	
2020	DIGITAL BUSINESS DIRECTORY	
2016	DIGITAL BUSINESS DIRECTORY	
2012	DIGITAL BUSINESS DIRECTORY	
2007	DIGITAL BUSINESS DIRECTORY	
2003	DIGITAL BUSINESS DIRECTORY	
2000	DIGITAL BUSINESS DIRECTORY	
1996	POLKS	
1992	POLKS	
1987	POLKS	
1982	POLKS	
1977	POLKS	
1972	POLKS	
1968	HILLS	
1964	HILLS	
1959-60	HILLS	
1957	HILLS	

2023 BRACKEN LN

SOURCE: DIGITAL BUSINESS DIRECTORY

105 **BARRY BRACKEN**...*RESIDENTIAL*
117 **SILVER SALON LLC**...*BEAUTY SALONS*
121 **EASLEY NURSERY INC**...*NURSERYMEN*
121 **EASLEY NURSERY INC**...*GREENHOUSES*

2023 COLLINS RD

SOURCE: DIGITAL BUSINESS DIRECTORY

150 **FOUR X FOUR OF EASLEY**...*AUTOMOBILE DEALERS-NEW CARS*
150 **FOUR X FOUR OF EASLEY**...*AUTOMOBILE DEALERSUSED CARS*
150 **FOUR X FOUR OF EASLEY**...*TRUCK EQUIPMENT & PARTS-WHOLESALE*

2023 VILLAGE LN

SOURCE: DIGITAL BUSINESS DIRECTORY

105 **EASLEY ORNAMENTAL IRONWORKS**...*ORNAMENTAL METAL WORK (MFRS)*
105 **EASLEY ORNAMENTAL IRONWORKS**...*BLACKSMITHS*
107 **CROWNS NOW DENTISTRY**...*DENTISTS*
121 **HANVEY SPECIALITY ENGINEERING**...*CONTRACTORS-ENGINEERING GENERAL*
121 **MJS AUTOLAND**...*NONCLASSIFIED ESTABLISHMENTS*
123 **EASLEY SPORTING GOODS INC**...*SPORTING GOODS-RETAIL*
124 **CROSSFIT BANG BANG**...*HEALTH CLUBS STUDIOS & GYMNASIUMS*
125 **TECS EQUIPMENT**...*NONCLASSIFIED ESTABLISHMENTS*
127 **INNOVATIVE DOOR SYSTEMS LLC**...*REMODELING & REPAIRING BLDG CONTRACTORS*

2020 BRACKEN LN

SOURCE: DIGITAL BUSINESS DIRECTORY

105 **BARRY BRACKEN**...*RESIDENTIAL*
117 **SILVER SALON LLC**...*BEAUTY SALONS*
121 **EASLEY NURSERY INC**...*NURSERYMEN*
121 **EASLEY NURSERY INC**...*GREENHOUSES*

2020 COLLINS RD

SOURCE: DIGITAL BUSINESS DIRECTORY

150 **FOUR X FOUR OF EASLEY**...*AUTOMOBILE DEALERS-NEW CARS*
150 **FOUR X FOUR OF EASLEY**...*AUTOMOBILE DEALERSUSED CARS*
150 **FOUR X FOUR OF EASLEY**...*TRUCK EQUIPMENT & PARTS-WHOLESALE*

2020 VILLAGE LN

SOURCE: DIGITAL BUSINESS DIRECTORY

105 **EASLEY ORNAMENTAL IRONWORKS**...*ORNAMENTAL METAL WORK (MFRS)*
105 **EASLEY ORNAMENTAL IRONWORKS**...*BLACKSMITHS*
107 **CROWNS NOW DENTISTRY**...*DENTISTS*
121 **HANVEY SPECIALITY ENGINEERING**...*CONTRACTORS-ENGINEERING GENERAL*
121 **MJS AUTOLAND**...*NONCLASSIFIED ESTABLISHMENTS*
123 **EASLEY SPORTING GOODS INC**...*SPORTING GOODS-RETAIL*
124 **CROSSFIT BANG BANG**...*HEALTH CLUBS STUDIOS & GYMNASIUMS*
125 **TECS EQUIPMENT**...*NONCLASSIFIED ESTABLISHMENTS*
127 **INNOVATIVE DOOR SYSTEMS LLC**...*REMODELING & REPAIRING BLDG CONTRACTORS*
127 **QSM INC**...*VALVES-MANUFACTURERS*

2016 BRACKEN LN

SOURCE: DIGITAL BUSINESS DIRECTORY

105 **BARRY BRACKEN**...*RESIDENTIAL*
117 **SILVER SALON LLC**...*BEAUTY SALONS*
121 **EASLEY NURSERY INC**...*NURSERYMEN*

2016 COLLINS RD

SOURCE: DIGITAL BUSINESS DIRECTORY

150 **FOUR X FOUR OF EASLEY**...*AUTOMOBILE DEALERS-NEW CARS*

2016 VILLAGE LN

SOURCE: DIGITAL BUSINESS DIRECTORY

105 **EASLEY ORNAMENTAL IRONWORKS**...*ORNAMENTAL METAL WORK (MFRS)*
107 **CMC INC**...*LOG CABINS HOMES & BUILDINGS (MFRS)*
107 **FAMILY DENTAL HEALTH CARE-DR**...*DENTISTS*
107 **WELDON ASSOC**...*REHABILITATION SERVICES*
121 **HANVEY ENGINEERING & DESIGN**...*ENGINEERING EQUIPMENT & SUPPLIES (WHLS)*
121 **HANVEY SPECIALITY ENGINEERING**...*CONTRACTORS-ENGINEERING GENERAL*
123 **EASLEY SPORTING GOODS INC**...*SPORTING GOODS-RETAIL*
125 **TECS EQUIPMENT**...*NONCLASSIFIED ESTABLISHMENTS*

2012 BRACKEN LN

SOURCE: DIGITAL BUSINESS DIRECTORY

121 **EASLEY NURSERY INC**...*NURSERYMEN*

2012 COLLINS RD

SOURCE: DIGITAL BUSINESS DIRECTORY

150 **HARBIN ENTERPRISE INC**...*TRUCK EQUIPMENT & PARTS-WHOLESALE*

2012 VILLAGE LN

SOURCE: DIGITAL BUSINESS DIRECTORY

105 **EASLEY ORNAMENTAL IRON WORKS**...*ORNAMENTAL METAL WORK (MFRS)*
105 **O EASLEY**...*RESIDENTIAL*
107 **CLEAN FORCE CO**...*CARPET & RUG CLEANERS*
107 **CMC INC**...*LOG CABINS HOMES & BUILDINGS (MFRS)*
107 **MERCHANTS HOME MORTGAGE**...*REAL ESTATE LOANS*
113 **UPSTATE MULCH**...*MULCHES*
121 **HANVEY SPECIALITY ENGINEERING**...*ENGINEERS*
123 **EASLEY SPORTING GOODS INC**...*SPORTING GOODS-RETAIL*
125 **TECS ELECTRONICS**...*ELECTRONIC EQUIPMENT & SUPPLIES-REPAIR*

2007 BRACKEN LN

SOURCE: DIGITAL BUSINESS DIRECTORY

105 **BARRY BRACKEN**...*RESIDENTIAL*
117 **SILVER SALON LLC**...*BEAUTY SALONS*
121 **EASLEY NURSERY INC**...*NURSERYMEN*

2007 COLLINS RD

SOURCE: DIGITAL BUSINESS DIRECTORY

150 **HARBIN ENTERPRISE INC**...*TRUCK EQUIPMENT & PARTS-WHOLESALE*

2007 VILLAGE LN

SOURCE: DIGITAL BUSINESS DIRECTORY

105 **EASLEY ORNAMENTAL IRON WORKS**...*IRONWORK*
107 **LYNN, JAMES DDS**...*DENTISTS*
107 **MERCHANTS HOME MORTGAGE**...*REAL ESTATE LOANS*
113 **UPSTATE MULCH**...*MULCHES*
121 **HANVEY ENGINEERING & DESIGN**...*ENGINEERS*
121 **HANVEY SPECIALITY ENGINEERING**...*ENGINEERS*
123 **EASLEY SPORTING GOODS INC**...*SPORTING GOODS-RETAIL*

2003 BRACKEN LN

SOURCE: DIGITAL BUSINESS DIRECTORY

121 **EASLEY NURSERY INC**

2003 COLLINS RD

SOURCE: DIGITAL BUSINESS DIRECTORY

129 **PETTY MOBILE HOME SALES**

2003 VILLAGE LN

SOURCE: DIGITAL BUSINESS DIRECTORY

107 **CMC INC**...*FARM AND AGRICULTURAL BUILDINGS, PREFABRICATED WOOD*
107 **COUNTRY VILALGE LOG HOMES**
107 **MERCHANTS HOME MORTGAGE**
113 **UPSTATE MULCH INC**
121 **REEVES RACING**
123 **AMERICAN ROD & PERFORMANCE**...*CUSTOMIZING SERVICES, NONFACTORY BASIS*

2000 BRACKEN LN

SOURCE: DIGITAL BUSINESS DIRECTORY

117 **UPSTATE MULCH INC**
121 **EASLEY NURSERY INC**

2000 COLLINS RD

SOURCE: DIGITAL BUSINESS DIRECTORY

129 **PETTY MOBILE HOME SALES**

2000 VILLAGE LN

SOURCE: DIGITAL BUSINESS DIRECTORY

107 **RIVERBEND ASSOCIATES INC**...*FARM AND AGRICULTURAL BUILDINGS, PREFABRICATED WOOD*

1996 BRACKEN LN

SOURCE: POLKS

STREET NOT LISTED

1996 COLLINS RD

SOURCE: POLKS

STREET NOT LISTED

1996 VILLAGE LN

SOURCE: POLKS

STREET NOT LISTED

1992 BRACKEN LN

SOURCE: POLKS

STREET NOT LISTED

1992 COLLINS RD

SOURCE: POLKS

STREET NOT LISTED

1992 VILLAGE LN

SOURCE: POLKS

STREET NOT LISTED

1987 BRACKEN LN

SOURCE: POLKS

STREET NOT LISTED

1987 COLLINS RD

SOURCE: POLKS

STREET NOT LISTED

1987 VILLAGE LN

SOURCE: POLKS

STREET NOT LISTED

1982 BRACKEN LN

SOURCE: POLKS

STREET NOT LISTED

1982 COLLINS RD

SOURCE: POLKS

STREET NOT LISTED

1982 VILLAGE LN

SOURCE: POLKS

STREET NOT LISTED

1977 BRACKEN LN

SOURCE: POLKS

STREET NOT LISTED

1977 COLLINS RD

SOURCE: POLKS

STREET NOT LISTED

1977 VILLAGE LN

SOURCE: POLKS

STREET NOT LISTED

1972 BRACKEN LN

SOURCE: POLKS

STREET NOT LISTED

1972 COLLINS RD

SOURCE: POLKS

STREET NOT LISTED

1972 VILLAGE LN

SOURCE: POLKS

STREET NOT LISTED

1968 BRACKEN LN

SOURCE: HILLS

STREET NOT LISTED

1968 COLLINS RD

SOURCE: HILLS

STREET NOT LISTED

1968 VILLAGE LN

SOURCE: HILLS

STREET NOT LISTED

1964 BRACKEN LN

SOURCE: HILLS

STREET NOT LISTED

1964 COLLINS RD

SOURCE: HILLS

STREET NOT LISTED

1964 VILLAGE LN

SOURCE: HILLS

STREET NOT LISTED

1959-60 BRACKEN LN

SOURCE: HILLS

STREET NOT LISTED

1959-60 COLLINS RD

SOURCE: HILLS

STREET NOT LISTED

1959-60 VILLAGE LN

SOURCE: HILLS

STREET NOT LISTED

1957 BRACKEN LN

SOURCE: HILLS

STREET NOT LISTED

1957 COLLINS RD

SOURCE: HILLS

STREET NOT LISTED

1957 VILLAGE LN

SOURCE: HILLS

STREET NOT LISTED

PSR
PHYSICAL SETTING REPORT

Property Information

Order Number:	26032300826p
Date Completed:	March 24, 2026
Project Number:	86267027
Project Property:	121 Bracken Lane - Proposed Development 121 Bracken Ln Easley SC 29642
Coordinates:	
Latitude:	34.82533365
Longitude:	-82.52233913
UTM Northing:	3854729.8493 Meters
UTM Easting:	360783.7452 Meters
UTM Zone:	UTM Zone 17S
Elevation:	858.84 ft
Slope Direction:	NE

Topographic Information....2
Hydrologic Information....4
Geologic Information....9
Soil Information....11
Wells and Additional Sources....24
Summary....25
Detail Report....27
Radon Information....37
Appendix....38
Liability Notice....40

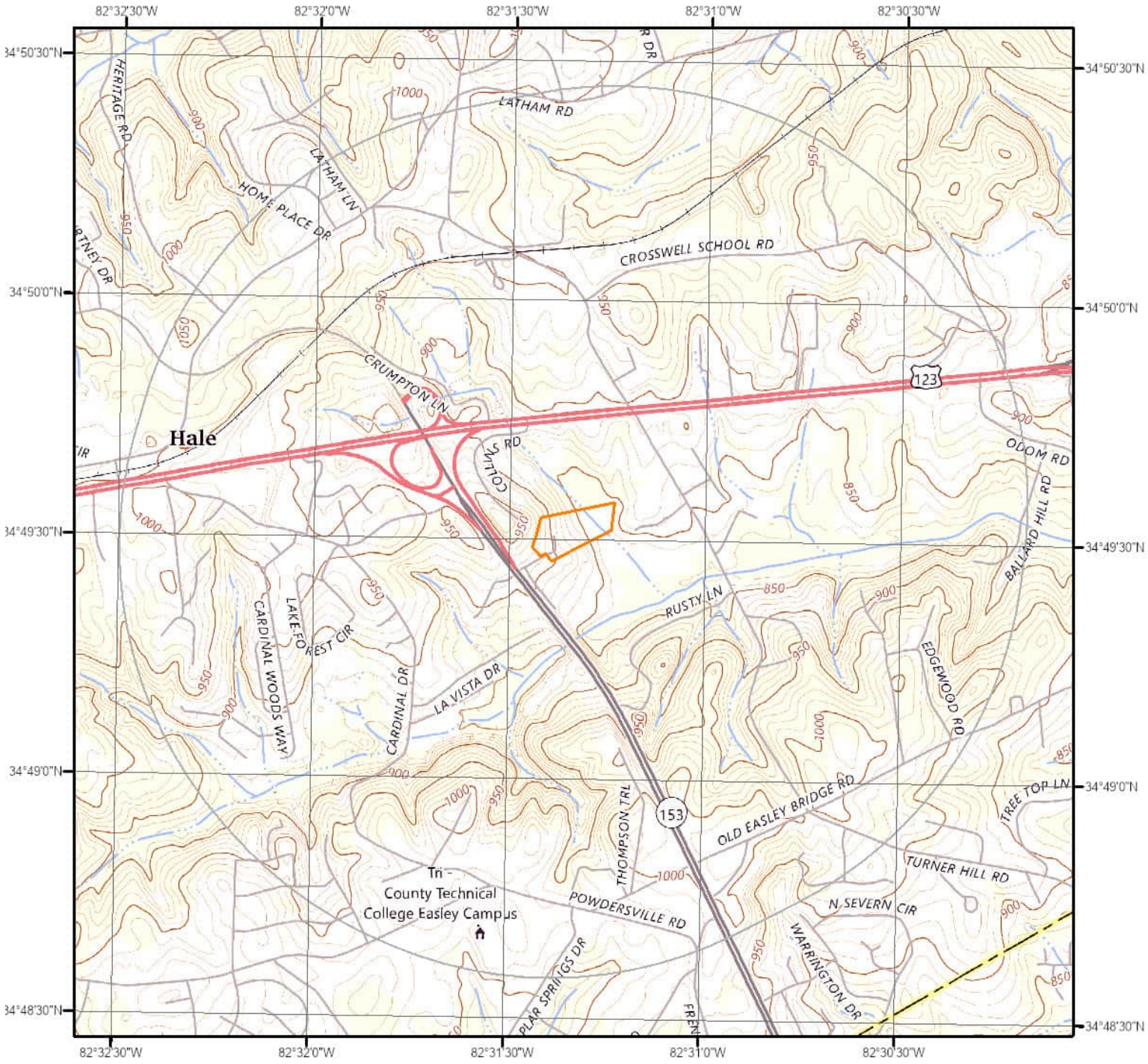
The ERIS ***Physical Setting Report - PSR*** provides comprehensive information about the physical setting around a site and includes a complete overview of topography and surface topology, in addition to hydrologic, geologic and soil characteristics. The location and detailed attributes of oil and gas wells, water wells, public water systems and radon are also included for review.

The compilation of both physical characteristics of a site and additional attribute data is useful in assessing the impact of migration of contaminants and subsequent impact on soils and groundwater.

Disclaimer

This Report does not provide a full environmental evaluation for the site or adjacent properties. Please see the terms and disclaimer at the end of the Report for greater detail.

Topographic Information



Current USGS Topo (2024)

0 0.17 0.35 0.7 Miles

N

Quadrangle(s): Easley,SC

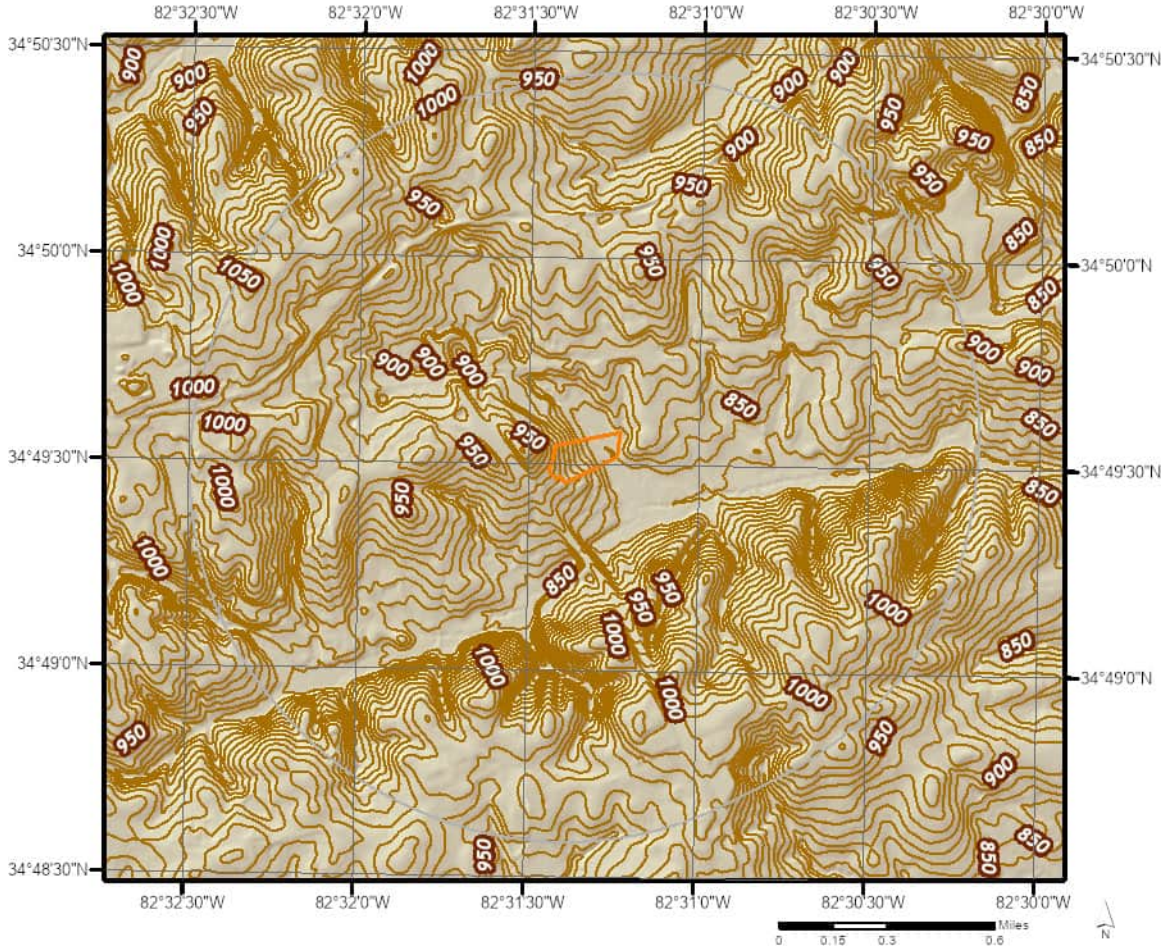
Source: USGS 7.5 Minute Topographic Map

Topographic Information

The previous topographic map(s) are created by seamlessly merging and cutting current USGS topographic data. Below are shaded relief map(s), derived from USGS elevation data to show surrounding topography in further detail.

Topographic information at project property:

Elevation:	858.84 ft
Slope Direction:	NE



Hydrologic Information



Wetland

Miles
0 0.15 0.3

N

This map shows wetland existence using data from US Fish & Wildlife.
Data coverage is shown to the right. Gray indicates no data available in the area.

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

ERIS

Hydrologic Information



Flood Hazard Zones

This map shows FEMA flood hazard zones based on FEMA's National Flood Hazard Layer. FIRM Panels are overlayed. An absent FIRM panel represents no data available.

Miles
0 0.1 0.2

N

- 1% Annual Chance Flood Hazard
- Regulatory Floodway
- Special Floodway
- Area of Undetermined Flood Hazard
- 0.2% Annual Chance Flood Hazard
- Future Conditions 1% Annual Chance Flood Hazard
- Area with Reduced Risk Due to Levee
- Area with Risk Due to Levee
- Open Water

Quadrangle(s): Easley,SC

ERIS

Hydrologic Information

The Wetland Type map shows wetland existence overlaid on an aerial imagery. The Flood Hazard Zones map shows FEMA flood hazard zones overlaid on an aerial imagery. Relevant FIRM panels and detailed zone information is provided below.
For detailed Zone descriptions please click the link: https://floodadvocate.com/fema-zone-definitions

Available FIRM Panels in area:	45007C0035E(effective:2011-09-29) 45077C0310D(effective:2008-04-16)

Flood Zone AE-01

Zone:	AE
Zone subtype:	

Flood Zone X-12

Zone:	X
Zone subtype:	AREA OF MINIMAL FLOOD HAZARD

Hydrologic Information

FEMA Flood Zone Definitions

Special Flood Hazard Areas – High Risk

Special Flood Hazard Areas represent the area subject to inundation by 1-percent-annual chance flood. Structures located within the SFHA have a 26-percent chance of flooding during the life of a standard 30-year mortgage. Federal floodplain management regulations and mandatory flood insurance purchase requirements apply in these zones.

ZONE	DESCRIPTION
A	Areas subject to inundation by the 1-percent-annual-chance flood event. Because detailed hydraulic analyses have not been performed, no Base Flood Elevations (BFEs) or flood depths are shown.
AE, A1-A30	Areas subject to inundation by the 1-percent-annual-chance flood event determined by detailed methods. BFEs are shown within these zones. (Zone AE is used on new and revised maps in place of Zones A1–A30.)
AH	Areas subject to inundation by 1-percent-annual-chance shallow flooding (usually areas of ponding) where average depths are 1–3 feet. BFEs derived from detailed hydraulic analyses are shown in this zone.
AO	Areas subject to inundation by 1-percent-annual-chance shallow flooding (usually sheet flow on sloping terrain) where average depths are 1–3 feet. Average flood depths derived from detailed hydraulic analyses are shown within this zone.
AR	Areas that result from the decertification of a previously accredited flood protection system that is determined to be in the process of being restored to provide base flood protection.
A99	Areas subject to inundation by the 1-percent-annual-chance flood event, but which will ultimately be protected upon completion of an under-construction Federal flood protection system. These are areas of special flood hazard where enough progress has been made on the construction of a protection system, such as dikes, dams, and levees, to consider it complete for insurance rating purposes. Zone A99 may be used only when the flood protection system has reached specified statutory progress toward completion. No BFEs or flood depths are shown.

Coastal High Hazard Areas – High Risk

Coastal High Hazard Areas (CHHA) represent the area subject to inundation by 1-percent-annual chance flood, extending from offshore to the inland limit of a primary front al dune along an open coast and any other area subject to high velocity wave action from storms or seismic sources. Structures located within the CHHA have a 26-percent chance of flooding during the life of a standard 30-year mortgage. Federal floodplain management regulations and mandatory purchase requirements apply in these zones.

ZONE	DESCRIPTION
V	Areas along coasts subject to inundation by the 1-percent-annual-chance flood event with additional hazards associated with storm-induced waves. Because detailed coastal analyses have not been performed, no BFEs or flood depths are shown.
VE, V1-V30	Areas along coasts subject to inundation by the 1-percent-annual-chance flood event with additional hazards due to storm-induced velocity wave action. BFEs derived from detailed hydraulic coastal analyses are shown within these zones. (Zone VE is used on new and revised maps in place of Zones V1–V30.)

Hydrologic Information

Moderate and Minimal Risk Areas

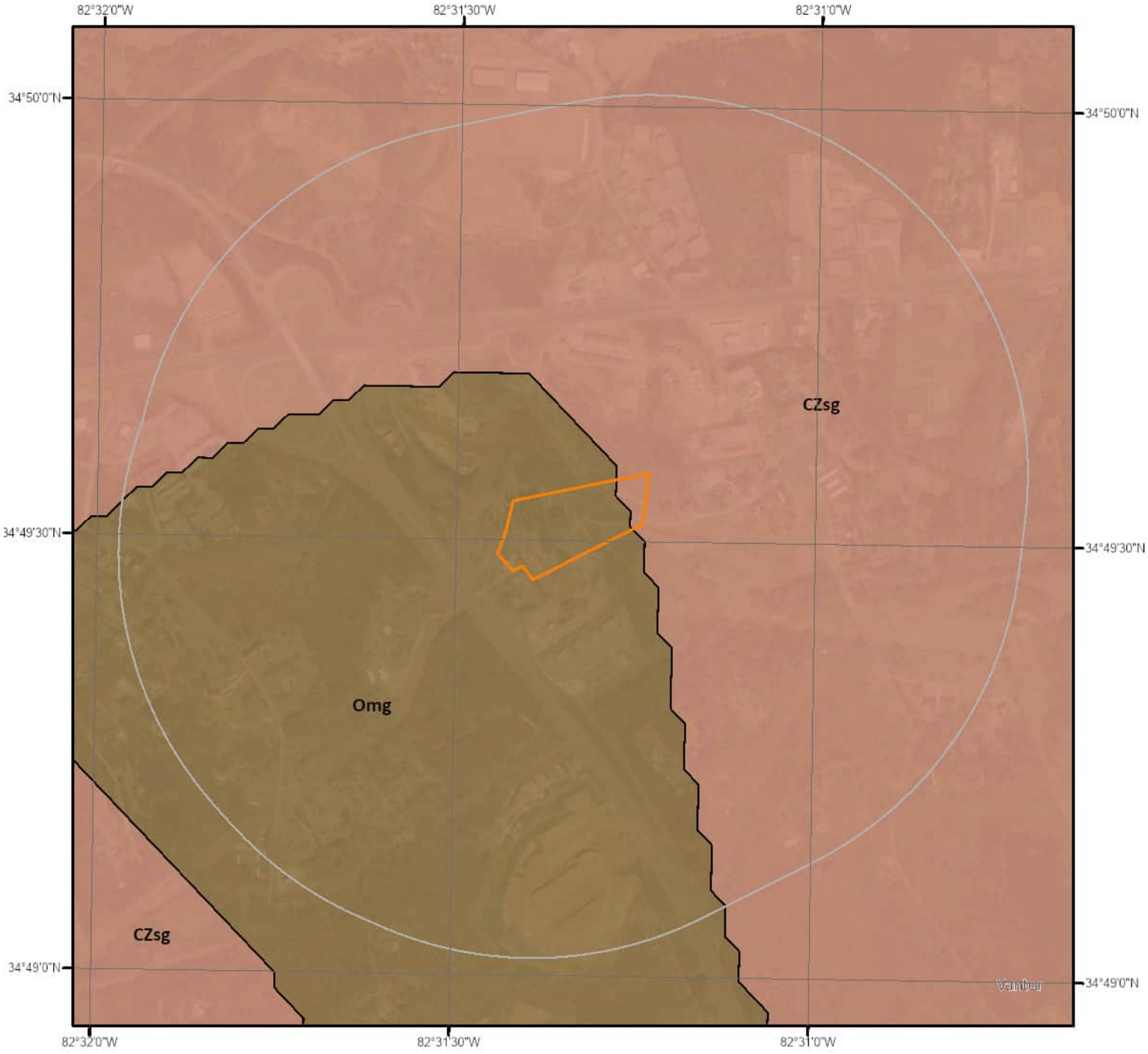
Areas of moderate or minimal hazard are studied based upon the principal source of flood in the area. However, buildings in these zones could be flooded by severe, concentrated rainfall coupled with inadequate local drainage systems. Local stormwater drainage systems are not normally considered in a community's flood insurance study. The failure of a local drainage system can create areas of high flood risk within these zones. Flood insurance is available in participating communities, but is not required by regulation in these zones. Nearly 25-percent of all flood claims filed are for structures located within these zones.

ZONE	DESCRIPTION
B, X (shaded)	Moderate risk areas within the 0.2-percent-annual-chance floodplain, areas of 1-percent-annual-chance flooding where average depths are less than 1 foot, areas of 1-percent-annual-chance flooding where the contributing drainage area is less than 1 square mile, and areas protected from the 1-percent-annual-chance flood by a levee. No BFEs or base flood depths are shown within these zones. (Zone X (shaded) is used on new and revised maps in place of Zone B.)
C, X (unshaded)	Minimal risk areas outside the 1-percent and .2-percent-annual-chance floodplains. No BFEs or base flood depths are shown within these zones. (Zone X (unshaded) is used on new and revised maps in place of Zone C.)

Undetermined Risk Areas

ZONE	DESCRIPTION
D	Unstudied areas where flood hazards are undetermined, but flooding is possible. No mandatory flood insurance purchase requirements apply, but coverage is available in participating communities.

Geologic Information



Geologic Units

This maps shows geologic units in the area. Please refer to the report for detailed descriptions.

N

0 0.1 0.3 Miles

ERIS

Geologic Information

The previous page shows USGS geology information. Detailed information about each unit is provided below.

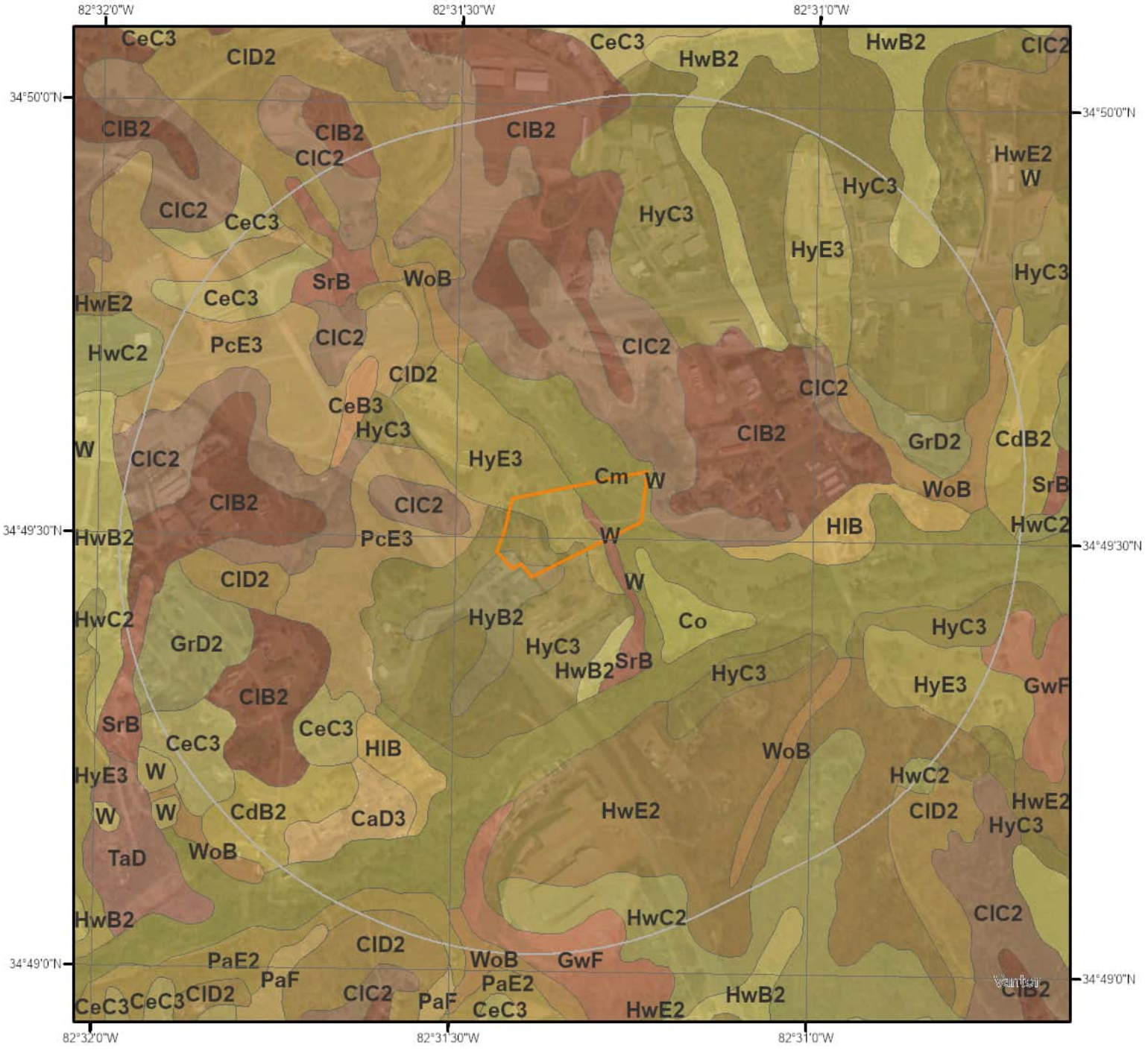
Geologic Unit CZsg

Unit Name:	Biotite-plagioclase-quartz gneiss and biotite-muscovite schist
Unit Age:	Cambrian or Neoproterozoic
Primary Rock Type:	Biotite-gneiss
Secondary Rock Type:	Mica-schist
Unit Description:	Variably interlayered, containing subordinate layers of amphibolite and sillimanite-mica schist

Geologic Unit Omg

Unit Name:	Migmatitic granitoid gneiss
Unit Age:	Ordovician
Primary Rock Type:	Gneiss
Secondary Rock Type:	
Unit Description:	Variably foliated, variably migmatitic, and granitic to quartz dioritic in composition

Soil Information



SSURGO Soils

N

0 0.1 0.3 Miles

This maps shows SSURGO soil units around the target property. Please refer to the report for detailed soil descriptions.

ERIS

Soil Information

The previous page shows a soil map using SSURGO data from USDA Natural Resources Conservation Service. Detailed information about each unit is provided below.

Map Unit CaD3 (1.05%)

Map Unit Name:	Cataula clay loam, 6 to 15 percent slopes, severely eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Pacolet(100%)

horizon Ap(0cm to 15cm)	Clay loam
horizon Bt(15cm to 61cm)	Clay
horizon BC(61cm to 81cm)	Clay loam
horizon C(81cm to 152cm)	Sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: CaD3 - Cataula clay loam, 6 to 15 percent slopes, severely eroded

Component: Pacolet (100%)
The Pacolet, severely eroded component makes up 100 percent of the map unit. Slopes are 6 to 15 percent. This component is on hillslopes on piedmonts. The parent material consists of clayey residuum weathered from granite and gneiss. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 6e. This soil does not meet hydric criteria.

Map Unit CdB2 (1.89%)

Map Unit Name:	Cataula sandy loam, 2 to 6 percent slopes, moderately eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	84cm
Drainage Class - Dominant:	Moderately well drained
Hydrologic Group - Dominant:	D - Soils in this group have high runoff potential when thoroughly wet. Water movement through the soil is restricted or very restricted.

Major components are printed below

Cataula(92%)

horizon A(0cm to 13cm)	Sandy loam
horizon Bt(13cm to 41cm)	Clay
horizon Btx(41cm to 114cm)	Clay
horizon BCt(114cm to 203cm)	Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: CdB2 - Cataula sandy loam, 2 to 6 percent slopes, moderately eroded

Component: Cataula (92%)
The Cataula, moderately eroded component makes up 92 percent of the map unit. Slopes are 2 to 6 percent. This component is on

interfluves on southern piedmonts. The parent material consists of residuum weathered from granite and/or residuum weathered from gneiss. Depth to a root restrictive layer, fragipan, is 15 to 27 inches. The natural drainage class is moderately well drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is very low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 33 inches during January, February, March, December. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria.

Component: Cecil (4%)
Generated brief soil descriptions are created for major soil components. The Cecil, moderately eroded soil is a minor component.

Component: Bethlehem (4%)
Generated brief soil descriptions are created for major soil components. The Bethlehem, moderately eroded soil is a minor component.

Map Unit CeB3 (0.35%)

Map Unit Name:	Cecil clay loam, 2 to 6 percent slopes, severely eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Cecil(95%)

horizon A(0cm to 13cm)	Clay loam
horizon Bt(13cm to 137cm)	Clay
horizon C(137cm to 203cm)	Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: CeB3 - Cecil clay loam, 2 to 6 percent slopes, severely eroded

Component: Cecil (95%)
The Cecil, severely eroded component makes up 95 percent of the map unit. Slopes are 2 to 6 percent. This component is on interfluves on southern piedmonts. The parent material consists of residuum weathered from granite and/or residuum weathered from gneiss. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria.

Component: Cataula (5%)
Generated brief soil descriptions are created for major soil components. The Cataula, moderately eroded soil is a minor component.

Map Unit CeC3 (2.43%)

Map Unit Name:	Cecil clay loam, 6 to 10 percent slopes, severely eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Cecil(95%)

horizon A(0cm to 13cm)	Clay loam
horizon Bt(13cm to 137cm)	Clay

horizon C(137cm to 203cm)	Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: CeC3 - Cecil clay loam, 6 to 10 percent slopes, severely eroded

Component: Cecil (95%)
The Cecil, severely eroded component makes up 95 percent of the map unit. Slopes are 6 to 10 percent. This component is on interfluves on southern piedmonts. The parent material consists of residuum weathered from granite and/or residuum weathered from gneiss. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 4e. This soil does not meet hydric criteria.

Component: Cataula (3%)
Generated brief soil descriptions are created for major soil components. The Cataula, moderately eroded soil is a minor component.

Component: Bethlehem (2%)
Generated brief soil descriptions are created for major soil components. The Bethlehem, moderately eroded soil is a minor component.

Map Unit ClB2 (12.65%)

Map Unit Name:	Cecil sandy loam, 2 to 6 percent slopes, eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Cecil(100%)

horizon A(0cm to 13cm)	Sandy loam
horizon Bt(13cm to 137cm)	Clay
horizon C(137cm to 152cm)	Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: ClB2 - Cecil sandy loam, 2 to 6 percent slopes, eroded

Component: Cecil (100%)
The Cecil component makes up 100 percent of the map unit. Slopes are 2 to 6 percent. This component is on hillslopes on piedmonts. The parent material consists of clayey residuum weathered from granite and gneiss. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 2e. This soil does not meet hydric criteria.

Map Unit ClC2 (11.16%)

Map Unit Name:	Cecil sandy loam, 6 to 10 percent slopes, moderately eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained

Soil Information

Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Cecil(88%)

horizon A(0cm to 13cm)	Sandy loam
horizon Bt(13cm to 138cm)	Clay
horizon BC(138cm to 203cm)	Clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: ClC2 - Cecil sandy loam, 6 to 10 percent slopes, moderately eroded

Component: Cecil (88%)
The Cecil, moderately eroded component makes up 88 percent of the map unit. Slopes are 6 to 10 percent. This component is on interfluves on southern piedmonts. The parent material consists of residuum weathered from granite and/or residuum weathered from gneiss. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria.

Component: Bethlehem (7%)
Generated brief soil descriptions are created for major soil components. The Bethlehem soil is a minor component.

Component: Cataula (5%)
Generated brief soil descriptions are created for major soil components. The Cataula, moderately eroded soil is a minor component.

Map Unit ClD2 (3.02%)

Map Unit Name:	Cecil sandy loam, 10 to 15 percent slopes, eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Cecil(100%)

horizon A(0cm to 13cm)	Sandy loam
horizon Bt(13cm to 137cm)	Clay
horizon C(137cm to 152cm)	Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: ClD2 - Cecil sandy loam, 10 to 15 percent slopes, eroded

Component: Cecil (100%)
The Cecil component makes up 100 percent of the map unit. Slopes are 10 to 15 percent. This component is on hillslopes on piedmonts. The parent material consists of clayey residuum weathered from granite and gneiss. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 4e. This soil does not meet hydric criteria.

Map Unit Cm (11.19%)

Map Unit Name:	Chewacla loam, 0 to 2 percent slopes, frequently flooded

Soil Information

Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	25cm
Drainage Class - Dominant:	Somewhat poorly drained
Hydrologic Group - Dominant:	B/D - These soils have moderately low runoff potential when drained and high runoff potential when undrained.

Major components are printed below

Chewacla(80%)

horizon A(0cm to 25cm)	Loam
horizon Bw(25cm to 203cm)	Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: Cm - Chewacla loam, 0 to 2 percent slopes, frequently flooded

Component: Chewacla (80%)
The Chewacla, frequently flooded component makes up 80 percent of the map unit. Slopes are 0 to 2 percent. This component is on flood plains on southern piedmonts. The parent material consists of alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is somewhat poorly drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is moderate. This soil is frequently flooded. It is not ponded. A seasonal zone of water saturation is at 10 inches during January, February, March, December. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 4w. This soil does not meet hydric criteria.

Component: Toccoa (15%)
Generated brief soil descriptions are created for major soil components. The Toccoa, frequently flooded soil is a minor component.

Component: Wehadkee (5%)
Generated brief soil descriptions are created for major soil components. The Wehadkee, ponded soil is a minor component.

Map Unit Co (0.83%)

Map Unit Name:	Chewacla soils, frequently flooded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	15cm
Drainage Class - Dominant:	Somewhat poorly drained
Hydrologic Group - Dominant:	B/D - These soils have moderately low runoff potential when drained and high runoff potential when undrained.

Major components are printed below

Chewacla(90%)

horizon A(0cm to 20cm)	Loam
horizon Bw(20cm to 152cm)	Silty clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: Co - Chewacla soils, frequently flooded

Component: Chewacla (90%)
The Chewacla component makes up 90 percent of the map unit. Slopes are 0 to 2 percent. This component is on flood plains on piedmonts. The parent material consists of loamy alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is somewhat poorly drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is very high. Shrink-swell potential is low. This soil is frequently flooded. It is not ponded. A seasonal zone of water saturation is at 6 inches during January, February, March, April, November, December. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 4w. This soil does not meet hydric criteria.

Component: Wet spot (10%)
Generated brief soil descriptions are created for major soil components. The Wet spot soil is a minor component.

Soil Information

Map Unit GrD2 (2.59%)

Map Unit Name:	Grover fine sandy loam, 6 to 15 percent slopes, eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Evard(100%)

horizon A(0cm to 13cm)	Fine sandy loam
horizon Bt(13cm to 69cm)	Sandy clay loam
horizon BC(69cm to 91cm)	Fine sandy loam
horizon C(91cm to 183cm)	Sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: GrD2 - Grover fine sandy loam, 6 to 15 percent slopes, eroded

Component: Evard (100%)
The Evard component makes up 100 percent of the map unit. Slopes are 6 to 15 percent. This component is on mountain slopes on mountains. The parent material consists of loamy residuum weathered from hornblende gneiss. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 4e. This soil does not meet hydric criteria.

Map Unit GwF (1.11%)

Map Unit Name:	Gwinnett sandy loam, 25 to 40 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Pacolet(100%)

horizon A(0cm to 15cm)	Sandy loam
horizon Bt(15cm to 61cm)	Clay
horizon BC(61cm to 81cm)	Clay loam
horizon C(81cm to 152cm)	Sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: GwF - Gwinnett sandy loam, 25 to 40 percent slopes

Component: Pacolet (100%)
The Pacolet component makes up 100 percent of the map unit. Slopes are 25 to 40 percent. This component is on hillslopes on piedmonts. The parent material consists of clayey residuum weathered from granite and gneiss. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 7e. This soil does not meet hydric criteria.

Soil Information

Map Unit HlB (1.97%)

Map Unit Name:	Helena sandy loam, 2 to 6 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	61cm
Drainage Class - Dominant:	Moderately well drained
Hydrologic Group - Dominant:	D - Soils in this group have high runoff potential when thoroughly wet. Water movement through the soil is restricted or very restricted.

Major components are printed below

Helena(100%)

horizon Ap(0cm to 15cm)	Sandy loam
horizon BA(15cm to 28cm)	Sandy clay loam
horizon Bt(28cm to 84cm)	Clay
horizon C(84cm to 152cm)	Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: HlB - Helena sandy loam, 2 to 6 percent slopes

Component: Helena (100%)
The Helena component makes up 100 percent of the map unit. Slopes are 2 to 6 percent. This component is on hillslopes on piedmonts. The parent material consists of clayey residuum weathered from granite and gneiss. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is moderately well drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 24 inches during January, February, March, April. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 2e. This soil does not meet hydric criteria.

Map Unit HwB2 (1.89%)

Map Unit Name:	Hiwassee sandy loam, 2 to 6 percent slopes, eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Hiwassee(100%)

horizon Ap(0cm to 15cm)	Sandy loam
horizon Bt(15cm to 127cm)	Clay
horizon C(127cm to 152cm)	Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: HwB2 - Hiwassee sandy loam, 2 to 6 percent slopes, eroded

Component: Hiwassee (100%)
The Hiwassee component makes up 100 percent of the map unit. Slopes are 2 to 6 percent. This component is on stream terraces on piedmonts. The parent material consists of clayey alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 2e. This soil does not meet hydric criteria.

Soil Information

Map Unit HwC2 (2.82%)

Map Unit Name:	Hiwassee sandy loam, 6 to 10 percent slopes, eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Hiwassee(100%)

horizon Ap(0cm to 15cm)	Sandy loam
horizon Bt(15cm to 127cm)	Clay
horizon C(127cm to 152cm)	Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: HwC2 - Hiwassee sandy loam, 6 to 10 percent slopes, eroded

Component: Hiwassee (100%)
The Hiwassee component makes up 100 percent of the map unit. Slopes are 6 to 10 percent. This component is on stream terraces on piedmonts. The parent material consists of clayey alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria.

Map Unit HwE2 (9.04%)

Map Unit Name:	Hiwassee sandy loam, 10 to 25 percent slopes, eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Pacolet(100%)

horizon A(0cm to 15cm)	Sandy loam
horizon Bt(15cm to 61cm)	Clay
horizon BC(61cm to 81cm)	Clay loam
horizon C(81cm to 152cm)	Sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: HwE2 - Hiwassee sandy loam, 10 to 25 percent slopes, eroded

Component: Pacolet (100%)
The Pacolet component makes up 100 percent of the map unit. Slopes are 10 to 25 percent. This component is on hillslopes on piedmonts. The parent material consists of clayey residuum weathered from granite and gneiss. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 6e. This soil does not meet hydric criteria.

Soil Information

Map Unit HyB2 (1.35%)

Map Unit Name:	Hiwassee clay loam, 2 to 6 percent slopes, eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Hiwassee(100%)

horizon Ap(0cm to 15cm)	Clay loam
horizon Bt(15cm to 127cm)	Clay
horizon C(127cm to 152cm)	Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: HyB2 - Hiwassee clay loam, 2 to 6 percent slopes, eroded

Component: Hiwassee (100%)
The Hiwassee component makes up 100 percent of the map unit. Slopes are 2 to 6 percent. This component is on stream terraces on piedmonts. The parent material consists of clayey alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria.

Map Unit HyC3 (17.44%)

Map Unit Name:	Hiwassee clay loam, 6 to 10 percent slopes, severely eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Cecil(100%)

horizon A(0cm to 13cm)	Clay loam
horizon Bt(13cm to 137cm)	Clay
horizon C(137cm to 152cm)	Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: HyC3 - Hiwassee clay loam, 6 to 10 percent slopes, severely eroded

Component: Cecil (100%)
The Cecil, severely eroded component makes up 100 percent of the map unit. Slopes are 6 to 10 percent. This component is on hillslopes on piedmonts. The parent material consists of clayey residuum weathered from granite and gneiss. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 4e. This soil does not meet hydric criteria.

Soil Information

Map Unit HyE3 (6.22%)

Map Unit Name:	Hiwassee clay loam, 10 to 25 percent slopes, severely eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Pacolet(100%)

horizon Ap(0cm to 15cm)	Clay loam
horizon Bt(15cm to 61cm)	Clay
horizon BC(61cm to 81cm)	Clay loam
horizon C(81cm to 152cm)	Sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: HyE3 - Hiwassee clay loam, 10 to 25 percent slopes, severely eroded

Component: Pacolet (100%)
The Pacolet, severely eroded component makes up 100 percent of the map unit. Slopes are 10 to 25 percent. This component is on hillslopes on piedmonts. The parent material consists of clayey residuum weathered from granite and gneiss. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 7e. This soil does not meet hydric criteria.

Map Unit PaE2 (0.46%)

Map Unit Name:	Pacolet fine sandy loam, 10 to 25 percent slopes, eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Pacolet(100%)

horizon A(0cm to 15cm)	Fine sandy loam
horizon Bt(15cm to 61cm)	Clay
horizon BC(61cm to 81cm)	Clay loam
horizon C(81cm to 152cm)	Sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: PaE2 - Pacolet fine sandy loam, 10 to 25 percent slopes, eroded

Component: Pacolet (100%)
The Pacolet component makes up 100 percent of the map unit. Slopes are 10 to 25 percent. This component is on hillslopes on piedmonts. The parent material consists of clayey residuum weathered from granite and gneiss. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 6e. This soil does not meet hydric criteria.

Soil Information

Map Unit PcE3 (6.61%)

Map Unit Name:	Pacolet clay loam, 10 to 25 percent slopes, severely eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Pacolet(100%)

horizon Ap(0cm to 15cm)	Clay loam
horizon Bt(15cm to 61cm)	Clay
horizon BC(61cm to 81cm)	Clay loam
horizon C(81cm to 152cm)	Sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: PcE3 - Pacolet clay loam, 10 to 25 percent slopes, severely eroded

Component: Pacolet (100%)
The Pacolet, severely eroded component makes up 100 percent of the map unit. Slopes are 10 to 25 percent. This component is on hillslopes on piedmonts. The parent material consists of clayey residuum weathered from granite and gneiss. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 7e. This soil does not meet hydric criteria.

Map Unit SrB (1.35%)

Map Unit Name:	Starr loam, 0 to 6 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Starr(100%)

horizon Ap(0cm to 25cm)	Loam
horizon Bw(25cm to 135cm)	Clay loam
horizon 2C(135cm to 178cm)	Gravelly sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: SrB - Starr loam, 0 to 6 percent slopes

Component: Starr (100%)
The Starr component makes up 100 percent of the map unit. Slopes are 0 to 6 percent. This component is on stream terraces on piedmonts. The parent material consists of loamy alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is moderate. This soil is rarely flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 2e. This soil does not meet hydric criteria.

Soil Information

Map Unit W (0.06%)

Map Unit Name:	Water

No more attributes available for this map unit

Component Description:

Minor map unit components are excluded from this report.

Map Unit: W - Water

Component: Water (100%)
Generated brief soil descriptions are created for major soil components. The Water is a miscellaneous area.

Map Unit WoB (2.51%)

Map Unit Name:	Worsham sandy loam, 2 to 6 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	15cm
Drainage Class - Dominant:	Somewhat poorly drained
Hydrologic Group - Dominant:	A/D - These soils have low runoff potential when drained and high runoff potential when undrained.

Major components are printed below

Cartecay(90%)

horizon A(0cm to 23cm)	Sandy loam
horizon C(23cm to 104cm)	Sandy loam
horizon Cg(104cm to 152cm)	Loamy sand

Component Description:

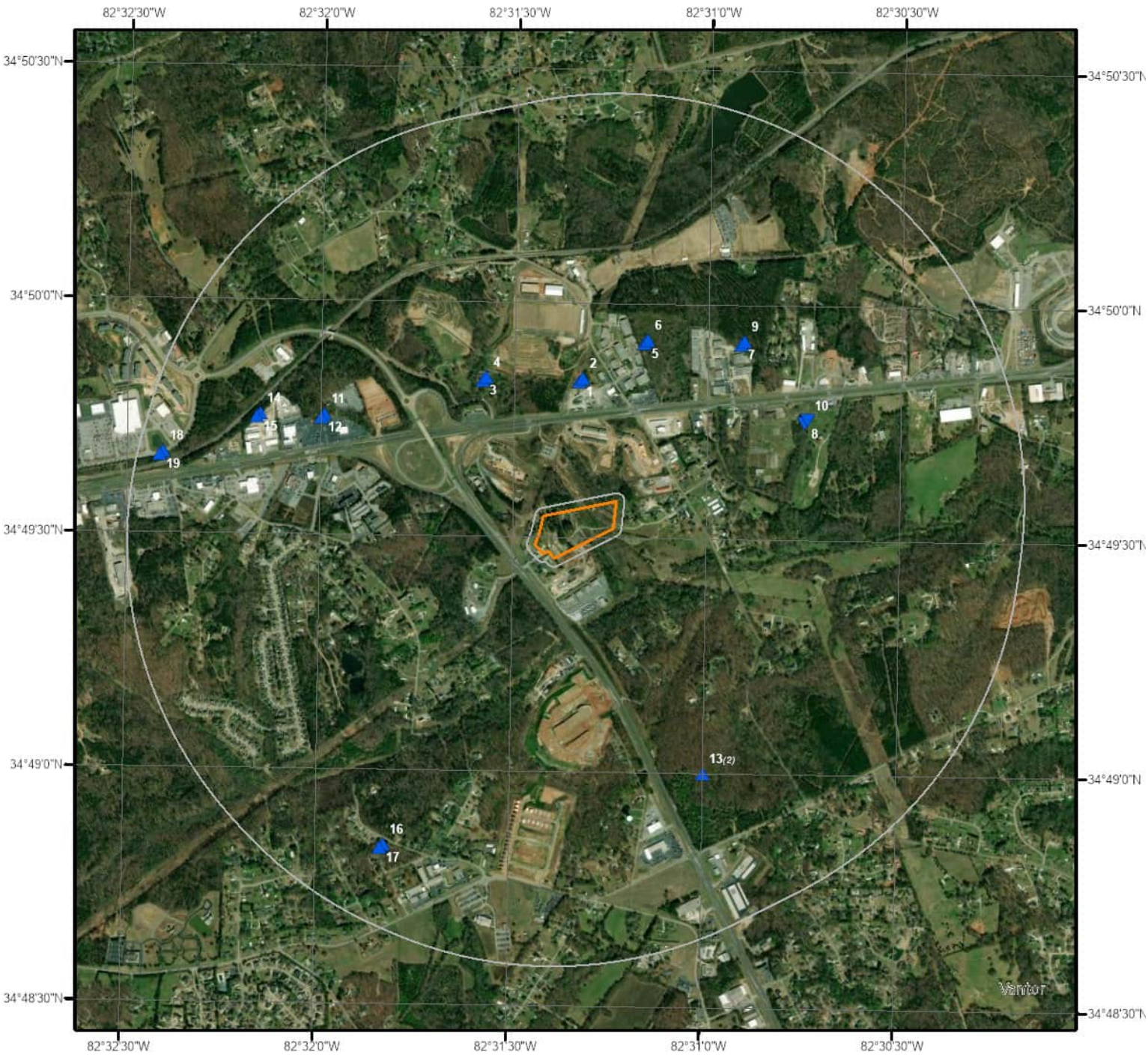
Minor map unit components are excluded from this report.

Map Unit: WoB - Worsham sandy loam, 2 to 6 percent slopes

Component: Cartecay (90%)
The Cartecay component makes up 90 percent of the map unit. Slopes are 0 to 2 percent. This component is on drainageways on piedmonts. The parent material consists of loamy alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is somewhat poorly drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is occasionally flooded. It is not ponded. A seasonal zone of water saturation is at 6 inches during January, February, March. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 3w. This soil does not meet hydric criteria.

Component: Wet spot (10%)
Generated brief soil descriptions are created for major soil components. The Wet spot soil is a minor component.

Wells and Additional Sources



Wells & Additional Sources

N

0 0.33 0.65 Miles

- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation
- OGW Sites with Higher Elevation
- OGW Sites with Same Elevation
- OGW Sites with Lower Elevation
- OGW Sites with Unknown Elevation

ERIS

Wells and Additional Sources Summary

Federal Sources

Public Water Systems Violations and Enforcement Data

Map Key	ID	Distance (ft)	Direction
	No records found		

Safe Drinking Water Information System (SDWIS)

Map Key	ID	Distance (ft)	Direction
	No records found		

USGS National Water Information System

Map Key	Loc Identifier	Distance (ft)	Direction
2	USGS-344950082312008	1647.96	N
4	USGS-344950082313508	1947.60	NNW
6	USGS-344955082311008	2126.33	NNE
9	USGS-344955082305508	2650.84	NE
10	USGS-344945082304508	2688.04	ENE
11	USGS-344945082320008	3125.42	WNW
14	USGS-344945082321008	3900.32	WNW
16	USGS-344850082315008	4290.71	SSW
18	USGS-344940082322508	4965.24	W

State Sources

Coastal Plain Well Records

Map Key	ID	Distance (ft)	Direction
	No records found		

Oil and Gas Wells

Map Key	ID	Distance (ft)	Direction
	No records found		

Public Water Supply Wells

Map Key	ID	Distance (ft)	Direction
	No records found		

Underground Injection Control Wells

Map Key	ID	Distance (ft)	Direction
	No records found		

Wells and Additional Sources Summary

Water Wells

Map Key	SCWRC	Distance (ft)	Direction
1	49F--b001	1615.78	N
3	49F--b002	1926.89	NNW
5	49F--b003	2076.70	NNE
7	49F--a002	2589.52	NE
8	49F--a001	2629.70	ENE
12	49F--c001	3149.23	WNW
13	49F--bz01	3353.73	SSE
13	49F--bz02	3353.73	SSE
15	49F--c002	3928.90	WNW
17	49F--i001	4349.38	SSW
19	49F--c004	4999.09	W

Wells and Additional Sources Detail Report

USGS National Water Information System

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
2	N	0.31	1,647.96	912.05	FED USGS

Loc Identifier:	USGS-344950082312008	Well Depth:	
Date Drilled:		Well Depth Unit:	ft
Latitude:	34.8306727411824	Well Hole Depth:	
Longitude:	-82.5220725100615	Well Hole Dpth Unt:	
Loc Horz Coord Std:	NAD83	Loc Country Name:	United States of America
Loc Latitude Stnd:	34.8306727411824	Loc HUC Code:	030501090302
Loc Longitude Stnd:	-82.5220725100615	Loc Aquifer Code:	BEDROCK
Loc Tribl Land Ind:		Loc Aquifer Conte:	
Loc Tribal Land:		Loc Aquifer Desc:	
Location Welltype:		Alt Loc Identif A:	
Alt Loc Identifier:		Alt Loc Identif B:	
Alt Loc Identif 1:		Alt Loc Identif C:	
Alt Loc Identifi 2:			
Site Type:	Well		
Formation Type:			
Reporting Agency:	U.S. Geological Survey		
Station Name:	PCK- 82		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
4	NNW	0.37	1,947.60	893.48	FED USGS

Loc Identifier:	USGS-344950082313508	Well Depth:	
Date Drilled:		Well Depth Unit:	ft
Latitude:	34.8306726707137	Well Hole Depth:	
Longitude:	-82.5262393660346	Well Hole Dpth Unt:	
Loc Horz Coord Std:	NAD83	Loc Country Name:	United States of America
Loc Latitude Stnd:	34.8306726707137	Loc HUC Code:	030501090302
Loc Longitude Stnd:	-82.5262393660346	Loc Aquifer Code:	BEDROCK
Loc Tribl Land Ind:		Loc Aquifer Conte:	
Loc Tribal Land:		Loc Aquifer Desc:	
Location Welltype:		Alt Loc Identif A:	
Alt Loc Identifier:		Alt Loc Identif B:	
Alt Loc Identif 1:		Alt Loc Identif C:	
Alt Loc Identifi 2:			
Site Type:	Well		
Formation Type:			
Reporting Agency:	U.S. Geological Survey		
Station Name:	PCK- 125		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
6	NNE	0.40	2,126.33	952.58	FED USGS

Loc Identifier:	USGS-344955082311008	Well Depth:	
Date Drilled:		Well Depth Unit:	ft
Latitude:	34.8320616747642	Well Hole Depth:	
Longitude:	-82.5192945747349	Well Hole Dpth Unt:	
Loc Horz Coord Std:	NAD83	Loc Country Name:	United States of America
Loc Latitude Stnd:	34.8320616747642	Loc HUC Code:	030501090302
Loc Longitude Stnd:	-82.5192945747349	Loc Aquifer Code:	BEDROCK
Loc Tribl Land Ind:		Loc Aquifer Conte:	
Loc Tribal Land:		Loc Aquifer Desc:	
Location Welltype:		Alt Loc Identif A:	
Alt Loc Identifier:		Alt Loc Identif B:	
Alt Loc Identif 1:		Alt Loc Identif C:	
Alt Loc Identifi 2:			
Site Type:	Well		
Formation Type:			
Reporting Agency:	U.S. Geological Survey		
Station Name:	PCK- 133		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
9	NE	0.50	2,650.84	922.44	FED USGS

Loc Identifier:	USGS-344955082305508	Well Depth:	
Date Drilled:		Well Depth Unit:	ft
Latitude:	34.8320617442864	Well Hole Depth:	
Longitude:	-82.5151277188656	Well Hole Dpth Unt:	
Loc Horz Coord Std:	NAD83	Loc Country Name:	United States of America
Loc Latitude Stnd:	34.8320617442864	Loc HUC Code:	030501090302
Loc Longitude Stnd:	-82.5151277188656	Loc Aquifer Code:	BEDROCK
Loc Tribl Land Ind:		Loc Aquifer Conte:	
Loc Tribal Land:		Loc Aquifer Desc:	
Location Welltype:		Alt Loc Identif A:	
Alt Loc Identifier:		Alt Loc Identif B:	
Alt Loc Identif 1:		Alt Loc Identif C:	
Alt Loc Identifi 2:			
Site Type:	Well		
Formation Type:			
Reporting Agency:	U.S. Geological Survey		
Station Name:	PCK- 119		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
10	ENE	0.51	2,688.04	845.75	FED USGS

Loc Identifier:	USGS-344945082304508	Well Depth:	

Date Drilled:		Well Depth Unit:	ft
Latitude:	34.8292840205846	Well Hole Depth:	
Longitude:	-82.5123498772954	Well Hole Dpth Unt:	
Loc Horz Coord Std:	NAD83	Loc Country Name:	United States of America
Loc Latitude Stnd:	34.8292840205846	Loc HUC Code:	030501090302
Loc Longitude Stnd:	-82.5123498772954	Loc Aquifer Code:	BEDROCK
Loc Tribl Land Ind:		Loc Aquifer Conte:	
Loc Tribal Land:		Loc Aquifer Desc:	
Location Welltype:		Alt Loc Identif A:	
Alt Loc Identifier:		Alt Loc Identif B:	
Alt Loc Identif 1:		Alt Loc Identif C:	
Alt Loc Identifi 2:			
Site Type:	Well		
Formation Type:			
Reporting Agency:	U.S. Geological Survey		
Station Name:	PCK- 34		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
11	WNW	0.59	3,125.42	916.32	FED USGS

Loc Identifier:	USGS-344945082320008	Well Depth:	
Date Drilled:		Well Depth Unit:	ft
Latitude:	34.8292836635079	Well Hole Depth:	
Longitude:	-82.5331841576808	Well Hole Dpth Unt:	
Loc Horz Coord Std:	NAD83	Loc Country Name:	United States of America
Loc Latitude Stnd:	34.8292836635079	Loc HUC Code:	030501090302
Loc Longitude Stnd:	-82.5331841576808	Loc Aquifer Code:	BEDROCK
Loc Tribl Land Ind:		Loc Aquifer Conte:	
Loc Tribal Land:		Loc Aquifer Desc:	
Location Welltype:		Alt Loc Identif A:	
Alt Loc Identifier:		Alt Loc Identif B:	
Alt Loc Identif 1:		Alt Loc Identif C:	
Alt Loc Identifi 2:			
Site Type:	Well		
Formation Type:			
Reporting Agency:	U.S. Geological Survey		
Station Name:	PCK- 124		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
14	WNW	0.74	3,900.32	969.06	FED USGS

Loc Identifier:	USGS-344945082321008	Well Depth:	
Date Drilled:		Well Depth Unit:	ft
Latitude:	34.8292836158977	Well Hole Depth:	
Longitude:	-82.5359620617321	Well Hole Dpth Unt:	
Loc Horz Coord Std:	NAD83	Loc Country Name:	United States of America

Loc Latitude Stnd:	34.8292836158977	Loc HUC Code:	030501090302
Loc Longitude Stnd:	-82.5359620617321	Loc Aquifer Code:	BEDROCK
Loc Tribl Land Ind:		Loc Aquifer Conte:	
Loc Tribal Land:		Loc Aquifer Desc:	
Location Welltype:		Alt Loc Identif A:	
Alt Loc Identifier:		Alt Loc Identif B:	
Alt Loc Identif 1:		Alt Loc Identif C:	
Alt Loc Identifi 2:			
Site Type:	Well		
Formation Type:			
Reporting Agency:	U.S. Geological Survey		
Station Name:	PCK- 126		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
16	SSW	0.81	4,290.71	973.31	FED USGS

Loc Identifier:	USGS-344850082315008	Well Depth:	
Date Drilled:		Well Depth Unit:	ft
Latitude:	34.8140059307234	Well Hole Depth:	
Longitude:	-82.5304066014667	Well Hole Dpth Unt:	
Loc Horz Coord Std:	NAD83	Loc Country Name:	United States of America
Loc Latitude Stnd:	34.8140059307234	Loc HUC Code:	030501090302
Loc Longitude Stnd:	-82.5304066014667	Loc Aquifer Code:	BEDROCK
Loc Tribl Land Ind:		Loc Aquifer Conte:	
Loc Tribal Land:		Loc Aquifer Desc:	
Location Welltype:		Alt Loc Identif A:	
Alt Loc Identifier:		Alt Loc Identif B:	
Alt Loc Identif 1:		Alt Loc Identif C:	
Alt Loc Identifi 2:			
Site Type:	Well		
Formation Type:			
Reporting Agency:	U.S. Geological Survey		
Station Name:	PCK- 134		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
18	W	0.94	4,965.24	1,001.34	FED USGS

Loc Identifier:	USGS-344940082322508	Well Depth:	
Date Drilled:		Well Depth Unit:	ft
Latitude:	34.8278946531469	Well Hole Depth:	
Longitude:	-82.5401289496732	Well Hole Dpth Unt:	
Loc Horz Coord Std:	NAD83	Loc Country Name:	United States of America
Loc Latitude Stnd:	34.8278946531469	Loc HUC Code:	030501090302
Loc Longitude Stnd:	-82.5401289496732	Loc Aquifer Code:	BEDROCK
Loc Tribl Land Ind:		Loc Aquifer Conte:	
Loc Tribal Land:		Loc Aquifer Desc:	

Wells and Additional Sources Detail Report

Location Welltype:		Alt Loc Identif A:	
Alt Loc Identifier:		Alt Loc Identif B:	
Alt Loc Identif 1:		Alt Loc Identif C:	
Alt Loc Identifi 2:			
Site Type:	Well		
Formation Type:			
Reporting Agency:	U.S. Geological Survey		
Station Name:	PCK- 129		

Water Wells

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	N	0.31	1,615.78	912.92	WATER WELLS

SCWRC:	49F--b001	Own ID:	
SCWRC Tran:	49F--b001	DHEC Permit NO:	
SCWRC Orig:	49F--b01	Locattion:	Easley
Dr Dpth:	150	Loc Accuracy:	
Com Dpth:		Quad:	Easley
Elev:		Quadno:	60
Elevr:		Lat:	344950
Topog:		Long:	823120
Aquifer:	is	Utmn:	
Basin:		Utme:	
Water Use:	DO	Owner:	Mr. Nelson
Sorctp:	W	Contact:	
Yield:	20	Address:	
Headtab Updated:	9/14/1989	City:	
Parcel ID:		State:	
Remarks:	is	Zip:	
CONO:	PKS-0082	Phone:	
URID:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	NNW	0.36	1,926.89	891.82	WATER WELLS

SCWRC:	49F--b002	Own ID:	
SCWRC Tran:	49F--b002	DHEC Permit NO:	
SCWRC Orig:	49F--b02	Locattion:	Easley Hwy.
Dr Dpth:	75	Loc Accuracy:	
Com Dpth:		Quad:	Easley
Elev:		Quadno:	60
Elevr:		Lat:	344950
Topog:		Long:	823135
Aquifer:	is	Utmn:	
Basin:		Utme:	
Water Use:		Owner:	Mr. Smith

Sorctp:	W	Contact:	
Yield:	20	Address:	
Headtab Updated:	9/14/1989	City:	
Parcel ID:		State:	
Remarks:	is	Zip:	
CONO:	PKS-0125	Phone:	
URID:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
5	NNE	0.39	2,076.70	951.00	WATER WELLS

SCWRC:	49F--b003	Own ID:	
SCWRC Tran:	49F--b003	DHEC Permit NO:	
SCWRC Orig:	49F--b03	Locattion:	W of Jct. 123 & 123A
Dr Dpth:	100	Loc Accuracy:	
Com Dpth:		Quad:	Easley
Elev:		Quadno:	60
Elevr:		Lat:	344955
Topog:		Long:	823110
Aquifer:	is	Utmn:	
Basin:		Utme:	
Water Use:	DO	Owner:	Mr. Letton
Sorctp:	W	Contact:	
Yield:	3	Address:	
Headtab Updated:	9/14/1989	City:	
Parcel ID:		State:	
Remarks:	is	Zip:	
CONO:	PKS-0133	Phone:	
URID:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
7	NE	0.49	2,589.52	917.57	WATER WELLS

SCWRC:	49F--a002	Own ID:	
SCWRC Tran:	49F--a002	DHEC Permit NO:	
SCWRC Orig:	49F--a02	Locattion:	US 123 1 mi pass R.
Dr Dpth:	113	Loc Accuracy:	
Com Dpth:		Quad:	Easley
Elev:		Quadno:	60
Elevr:		Lat:	344955
Topog:		Long:	823055
Aquifer:	is	Utmn:	
Basin:		Utme:	
Water Use:	DO	Owner:	Jack Wilson Pump Co.
Sorctp:	W	Contact:	
Yield:	7	Address:	

Headtab Updated:	9/14/1989	City:	
Parcel ID:		State:	
Remarks:	is	Zip:	
CONO:	PKS-0119	Phone:	
URID:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	ENE	0.50	2,629.70	841.65	WATER WELLS

SCWRC:	49F--a001	Own ID:	
SCWRC Tran:	49F--a001	DHEC Permit NO:	
SCWRC Orig:	49F--a01	Locattion:	6 mi E of Easley
Dr Dpth:	75	Loc Accuracy:	
Com Dpth:		Quad:	Easley
Elev:		Quadno:	60
Elevr:		Lat:	344945
Topog:		Long:	823045
Aquifer:	is	Utmn:	
Basin:		Utme:	
Water Use:	DO	Owner:	Mr. Billingsley
Sorctp:	W	Contact:	
Yield:		Address:	
Headtab Updated:	9/14/1989	City:	
Parcel ID:		State:	
Remarks:	is	Zip:	
CONO:	PKS-0034	Phone:	
URID:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
12	WNW	0.60	3,149.23	927.40	WATER WELLS

SCWRC:	49F--c001	Own ID:	
SCWRC Tran:	49F--c001	DHEC Permit NO:	
SCWRC Orig:	49F--c01	Locattion:	Easley Hwy
Dr Dpth:	102	Loc Accuracy:	
Com Dpth:		Quad:	Easley
Elev:		Quadno:	60
Elevr:		Lat:	344945
Topog:		Long:	823200
Aquifer:	is	Utmn:	
Basin:		Utme:	
Water Use:		Owner:	The Southerner Cafe
Sorctp:	W	Contact:	
Yield:	7	Address:	
Headtab Updated:	9/14/1989	City:	
Parcel ID:		State:	

Remarks:	is	Zip:	
CONO:	PKS-0124	Phone:	
URID:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
13	SSE	0.64	3,353.73	978.12	WATER WELLS

SCWRC:	49F--bz01	Own ID:	
SCWRC Tran:	49F--bz01	DHEC Permit NO:	
SCWRC Orig:	49F--bz1	Locattion:	E of Easley
Dr Dpth:	210	Loc Accuracy:	
Com Dpth:		Quad:	Easley
Elev:		Quadno:	60
Elevr:		Lat:	344999
Topog:		Long:	823199
Aquifer:		Utmn:	
Basin:		Utme:	
Water Use:	DO	Owner:	Frank Suddeth
Sorctp:	W	Contact:	
Yield:	40	Address:	Old Highway 81
Headtab Updated:	10/16/1995	City:	Easley
Parcel ID:		State:	SC
Remarks:	Fracture @ 185'	Zip:	29641
CONO:	PKS-0311	Phone:	
URID:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
13	SSE	0.64	3,353.73	978.12	WATER WELLS

SCWRC:	49F--bz02	Own ID:	
SCWRC Tran:	49F--bz02	DHEC Permit NO:	
SCWRC Orig:	49F--bz2	Locattion:	E of Easley
Dr Dpth:	185	Loc Accuracy:	
Com Dpth:		Quad:	Easley
Elev:		Quadno:	60
Elevr:		Lat:	344999
Topog:		Long:	823199
Aquifer:		Utmn:	
Basin:		Utme:	
Water Use:	DO	Owner:	Roy Coggins
Sorctp:	W	Contact:	
Yield:	10	Address:	148 Crumpton Lane
Headtab Updated:	2/24/1997	City:	Easley
Parcel ID:		State:	SC
Remarks:	Water @ 148'	Zip:	29640
CONO:	PKS-0612	Phone:	864/269-5298

Wells and Additional Sources Detail Report

URID:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
15	WNW	0.74	3,928.90	967.88	WATER WELLS

SCWRC:	49F--c002	Own ID:	
SCWRC Tran:	49F--c002	DHEC Permit NO:	
SCWRC Orig:	49F--c02	Locattion:	Easley Hwy.
Dr Dpth:	300	Loc Accuracy:	
Com Dpth:		Quad:	Easley
Elev:		Quadno:	60
Elevr:		Lat:	344945
Topog:		Long:	823210
Aquifer:	is	Utmn:	
Basin:		Utme:	
Water Use:	WS	Owner:	Southerner Motel
Sorctp:	W	Contact:	
Yield:	3	Address:	
Headtab Updated:	9/14/1989	City:	
Parcel ID:		State:	
Remarks:	is	Zip:	
CONO:	PKS-0126	Phone:	
URID:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
17	SSW	0.82	4,349.38	966.86	WATER WELLS

SCWRC:	49F--i001	Own ID:	
SCWRC Tran:	49F--i001	DHEC Permit NO:	
SCWRC Orig:	49F--i01	Locattion:	US-123
Dr Dpth:	60	Loc Accuracy:	
Com Dpth:		Quad:	Easley
Elev:		Quadno:	60
Elevr:		Lat:	344850
Topog:		Long:	823150
Aquifer:	is	Utmn:	
Basin:		Utme:	
Water Use:	DO	Owner:	R. G. Gillespie
Sorctp:	W	Contact:	
Yield:	4	Address:	
Headtab Updated:	9/14/1989	City:	
Parcel ID:		State:	
Remarks:	is	Zip:	
CONO:	PKS-0134	Phone:	
URID:			

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
19	W	0.95	4,999.09	1,002.84	WATER WELLS

SCWRC:	49F--c004	Own ID:	3
SCWRC Tran:	49F--c004	DHEC Permit NO:	
SCWRC Orig:	49F--c04	Locattion:	Easley
Dr Dpth:	140	Loc Accuracy:	
Com Dpth:		Quad:	Easley
Elev:		Quadno:	60
Elevr:		Lat:	344940
Topog:		Long:	823225
Aquifer:	bggn	Utmn:	
Basin:		Utme:	
Water Use:	IN	Owner:	Saco-Lowell
Sorctp:	W	Contact:	
Yield:	20	Address:	
Headtab Updated:	7/16/1992	City:	
Parcel ID:		State:	
Remarks:	Well "by ball park, at side of road"; casing depth "20'+"	Zip:	
CONO:	PKS-0129	Phone:	
URID:			

Radon Information

This section lists any relevant radon information found for the target property.

Federal EPA Radon Zone for *PICKENS* County: **2**

Zone 1: Counties with predicted average indoor radon screening levels greater than 4 pCi/L
Zone 2: Counties with predicted average indoor radon screening levels from 2 to 4 pCi/L
Zone 3: Counties with predicted average indoor radon screening levels less than 2 pCi/L

Federal Area Radon Information for *PICKENS* County

No Measures/Homes:	31
Geometric Mean:	0.8
Arithmetic Mean:	1.6
Median:	1.1
Standard Deviation:	1.7
Maximum:	7.8
% >4 pCi/L:	6
% >20 pCi/L:	0
Notes on Data Table:	TABLE 1. Screening indoor radon data from the EPA/State Residential Radon Survey of South Carolina conducted during 1990-91. Data represent 2-7 day charcoal canister measuremenl from the lowest level of each home tested.

Appendix

Federal Sources

FEMA National Flood Hazard Layer — **FEMA FLOOD**

The National Flood Hazard Layer (NFHL) data incorporates Flood Insurance Rate Map (FIRM) databases published by the Federal Emergency Management Agency (FEMA), and any Letters Of Map Revision (LOMRs) that have been issued against those databases since their publication date. The FIRM Database is the digital, geospatial version of the flood hazard information shown on the published paper FIRMs. The FIRM Database depicts flood risk information and supporting data used to develop the risk data. The FIRM Database is derived from Flood Insurance Studies (FISs), previously published FIRMs, flood hazard analyses performed in support of the FISs and FIRMs, and new mapping data, where available.

Indoor Radon Data — **INDOOR RADON**

Indoor radon measurements tracked by the Environmental Protection Agency(EPA) and the State Residential Radon Survey.

Public Water Systems Violations and Enforcement Data — **PWSV**

This list of drinking water violations and enforcement actions is sourced from the U.S Environmental Protection Agency's (EPA) Enforcement and Compliance History Online (ECHO) system that incorporates Public Water Systems data from EPA's Safe Drinking Water Information System (SDWIS) database, as part of the national download of Safe Drinking Water Act (SDWA) data. SDWIS contains information on public water systems from the Public Water System Supervision (PWSS) Program, including monitoring, enforcement, and violation data related to requirements established by the SWDA. Address information provided in SWDIS may correspond either with the physical location of the water system, or with a contact address.

Radon Zone Level — **RADON ZONE**

Areas showing the level of Radon Zones (level 1, 2 or 3) by county. This data is maintained by the Environmental Protection Agency (EPA).

Safe Drinking Water Information System (SDWIS) — **SDWIS**

This national download of Safe Drinking Water Act (SDWA) data is sourced from the U.S Environmental Protection Agency's (EPA) Enforcement and Compliance History Online (ECHO) system that incorporates Public Water Systems data from EPA's Safe Drinking Water Information System (SDWIS) database. SDWIS contains information on public water systems from the Public Water System Supervision (PWSS) Program related to requirements established by the Safe Drinking Water Act (SDWA). Address information provided in SWDIS may correspond either with the physical location of the water system, or with a contact address.

Soil Survey Geographic database — **SSURGO**

The Soil Survey Geographic database (SSURGO) contains information about soil as collected by the National Cooperative Soil Survey at the Natural Resources Conservation Service (NRCS). Soil maps outline areas called map units. The map units are linked to soil properties in a database. Each map unit may contain one to three major components and some minor components.

U.S. Fish & Wildlife Service Wetland Data — **US WETLAND**

The U.S. Fish & Wildlife Service Wetland layer represents the approximate location and type of wetlands and deepwater habitats in the United States.

USGS Current Topo — **US TOPO**

US Topo topographic maps are produced by the National Geospatial Program of the U.S. Geological Survey (USGS). The project was launched in late 2009, and the term "US Topo" refers specifically to quadrangle topographic maps published in 2009 and later.

USGS Geology — **US GEOLOGY**

Seamless maps depicting geological information provided by the United States Geological Survey (USGS).

USGS National Water Information System — **FED USGS**

The U.S. Geological Survey's (USGS) National Water Information System (NWIS) is the nation's principal repository of water resources data. The data includes comprehensive information of well-construction details, time-series data for gage height, streamflow, groundwater level, and precipitation and water use data. This NWIS database information is obtained through the Water Quality Data Portal (WQP). The WQP

is a cooperative service sponsored by the USGS, the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC). WQX3.0 is the newest version of the data standard that is delivered from the WQP, and this updated version holds new profiles containing USGS data added since March 11, 2024 sourced from their beta version website.

State Sources

Coastal Plain Well Records **WATER WELLS**

A list of water wells in the Coastal Plain counties of South Carolina provided by the South Carolina Department of Environmental Services (SCDES) Bureau of Water Hydrology Program, formerly maintained by the South Carolina Department of Natural Resource Hydrology Section.

Oil and Gas Wells **OGW**

The state of South Carolina does not have any oil and gas reserves; therefore, as confirmed by the South Carolina Department of Environmental Services (SCDES), no applicable data is available.

Public Water Supply Wells **PWSW**

A list of Public Water Supply Wells made available by the South Carolina Department of Environmental Services (SCDES) Bureau of Water (BOW).

Underground Injection Control Wells **UIC**

This list of Underground Injection Control Class V Wells is provided by the South Carolina Department of Environmental Services (SCDES). The majority of Class V Wells are aquifer remediation injection wells, and the remaining are Aquifer Storage and Recovery Wells (storage of potable water in the subsurface).

Water Wells **WATER WELLS**

A list of water wells in the Piedmont (upstate) counties made available by the South Carolina Department of Natural Resources. Some well locations are approximated to the nearest degree and minute of latitude and longitude.

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APPENDIX D

ENVIRONMENTAL DATABASE INFORMATION

DATABASE REPORT

Project Property:	*121 Bracken Lane - Proposed Development* *121 Bracken Ln* *Easley SC 29642*
Project No:	*86267027*
Report Type:	*Database Report*
Order No:	*26032300826*
Requested by:	*Terracon Consultants, Inc.*
Date Completed:	*March 24, 2026*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

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Executive Summary

Property Information:

Project Property:	*121 Bracken Lane - Proposed Development* *121 Bracken Ln Easley SC 29642*
Project No:	*86267027*

Coordinates:

Latitude:	*34.82533365*
Longitude:	*-82.52233913*
UTM Northing:	*3,854,729.85*
UTM Easting:	*360,783.75*
UTM Zone:	*UTM Zone 17S*

Elevation: *859 FT*

Order Information:

Order No:	*26032300826*
Date Requested:	*March 23, 2026*
Requested by:	*Terracon Consultants, Inc.*
Report Type:	*Database Report*

Historicals/Products:

Aerial Photographs	*Historical Aerials (with Project Boundaries)*
City Directory Search	*CD - 2 Street Search*
ERIS Xplorer	*ERIS Xplorer*
Excel Add-On	*Excel Add-On*
Fire Insurance Maps	*US Fire Insurance Maps*
Physical Setting Report (PSR)	*Physical Setting Report (PSR)*
Topographic Map	*Topographic Maps*
Vapor Screening Tool	*Vapor Screening Tool*
terraDOCS Report	*terraDOCS*

Executive Summary: Report Summary

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
Standard Environmental Records								
Federal								
NPL	Y	1	0	0	0	0	0	0
PROPOSED NPL	Y	1	0	0	0	0	0	0
DELETED NPL	Y	0.5	0	0	0	0	-	0
SEMS	Y	0.5	0	0	0	0	-	0
SEMS ARCHIVE	Y	0.5	0	0	0	0	-	0
ODI	Y	0.5	0	0	0	0	-	0
IODI	Y	0.5	0	0	0	0	-	0
CERCLIS	Y	0.5	0	0	0	0	-	0
CERCLIS NFRAP	Y	0.5	0	0	0	0	-	0
CERCLIS LIENS	Y	PO	0	-	-	-	-	0
RCRA CORRACTS	Y	1	0	0	0	0	0	0
RCRA TSD	Y	0.5	0	0	0	0	-	0
RCRA LQG	Y	0.25	0	0	0	-	-	0
RCRA SQG	Y	0.25	0	0	0	-	-	0
RCRA VSQG	Y	0.25	0	0	0	-	-	0
RCRA NON GEN	Y	0.25	0	0	***1***	-	-	***1***
RCRA CONTROLS	Y	0.5	0	0	0	0	-	0
FED ENG	Y	0.5	0	0	0	0	-	0
FED INST	Y	0.5	0	0	0	0	-	0
LUCIS	Y	0.5	0	0	0	0	-	0
NPL IC	Y	0.5	0	0	0	0	-	0
ERNS 1982 TO 1986	Y	PO	0	-	-	-	-	0
ERNS 1987 TO 1989	Y	PO	0	-	-	-	-	0
ERNS	Y	PO	0	-	-	-	-	0
FED BROWNFIELDS	Y	0.5	0	0	0	0	-	0
FEMA UST	Y	0.25	0	0	0	-	-	0
FRP	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
DELISTED FRP	Y	0.25	0	0	0	-	-	0
HIST GAS STATIONS	Y	0.25	0	0	0	-	-	0
REFN	Y	0.25	0	0	0	-	-	0
BULK TERMINAL	Y	0.25	0	0	0	-	-	0
SEMS LIEN	Y	PO	0	-	-	-	-	0
SUPERFUND ROD	Y	1	0	0	0	0	0	0
State								
REMEDIATION	Y	1	0	0	0	0	0	0
SWF/LF	Y	0.5	0	0	0	0	-	0
SASPL	Y	0.5	0	0	0	0	-	0
DELISTED SHWS	Y	1	0	0	0	0	0	0
LUST	Y	0.5	0	0	**1**	0	-	**1**
LAST	Y	0.5	0	0	0	0	-	0
DELISTED LST	Y	0.5	0	0	0	**5**	-	**5**
UST	Y	0.25	0	0	**2**	-	-	**2**
AST	Y	0.25	0	0	0	-	-	0
AST SFM	Y	0.25	0	0	0	-	-	0
DELISTED TANKS	Y	0.25	0	0	0	-	-	0
RCR	Y	0.5	0	0	0	0	-	0
VCP	Y	0.5	0	0	0	0	-	0
BROWNFIELDS	Y	0.5	0	0	0	0	-	0
Tribal								
INDIAN LUST	Y	0.5	0	0	0	0	-	0
INDIAN UST	Y	0.25	0	0	0	-	-	0
DELISTED INDIAN LST	Y	0.5	0	0	0	0	-	0
DELISTED INDIAN UST	Y	0.25	0	0	0	-	-	0
County	***No County standard environmental record sources available for this State.***							
Additional Environmental Records								
Federal								
PFAS GHG	Y	0.5	0	0	0	0	-	0
OSC RESPONSE	Y	0.125	0	0	-	-	-	0
FINDS/FRS	Y	PO	0	-	-	-	-	0
TRIS	Y	PO	0	-	-	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
PFAS NPL	Y	0.5	0	0	0	0	-	0
PFAS FED SITES	Y	0.5	0	0	0	0	-	0
PFAS SSEHRI	Y	0.5	0	0	0	0	-	0
PFAS ERNS	Y	0.5	0	0	0	0	-	0
PFAS NPDES	Y	0.5	0	0	0	0	-	0
PFAS TRI	Y	0.5	0	0	0	0	-	0
PFAS WATER	Y	0.5	0	0	0	0	-	0
PFAS TSCA	Y	0.5	0	0	0	0	-	0
PFAS E-MANIFEST	Y	0.5	0	0	0	0	-	0
PFAS IND	Y	0.5	0	0	0	0	-	0
HMIRS	Y	0.125	0	0	-	-	-	0
NCDL	Y	0.125	0	0	-	-	-	0
TSCA	Y	0.125	0	0	-	-	-	0
HIST TSCA	Y	0.125	0	0	-	-	-	0
FTTS ADMIN	Y	PO	0	-	-	-	-	0
FTTS INSP	Y	PO	0	-	-	-	-	0
PRP	Y	PO	0	-	-	-	-	0
SCRD DRYCLEANER	Y	0.5	0	0	0	0	-	0
ICIS	Y	PO	0	-	-	-	-	0
FED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED FED DRY	Y	0.25	0	0	0	-	-	0
FUDS	Y	1	0	0	0	0	0	0
FUDS MRS	Y	1	0	0	0	0	0	0
FORMER NIKE	Y	1	0	0	0	0	0	0
PIPELINE INCIDENT	Y	PO	0	-	-	-	-	0
MLTS	Y	PO	0	-	-	-	-	0
HIST MLTS	Y	PO	0	-	-	-	-	0
MINES	Y	0.25	0	0	0	-	-	0
SMCRA	Y	1	0	0	0	0	0	0
MRDS	Y	1	0	0	0	0	0	0
LM SITES	Y	1	0	0	0	0	0	0
ALT FUELS	Y	0.25	0	0	0	-	-	0
CONSENT DECREES	Y	0.25	0	0	0	-	-	0
AFS	Y	PO	0	-	-	-	-	0
SSTS	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
PCBT	Y	0.5	0	0	0	0	-	0
PCB	Y	0.5	0	0	0	0	-	0
POWER PLANTS	Y	0.125	0	0	-	-	-	0
HIST RISK	Y	0.125	0	0	-	-	-	0
NPDES BIOSOLIDS	Y	PO	0	-	-	-	-	0
State								
SPILLS	Y	0.125	0	0	-	-	-	0
DRYCLEAN FUND	Y	0.5	0	0	0	0	-	0
DRY CLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
AIR PERMIT	Y	0.25	0	0	0	-	-	0
UIC	Y	PO	0	-	-	-	-	0
AGRI FAC	Y	0.25	0	0	0	-	-	0
DRYCLEAN FEE	Y	0.25	0	0	0	-	-	0
PFAS SAMPLING	Y	0.5	0	0	0	0	-	0
Tribal	***No Tribal additional environmental record sources available for this State.***							
County	***No County additional environmental record sources available for this State.***							
Total:			*0*	*0*	***4***	***5***	*0*	***9***

**** PO – Property Only***
**** 'Property and adjoining properties' database search radii are set at 0.25 miles.***

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number

No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
1	RCRA NON GEN	UPSTATE AUTO COLLISION	123 TURNER HILL ROAD EASLEY SC 29462 ***Handler ID | Recycler Activity?:*** SCD987582772 | NO	NE	0.18 / 945.83	19	17
2	UST	SPINX 223	4283 CALHOUN MEMORIAL HWY EASLEY SC 29640 ***Site No:*** 19948 ***Tank No | Status:*** 2 | Currently In Use, 1 | Currently In Use	NE	0.22 / 1,184.08	34	19
3	LUST	BILLS GUARANTEED TIRES	4291 CALHOUN MEMORIAL HWY EASLEY SC 29642-9804 ***Permit (Web):*** UST07159 ***NFA:*** 12/2/1998	NE	0.23 / 1,220.90	34	21
3	UST	BILLS GUARANTEED TIRES	4291 CALHOUN MEMORIAL HWY EASLEY SC 29642-9804 ***Site No:*** 7159 ***Tank No | Status:*** 3 | Abandoned, 2 | Abandoned, 1 | Abandoned	NE	0.23 / 1,220.90	34	22
4	DELISTED LST	BLUE RIDGE PAWN BRO	4225 CALHOUN MEMORI EASLEY SC	ENE	0.40 / 2,111.56	25	24
4	DELISTED LST	BLUE RIDGE PAWN BROKERS	4225 CALHOUN MEMORIAL HWY EASLEY SC	ENE	0.40 / 2,111.56	25	25
5	DELISTED LST	4215 CALHOUN MEMOR	4215 CALHOUN MEMORI EASLEY SC	ENE	0.45 / 2,367.74	26	26
5	DELISTED LST	4215 CALHOUN MEMORIAL HWY	4215 CALHOUN MEMORIAL HWY EASLEY SC	ENE	0.45 / 2,367.74	26	26
5	DELISTED LST	4215 CALHOUN MEMORIAL HWY	4215 CALHOUN MEMORIAL HWY EASLEY SC	ENE	0.45 / 2,367.74	26	27

Executive Summary: Summary by Data Source

Standard

Federal

RCRA NON GEN - RCRA Non-Generators

A search of the RCRA NON GEN database, dated Nov 30, 2025 has found that there are 1 RCRA NON GEN site(s) within approximately 0.25miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
UPSTATE AUTO COLLISION	123 TURNER HILL ROAD EASLEY SC 29462	NE	0.18 / 945.83	1
	Handler ID* | *Recycler Activity?: *SCD987582772* | *NO*			

State

LUST - Leaking Underground Storage Tank List

A search of the LUST database, dated Aug 28, 2025 has found that there are 1 LUST site(s) within approximately 0.50miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
BILLS GUARANTEED TIRES	4291 CALHOUN MEMORIAL HWY EASLEY SC 29642-9804	NE	0.23 / 1,220.90	3
	Permit (Web): *UST07159* ***NFA***: *12/2/1998*			

DELISTED LST - Delisted Leaking Storage Tanks

A search of the DELISTED LST database, dated Dec 23, 2025 has found that there are 5 DELISTED LST site(s) within approximately 0.50miles of the project property.

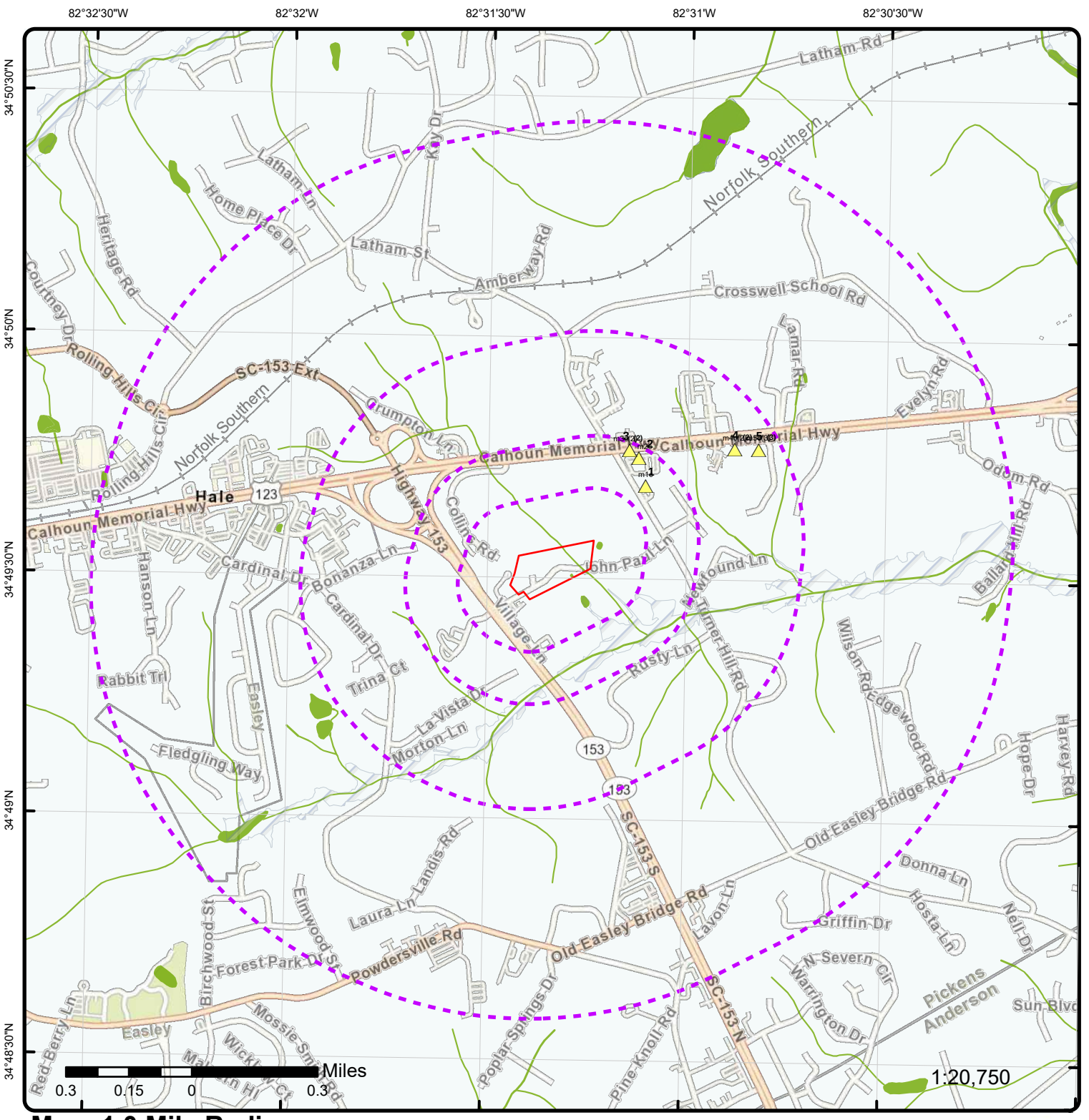
Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
BLUE RIDGE PAWN BRO	4225 CALHOUN MEMORI EASLEY SC	ENE	0.40 / 2,111.56	4
BLUE RIDGE PAWN BROKERS	4225 CALHOUN MEMORIAL HWY EASLEY SC	ENE	0.40 / 2,111.56	4
4215 CALHOUN MEMORIAL HWY	4215 CALHOUN MEMORIAL HWY EASLEY SC	ENE	0.45 / 2,367.74	5
4215 CALHOUN MEMORIAL HWY	4215 CALHOUN MEMORIAL HWY EASLEY SC	ENE	0.45 / 2,367.74	5

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
4215 CALHOUN MEMOR	4215 CALHOUN MEMORI EASLEY SC	ENE	0.45 / 2,367.74	5

UST - Underground Storage Tank List

A search of the UST database, dated Sep 18, 2025 has found that there are 2 UST site(s) within approximately 0.25miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
SPINX 223	4283 CALHOUN MEMORIAL HWY EASLEY SC 29640	NE	0.22 / 1,184.08	2
	***Site No**: 19948* ***Tank No | Status**: 2 | Currently In Use, 1 | Currently In Use*			
BILLS GUARANTEED TIRES	4291 CALHOUN MEMORIAL HWY EASLEY SC 29642-9804	NE	0.23 / 1,220.90	3
	***Site No**: 7159* ***Tank No | Status**: 3 | Abandoned, 2 | Abandoned, 1 | Abandoned*			



Map: 1.0 Mile Radius

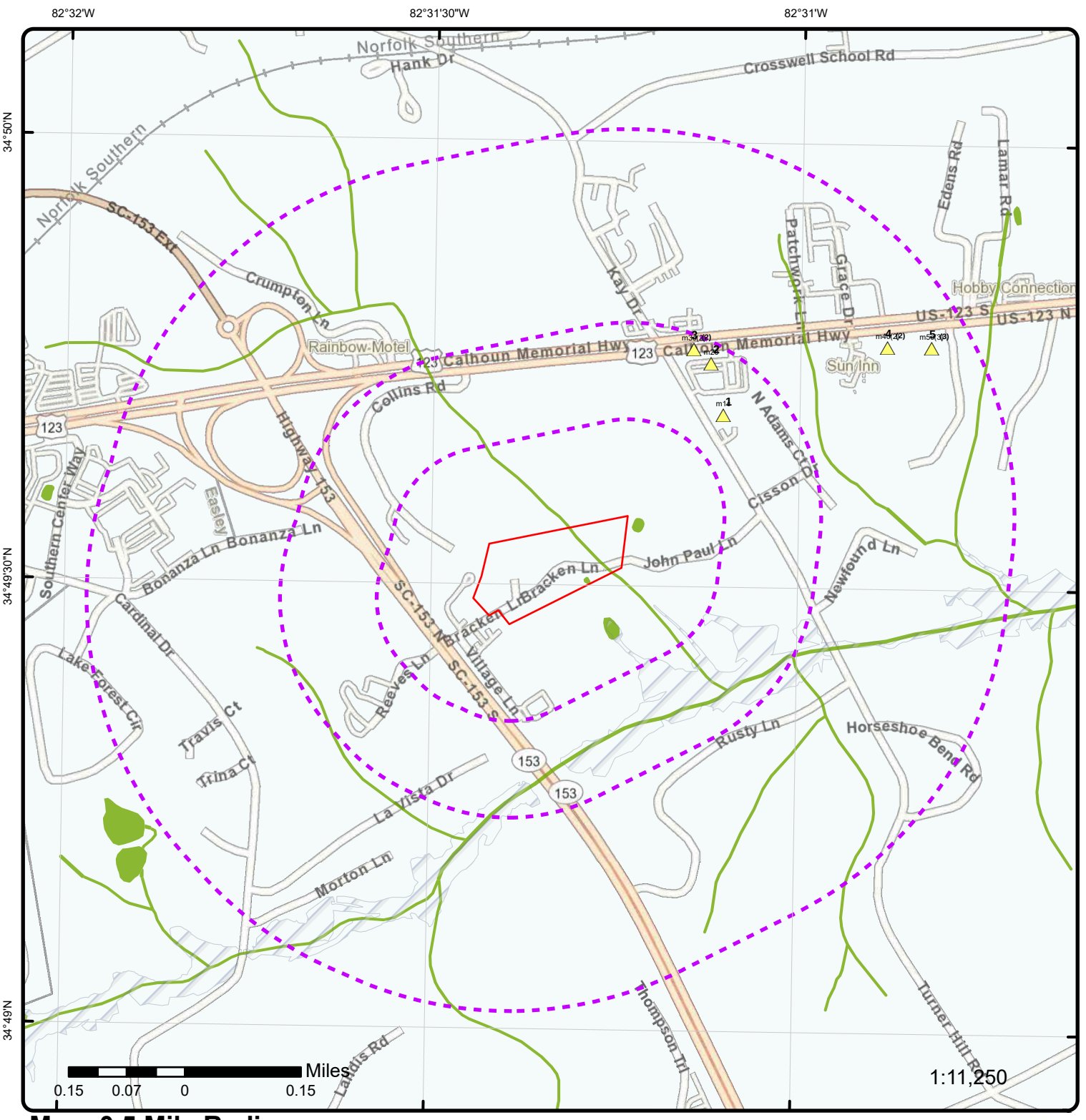
Order Number: 26032300826

Address: 121 Bracken Ln, Easley, SC

- Project Property
- Buffer Outline
- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation
- Areas with Higher Elevation
- Areas with Same Elevation
- Areas with Lower Elevation
- Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- National Priorities List (Active, Delisted, Proposed, Institutional Control)

Source: © 2021 ESRI StreetMap Premium

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Map: 0.5 Mile Radius

Order Number: 26032300826

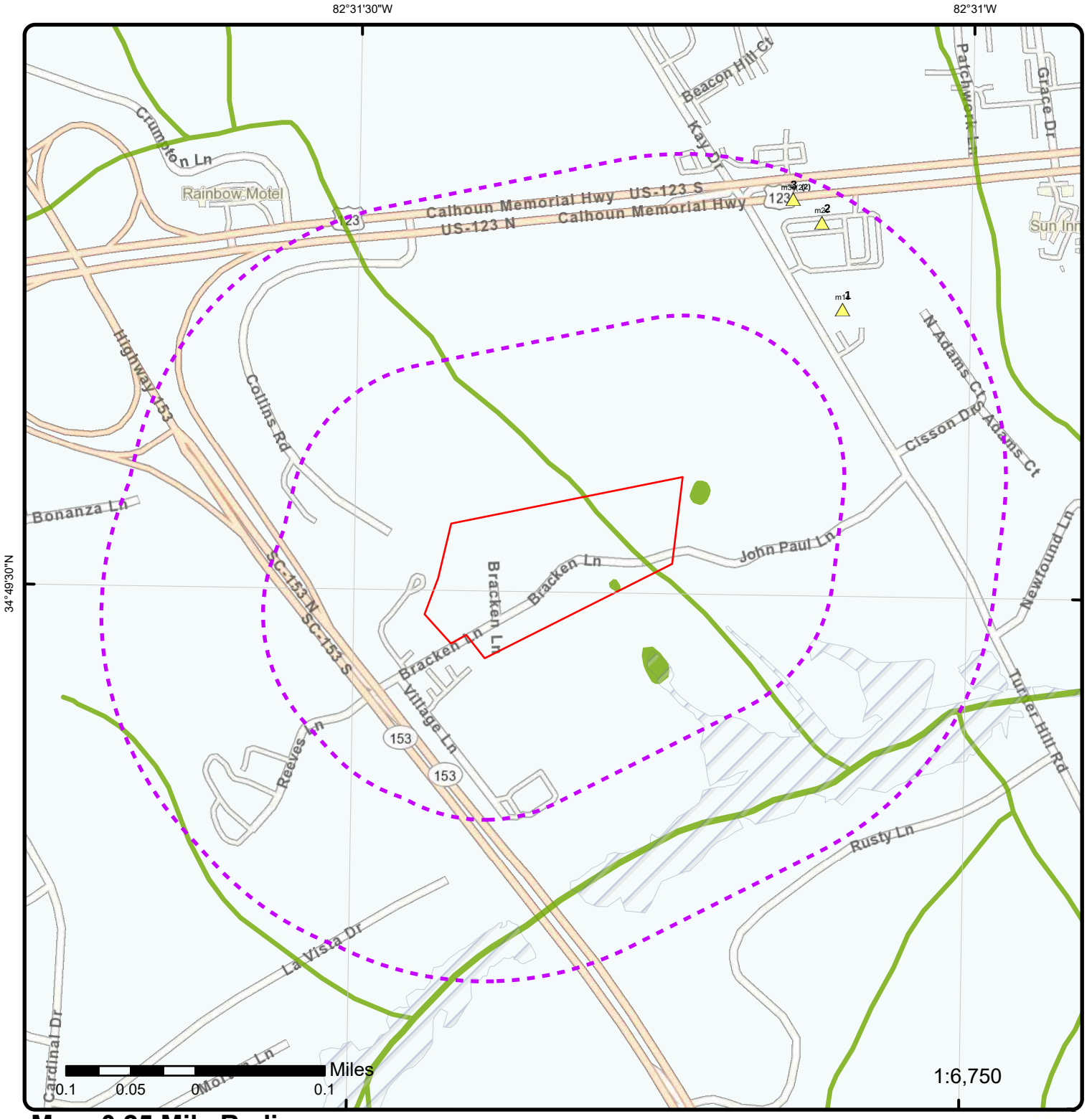
Address: 121 Bracken Ln, Easley, SC

ERIS

- Project Property
- Buffer Outline
- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation
- Areas with Higher Elevation
- Areas with Same Elevation
- Areas with Lower Elevation
- Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- National Priorities List (Active, Delisted, Proposed, Institutional Control)

Source: © 2021 ESRI StreetMap Premium

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Map: 0.25 Mile Radius

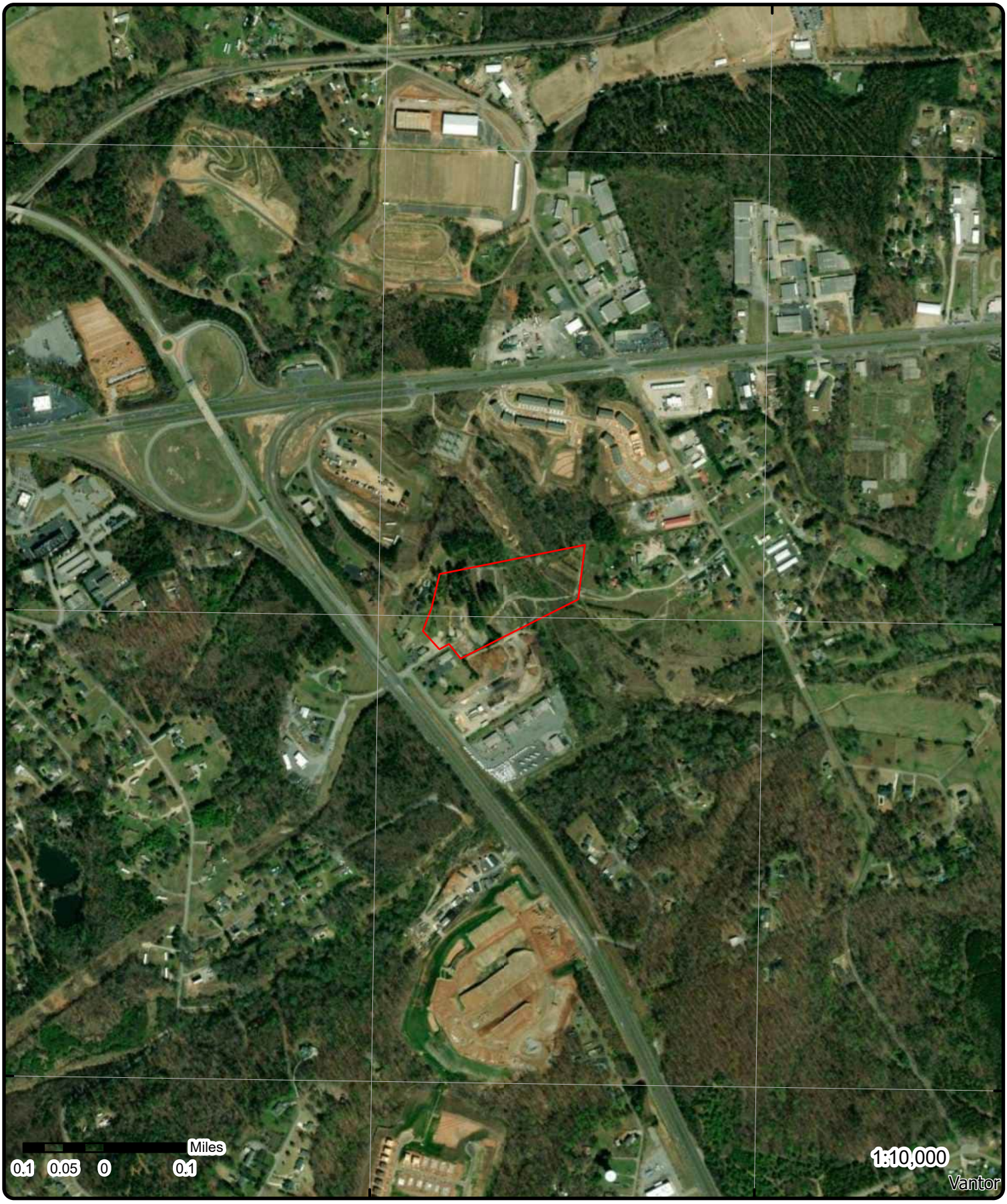
Order Number: 26032300826

Address: 121 Bracken Ln, Easley, SC

- Project Property
- Buffer Outline
- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation
- Areas with Higher Elevation
- Areas with Same Elevation
- Areas with Lower Elevation
- Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- National Priorities List (Active, Delisted, Proposed, Institutional Control)

Source: © 2021 ESRI StreetMap Premium

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Aerial

Year: 2024

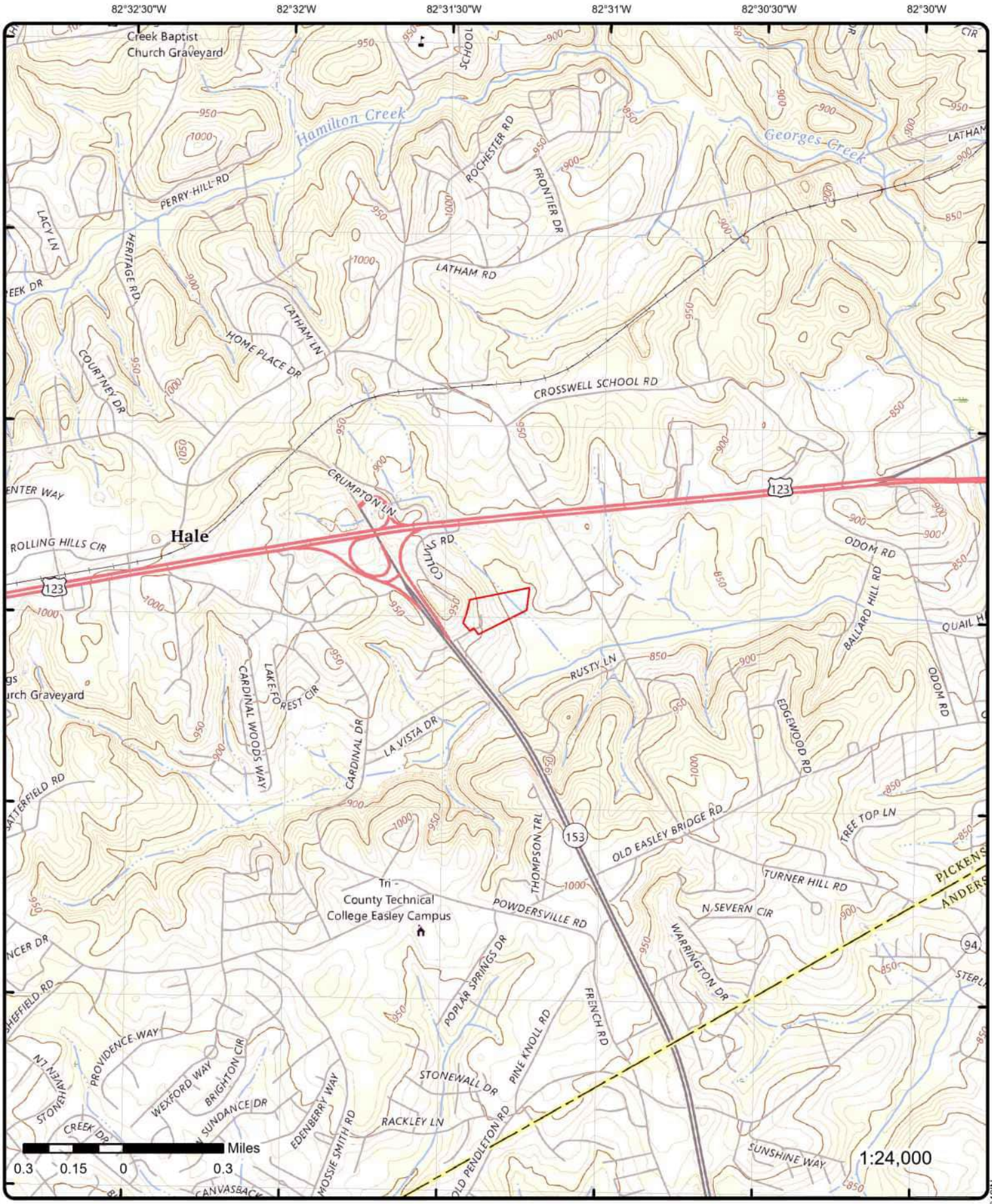
Address: 121 Bracken Ln, Easley, SC

Source: ESRI World Imagery

Order Number: 26032300826

ERIS

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Topographic Map

Year: 2024

Order Number: 26032300826

Address: 121 Bracken Ln, SC

Quadrangle(s): Easley SC, Greenville SC

Source: USGS Topographic Map

ERIS

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Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	1 of1	NE	0.18 / 945.83	877.45 / 19	UPSTATE AUTO COLLISION 123 TURNER HILL ROAD EASLEY SC 29462	RCRA NON GEN

Handler ID: SCD987582772
Generator Status: N
Recycler Activity?: NO
Recycler Activity Note: This facility has not been identified as a Recycler Facility from both the RCRA Handler and Biennial Report Modules.

Violation/Evaluation Summary

Note: NO RECORDS: As of Nov 2025, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer:	No	**Used Oil Transpor:**	No
Mixed Waste Gen:	No	**Used Oil Trans Fac:**	No
Transporter:	No	**Used Oil Processor:**	No
Transfer Facility:	No	**Used Oil Refiner:**	No
Recycler:	No	**Used Oil Burner:**	No
Onsite Burner Exem:	No	**Commercial TSD:**	No
Furnace Exemption:	No	**Recycl Nonstorage:**	No
Underground Injec:	No		

Used Oil Market Burner: No
Used Oil Spec Marketer: No

Additional Handler Summary Details

Source Type:	N	**NAIC 1:**	
Seq No:	1	**NAIC 2:**	
Non Notifier:		**NAIC 3:**	
Receive Date:	19970115	**NAIC 4:**	
Active Site:	-----	**State:**	SC
Land Type:	P	**Location Latitude:**	34.828032
In Handler Univ:	N	**Location Longitude:**	-82.518722
In A Universe:	N	**Loc GIS Primary:**	N
Gen Status:	N	**Loc GIS Origin:**	AG
Report Cycle:		**State District Owner:**	
Accessibility:		**State District:**	
Region:	04		

Fed Waste Gen Owner: HQ
State Waste Generator Owner: SC
State Waste Generator: 4
Short Term Generator: N
Uni Waste: N
Universal Waste Dest Facility: N
Federal Universal Waste: N
As Federally Regulated Tsdf: ------
As Converter Tsdf: ------
As State Regulated Tsdf: ------
As State Regulated Handler: ---
Federal Indicator: ---
Hsm: N
Subpart K: ----

GPRA Permit:	N
GPRA Renewal:	N
Permit Renewal Wrkld:	------
Permwrk ID:	------
Perm Prog:	------
Pcwrkld:	------
Closwrkld:	------
GPRA Ca:	N
Cawrkld:	N
Subjca Tsd Discretion:	N
NCAPS:	N
EC Indicator:	N
Ca725 Indicator:	N
Ca750 Indicator:	N
Operating Tsdf:	------
Full Enforcement:	------
Snc:	N
Unaddressed Snc:	N
Addressed Snc:	N
Snc With Comp Sched:	N
Fa Required:	-----
Hhandler Last Change:	20150414
Recognized Trader Importer:	N
Recognized Trader Exporter:	N
Slab Importer:	N
Slab Exporter:	N
Manifest Broker:	N
Subpart P:	N
Contact Language:	EN
Handler Name:	UPSTATE AUTO COLLISION
Location Street No:	123
Location Street1:	TURNER HILL ROAD
Location Street2:	
Location City:	EASLEY
Location State:	SC
Location Zip:	29462
Location County Code:	SC077
Location County Name:	PICKENS
Location Country:	US
Contact Name:	WAYNE HUGHEY
Contact Street No:	
Contact Street1:	608 WEST MAIN STREET
Contact Street2:	
Contact City:	WILLIAMSTON
Contact State:	SC
Contact Zip:	29697
Contact Country:	US
Contact Phone & Ext:	803-847-5640
Contact Fax:	
Contact Email Address:	
Contact Title:	
Owner Name:	WAYNE HUGHEY
Owner Type:	P
Owner Seq:	1
Operator Name:	
Operator Type:	
Operator Seq:	
Public Notes:	

Hazardous Waste Handler Details

Seq No:	1
Receive Date:	19970115
Handler Name:	UPSTATE AUTO COLLISION
Fed Waste Generator:	N
Generator Code Description:	Not a Generator, Verified
Source Type:	Notification

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

TSD Activity: N

Waste Code Details

Waste Code: D000
Waste Code Desc: DESCRIPTION

Waste Code: D001
Waste Code Desc: IGNITABLE WASTE

Waste Code: D006
Waste Code Desc: CADMIUM

Waste Code: D007
Waste Code Desc: CHROMIUM

Waste Code: D008
Waste Code Desc: LEAD

Waste Code: F001
Waste Code Desc: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

Waste Code: F003
Waste Code Desc: 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 Code Desc: 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.

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street1:***	123 TURNER HILL ROAD
Name:	WAYNE HUGHEY	***Street2:***	
Dt Became Current:		***City:***	EASLEY
Dt Ended Current:		***State:***	SC
Phone:		***Country:***	
Source Type:	Notification	***Zip:***	29642

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	1 of1	NE	0.22 / 1,184.08	893.05 / 34	SPINX 223 4283 CALHOUN MEMORIAL HWY	UST

EASLEY SC 29640

Site No:	19948	***Facility ID (Prohib):***	
Permit:	UST19948	***Fac Name (Prohib):***	
Category:	Retail Sales	***Fac Addr (Prohib):***	
No of Tanks:	2	***Fac City (Prohib):***	
Billable:	2	***Facility Name (Web):***	SPINX 223
Abandoned:	0	***Facility Addr (Web):***	4283 CALHOUN MEMORIAL HWY
Other:	0	***Facility City (Web):***	EASLEY
Last Inspection:	11/14/2024	***Zip Code (Web):***	29640
Facility Name:	SPINX 223	***County (Web):***	Pickens
Facility Address:	4283 CALHOUN MEMORIAL HWY	***Phone (Web):***	Not Available
Facility Zip:	29640	***Tank Owner Phone:***	864-233-5421
Facility Phone:		***Land Owner Phone:***	864-233-5421
Facility State:	SC	***Operator Phone:***	Not Available
Facility City:	EASLEY	***Facility Contact:***	JEFF SPINKS

County 1 (Web): Pickens
Business Address: 4283 CALHOUN MEMORIAL HWY EASLEY SC 29640
Tank Owner Business Address: SPINX CO LLC
PO BOX 8624
SC GREENVILLE 29604-8624
Land Owner Business Address: ENIGMA CORPORATION
1414 E WASHINGTON ST
SC GREENVILLE 29607-1864
Operator Business Address: Not Available
Tank Owner (Web): SPINX CO LLC
Facility Link (Web): https://apps.des.sc.gov/USTRegistry/Home/siteDetails?permitNumber=UST19948
Source: SCDES Underground Storage Tank Registry (Web) (as of 28 Aug 2025); DHEC Management Tracking UST 'C' List (as of 11 Dec 2024)

Tank Information - UST Registry Search

Tank No:	2	***Chem:***	Not Available
Case No:	Not Available	***Left Gal:***	Not Available
Class:	P	***Owner at ABD:***	Not Available
Status:	Currently In Use	***Last Use:***	Not Available
Capacity:	32000	***Aband:***	Not Available
Variance:	Not Available	***Method:***	Not Available
Product:	Gasoline E85 Diesel Fuel Gasoline	***Under Dispnr Cont:***	True
Overfill Type:	Drop Tube Shut-Off	***Drop Tube:***	True
Verified:	11/23/2020	***Tank Const:***	Fiberglass Reinforced Plastic
Constr Date:	4/26/2019	***Tank Protect:***	Fiberglass Coating
Operat Date:	9/30/2019	***Tank Tested:***	Not Available
Notify:	4/26/2019	***Tank Cont Meth:***	Double Wall
Spill Prevention:	09/27/2019	***Pipe Cont Meth:***	Double Wall
Compliance:	12/13/2024	***Pipe Protect:***	Fiberglass
Comp Status:	In Compliance	***Pipe Tested:***	Not Available
Age at Notif:	0	***Pipe Const:***	Fiberglass Reinforced Plastic
Dist to Well (ft):	100	***Piping Type:***	Pressure

Tank Leak Det: Interstitial Monitoring 11/28/2022
Pipe Leak Det: Sump Sensor 08/08/2024
Interstitial Monitoring 08/08/2024
Mechanical Line Leak Detector 08/08/2024
Misc Test Checks: Piping Release Detection Operability 08/08/2024
Under Dispenser Containment 11/28/2022
Release Detection Operability 08/08/2024
Overfill Prevention 11/20/2023
Spill Bucket 11/20/2023
Containment Sump 12/12/2024

Tank No:	1	***Chem:***	Not Available
Case No:	Not Available	***Left Gal:***	Not Available
Class:	P	***Owner at ABD:***	Not Available
Status:	Currently In Use	***Last Use:***	Not Available
Capacity:	30000	***Aband:***	Not Available
Variance:	Not Available	***Method:***	Not Available

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Product:	Gasoline RUL Gasoline Super/Prem	**Under Dispnr Cont:**	True
Overfill Type:	Drop Tube Shut-Off	**Drop Tube:**	True
Verified:	11/23/2020	**Tank Const:**	Fiberglass Reinforced Plastic
Constr Date:	4/26/2019	**Tank Protect:**	Fiberglass Coating
Operat Date:	9/30/2019	**Tank Tested:**	Not Available
Notify:	4/26/2019	**Tank Cont Meth:**	Double Wall
Spill Prevention:	09/27/2019	**Pipe Cont Meth:**	Double Wall
Compliance:	12/13/2024	**Pipe Protect:**	Fiberglass
Comp Status:	In Compliance	**Pipe Tested:**	Not Available
Age at Notif:	0	**Pipe Const:**	Fiberglass Reinforced Plastic
Dist to Well (ft):	100	**Piping Type:**	Pressure
Tank Leak Det:	Interstitial Monitoring 11/28/2022		
Pipe Leak Det:	Interstitial Monitoring 08/08/2024 Sump Sensor 08/08/2024 Mechanical Line Leak Detector 08/08/2024		
Misc Test Checks:	Release Detection Operability 08/08/2024 Containment Sump 12/12/2024 Spill Bucket 11/20/2023 Under Dispenser Containment 11/28/2022 Piping Release Detection Operability 08/08/2024 Overfill Prevention 11/20/2023		

Tank Information - UST 'C' List

Tank No:	2	**Tank Owner State:**	SC
Capacity Gal:	32000	**Tank Owner Zip:**	29607-1864
Status Code:	CIU	**Tank Owner Phone:**	864-233-5421
Status:	Currently in Use	**Facility:**	SPINX 223
Chemical:	MPA	**Contact 1:**	JEFF SPINKS
Age at Notif. Years:	0	**Phone 1:**	
Owner:	SPINX CO LLC	**Facility Address:**	4283 CALHOUN MEMORIAL HWY
Tank Owner Contact:	JEFF SPINKS	**City 1:**	EASLEY
Street:	1414 E WASHINGTON ST	**St 1:**	SC
Tank Owner City:	GREENVILLE	**Zip 1:**	29640

Tank No:	1	**Tank Owner State:**	SC
Capacity Gal:	30000	**Tank Owner Zip:**	29607-1864
Status Code:	CIU	**Tank Owner Phone:**	864-233-5421
Status:	Currently in Use	**Facility:**	SPINX 223
Chemical:	MP	**Contact 1:**	JEFF SPINKS
Age at Notif. Years:	0	**Phone 1:**	
Owner:	SPINX CO LLC	**Facility Address:**	4283 CALHOUN MEMORIAL HWY
Tank Owner Contact:	JEFF SPINKS	**City 1:**	EASLEY
Street:	1414 E WASHINGTON ST	**St 1:**	SC
Tank Owner City:	GREENVILLE	**Zip 1:**	29640

Tank Information - Financial Responsibility

Financial Mechanism:	Self Insurance 280.101
Expiration Date:	

3	1 of2	NE	0.23 / 1,220.90	892.94 / 34	BILLS GUARANTEED TIRES 4291 CALHOUN MEMORIAL HWY EASLEY SC 29642-9804	LUST

Permit (Web):	UST07159	**Site No (EFIS):**	
Category (Web):	Retail Sales	**Facility Name (EFIS):**	
No of Tanks (Web):	3	**Fac Address (EFIS):**	
Billable (Web):	0	**Facility City (EFIS):**	
Abandoned (Web):	3	**Facility State (EFIS):**	
Other (Web):	0	**Facility Zip (EFIS):**	
Last Inspec (Web):	Not Available	**Facility (Web):**	BILLS GUARANTEED TIRES
Facility:	BILLS GUARANTEED TIRES	**Address (Web):**	4291 CALHOUN MEMORIAL HWY
Facility Street:	4291 CALHOUN MEMORIAL HWY	**City (Web):**	EASLEY
Facilit City:	EASLEY	**Zip Code (Web):**	29642-9804

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility State :	SC	**County (Web):**	Pickens
Facility Zip:	29642-9804	**County 1 (Web):**	Pickens
Fac County:			

Tank Owner Ph (Web): 864-269-7534
Phone (Web): Not Available
Land Owner Ph (Web): Not Available
Operator Phone (Web): Not Available
Business Addr (Web): 4291 CALHOUN MEMORIAL HWY EASLEY SC 29642-9804
Tank Owner Bus Addr (Web): MARY & RILEY BILLINGSLEY
116 BILLIINGSLEY DR
SC EASLEY 29642-9804
Land Owner Bus Addr (Web): Not Available
Operator Bus Addr (Web): Not Available
Tank Owner (Web): MARY & RILEY BILLINGSLEY
Facility Link (Web): https://apps.des.sc.gov/USTRegistry/Home/siteDetails?permitNumber=UST07159
Data Source: SCDES Underground Storage Tank Registry (Web) (as of 28 Aug 2025); DHEC Confirmed Release Report (LUST) (as of 11 Dec 2024)

DHEC Online Registry - Release Report

Release No:	1	**Project Manager:**	Amy Stepp
Source:	UST	**Compliance Req:**	False
Reported:	11/9/1998	**Compliance Met:**	False
Confirmed:	11/13/1998	**Compliance Date:**	Not Available
RBCA/ Score:	Not Available	**Abatement Met:**	Not Available
Responsible Party:	MARY & RILEY BILLINGSLEY	**NFA:**	12/2/1998
Product:	Petroleum	**Fin Type:**	Unknown
Emergency Resp:	Not Available	**Fin Res Mechanism:**	Not Available
Superb Qualified:	Not Available	**Cleanup MCL:**	Not Available
Superb Determ Date:	Not Available	**Cleanup Initiated:**	11/13/1998
Transferred:	Not Available	**Cleanup Complete:**	11/13/1998

DHEC Confirmed Release Report

Release No:	1	**Confirmed:**	11/13/1998
NFA:	12/2/1998	**Tank Owner:**	MARY & RILEY BILLINGSLEY
Product:	PETRO	**Status Desc:**	
Proj Mgr:	STEPPAK	**Score:**	
Status:		**Rank:**	
Reported:	11/9/1998		
Rank Desc:			

Facility: BILLS GUARANTEED TIRES
Facility Street: 4291 CALHOUN MEMORIAL HWY
Facility City: EASLEY
Fac County: Pickens
Facility Zip: 29642-9804
Facility State: SC

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
3	2 of2	NE	0.23 / 1,220.90	892.94 / 34	BILLS GUARANTEED TIRES 4291 CALHOUN MEMORIAL HWY EASLEY SC 29642-9804	UST

Site No:	7159	**Facility ID (Prohib):**	
Permit:	UST07159	**Fac Name (Prohib):**	
Category:	Retail Sales	**Fac Addr (Prohib):**	
No of Tanks:	3	**Fac City (Prohib):**	
Billable:	0	**Facility Name (Web):**	BILLS GUARANTEED TIRES
Abandoned:	3	**Facility Addr (Web):**	4291 CALHOUN MEMORIAL HWY
Other:	0	**Facility City (Web):**	EASLEY
Last Inspection:	Not Available	**Zip Code (Web):**	29642-9804
Facility Name:	BILLS GUARANTEED TIRES	**County (Web):**	Pickens
Facility Address:	4291 CALHOUN MEMORIAL HWY	**Phone (Web):**	Not Available
Facility Zip:	29642-9804	**Tank Owner Phone:**	864-269-7534
Facility Phone:		**Land Owner Phone:**	Not Available
Facility State:	SC	**Operator Phone:**	Not Available
Facility City:	EASLEY	**Facility Contact:**	RILEY BILLINGSLEY

County 1 (Web):	Pickens
Business Address:	4291 CALHOUN MEMORIAL HWY EASLEY SC 29642-9804
Tank Owner Business Address:	MARY & RILEY BILLINGSLEY 116 BILLIINGSLEY DR SC EASLEY 29642-9804
Land Owner Business Address:	Not Available
Operator Business Address:	Not Available
Tank Owner (Web):	MARY & RILEY BILLINGSLEY
Facility Link (Web):	https://apps.des.sc.gov/USTRegistry/Home/siteDetails?permitNumber=UST07159
Source:	SCDES Underground Storage Tank Registry (Web) (as of 28 Aug 2025); DHEC Management Tracking UST 'C' List (as of 11 Dec 2024)

Tank Information - UST Registry Search

Tank No:	3	**Chem:**	Not Available
Case No:	Not Available	**Left Gal:**	Not Available
Class:	N	**Owner at ABD:**	H E Thomason
Status:	Abandoned	**Last Use:**	Not Available
Capacity:	3000	**Aband:**	5/1/1995
Variance:	Not Available	**Method:**	Removed
Product:	Gasoline	**Under Dispnr Cont:**	False
Overfill Type:	Not Available	**Drop Tube:**	False
Verified:	Not Available	**Tank Const:**	Not Available
Constr Date:	Not Available	**Tank Protect:**	Not Available
Operat Date:	Not Available	**Tank Tested:**	Not Available
Notify:	12/31/1985	**Tank Cont Meth:**	Single Wall
Spill Prevention:	Not Available	**Pipe Cont Meth:**	Single Wall
Compliance:	Not Available	**Pipe Protect:**	Not Available
Comp Status:	Not Available	**Pipe Tested:**	Not Available
Age at Notif:	25	**Pipe Const:**	Not Available
Dist to Well (ft):	Not Available	**Piping Type:**	Not Available
Tank Leak Det:	Not Available		
Pipe Leak Det:	Not Available		
Misc Test Checks:	Not Available		

Tank No:	2	**Chem:**	Not Available
Case No:	Not Available	**Left Gal:**	Not Available
Class:	N	**Owner at ABD:**	H E Thomason
Status:	Abandoned	**Last Use:**	Not Available
Capacity:	1000	**Aband:**	5/1/1995
Variance:	Not Available	**Method:**	Removed
Product:	Gasoline	**Under Dispnr Cont:**	False
Overfill Type:	Not Available	**Drop Tube:**	False
Verified:	Not Available	**Tank Const:**	Not Available
Constr Date:	Not Available	**Tank Protect:**	Not Available
Operat Date:	Not Available	**Tank Tested:**	Not Available
Notify:	12/31/1985	**Tank Cont Meth:**	Single Wall
Spill Prevention:	Not Available	**Pipe Cont Meth:**	Single Wall
Compliance:	Not Available	**Pipe Protect:**	Not Available
Comp Status:	Not Available	**Pipe Tested:**	Not Available
Age at Notif:	25	**Pipe Const:**	Not Available
Dist to Well (ft):	Not Available	**Piping Type:**	Not Available
Tank Leak Det:	Not Available		
Pipe Leak Det:	Not Available		
Misc Test Checks:	Not Available		

Tank No:	1	**Chem:**	Not Available
Case No:	Not Available	**Left Gal:**	Not Available
Class:	N	**Owner at ABD:**	H E Thomason
Status:	Abandoned	**Last Use:**	Not Available
Capacity:	1000	**Aband:**	5/1/1995
Variance:	Not Available	**Method:**	Removed
Product:	Gasoline	**Under Dispnr Cont:**	False
Overfill Type:	Not Available	**Drop Tube:**	False
Verified:	Not Available	**Tank Const:**	Not Available
Constr Date:	Not Available	**Tank Protect:**	Not Available
Operat Date:	Not Available	**Tank Tested:**	Not Available
Notify:	12/31/1985	**Tank Cont Meth:**	Single Wall

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Spill Prevention:	Not Available	**Pipe Cont Meth:**	Single Wall
Compliance:	Not Available	**Pipe Protect:**	Not Available
Comp Status:	Not Available	**Pipe Tested:**	Not Available
Age at Notif:	25	**Pipe Const:**	Not Available
Dist to Well (ft):	Not Available	**Piping Type:**	Not Available
Tank Leak Det:	Not Available		
Pipe Leak Det:	Not Available		
Misc Test Checks:	Not Available		

Tank Information - UST 'C' List

Tank No:	3	**Tank Owner State:**	SC
Capacity Gal:	3000	**Tank Owner Zip:**	29642-9804
Status Code:	ABD	**Tank Owner Phone:**	864-269-7534
Status:	Abandoned	**Facility:**	BILLS GUARANTEED TIRES
Chemical:	GN	**Contact 1:**	RILEY BILLINGSLEY
Age at Notif. Years:	25	**Phone 1:**	
Owner:	MARY & RILEY BILLINGSLEY	**Facility Address:**	4291 CALHOUN MEMORIAL HWY
Tank Owner Contact:	RILEY BILLINGSLEY	**City 1:**	EASLEY
Street:	116 BILLIINGSLEY DR	**St 1:**	SC
Tank Owner City:	EASLEY	**Zip 1:**	29642-9804

Tank No:	1	**Tank Owner State:**	SC
Capacity Gal:	1000	**Tank Owner Zip:**	29642-9804
Status Code:	ABD	**Tank Owner Phone:**	864-269-7534
Status:	Abandoned	**Facility:**	BILLS GUARANTEED TIRES
Chemical:	GN	**Contact 1:**	RILEY BILLINGSLEY
Age at Notif. Years:	25	**Phone 1:**	
Owner:	MARY & RILEY BILLINGSLEY	**Facility Address:**	4291 CALHOUN MEMORIAL HWY
Tank Owner Contact:	RILEY BILLINGSLEY	**City 1:**	EASLEY
Street:	116 BILLIINGSLEY DR	**St 1:**	SC
Tank Owner City:	EASLEY	**Zip 1:**	29642-9804

Tank No:	2	**Tank Owner State:**	SC
Capacity Gal:	1000	**Tank Owner Zip:**	29642-9804
Status Code:	ABD	**Tank Owner Phone:**	864-269-7534
Status:	Abandoned	**Facility:**	BILLS GUARANTEED TIRES
Chemical:	GN	**Contact 1:**	RILEY BILLINGSLEY
Age at Notif. Years:	25	**Phone 1:**	
Owner:	MARY & RILEY BILLINGSLEY	**Facility Address:**	4291 CALHOUN MEMORIAL HWY
Tank Owner Contact:	RILEY BILLINGSLEY	**City 1:**	EASLEY
Street:	116 BILLIINGSLEY DR	**St 1:**	SC
Tank Owner City:	EASLEY	**Zip 1:**	29642-9804

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	1 of2	ENE	0.40 / 2,111.56	884.07 / 25	BLUE RIDGE PAWN BRO 4225 CALHOUN MEMORI EASLEY SC	DELISTED LST

Delisted Leaking Above Ground Storage Tanks Details

Site ID:	18720
Release No:	1
Project Manager:	THOMADL
Status:	COND NFA
Impacted Code:	
Type:	F
Release Date:	01/09/09
Confirmed:	01/09/09
NFA Dt:	05/12/16
Transfer:	
Product:	
Source:	
Tier:	
Truncated Note:	
Soil Impact Code:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

User Name:
Release Xfer Date:
Suspect NFA Date:
Release Source Code:
Cleanup Complete Dt:
Local Fac Last Name:
Local Fac First Name:
Address 2:
State Code:
County: Pickens
Zip Code:
Local Fac County:
District Code:
Rp Identifier 1:
Rp Identifier 2:
Product 2:
Product 3:
Product 4:
Source 2:
Source 3:
Source 4:
Original Source: LAST
Record Date: 02-MAR-2018

4	***2 of2***	***ENE***	***0.40 / 2,111.56***	***884.07 / 25***	***BLUE RIDGE PAWN BROKERS 4225 CALHOUN MEMORIAL HWY EASLEY SC***	***DELISTED LST***

Delisted Leaking Above Ground Storage Tanks Details

Site ID: 18720
Release No: 1
Project Manager: THOMA DEBRA L
Status: COND NFA
Impacted Code:
Type:
Release Date: 1/9/2009
Confirmed: 1/9/2009
NFA Dt: 5/12/2016
Transfer:
Product:
Source:
Tier:
Truncated Note:
Soil Impact Code:
User Name: THOMADL
Release Xfer Date:
Suspect NFA Date: 5/12/2016
Release Source Code:
Cleanup Complete Dt:
Local Fac Last Name: BLUE RIDGE PAWN BROKERS
Local Fac First Name:
Address 2:
State Code: SC
County: Pickens
Zip Code: 29640-9073
Local Fac County: 39
District Code: 2
Rp Identifier 1: DATZ INC
Rp Identifier 2:
Product 2:
Product 3:
Product 4:
Source 2:
Source 3:
Source 4:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Original Source:		LAST				
Record Date:		02-DEC-2019				
5	1 of3	ENE	0.45 / 2,367.74	884.66 / 26	4215 CALHOUN MEMOR 4215 CALHOUN MEMORI EASLEY SC	DELISTED LST

Delisted Leaking Above Ground Storage Tanks Details

Site ID:	02865
Release No:	2
Project Manager:	THOMADL
Status:	NFA
Impacted Code:	YES
Type:	S
Release Date:	01/09/09
Confirmed:	01/09/09
NFA Dt:	11/20/15
Transfer:	
Product:	PETRO
Source:	AST
Tier:	
Truncated Note:	
Soil Impact Code:	
User Name:	
Release Xfer Date:	
Suspect NFA Date:	
Release Source Code:	
Cleanup Complete Dt:	
Local Fac Last Name:	
Local Fac First Name:	
Address 2:	
State Code:	
County:	Pickens
Zip Code:	
Local Fac County:	
District Code:	
Rp Identifier 1:	
Rp Identifier 2:	
Product 2:	
Product 3:	
Product 4:	
Source 2:	
Source 3:	
Source 4:	
Original Source:	LAST
Record Date:	02-MAR-2018

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	2 of3	ENE	0.45 / 2,367.74	884.66 / 26	4215 CALHOUN MEMORIAL HWY 4215 CALHOUN MEMORIAL HWY EASLEY SC	DELISTED LST

Delisted Leaking Above Ground Storage Tanks Details

Site ID:	2865
Release No:	2
Project Manager:	THOMA DEBRA L
Status:	NFA
Impacted Code:	YES
Type:	
Release Date:	1/9/2009
Confirmed:	1/9/2009
NFA Dt:	11/20/2015

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Transfer:	
Product:	PETRO
Source:	AST
Tier:	
Truncated Note:	
Soil Impact Code:	YES
User Name:	THOMADL
Release Xfer Date:	
Suspect NFA Date:	11/20/2015
Release Source Code:	AST
Cleanup Complete Dt:	
Local Fac Last Name:	4215 CALHOUN MEMORIAL HWY
Local Fac First Name:	
Address 2:	
State Code:	SC
County:	Pickens
Zip Code:	29640
Local Fac County:	39
District Code:	2
Rp Identifier 1:	BERRY
Rp Identifier 2:	WILLIAM
Product 2:	
Product 3:	
Product 4:	
Source 2:	
Source 3:	
Source 4:	
Original Source:	LAST
Record Date:	02-DEC-2019

5	***3 of3***	***ENE***	***0.45 / 2,367.74***	***884.66 / 26***	***4215 CALHOUN MEMORIAL HWY 4215 CALHOUN MEMORIAL HWY EASLEY SC***	***DELISTED LST***

Delisted Leaking Above Ground Storage Tanks Details

Site ID:	2865
Release No:	1
Project Manager:	KNIGHT B T
Status:	NFA
Impacted Code:	NO
Type:	
Release Date:	3/7/2005
Confirmed:	
NFA Dt:	12/21/2005
Transfer:	
Product:	
Source:	
Tier:	
Truncated Note:	
Soil Impact Code:	
User Name:	KNIGHTBT
Release Xfer Date:	
Suspect NFA Date:	12/21/2005
Release Source Code:	
Cleanup Complete Dt:	
Local Fac Last Name:	4215 CALHOUN MEMORIAL HWY
Local Fac First Name:	
Address 2:	
State Code:	SC
County:	Pickens
Zip Code:	29640
Local Fac County:	39
District Code:	2
Rp Identifier 1:	BERRY
Rp Identifier 2:	WILLIAM

Product 2:
Product 3:
Product 4:
Source 2:
Source 3:
Source 4:
Original Source: LAST
Record Date: 02-DEC-2019

Unplottable Summary

Total: 1 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
DELISTED LST	44821 CALHOUN MEMORIAL HIGHWAY	44821 CALHOUN MEMORIAL HWY	EASLY SC		875013127

Unplottable Report

Site: ***44821 CALHOUN MEMORIAL HIGHWAY***
44821 CALHOUN MEMORIAL HWY EASLY SC

DELISTED LST

Delisted Leaking Above Ground Storage Tanks Details

Site ID:	4739
Release No:	1
Project Manager:	BAIR BENJAMIN D
Status:	PREBUYAS
Impacted Code:	NO
Type:	
Release Date:	3/30/2011
Confirmed:	
NFA Dt:	
Transfer:	
Product:	
Source:	
Tier:	
Truncated Note:	
Soil Impact Code:	
User Name:	BAIRBD
Release Xfer Date:	
Suspect NFA Date:	
Release Source Code:	
Cleanup Complete Dt:	
Local Fac Last Name:	44821 CALHOUN MEMORIAL HIGHWAY
Local Fac First Name:	
Address 2:	
State Code:	SC
County:	Pickens
Zip Code:	29640
Local Fac County:	39
District Code:	2
Rp Identifier 1:	NU LIFE ENVIRONMENTAL INC
Rp Identifier 2:	
Product 2:	
Product 3:	
Product 4:	
Source 2:	
Source 3:	
Source 4:	
Original Source:	LAST
Record Date:	02-DEC-2019

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13 and E1527-21, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

National Priority List: NPL

The U.S. Environmental Protection Agency (EPA)'s National Priorities List (NPL) includes the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program, based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action. This data includes NPL sites represented as polygons, where available, that can be sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS), and is limited to those sites where the NPL Status reflects the site is 'Currently on the Final NPL (F)' and/or the 'Site is Part of NPL Site (A)'. These site boundaries represent the footprint of a whole site, the sum of all the Operable Units (OUs) and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. As site investigation and remediation progress, OUs may be added, modified or refined. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Jan 18, 2026

National Priority List - Proposed: PROPOSED NPL

Sites proposed by the U.S. Environmental Protection Agency (EPA), the state agency, or concerned citizens for addition to the National Priorities List (NPL) due to contamination by hazardous waste and identified by the EPA as a candidate for cleanup because it poses a risk to human health and/or the environment. Sites represented as polygons, where available, can be sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS). These site boundaries represent the footprint of a whole site, the sum of all the Operable Units (OUs) and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Jan 18, 2026

Deleted NPL: DELETED NPL

Sites deleted from the U.S. Environmental Protection Agency (EPA)'s National Priorities List (NPL). 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. Sites represented as polygons, where available, can be sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS). These site boundaries represent the footprint of a whole site, the sum of all the Operable Units (OUs) and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Jan 18, 2026

SEMS List 8R Active Site Inventory: SEMS

The U.S. Environmental Protection Agency's (EPA) Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted. This data includes SEMS sites from the List 8R Active file as well as applicable sites from the EPA's Facility Registry Service map tool. This data may also include applicable sites represented as polygons sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS), and is limited to those sites where the NPL Status reflects the site is 'Not on the NPL (N)' , 'Removed from Proposed (R)', and/or 'Pre-Proposal Site (S)'. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Dec 26, 2025

SEMS List 8R Archive Sites: SEMS ARCHIVE

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. This data includes sites from the List 8R Archived site file. This data may also include applicable sites represented as polygons sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS), and is limited to those sites where the NPL Status reflects the site is 'Not on the NPL (N)' , 'Removed from Proposed (R)', and/or 'Pre-Proposal Site (S)'. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Dec 26, 2025

Inventory of Open Dumps, June 1985: ODI

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

EPA Report on the Status of Open Dumps on Indian Lands: IODI

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

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

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

CERCLIS - No Further Remedial Action Planned: CERCLIS NFRAP

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Government Publication Date: Oct 25, 2013

CERCLIS Liens: CERCLIS LIENS

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA). This database was provided by the United States Environmental Protection Agency (EPA). Refer to SEMS LIEN as the current data source for Superfund Liens.

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action: RCRA CORRACTS

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Nov 30, 2025

RCRA non-CORRACTS TSD Facilities: RCRA TSD

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. This database includes Non-Corrective Action sites that have indicated engagement in the treatment, storage, or disposal of hazardous waste which requires a RCRA hazardous waste permit.

Government Publication Date: Nov 30, 2025

RCRA Generator List: RCRA LQG

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste. This list also includes RCRAInfo sites that have notified as LQGs that do not have a registered Site Manager or Certifier in RCRAInfo.

Government Publication Date: Nov 30, 2025

RCRA Small Quantity Generators List: RCRA SQG

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month. This list also includes RCRAInfo sites that have notified as SQGs that do not have a registered Site Manager or Certifier in RCRAInfo.

Government Publication Date: Nov 30, 2025

RCRA Very Small Quantity Generators List: RCRA VSQG

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Very Small Quantity Generators (VSQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Nov 30, 2025

RCRA Non-Generators: RCRA NON GEN

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Nov 30, 2025

RCRA Sites with Controls: RCRA CONTROLS

List of Resource Conservation and Recovery Act (RCRA) facilities with institutional controls in place. RCRA gives the U.S. Environmental Protection Agency (EPA) the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances.

Government Publication Date: Nov 30, 2025

Federal Engineering Controls-ECs: FED ENG

List of Engineering controls (ECs) made available by the United States Environmental Protection Agency (EPA). ECs encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. The EC listing includes remedy component data from Superfund decision documents for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Jan 30, 2026

Federal Institutional Controls- ICs: FED INST

List of Institutional controls (ICs) made available by the United States Environmental Protection Agency (EPA). ICs are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site. The IC listing includes remedy component data from Superfund decision documents for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Jan 30, 2026

Land Use Controls Information System: LUCIS

The Land Use Controls Information System (LUCIS) database is sourced from the U.S. Department of the Navy (DON). This data contains information for former Base Realignment and Closure (BRAC) properties across the United States. DON's BRAC office was tasked with tracking certain base closures while requiring the prevention of risks to human health and the environment of those properties with LUCs in place. Regarding currently available LUC Sites data, the sites listing is limited to centroid point locations for the overall installation property boundaries. Formerly obtained LUC Sites data may reflect site details that applied previously for a BRAC property.

Government Publication Date: Jun 13, 2024

Institutional Control Boundaries at NPL sites: NPL IC

These boundaries of Institutional Control areas at sites on the U.S. Environmental Protection Agency's (EPA) National Priorities List (NPL), or as Proposed or Deleted, are sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS). The EPA's NPL includes the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. Institutional controls are non-engineered instruments such as administrative and legal controls that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes.

Government Publication Date: Jan 18, 2026

Emergency Response Notification System: ERNS 1982 TO 1986

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System: ERNS 1987 TO 1989

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System: ERNS

Database of oil and hazardous substances spill reports made available by the United States Coast Guard National Response Center (NRC). The NRC fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. These data contain initial incident data that has not been validated or investigated by a federal/state response agency.

Government Publication Date: Nov 30, 2025

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database: FED BROWNFIELDS

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 protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This data is provided by the United States Environmental Protection Agency (EPA) and includes Brownfield sites from the Cleanups in My Community (CIMC) web application.

Government Publication Date: Sep 8, 2025

FEMA Underground Storage Tank Listing: FEMA UST

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

Facility Response Plan: FRP

This listing contains facilities that have submitted Facility Response Plans (FRPs) to the U.S. Environmental Protection Agency (EPA). Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit FRPs. Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments. The list includes FRP facilities sourced from the EPA FOIA office and from previously available Homeland Infrastructure Foundation-Level Data (HIFLD) file/s. Disclaimer: Per the EPA FOIA Office, the verification process for current requested FRP data is undergoing review and revision, and any similar reporting will be made public in Fiscal Year 2026. For this reason, the latest available FOIA file may be incomplete.

Government Publication Date: Jun 1, 2025

Delisted Facility Response Plans: DELISTED FRP

Facilities that once appeared in - and have since been removed from - the list of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: Jun 1, 2025

Historical Gas Stations: HIST GAS STATIONS

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

Government Publication Date: Jul 1, 1930

Petroleum Refineries: REFN

This list of petroleum refineries is sourced from the U.S. Energy Information Administration (EIA), Refinery Capacity Report. The listing includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year. The geographic area the report covers is the 50 States, the District of Columbia, Puerto Rico, the U.S. Virgin Islands, Guam, and other U.S. possessions. Per the EIA, the facility location data represents the approximate location based on research of publicly available information from sources such as Federal agencies, company websites, and satellite images on public websites.

Government Publication Date: Oct 31, 2024

Petroleum Product and Crude Oil Rail Terminals: BULK TERMINAL

A list of petroleum product and crude oil rail terminals from the U.S. Energy Information Administration (EIA), as well as petroleum terminals sourced from Oak Ridge National Laboratory hosted by the Homeland Infrastructure Foundation-Level Database. Data includes operable bulk petroleum product terminals with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil with activity between 2017 and 2018. EIA petroleum product terminal data comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings.

Government Publication Date: Jun 5, 2025

LIEN on Property: SEMS LIEN

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System (SEMS) provides Lien details on applicable properties, such as the Superfund lien on property activity, the lien property information, and the parties associated with the lien.

Government Publication Date: Dec 26, 2025

Superfund Decision Documents: SUPERFUND ROD

This database contains a list of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include completed Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD) for active and archived sites stored in the Superfund Enterprise Management System (SEMS), along with other associated memos and files. This information is maintained and made available by the U.S. Environmental Protection Agency.

Government Publication Date: Jan 30, 2026

State

State Remediation Projects: REMEDIATION

This list of State Remediation Projects is maintained by the South Carolina Department of Environmental Services (SCDES) Clean Up Projects in Progress/Superfund Program. This SCDES Program aims to protect the environment through assessing, remediating, and cleaning up applicable polluted sites.

Government Publication Date: Mar 5, 2026

Permitted Landfills List: SWF/LF

The South Carolina Department of Environmental Services (SCDES) maintains a list of permitted solid waste and landfill facilities in South Carolina.

Government Publication Date: Nov 24, 2025

Site Assessment Section Project List: SASPL

The South Carolina Department of Environmental Services (SCDES) Bureau of Land & Waste Management keeps record of the state hazardous waste sites in their Site Assessment Section Project List. Includes sites that have had or have ongoing assessment and/or remediation; sites assessed under CERCLA and state authority, as well as federal and state Superfund sites; sites within the Drycleaning Restoration Trust Fund; and state voluntary cleanups sites and Brownfields sites.

Government Publication Date: Aug 14, 2024

Delisted Site Assessment Section Project List: DELISTED SHWS

List of sites that once appeared on – and have since been removed from – the list of hazardous waste sites made available by South Carolina Department of Environmental Services (SCDES), previously known as the South Carolina Department of Health and Environmental Control (DHEC), Bureau of Land & Waste Management Site Assessment Section.

Government Publication Date: Mar 5, 2026

Leaking Underground Storage Tank List: LUST

List of incidents involving releases from underground storage tanks. Includes records from the SCDES Confirmed Release Report (LUST), and tank sites from the Underground Storage Tank Division's UST Registry Search with confirmed or unconfirmed releases. Data made available by the South Carolina Department of Environmental Services (SCDES).

Government Publication Date: Aug 28, 2025

Release Incidents - Groundwater Tracking: LAST

A listing of incidents involving petroleum releases from unregulated sources such as aboveground storage tanks, heating oil tanks and spills during transport reported to the South Carolina Department of Environmental Services (SCDES).

Government Publication Date: Dec 23, 2025

Delisted Leaking Storage Tanks: DELISTED LST

List of sites that once appeared on – and have since been removed from – leaking aboveground storage tank listings and/or leaking underground storage tank listings made available by the South Carolina Department of Environmental Services (SCDES), previously known as the South Carolina Department of Health and Environmental Control (DHEC).

Government Publication Date: Dec 23, 2025

Underground Storage Tank List: UST

List of permitted underground storage tank sites. Includes records from the SCDES UST List, and tank sites from the Underground Storage Tank Division's UST Registry Search. Data made available by the Underground Storage Tank Division of the South Carolina Department of Environmental Services (SCDES).

Government Publication Date: Sep 18, 2025

Aboveground Storage Tanks (SCDA): AST

A list of aboveground storage tanks made available by South Carolina Department of Agriculture (SCDA).

Government Publication Date: Jan 8, 2026

Aboveground Storage Tanks (SC State Fire): AST SFM

A list of aboveground storage tanks known to South Carolina Department of Labor, Licensing and Regulation's Office of State Fire Marshal. The status of tanks on this list is unknown, as State Fire approves plans for ASTs prior to construction.

Government Publication Date: Sep 19, 2017

Delisted Storage Tanks: DELISTED TANKS

List of sites that once appeared on – and have since been removed from – underground storage tank site listings made available by the South Carolina Department of Environmental Services (SCDES), previously known as the South Carolina Department of Health and Environmental Control (DHEC), and/or aboveground storage tank listings made available from the South Carolina Department of Agriculture (SCDA).
Government Publication Date: Jan 8, 2026

Registry of Conditional Remedies: RCR
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 (CNFA). This registry is managed by the South Carolina Department of Environmental Services (SCDES) and does not include UST sites where a No Further Action (NFA) letter was issued.
Government Publication Date: Feb 23, 2026

Site Assessment and Remediation Public Record Database: VCP
The Voluntary Cleanup Program Public Record Tool identifies brownfield sites for potential redevelopment and sites undergoing cleanup activities and assessment. Data made available by the South Carolina Department of Environmental Services (SCDES). SCDES has found inconsistencies within their reports, so this may not be a comprehensive list. SCDES is not providing an updated list to the public at this time until they have corrected their data.
Government Publication Date: Dec 17, 2025

Brownfields Sites Listing: BROWNFIELDS
List of sites that have enrolled in the Brownfields Program, maintained by the South Carolina Department of Environmental Services (SCDES) Bureau of Land & Waste Management (LWM) SARR (Division of Site Assessment, Remediation and Revitalization). SCDES has found inconsistencies within their reports, so this may not be a comprehensive list. SCDES is not providing an updated list to the public at this time until they have corrected their data.
Government Publication Date: Jul 9, 2025

Tribal

Leaking Underground Storage Tanks (LUSTs) on Indian Lands: INDIAN LUST
This list of leaking underground storage tanks (LUSTs) on Tribal/Indian Lands in Region 4, which includes South Carolina, is made available by the United States Environmental Protection Agency (EPA).
Government Publication Date: Oct 14, 2017

Underground Storage Tanks (USTs) on Indian Lands: INDIAN UST
This list of underground storage tanks (USTs) on Tribal/Indian Lands in Region 4, which includes South Carolina, is made available by the United States Environmental Protection Agency (EPA).
Government Publication Date: Oct 14, 2017

Delisted Tribal Leaking Storage Tanks: DELISTED INDIAN LST
Leaking Underground Storage Tank (LUST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian LUST lists made available by the United States Environmental Protection Agency (EPA).
Government Publication Date: Nov 21, 2025

Delisted Tribal Underground Storage Tanks: DELISTED INDIAN UST
Underground Storage Tank (UST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian UST lists made available by the United States Environmental Protection Agency (EPA).
Government Publication Date: Nov 21, 2025

County

No County standard environmental record sources available for this State.

Additional Environmental Record Sources

Federal

PFAS Greenhouse Gas Emissions Data: PFAS GHG

The U.S. Environmental Protection Agency's (EPA) Greenhouse Gas Reporting Program (GHGRP) collects Greenhouse Gas (GHG) data from large emitting facilities (25,000 metric tons of carbon dioxide equivalent (CO2e) per year), and suppliers of fossil fuels and industrial gases that results in GHG emissions when used. This dataset is sourced from the EPA's PFAS Analytic Tools, and it includes GHG emissions data for facilities that emit or have emitted since 2010 chemicals identified as PFAS based on EPA's CompTox Chemicals Dashboard lists of PFAS with defined and undefined structures. PFAS emissions data has been identified for facilities engaged in the following industrial processes: Aluminum Production (GHGRP Subpart F), HCFC-22 Production and HFC-23 Destruction (Subpart O), Electronics Manufacturing (Subpart I), Fluorinated Gas Production (Subpart L), Magnesium Production (Subpart T), Electrical Transmission and Distribution Equipment Use (Subpart DD), and Manufacture of Electric Transmission and Distribution Equipment (Subpart SS). Over time, other industrial processes with required GHGRP reporting may include PFAS emissions data and the list of reportable gases may change over time. Note that some regulatory programs have specified chemical structure requirements that define PFAS differently than the lists in EPA's CompTox Chemicals Dashboard.

Government Publication Date: Mar 2, 2026

On-Scene Coordinator Response Sites: OSC RESPONSE

This list of On-Scene Coordinator (OSC) Response Sites is provided by the U.S. Environmental Protection Agency (EPA). OSCs are the federal officials responsible for monitoring or directing responses to all oil spills and hazardous substance releases reported to the federal government. OSCs coordinate all federal efforts with, and provide support and information to local, state, and regional response communities. An OSC is an agent of either EPA or the U.S. Coast Guard (USCG), depending on where the incident occurs. EPA's OSCs have primary responsibility for spills and releases to inland areas and waters. USCG OSCs have responsibility for coastal waters and the Great Lakes. In general, an OSC has the following key responsibilities during and after a response: Assessment, Monitoring, Response Assistance, and Evaluation.

Government Publication Date: Oct 8, 2025

Facility Registry Service/Facility Index: FINDS/FRS

The Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, and data collected from EPA's Central Data Exchange registrations and data management personnel. This list is made available by the U.S. Environmental Protection Agency (EPA).

Government Publication Date: Jan 1, 2026

Toxics Release Inventory (TRI) Program: TRIS

The U.S. Environmental Protection Agency's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of toxic chemicals from U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. There are currently 770 individually listed chemicals and 33 chemical categories covered by the TRI Program. Facilities that manufacture, process or otherwise use these chemicals in amounts above established levels must submit annual reporting forms for each chemical. Note that the TRI chemical list does not include all toxic chemicals used in the U.S. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment. This database includes TRI Reporting Data for calendar years 1987 through 2021 and Preliminary Data for 2022.

Government Publication Date: Sep 20, 2023

PFOA/PFOS Contaminated Sites: PFAS NPL

This list of Superfund Sites with Per- and Polyfluoroalkyl Substances (PFAS) detections is made available by the U.S. Environmental Protection Agency (EPA) in their PFAS Analytic Tools data, previously the list was obtained by EPA FOIA requests. EPA's Office of Land and Emergency Management and EPA Regional Offices maintain what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment. Limitations: Detections of PFAS at National Priorities List (NPL) sites do not mean that people are at risk from PFAS, are exposed to PFAS, or that the site is the source of the PFAS. The information in the Superfund NPL and Superfund Alternative Agreement (SAA) PFAS detection site list is years old and may not be accurate today. Site information such as site name, site ID, and location has been confirmed for accuracy; however, PFAS-related information such as media sampled, drinking water being above the health advisory, or mitigation efforts has not been verified. For Federal Facilities data, the other Federal agencies (OFA) are the lead agency for their data and provided them to EPA.

Government Publication Date: Dec 29, 2025

Federal Agency Locations with Known or Suspected PFAS Detections: PFAS FED SITES

This list of federal agency locations with known or suspected detections of Per- and Polyfluoroalkyl Substances (PFAS) is made available by the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools data. The EPA outlines that these data are gathered from several federal entities, such as the federal Superfund program, Department of Defense (DOD), National Aeronautics and Space Administration (NASA), Department of Transportation (DOT), and Department of Energy (DOE). The dates this data was extracted for the PFAS Analytic Tools range from 2022 to 2025 per agency entity dataset. Sites on this list do not necessarily reflect the source/s of PFAS contamination and detections do not indicate level of risk or human exposure at the site. Agricultural notifications in this data are limited to DOD sites only. At this time, the EPA is aware that this list is not comprehensive of all Federal agencies.

Government Publication Date: May 30, 2025

SSEHRI PFAS Contamination Sites: PFAS SSEHRI

This PFAS Contamination Site Tracker database is compiled by the PFAS Project Lab, part of the Social Science Environmental Health Research Institute (SSEHRI) at Northeastern University. According to the SSEHRI, the database records qualitative and quantitative data from each known site of PFAS contamination, including timeline of discovery, sources, levels, health impacts, community response, and government response. The goal of this database is to compile information and support public understanding of the rapidly unfolding issue of PFAS contamination. All data presented was extracted from government websites, news articles, or publicly available documents. Locations for the Known PFAS Contamination Sites are sourced from the PFAS Sites and Community Resources Map by the PFAS-REACH team, credited to PFAS Project Lab, Silent Spring Institute, and PFAS Exchange. Disclaimer: The source conveys the data undergoes regular updates as new information becomes available, some sites may be missing and/or contain information that is incorrect or outdated, as well as their information represents all contamination sites SSEHRI is aware of, not all possible contamination sites. This data is not intended to be used for legal purposes. Access the following source link for the most current information: https://pfasproject.com/pfas-sites-and-community-resources/

Government Publication Date: Aug 1, 2025

National Response Center PFAS Spills: PFAS ERNS

This Per- and Poly-Fluoroalkyl Substances (PFAS) Spills dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The National Response Center (NRC), operated by the U.S. Coast Guard, is the designated federal point of contact for reporting all oil, chemical, and other discharges into the environment, for the United States and its territories. This dataset contains NRC spill information from 1990 to the present that is restricted to records associated with PFAS and PFAS-containing materials. Incidents are filtered to include only records with a "Material Involved" or "Incident Description" related to Aqueous Film Forming Foam (AFFF). The keywords used to filter the data included "AFFF," "Fire Fighting Foam," "Aqueous Film Forming Foam," "Fire Suppressant Foam, "PFAS," "PERFL," "PFOA," "PFOS," and "Genx." Limitations: The data from the NRC website contains initial incident data that has not been validated or investigated by a federal/state response agency. Keyword searches may misidentify some incident reports that do not contain PFAS. This dataset should also not be considered to be exhaustive of all PFAS spills/release incidents.

Government Publication Date: Feb 16, 2026

PFAS NPDES Discharge Monitoring: PFAS NPDES

This list of National Pollutant Discharge Elimination System (NPDES) permitted facilities with required monitoring for Per- and Polyfluoroalkyl (PFAS) Substances is made available via the U.S. Environmental Protection Agency (EPA)'s PFAS Analytic Tools. Any point-source wastewater discharger to waters of the United States must have a NPDES permit, which defines a set of parameters for pollutants and monitoring to ensure that the discharge does not degrade water quality or impair human health. This list includes NPDES permitted facilities associated with permits that monitor for Per- and Polyfluoroalkyl Substances (PFAS), limited to the years 2007 - present. EPA further advises the following regarding these data: currently, fewer than half of states have required PFAS monitoring for at least one of their permittees, and fewer states have established PFAS effluent limits for permittees. For states that may have required monitoring, some reporting and data transfer issues may exist on a state-by-state basis.

Government Publication Date: Dec 16, 2024

Perfluorinated Alkyl Substances (PFAS) from Toxic Release Inventory: PFAS TRI

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a per- or polyfluoroalkyl (PFAS) substance included in the U.S. Environmental Protection Agency's (EPA) consolidated PFAS Master List of PFAS Substances. Encompasses Toxics Release Inventory records included in the EPA PFAS Analytic Tools. The EPA's TRI database currently tracks information on disposal or releases of 770 individually listed toxic chemicals and 33 chemical categories from thousands of U.S. facilities and details about how facilities manage those chemicals through recycling, energy recovery, and treatment. This listing includes TRI Reporting Data for calendar years 1987 through 2021 and Preliminary Data for 2022.

Government Publication Date: Sep 20, 2023

PFAS Water Quality Portal Sampling Data: PFAS WATER

This Per- and Poly-Fluoroalkyl Substances (PFAS) Environmental Media Sampling Data is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The Water Quality Portal (WQP), as a cooperative service sponsored by the United States Geological Survey, the EPA, and the National Water Quality Monitoring Council, is part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations, and individuals submit project details and sampling results to this public repository. Limitations: EPA did not carry out the sampling or testing of a majority of the data in the WQP PFAS dataset. EPA can only speak to the accuracy and completeness of the data from projects like the National Aquatic Resource Surveys for which EPA is the data owner/organization. Data may exist within the file on Quality Assurance Project Plans (QAPPs) and the approving agency of the QAPP, if a QAPP is entered.

Government Publication Date: Feb 2, 2026

PFAS TSCA Manufacture and Import Facilities: PFAS TSCA

The U.S. Environmental Protection Agency (EPA) issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. This list is specific only to TSCA Manufacture and Import Facilities with reported per- and poly-fluoroalkyl (PFAS) substances. Data file is sourced from EPA's PFAS Analytic Tools TSCA dataset which includes CDR/Inventory Update Reporting data from 1998 up to 2020. Disclaimer: This data file includes production and importation data for chemicals identified in EPA's CompTox Chemicals Dashboard list of PFAS without explicit structures and list of PFAS structures in DSSTox. Note that some regulations have specific chemical structure requirements that define PFAS differently than the lists in EPA's CompTox Chemicals Dashboard. Reporting information on manufactured or imported chemical substance amounts should not be compared between facilities, as some companies claim Chemical Data Reporting Rule data fields for PFAS information as Confidential Business Information.

Government Publication Date: Jan 5, 2023

PFAS Waste Transfers from RCRA e-Manifest: PFAS E-MANIFEST

This Per- and Poly-Fluoroalkyl Substances (PFAS) Waste Transfers dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. Every shipment of hazardous waste in the U.S. must be accompanied by a shipment manifest, which is a critical component of the cradle-to-grave tracking of wastes mandated by the Resource Conservation and Recovery Act (RCRA). According to the EPA, currently no Federal Waste Code exists for any PFAS compounds. To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: • PFAS • PFOA • PFOS • PERFL • AFFF • GENX • GEN-X (plus the Vermont state-specific waste codes). Limitations: Amount or concentration of PFAS being transferred cannot be determined from the manifest information. Keyword searches may misidentify some manifest records that do not contain PFAS. This dataset should also not be considered to be exhaustive of all PFAS waste transfers.

Government Publication Date: Feb 14, 2026

PFAS Industry Sectors: PFAS IND

This Per- and Poly-Fluoroalkyl Substances (PFAS) Industry Sectors dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The dataset was developed from various sources that show which industries may be handling PFAS including: EPA's Enforcement and Compliance History Online (ECHO) records restricted to potential PFAS-handling industry sectors, based on the North American Industry Classification System (NAICS) Codes and Standard Industrial Classification (SIC) Codes associated federal regulatory programs (e.g., Clean Water Act, Clean Air Act, and Resource Conservation and Recovery Act) at the facility level; ECHO records for Fire Training Sites identified where fire-fighting foam may have been used in training exercises; and 14 CFR Part 139 Airports compiled from historic and current records from the FAA Airport Data and Information Portal. Since July 2006, all certificated Part 139 Airports are required to have fire-fighting foam onsite that meet certain military specifications, which to date have been fluorinated (Aqueous Film Forming Foam). Limitations: Inclusion in this dataset does not indicate that PFAS are being manufactured, processed, used, or released by the facility. Listed facilities potentially handle PFAS based on their industrial profile but are unconfirmed by the EPA. Keyword searches in ECHO for Fire Training sites may misidentify some facilities and should not be considered to be an exhaustive list of fire training facilities in the U.S.

Government Publication Date: Feb 16, 2026

Hazardous Materials Information Reporting System: HMIRS

The Hazardous Materials Incident Reporting System (HMIRS) database contains unintentional hazardous materials release information reported to the U.S. Department of Transportation, Pipeline and Hazardous Materials Safety Administration.

Government Publication Date: May 28, 2025

National Clandestine Drug Labs: NCDL

The U.S. Department of Justice ("the Department"), Drug Enforcement Administration (DEA), provides this data 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.

Government Publication Date: Nov 30, 2023

Toxic Substances Control Act: TSCA

The U.S. Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule. The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI). EPA CDR collections occur approximately every four years and reporting requirements change per collection.

Government Publication Date: May 12, 2022

Hist TSCA: HIST TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.
The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.
Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing: FTTS ADMIN
An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.
Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing: FTTS INSP
An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.
Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List: PRP
Early in the site cleanup process, the U.S. Environmental Protection Agency (EPA) conducts a search to find the Potentially Responsible Parties (PRPs). The EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site. This listing contains PRPs, Noticed Parties, at sites in the EPA's Superfund Enterprise Management System (SEMS).
Government Publication Date: Dec 26, 2025

State Coalition for Remediation of Drycleaners Listing: SCRD DRYCLEANER
The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin. Since 2017, the SCRD no longer maintains this data, refer to applicable state source data where available.
Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS): ICIS
The Integrated Compliance Information System (ICIS) database contains integrated enforcement and compliance information across most of U.S. Environmental Protection Agency's (EPA) programs. The vision for ICIS is to replace EPA's independent databases that contain enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions and a subset of the Permit Compliance System (PCS), which supports the National Pollutant Discharge Elimination System (NPDES). This information is maintained by the EPA Headquarters and at the Regional offices. A future release of ICIS will completely replace PCS and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities that support compliance and enforcement programs, including incident tracking, compliance assistance, and compliance monitoring.
Government Publication Date: Oct 18, 2025

Drycleaner Facilities: FED DRYCLEANERS
A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) data as made available by the U.S. Environmental Protection Agency (EPA), sourced from the ECHO Exporter file. This EPA source file tracks facilities that possess NAICS and SIC codes that classify businesses as drycleaner establishments.
Government Publication Date: Jan 24, 2026

Delisted Drycleaner Facilities: DELISTED FED DRY
List of sites which once appeared on - and have since been removed from - the list of drycleaner facilities included in Enforcement and Compliance History Online (ECHO) data as made available by the U.S. Environmental Protection Agency (EPA), sourced from the ECHO Exporter file. This EPA source file tracks facilities that possess NAICS and SIC codes that classify businesses as drycleaner establishments.
Government Publication Date: Jan 24, 2026

Formerly Used Defense Sites: FUDS

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DOD) is responsible for an environmental restoration. The FUDS Annual Report to Congress (ARC) is published by the U.S. Army Corps of Engineers (USACE). This data is compiled from the USACE's Geospatial FUDS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) FUDS dataset which applies to the Fiscal Year 2021 FUDS Inventory.

Government Publication Date: May 15, 2023

FUDS Munitions Response Sites: FUDS MRS

Boundaries of Munitions Response Sites (MRS), published with the Formerly Used Defense Sites (FUDS) Annual Report to Congress (ARC) by the U.S. Army Corps of Engineers (USACE). An MRS is a discrete location within a Munitions response area (MRA) that is known to require a munitions response. An MRA means any area on a defense site that is known or suspected to contain unexploded ordnance (UXO), discarded military munitions (DMM), or munitions constituents (MC). This data is compiled from the USACE's Geospatial MRS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) MRS dataset.

Government Publication Date: May 15, 2023

Former Military Nike Missile Sites: FORMER NIKE

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (UDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material a disposed of and procedures for disposal are not documented in published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites. During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination.

Government Publication Date: Dec 2, 1984

PHMSA Pipeline Safety Flagged Incidents: PIPELINE INCIDENT

This list of flagged pipeline incidents is made available by the U.S. Department of Transportation (US DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA). PHMSA regulations require incident and accident reports for five different pipeline system types. Accidents reported on hazardous liquid gravity lines (§195.13) and reporting-regulated-only hazardous liquid gathering lines (§195.15) and incidents reported on Type R gas gathering (§192.8(c)) are not included in the flagged incident file data.

Government Publication Date: Jul 10, 2025

Material Licensing Tracking System (MLTS): MLTS

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016.

Government Publication Date: May 11, 2021

Historic Material Licensing Tracking System (MLTS) sites: HIST MLTS

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Government Publication Date: Jan 31, 2010

Mines Master Index File: MINES

The Master Index File (MIF) is provided by the United States Department of Labor, Mine Safety and Health Administration (MSHA). This file, which was originally created in the 1970's, contained many Mine-IDs that were invalid. MSHA removes invalid IDs from the MIF upon discovery. MSHA applicable data includes the following: all Coal and Metal/Non-Metal mines under MSHA's jurisdiction since 1/1/1970; mine addresses for all mines in the database except for Abandoned mines prior to 1998 from MSHA's legacy system (addresses may or may not correspond with the physical location of the mine itself); violations that have been assessed penalties as a result of MSHA inspections beginning on 1/1/2000; and violations issued as a result of MSHA inspections conducted beginning on 1/1/2000.

Government Publication Date: Aug 8, 2025

Surface Mining Control and Reclamation Act Sites: SMCRA

This inventory of land and water impacted by past mining (primarily legacy coal mining operations) is maintained by the U.S. Department of the Interior's Office of Surface Mining Reclamation and Enforcement (OSMRE), as it provides information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). This inventory contains information on the type and extent of Abandoned Mine Land (AML) Problems, as well as information on the cost associated with the reclamation of those problems. The data 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. Disclaimer: Per the OSMRE, States and tribes who enter their data into e-AMLIS (AML Inventory System) may truncate their latitude and longitude so the precise location of usually dangerous AMLs is not revealed in an effort to protect the public from searching for these AMLs, most of which are on private property. If more precise location information is needed, please contact the applicable state/tribe of interest.

Government Publication Date: Oct 30, 2025

Mineral Resource Data System: MRDS

The Mineral Resource Data System (MRDS) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS. The USGS has ceased systematic updates of the MRDS database with their focus more recently on deposits of critical minerals while providing a well-documented baseline of historical mine locations from USGS topographic maps.

Government Publication Date: Mar 15, 2016

DOE Legacy Management Sites: LM SITES

The U.S. Department of Energy (DOE) Office of Legacy Management (LM) currently manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The LM manages sites with diverse regulatory drivers (statutes or programs that direct cleanup and management requirements at DOE sites) or as part of internal DOE or congressionally-recognized programs, such as but not limited to: Formerly Utilized Sites Remedial Action Program (FUSRAP), Uranium Mill Tailings Radiation Control Act (UMTRCA Title I, Tile II), Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), Resource Conservation and Recovery Act (RCRA), Decontamination and Decommissioning (D&D), Nuclear Waste Policy Act (NWPA). The intent of the site location is to provide a general reference point to the site on a national scale. The coordinates of each site point can be the location of a site monument, the centroid of the site boundary, or a general location of the site. This site listing includes data exported from the DOE Office of LM's Geospatial Environmental Mapping System (GEMS). GEMS Data disclaimer: The DOE Office of LM makes no representation or warranty, expressed or implied, regarding the use, accuracy, availability, or completeness of the data presented herein.

Government Publication Date: Nov 6, 2025

Alternative Fueling Stations: ALT FUELS

This list of alternative fueling stations is sourced from the U.S. Department of Energy's (DOE) Alternative Fuels Data Center (AFDC) and National Renewable Energy Laboratory (NREL). The DOE's Office of Energy Efficiency & Renewable Energy launched the AFDC in 1991 as a repository for alternative fuel vehicle performance data, which provides a wealth of information and data on alternative and renewable fuels, advanced vehicles, fuel-saving strategies, and emerging transportation technologies. The data includes Biodiesel (B20 and above), Compressed Natural Gas (CNG), Electric, Ethanol (E85), Hydrogen, Liquefied Natural Gas (LNG), Propane (LPG), and Renewable Diesel (R20 and above) fuel type locations.

Government Publication Date: Dec 16, 2025

Superfunds Consent Decrees: CONSENT DECREES

This list of Superfund consent decrees is provided by the Department of Justice, Environment & Natural Resources Division (ENRD) through a Freedom of Information Act (FOIA) applicable file. This listing includes Cases filed since 2010 limited to the following: Consent Decrees for CERCLA or Superfund Sites filed and/or as proposed within the ENRD's Case Management System (CMS); and applicable ENRD's Environmental Defense Section (EDS) CERCLA Cases with "Consent" in History Note. CMS may not reflect the latest developments in a case, nor can the agency guarantee the accuracy of the data. ENRD Disclaimer: Congress excluded three discrete categories of law enforcement and national security records from the requirements of the FOIA; response is limited to those records that are subject to the requirements of the FOIA; however, this should not be taken as an indication that excluded records do, or do not, exist.

Government Publication Date: Dec 30, 2025

Air Facility System: AFS

This EPA retired Air Facility System (AFS) dataset contains emissions, compliance, and enforcement data on stationary sources of air pollution. Regulated sources cover a wide spectrum; from large industrial facilities to relatively small operations such as dry cleaners. AFS does not contain data on facilities that are solely asbestos demolition and/or renovation contractors, or landfills. ECHO Clean Air Act data from AFS are frozen and reflect data as of October 17, 2014; the EPA retired this system for Clean Air Act stationary sources and transitioned to ICIS-Air.

Government Publication Date: Oct 17, 2014

Registered Pesticide Establishments: SSTS

This national list of active EPA-registered foreign and domestic pesticide and/or device-producing establishments is based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that each producing establishment must place its EPA establishment number on the label or immediate container of each pesticide, active ingredient or device produced. An EPA establishment number on a pesticide product label identifies the EPA registered location where the product was produced. The list of establishments is made available by the U.S. Environmental Protection Agency (EPA).

Government Publication Date: Sep 26, 2025

Polychlorinated Biphenyl (PCB) Transformers: PCBT

Locations of Transformers Containing Polychlorinated Biphenyls (PCBs) registered with the United States Environmental Protection Agency. PCB transformer owners must register their transformer(s) with EPA. Although not required, PCB transformer owners who have removed and properly disposed of a registered PCB transformer may notify EPA to have their PCB transformer de-registered. Data made available by EPA.

Government Publication Date: Oct 15, 2019

Polychlorinated Biphenyl (PCB) Notifiers: PCB

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: Aug 12, 2025

Power Plants: POWER PLANTS

This list of power plants is provided by the U.S. Energy Information Administration (EIA). The listing includes operable electric generating plants in the United States by energy source, originating from the EIA-860, Annual Electric Generator Report; EIA-860M, Monthly Update to the Annual Electric Generator Report; and EIA-923, Power Plant Operations Report. It includes all operable plants by energy source with a combined nameplate capacity of 1 megawatt or more that are operating, are on standby, or out of service for short- or long-term.

Government Publication Date: Jun 5, 2025

Historical Business Activity Risk: HIST RISK

Proprietary list of sites identified as potentially having engaged in business activity that poses a higher-than-normal risk of contamination. Records originate from historical city directories, and are included in this list based on broad business categories Potentially Hazardous Chemical Users and Fuel and Automotive, including but not limited to Dry Cleaners and Fuel Stations, Garages, etc. Inclusion in this listing does not indicate that there is or ever has been contamination; rather, sites are included in this list due to their potential for having engaged in a business activity presenting an elevated risk of contamination. The list was compiled from various city directories including Polks, Millers, Mullin Kille, Interstate Directory, and State Directory Co; spanning roughly 1920s through 1960 depending on information available by city.

Government Publication Date: Jan 1, 1960

NPDES Biosolids Program Permit Holders: NPDES BIOSOLIDS

This Water National Pollutant Discharge Elimination System (NPDES) Biosolids Permits list is sourced from the U.S. Environmental Protection Agency's (EPA) Enforcement and Compliance History Online data. EPA's Integrated Compliance Information System (ICIS) for NPDES includes facility and compliance information for NPDES permits in the ECHO Biosolids facility universe. Per the EPA, when sewage from households and businesses (and sometimes wastewater from industrial dischargers) is sent to a wastewater treatment plant, the liquids are separated from the solids, producing a semi-solid, nutrient-rich product known as "sewage sludge" or "biosolids". The EPA typically uses the term "biosolids" to mean sewage sludge that has been treated to meet the agency's regulatory requirements and is intended to be land applied as a soil conditioner or fertilizer.

Government Publication Date: Feb 7, 2026

State

Spills List: SPILLS

A list of spills and releases managed by the South Carolina Department of Environmental Services (SCDES).

Government Publication Date: Sep 24, 2024

Drycleaning Facility Restoration Trust Fund Database: DRYCLEAN FUND

This Priorities list of Drycleaning Facility Restoration Trust Fund (DFRTF) facilities is provided by South Carolina Department of Environmental Services (SCDES) Bureau of Land and Waste Management. The SCDES is responsible for administering the DFRTF to manage the assessment and remediation of drycleaning facilities statewide by prioritizing sites for future funding based on available assessment information. The Funding Priority system categorizes sites into one of five groups and is designed to identify sites that require immediate action to eliminate the risk of human exposure, prevent imminent exposure to environmental contamination, or indicate no funded activity planned when applicable.

Government Publication Date: Apr 16, 2024

Dry Cleaners: DRY CLEANERS

A list of dry cleaners provided by the former South Carolina Department of Health and Environmental Control (DHEC), now known as the South Carolina Department of Environmental Services (SCDES). The SCDES no longer maintains this list of dry cleaners. Please refer to the Priorities list of Drycleaning Facility Restoration Trust Fund facilities as the currently available listing.

Government Publication Date: Jan 9, 2019

Delisted Drycleaning Facilities: DELISTED DRYCLEANERS

List of sites that once appeared on – and have since been removed from – drycleaner listings made available by the South Carolina Department of Revenue (SCDOR) and the South Carolina Department of Environmental Services (SCDES), previously known as the South Carolina Department of Health and Environmental Control (DHEC).

Government Publication Date: Feb 4, 2026

Air Permitted Facilities: AIR PERMIT

The South Carolina Department of Environmental Services (SCDES) Bureau of Air Quality (BAQ) issues permits limiting the amount of regulated air contaminants emitted at a facility. According to the BAQ, an air permit is a legal document that lists what a source must do in order to comply with the state and federal air pollution laws. The facility's potential to emit emissions determines if a facility is classified as major or minor or if the facility has to undergo a major modification. The BAQ issues construction permit, operating permits, general permits, and registration permits. Some permits may be exempted, such as: construction permit exemptions specified in Regulation 61-62.1, Section II (B)(1)(a) through (c), Regulation 61-62.70.2(r), and Regulation 61-62.1, Section II (B)(2)(a) through (h); source- specific exemptions; and emission-level exemptions specified in Regulation 61-62.5 - Standard No. 8, Toxic Air Pollutants.

Government Publication Date: Nov 10, 2025

Underground Injection Control Wells: UIC

This list of Underground Injection Control Class V Wells is provided by the South Carolina Department of Environmental Services (SCDES). The majority of Class V Wells are aquifer remediation injection wells, and the remaining are Aquifer Storage and Recovery Wells (storage of potable water in the subsurface).

Government Publication Date: Jan 14, 2026

Agricultural Facilities: AGRI FAC

A list of permitted agricultural facilities (livestock operations) provided by the former South Carolina Department of Health and Environmental Control (DHEC), now known as the South Carolina Department of Environmental Services (SCDES). The list was supplied by the SCDES Bureau of Water. The SCDES provides no warranty, expressed or implied, as to the accuracy, reliability, or completeness of the data.

Government Publication Date: Dec 19, 2025

Department of Revenue Dry Cleaners: DRYCLEAN FEE

A list of dry cleaners provided by the South Carolina Department of Revenue (SCDOR). Includes facilities with Dry Cleaning Facility Fee (DCFF) and Dry Cleaning Surcharge Fee (DCSF) accounts. Locations that use solvents are required to obtain a Dry Cleaning Facility Fee account, join the Dry Cleaning Restoration Fund, and obtain a certificate of registration from the SCDOR. A wholesaler solvent supply facility that supplies or sells solvent in South Carolina is required to obtain a Solvent Surcharge account.

Government Publication Date: Feb 4, 2026

Surface Water PFAS Sampling: PFAS SAMPLING

The South Carolina Department of Environmental Services (SCDES) has implemented the Ambient Surface Water PFAS Strategy to monitor Per- and Polyfluoroalkyl Substances (PFAS) levels in surface water and associated biota. The Ambient Surface Water Strategy includes analysis of samples from lakes, rivers, and streams across South Carolina, as well as samples from fish, oyster, and blue crab. This summary data includes concentrations each time the site was sampled for six individual PFAS: PFOA, PFOS, PFNA, HFPO-DA or Gen-X, PFHxS, and PFBS. Concentrations identified with a dash (-) indicate the compound was analyzed for but not detected. The SCDES provides this data for general reference purposes only and provides no warranty as to its accuracy, reliability or completeness.

Government Publication Date: Mar 1, 2025

Tribal

No Tribal additional environmental record sources available for this State.

County

No County additional environmental record sources available for this State.

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

APPENDIX E

CREDENTIALS

Brendan T. Wright, G.I.T.

Staff Geologist

Professional Experience

As a new Staff Geologist in the Greenville, SC office of Terracon, Mr. Wright brings significant experience in soil and groundwater assessments, primarily on UST sites contaminated with petroleum products regulated by SCDES. Additionally, Mr. Wright has obtained his South Carolina Geologist-In-Training certification. Mr. Wright hopes to build upon this experience at Terracon and apply it to new projects, allowing him to better serve clients.

Project Experience

SC UST Program Sites

Mr. Wright has previously managed or participated in numerous assessments and groundwater sampling events associated with SC UST Program sites. Soil and groundwater assessment and monitoring activities associated with these sites are conducted in strict accordance with the practices and procedures included in the SCDES Underground Storage Tank (UST) Quality Assurance Program Plan (QAPP). Mr. Wright has managed Tier I, Tier II, and groundwater sampling assessments across the state of South Carolina. Mr. Wright is familiar with the variability in general geologic conditions within South Carolina, having performed assessments in cities such as Beaufort, Greenwood, and Spartanburg. These assessments have included soil and groundwater screening, monitoring well installations, aquifer characterization (slug tests), groundwater sampling, and the subsequent reporting of these activities. Mr. Wright also has a working knowledge of high-resolution site characterization (HRSC) techniques and remedial options for soil and groundwater on petroleum contaminated sites.

NC UST and IHSP Sites

Mr. Wright has worked on several sites regulated by the North Carolina Department of Environmental Quality (NCDEQ) UST sections and Superfund section. Site activities for these projects have been primarily groundwater gauging and both soil and water sampling.

EDUCATION

Bachelor of Science in Geology, Clemson University, 2021

REGISTRATIONS/ CERTIFICATIONS

South Carolina Registered Geologist-In-Training: SC #100

South Carolina Licensed ACM Building Inspector #BI-002320

Transportation Worker Identification Credential (TWIC) Holder

PROFESSIONAL TRAINING

OSHA 40-hour Health & Safety Training: 40-Hour HAZWOPER

WORK HISTORY

Terracon Consultants, Inc., Project Geologist, June 2025 – Present

Bunnell-Lammons Engineering Inc., Staff Geologist, January 2022 – June 2025

Rachelle K. Christian, P.G.

Senior Associate
Senior Scientist



PROFESSIONAL EXPERIENCE

Mrs. Christian is an environmental geologist in Terracon's Lubbock, Texas office. She has 30 years of experience in environmental consulting, with a focus on environmental site assessments.

Mrs. Christian is responsible for the overview and technical review of over 500 environmental site assessments per year throughout the U.S. and has participated in more than 3,200 Phase I projects. She has experience with projects ranging from agricultural, residential, and commercial properties to industrial manufacturing, EPA Brownfield sites, PST facilities, LPST facilities, RCRA hazardous waste generators, oil and gas field properties, to wind and solar properties.

Mrs. Christian has experience in client interaction and marketing with numerous clients including private landowners, developers, local municipalities, major retail chains, and large-scale lending institutions. She is proficient in the coordination of site activities with local, state, and federal regulatory agencies.

PROJECT EXPERIENCE

TRANSPORTATION

High-Five TXDOT Development – Dallas, Texas

Project Manager for the High-Five TXDOT ESA at the intersection of I.H. 635 and U.S. 75 in Dallas, Texas.

Professional Services Completed: 2000

Completed Construction: May 2005

DFW Connector Development – Grapevine, Texas

Project Manager and overview for the DFW Connector 56 ESAs at the interchange of S.H. 114 and S.H. 121 in Grapevine, Texas.

Professional Services Completed: 2010

Construction Completed: March 2014

COMMERCIAL/RETAIL/FINANCIAL/TELECOMMUNICATIONS

ESA Portfolios

Project Manager for numerous ESAs conducted in conjunction with the acquisition of numerous convenience store/gasoline service stations, vehicle/equipment dealerships, light industrial office/warehouses, industrial manufacturing facilities, newspaper/printing facilities, apartment complexes, medical office buildings, agricultural facilities, vacant land, and telecommunication tower sites, etc. in Texas and the U.S.

Professional Services Completed: 1996-2026

EDUCATION

Bachelor of Science, Geology, 1995, University of Texas at Arlington

REGISTRATIONS/ CERTIFICATIONS

Professional Geoscientist: Texas, No. 222

TDSHS Licensed Asbestos Inspector (License No. 60-1732)

TDSHS Licensed Lead Risk Assessor (License No. 2070466)

PROFESSIONAL TRAINING

40-Hour OSHA Hazardous Waste Operations Training

8-Hour OSHA Hazardous Waste Operations Training (HAZWOPER)

University of Houston/TCEQ Texas Risk Reduction Program (TRRP) Modules 1 and 2

PEC Safeland USA Training Course

H2S Safety Awareness

CPR and First Aid

8-Hour NORM Surveyor Training

Ranch and Large-Scale Properties – Texas and New Mexico
Project Manager and overview of ESAs on multiple ranch and large-scale properties ranging in size from 1,000 acres to 170,000 acres.
Professional Services Completed: 2009-2026

PUBLIC ENTITIES

Brownfields Redevelopment
Project Manager for numerous downtown Dallas and Fort Worth ESAs, including sites for the American Airlines Center (AAC), as well as in Greenville and Arlington, Texas, for West Central Texas Council of Governments (WCTCOG), and for West Texas/Panhandle and Eastern New Mexico cities.
Professional Services Completed: 1999-2022

Utilities
Project Manager for proposed utility corridors for both water and sewer line ESAs.
Professional Services Completed: 2012-2015

ENERGY

Oil & Gas Due Diligence – Texas and New Mexico
Assisted in multiple Phase I ESAs on over 1,500 oil and gas well production locations, injection and disposal wells, tank batteries, compressor stations, gas plants, field offices, pipe yards in Southwest Texas, West Texas, and New Mexico. Duties included field reconnaissance, regulatory records and historical review, and reporting. The projects included reviews of available RRC regulatory documentation, Notices of Violations, Air permits, and Spill Prevention, Control and Countermeasure (SPCC) plans associated with each of the sites. Additionally, Mrs. Christian has aided in the management of project managers conducting due diligence of oil and gas properties.
Professional Services Completed: 2009-2026

Wind and Solar Power
Project Manager and overview for ESAs on proposed wind and solar power properties in Texas. Duties included field reconnaissance of acreage, associated oil/gas fields, historical review, and reporting.
Professional Services Completed: 2009-2026

Power Plants
Manager Overview for several ESAs on mothballed power plants in West Texas and Project Manager for several active power plants in Texas, New York, and Massachusetts.
Professional Services Completed: 2007-2023

KALLI B. WILLIAMS
FIELD SCIENTIST

PROFESSIONAL EXPERIENCE

As a Field Scientist in the Greenville/Spartanburg, S.C. office of Terracon, Ms. Williams' responsibilities include conducting Phase I Environmental Site Assessments and other environmental services.

Ms. Williams' is a new professional in the industry.

Education
Bachelor of Science in Wildlife and Fisheries Biology, 2024
Clemson University

Certifications
OSHA 40-Hour Health and Safety Training: HAZWOPER

Work History
Terracon Consultants, Inc., Field Scientist, May, 2024 – Present