

PHASE I ENVIRONMENTAL SITE ASSESSMENT



Longmire Road - 85.6 Acres
Clinton, Tennessee

PREPARED FOR:

William Underwood and Jay Patel, c/o Ivaldi Engineering
4100 Market Street SW, Suite 100
Huntsville, Alabama 35808

NOVA Project Number: 10102-3023297

January 16, 2024



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William Underwood and Jay Patel, c/o Ivaldi Engineering

4100 Market Street SW, Suite 100
Huntsville, Alabama 35808

Attention: Jon Torres, P.E.

Subject: PHASE I ENVIRONMENTAL SITE ASSESSMENT

Longmire Road - 85.6 Acres
Clinton, Anderson County, Tennessee
NOVA Project Number 10102-3023297

Dear Jon Torres, P.E.:

NOVA Engineering and Environmental, LLC (NOVA) has completed the authorized Phase I Environmental Site Assessment (Phase I ESA) for the property located at Lake City Highway & Longmire Road in Clinton, Anderson County, Tennessee. The work was performed in general accordance with NOVA Proposal Number 10102-3023297, dated December 15, 2023.

The Phase I ESA work was performed in general accordance with ASTM International *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, Designation: E1527-21* unless otherwise stated herein. The attached report presents our understanding of the project information, a description of the environmental consulting services provided by NOVA, and our findings and conclusions.

We appreciate your selection of NOVA and the opportunity to be of service on this project. If you have any questions, or if we may be of further assistance, please do not hesitate to contact us.

Sincerely,

NOVA Engineering and Environmental, LLC

Nathan Parker
Project Geologist
Environmental Services

Nick Dasantos
Business Unit Manager
Environmental Services

Copies Submitted: Addressee (Electronic)

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- Appendix A - Figures and Maps
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- Appendix C - Regulatory Records Documentation
- Appendix D - Historic Research Documentation
- Appendix E - Personnel Qualifications
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ENVIRONMENTAL PROFESSIONAL STATEMENT

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in § 321.10 of 40 C.F.R. § 312.

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



Nathan Parker
Project Geologist



Nick Dasantos
Business Unit Manager

COMMONLY KNOWN ACRONYMS

Following are regulatory and technical acronyms commonly used in NOVA Phase I Environmental Site Assessment reports:

AAI	All Appropriate Inquiry
ACM	Asbestos-Containing Materials
AST	Aboveground Storage Tank
ASTM	ASTM International
BER	Business Environmental Risk
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP	CERCLIS No Further Remedial Action Planned
CFR	Code of Federal Regulations
CONSENT	Superfund (CERCLA) Consent Decrees
CORRACTS	Corrective Action Report
CREC	Controlled Recognized Environmental Condition
ECHO	Enforcement & Compliance History Information
EP	Environmental Professional
EPA	United States Environmental Protection Agency
ERNS	Emergency Response Notification System
ESA	Environmental Site Assessment
FINDS	Facility Index System/Facility Registry System
TDEC	Tennessee Department of Environment and Conservation
HREC	Historical Recognized Environmental Condition
HSI	Hazardous Site Inventory
LEINS 2	CERCLA Liens Information
LBP	Lead-Based Paint
LUST	Leaking Underground Storage Tank
NPDES	National Pollutant Discharge Elimination System
NPL	National Priority List
OSHA	Occupational Safety and Health Administration
PCB	Polychlorinated Biphenyl
RCRA	Resource Conservation and Recovery Act
RCRA-TSDF	RCRA - Transportation, Storage and Disposal

RCRA-LQG	RCRA - Large Quantity Generator
RCRA-SQG	RCRA - Small Quantity Generator
RCRA-CESQG	RCRA - Conditionally Exempt Small Quantity Generator
REC	Recognized Environmental Condition
SHWS	State Hazardous Waste Site
SPILLS	Spills Information
SWF/LF	Solid Waste Disposal Facility
TRIS	Toxic Chemical Release System
TSCA	Toxic Substances Control Act
USGS	United States Geological Survey
UST	Underground Storage Tank
VCP	Voluntary Cleanup Program
VEC	Vapor Encroachment Condition

1.0 SUMMARY

We have performed a *Phase I Environmental Site Assessment* (ESA) in conformance with the scope and limitations of ASTM International Practice E1527-21 for the approximately 85.6-acre property located at Lake City Highway & Longmire Road in Clinton, Anderson County, Tennessee (the “Subject Property”). Any exceptions to, or deletions from, this practice are described in [Section 9.0](#) of this report.

This summary is provided for convenience and should not be substituted for review of the full report, including all attachments as provided herein.

This assessment has revealed no evidence of Recognized Environmental Conditions in connection with the Subject Property except for the following:

1.1 RECOGNIZED ENVIRONMENTAL CONDITIONS

No on-site or off-site issues or conditions were observed during the site reconnaissance performed by NOVA personnel or in the review of regulatory databases that resulted in Recognized Environmental Conditions (RECs) at the Subject Property.

1.2 CONTROLLED RECOGNIZED ENVIRONMENTAL CONDITIONS

No on-site or off-site issues or conditions were identified during the site reconnaissance performed by NOVA personnel or in the review of regulatory databases that resulted in Controlled Recognized Environmental Conditions (CRECs) at the Subject Property.

1.3 HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITIONS

No on-site or off-site issues or conditions were identified during the site reconnaissance performed by NOVA personnel or in the review of regulatory databases that resulted in Historical Recognized Environmental Conditions (HRECs) at the Subject Property.

1.4 BUSINESS ENVIRONMENTAL RISKS

No on-site or off-site issues or conditions were identified during the site reconnaissance performed by NOVA personnel, or in the review of regulatory databases that resulted in Business Environmental Risks (BERs) at the Subject Property.

1.5 VAPOR MIGRATION

Impacted soil/groundwater resulting in vapor migration conditions that require further assessment have not been identified at the Subject Property at this time.

1.6 DE MINIMIS CONDITIONS

No *de minimis* environmental conditions were identified.

1.7 RECOMMENDATIONS

Based on the findings, opinions, and conclusions of this Phase I ESA, NOVA recommends no further assessment with regard to the environmental condition of the Subject Property at this time.

1.8 SIGNIFICANT ASSESSMENT DATES

The user viability dates for this report are based on the completion dates in the following table:

Activity	Completion Date
Site Visit	January 8, 2024
Interviews	January 9, 2023
Regulatory File Review	January 2, 2024
Environmental Lien Search	Not provided by Client

2.0 INTRODUCTION

2.1 GENERAL

NOVA Engineering and Environmental, LLC (NOVA) was authorized by William Underwood and Jay Patel, c/o Ivaldi Engineering to perform a Phase I ESA for the approximately 85.6-acre property located at Lake City Highway & Longmire Road in Clinton, Anderson County, Tennessee (the “Subject Property”).

2.2 PURPOSE

This Phase I ESA was performed to identify *recognized environmental conditions* (RECs) associated with the Subject Property. The Phase I ESA is intended to constitute “all appropriate inquiry” into the previous ownership and uses of the Subject Property consistent with good commercial and customary practices as defined by the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (42 USC § 9601). In addition, the Phase I ESA is intended to permit a user to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations to CERCLA liability.

This Phase I ESA addresses existing and past uses and conditions relating to the Subject Property. NOVA makes no representation regarding the future or potential use of the Subject Property except for those items explicitly stated in this report.

This assessment was conducted in general accordance with the scope and limitations of ASTM Standard E-1527-21, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (the Standard Practice) unless otherwise stated herein. Our assessment, conclusions and recommendations are based on site conditions, observations, interviews, and a review of readily available information, as they existed at the time of our review.

2.3 SCOPE OF SERVICES

Phase I ESAs are described as general characterizations of environmentally sensitive activities and conditions that are identifiable through practically reviewable information and visual, non-invasive observations for the purpose of identifying RECs. The Standard provides the following definition for a REC:

- **REC** – (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.

The Standard also provides the following definitions for a Historical Recognized Environmental Condition (HREC), a Controlled Recognized Environmental Condition (CREC) and a business environmental risk (BER):

- **HREC** – a previous release of hazardous substances or petroleum products affecting the Subject Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the Subject Property to any controls (for example, activity and use limitations or other property use limitations). A Historical Recognized Environmental Condition is not a recognized environmental condition.
- **CREC** – a Recognized Environmental Condition affecting the Subject Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations).
- **BER** – a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of commercial real estate, not necessarily related to those environmental issues required to be investigated in this practice.

These terms are not intended to include **de minimis conditions** which are conditions related to a release that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. A condition determined to be a de minimis condition is not a Recognized Environmental Condition, a Historical Recognized Condition, or a Controlled Recognized Environmental Condition.

In addition, the potential for **vapor migration** in the subsurface discussed in this assessment should not be construed as the identification of Vapor Encroachment Conditions (VEC) defined by ASTM 2600.

Services performed for this project include a process involving and/or considering the following:

- Review of available environmental lists published by federal and state agencies (i.e., regulatory database report) in an attempt to identify environmentally sensitive activities (past or present) on the subject and adjoining properties.

- Review of physical characteristics of the Subject Property through field observations and a review of readily available documents including geologic and topographic maps, aerial photographs, and historic maps.
- Reconnaissance of reasonably accessible portions of the Subject Property and surrounding areas to visually identify obvious present or past conditions or activities that may pose an environmental threat to the Subject Property.
- Interview of local regulatory agency personnel and others knowledgeable about the history of the Subject Property.
- A qualitative hydrogeological evaluation of the Subject Property and vicinity using both published topographic maps and field observations.
- Preparation of this report summarizing our services, findings, and conclusions.

A site vicinity map, topographic map, aerial photograph, site photographs, regulatory database report, regulatory and/or government agency correspondence, and other supporting documents and information are included as appendices to this report.

The sampling and testing of soil, air and/or other materials is beyond the scope of this study. The identification of asbestos containing materials (ACM), radon, vapor encroachment, lead based paint (LBP), lead in drinking water, wetlands, Waters of the United States, Waters of the State, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, rare or endangered species, air quality, noise impacts, biological agents and mold are also beyond the scope of this Phase I ESA. No implication is intended as to the relative importance of these additional environmental items, and this list of items is not intended to be all inclusive.

2.4 ASSUMPTIONS

The information gathered during this assessment was information that was “practically reviewable.” This is, by definition, information that is provided by the source in a manner and in a form that, upon examination, yields information relevant to the property without the need for extraordinary analysis of irrelevant data. The form of the information is such that the environmental professional can review the records for a limited geographic area. Records that cannot be feasibly retrieved by reference to the location of the property or a geographic area in which the property is located (such as records that are sorted chronologically) are not considered practically reviewable.

In addition, for large databases with numerous records it is common for an unmanageable number of sites to be identified, even within a smaller geographic area such as a zip code. In these cases when so much data is generated that it cannot be feasibly reviewed for its impact on the property, it is considered not practically reviewable.

The information provided herein is that which is publicly available. Information that is publicly available means that the source of the information allows access to the information by anyone upon request at a reasonable time and cost.

2.5 LIMITATIONS AND EXCEPTIONS

NOVA has performed a Phase I ESA in accordance with the Standard Practice, which is a limited inquiry into a property's environmental status and is not sufficient to discover every potential source of environmental liability or environmental impact, if any, of the property to be evaluated. 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 in connection with a property, and this practice recognizes reasonable limits of time and cost.

The appropriate level of inquiry is variable. Not every property will warrant the same level of assessment. Consistent with good commercial or customary practices, the appropriate level of environmental site assessment will be guided by the type of property subject to assessment, the expertise and risk tolerance of the Users, and the information developed in the course of the inquiry.

NOVA's findings, opinions, and conclusions are based on information which is reasonably ascertainable from standard sources at the time of the assessment through site reconnaissance, visual assessment of surficial conditions, records review, interviews and other standard investigative techniques used in the industry at this time. It is possible that other information exists or may subsequently become known that may impact or change the site assessment after NOVA's services are complete.

In conducting this Phase I ESA and preparing the ESA report, NOVA reviewed, interpreted, and relied upon information provided by others, including, but not limited to individuals, government authorities, subcontractors, and other entities. NOVA has not performed an independent evaluation of the accuracy or completeness of such information.

NOVA's assessment represents our professional opinion, only. Therefore, NOVA cannot, under any circumstances, make a statement of warranty or guarantee, expressed or implied, that RECs, environmental impairment, or environmental impacts are limited to those that are discovered while we are performing the Phase I ESA.

Specific limitations, exceptions, and/or data gaps/failures related to this ESA are as follows:

- The use of the Subject Property was not identified back to the Subject Property's first developed use. The Subject Property appears to have been wooded and agricultural land in a 1939 aerial photograph.
- Chain-of-title, which is optional per the ASTM standard, was not provided to NOVA for review.
- Previous property owners, tenants, and/or site managers were not contacted for interviews regarding the Subject Property's history and use.

NOVA's professional opinion regarding the significance and/or materiality of these limiting conditions, exceptions, and/or data gaps/failures is provided in [Section 9.0](#).

2.6 SPECIAL TERMS AND CONDITIONS

The Terms and Conditions for this Phase I ESA were set forth in NOVA's Proposal Number 10102-3023297, dated December 15, 2023. No additional special terms and/or conditions were established for this Phase I ESA.

2.7 USER RELIANCE

NOVA's Phase I ESA report, along with the findings and conclusions contained in the report, either in completed form, summary form, or by extraction, is prepared, and intended, for the sole use of the Client and therefore may not contain sufficient information for other purposes or parties.

The contents of NOVA's report will continue to be the property of NOVA. NOVA's report may not be disclosed to, used by, or relied upon by, any person or entity other than the Client without the express written consent of NOVA. A reliance letter will be issued to other related parties as discussed with and agreed to by NOVA.

Authorization for disclosure to a third party or authorization for third-party reliance on a final report will be considered by NOVA upon the written request of the Client. NOVA reserves the right to deny authorization to allow disclosure or reliance of NOVA's report to third parties.

3.0 SITE DESCRIPTION

3.1 LOCATION AND LEGAL DESCRIPTION

The Subject Property consists of an approximately 85.6-acre parcel located at Lake City Highway & Longmire Road in Clinton, Anderson County, Tennessee. According to the Anderson County Geographic Information System (GIS) database, the Subject Property is identified as Parcel ID 01 065 09500 000.

A legal description of the Subject Property was not provided to NOVA.

Property Characteristics	
Subject Property Size	One (1) parcel totaling approximately 85.6 acres.
Parcel Number	01 065 09500 000
Subject Property Street Address	Lake City Highway & Longmire Road
Subject Property City, State, Zip	Clinton, Tennessee 37716
Current Use of Subject Property	Undeveloped
Current Occupant(s)	Unoccupied
Year Constructed	NA
Access to the Subject Property	Bordered by Lake City Highway to the west and Longmire Road to the south.
Subject Property Coordinates	The approximate latitude and longitude coordinates of the Subject Property are 36.1230° north and 84.1287° west, respectively.

3.2 SUBJECT PROPERTY VICINITY GENERAL CHARACTERISTICS

The vicinity of the Subject Property is generally developed with rural residential and agricultural land uses, and it is bordered by the following:

DIRECTION	LAND USE DESCRIPTION/OBSERVATIONS
NORTH	Undeveloped wooded land and a municipal reservoir (Clinton Reservoir) to the north and Norfolk Southern Railroad followed by a church to the northeast.
EAST	Grandview Memorial Garden cemetery, rural residential, and agricultural land.
SOUTH	Rural residential. Longmire Road is located along the southern property boundary.

DIRECTION	LAND USE DESCRIPTION/OBSERVATIONS
WEST	Rural residential, wooded, and agricultural land. Lake City Highway is located on the western property boundary.

3.3 CURRENT USE OF THE PROPERTY

The majority of the Subject Property is wooded land with an agricultural field and a small shed on the southern portion of the site.

3.4 DESCRIPTIONS OF PROPERTY IMPROVEMENTS

The majority of the Subject Property is wooded land with an agricultural field and a small shed on the southern portion of the site.

The Subject Property is bordered by Lake City Highway to the west and Longmire Road to the south.

The Subject Property has a borrow pit located on the western portion of the site, and an unnamed tributary to Alder Branch is located along the western property boundary.

Select photographs of the Subject Property, taken by NOVA during the site reconnaissance activities (see [Section 7.0](#)), are included as Appendix B.

4.0 USER PROVIDED INFORMATION

The “All Appropriate Inquiries” Final Rule (40 CFR Part 312) requires certain tasks be performed by the User in order to qualify for one of the Landowner Liability Protections (LLPs) to CERCLA liability. Failure to provide this information could result in a determination that all appropriate inquiry is not complete; consequently, fulfillment of these User responsibilities is key to qualification for the available defenses to CERCLA liability.

The User is asked to provide information or knowledge of the following:

4.1 LAND TITLE RECORDS

Chain-of-Title information was not provided to NOVA for review.

4.2 ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS (AUL)

The Client has stated that they are not aware of any environmental liens or activity and use limitations for the Subject Property.

4.3 SPECIALIZED KNOWLEDGE

The Client has stated they do not have any specialized knowledge or experience that is material to recognized environmental conditions in connection with the Subject Property.

4.4 ACTUAL KNOWLEDGE

The Client has stated they do not have any actual knowledge or experience that is material to recognized environmental conditions in connection with the Subject Property.

4.5 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

The Client has stated the sale price of the Subject Property is approximately fair market value and that it is unknown if there has been a valuation reduction due to environmental issues for the Subject Property.

4.6 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

The Client has stated they are not aware of any commonly known or reasonable ascertainable information that is material to recognized environmental conditions in connection with the Subject Property.

4.7 OBVIOUS INDICATORS

The Client has stated they are not aware of any obvious indicators of the presence or likely presence of releases or threatened releases at the Subject Property. Obvious indicators are those that are plain or evident, a condition or fact that could not be ignored or overlooked by a reasonable observer while visually or physically observing the property.

4.8 REASON FOR PERFORMING PHASE I ESA

The Phase I ESA is being performed with the understanding that the Client intends to purchase the Subject Property.

5.0 INTERVIEWS

As part of the Phase I ESA, interviews were conducted with select persons familiar with the Subject Property to provide insight into past activities or conditions material to recognized environmental conditions in connection with the Subject Property.

5.1 INTERVIEW WITH OWNER

NOVA interviewed the Subject Property owner representative, William E. Underwood. Mr. Underwood stated the Subject Property was family land for six (6) generations, and it was forested and pasture land his entire life. He stated that there were no buildings on the Subject Property, and the Clinton Utility Board had a water line easement that runs through the property to an adjacent reservoir. Mr. Underwood indicated that there were no environmental enforcement actions, environmental concerns/spills/releases, or areas of fill/dumping on the Subject Property. He stated that he was unaware of any herbicide or pesticide use, and there were no USTs, ASTs, hydraulic lifts, septic systems, wells, chemical storage, or drums/containers on the Subject Property.

5.2 INTERVIEWS WITH SITE MANAGER

Not applicable, the Subject Property does not have a site manager equivalent.

5.3 INTERVIEWS WITH OCCUPANTS

Not applicable, Subject Property is unoccupied.

5.4 INTERVIEWS WITH LOCAL GOVERNMENT OFFICIALS

NOVA contacted the Clinton Fire Department (Fire Marshal Adams) on January 5, 2024, to request information related to historical incidents that may have included hazardous substance spills or releases reported for the Subject Property. As of the date of this report, no response has been received.

NOVA contacted the Anderson County Health Department (Ms. Madison Abell) on January 15, 2024, for records related to current or past environmental concerns including water quality at the Subject Property. As of the date of this report, no response has been received.

NOVA contacted the following departments via e-mail to request information related to historical incidents that may have included hazardous substance spills or releases reported for the Subject Property:

- **Tennessee Department of Environment and Conservation (TDEC) – Division of Remediation:** According to Ms. Alison Hensley, as of January 8, 2024, the Division of Remediation has no associated records of remediation sites or records in the Drycleaners Environmental Response Program
- **TDEC - Solid Waste Management:** According to Mr. Michael Miracle, as of January 8, 2024, the Solid Waste Management office does not have any records related to the Subject Property.
- **TDEC - Division of Underground Storage Tanks:** According to Ms. Stacy Johnson, as of January 10, 2023, the Division of Underground Storage Tanks does not have any records related to the Subject Property.
- **TDEC - Division of Water Resources - Resource Alterations, Division of Air Pollution Control, Division of Solid Waste/Hazardous Waste, and Division of Mineral and Geological Resources:** According to Ms. Mandi Rodriguez, as of January 12, 2024, the Division of Water Resources - Resource Alterations, Division of Air Pollution Control, Division of Solid Waste/Hazardous Waste, and Division of Mineral and Geological Resource do not have any records related to the Subject Property.

5.5 INTERVIEWS WITH OTHERS

None.

6.0 RECORDS REVIEW

6.1 PHYSICAL SETTING SOURCES

6.1.1 Topography

The generally irregular shaped Subject Property is located within the Clinton, Norris, Powell, and Lake City, Tennessee, United States Geological Survey, 7.5-minute series topographic quadrangle maps. Topographically, the Subject Property slopes downward from a high point of approximately 1080 feet above mean sea level (MSL) in the northern and central portions of the site to approximately 820 feet-MSL in the northeastern portion of the Subject Property and 920 feet-MSL in the southwestern portion of the Subject Property.

6.1.2 Site And Area Geology

The Subject Property is located in the Blue Ridge Geologic Region, a narrow northeasterly trending portion of the Appalachian Mountain Range, underlain by crystalline rocks up to 800 million years old. The Blue Ridge is bounded on the southeast side by the Piedmont Geologic Region and to the west by the Valley and Ridge Regional Provinces of Tennessee. Numerous episodes of crystal deformation have produced varying degrees of metamorphism, folding and shearing in the underlying rock. The resulting metamorphic and igneous rocks within this particular region of the Blue Ridge are predominantly biotite gneiss, schist, metagraywacke and minor amphibolite.

Residual soils in the Blue Ridge region are primarily the product of in-situ chemical decomposition of the parent rock. The extent of the weathering is influenced by the mineral composition of the parent rock. The extent of the weathering is influenced by the mineral composition of the rock and defects such as fissures, faults, and fractures. The residual profile can generally be divided into three zones:

- An upper zone near the ground surface consisting of red clays and clayey silts which have undergone the most advanced weathering,
- An intermediate zone of less weathered micaceous sandy silts and silty sands, frequently described as “saprolite”, whose mineralogy, texture and banded appearance reflects the structure of the original rock, and

- A transitional zone between soil and rock termed partially weathered rock (PWR). Partially weathered rock is defined locally by standard penetration resistances exceeding 100 blows per foot.

Boundaries between zones of soil, partially weathered rock and bedrock are erratic and poorly defined. Weathering is often more advanced next to fractures and joints that transmit water, and in mineral bands that are more susceptible to decomposition. Boulders and rock lenses are sometimes encountered within the overlying PWR or soil matrix. Consequently, significant fluctuations in depths to materials requiring difficult excavation techniques may occur over short horizontal distances.

6.1.3 Soils

Based on a review of online web soil survey (WSS) maps published by the United States Department of Agriculture (USDA) for Anderson County, Tennessee (survey area data dated September 12, 2023), the Subject Property is primarily underlain by:

- **Fullerton Pailo Complex** – The Fullerton Pailo series (FoC, FoD, and FoE) consists of gravelly silt loam and gravelly clay that form on hillslopes and have a parent material of creep deposits and/or clayey residuum weathered from cherty limestone. They have a moderately high to high water capacity and are well drained. Slopes range from 5 to 35 percent.
- **Collegedale Rock Outcrop Complex** – The Collegedale Rock Outcrop series (CkE) consists of silt loam and clay that form on ridges and have a parent material of clayey residuum weathered from cherty limestone. They have a moderately high water capacity and are well drained. Slopes range from 20 to 35 percent.
- **Dewey Silt Loam** – The Dewey series (DwD) consists of silt loam, silty clay loam and silty clay that form on ridges and have a parent material of clayey residuum weathered from chert or clayey alluvium over residuum weathered from limestone and dolomite. They have a moderately high to high water capacity and are well drained. Slopes range from 20 to 35 percent.
- **Ennis Gravelly Silt Loam** – The Ennis series (En) consists of gravelly silt loam and gravelly loam that form on drainageways and have a parent material of loamy alluvium deposits derived from limestone, sandstone, and shale. They have a high water capacity and are well drained. Slopes range from 1 to 5 percent.

- **Minvale Silt Loam** – The Minvale series (MnD) consists of silt loam, gravelly silty clay loam, and gravelly clay that form on ridges and have a parent material of loamy colluvium derived from cherty limestone over loamy residuum weathered from cherty limestone. They have a moderately high to high water capacity and are well drained. Slopes range from 12 to 20 percent.
- **Tasso Loam** – The Tasso series (TbB) consists of silt loam, gravelly silty clay loam, and gravelly clay that form on ridges and have a parent material of loamy colluvium derived from cherty limestone over loamy residuum weathered from cherty limestone. They have a moderately high to high water capacity and are well drained. Slopes range from 2 to 5 percent.

Review of the Geologic Map of Anderson County, Tennessee suggests the Subject Property is underlain by Copper Ridge Dolomite.

6.1.4 Groundwater

Groundwater in the Blue Ridge typically occurs as an unconfined or semi-confined aquifer condition. Recharge is provided by the infiltration of rainfall and surface water through the soil overburden. More permeable zones in the soil matrix, as well as fractures, joints and discontinuities in the underlying bedrock can affect groundwater conditions. The groundwater table in the Blue Ridge is expected to be a subdued replica of the original surface topography. The Subject Property is located in the Walden's Creek watershed. Based on a review of the topographic maps and visual observations, we anticipate the local groundwater to generally flow southeast of the Subject Property toward Walden's Creek.

The groundwater levels in developed areas can be influenced by leaks from underground water and sewer lines; consequently, the water table may not always mimic site topography and may vary in the future.

6.1.5 Flood Zone Information

Based on a review of the Federal Emergency Management Agency (FEMA) online Flood Insurance Rate Map (FIRM) for the Subject Property (map number 47001C0120G, 47001C0138G, and 47001C0232G, each dated May 4, 2009), it is located within Zone X. Zone X designates areas that are interpreted to be outside the 0.2 percent (500-year) annual chance floodplain.

6.1.6 Record of Water Wells

A review of the ERIS Physical Setting Source Summary addendum did not identify the presence of water wells at the Subject Property. Furthermore, no active production wells or pump stations were observed at the Subject Property during NOVA's January 8, 2024 site reconnaissance visit (see Section 7.0).

6.2 ENVIRONMENTAL RECORD SOURCES

Environmental Risk Information Services (ERIS) of Toronto, Ontario conducted a commercial database search of regulatory databases. This is a review of published governmental records from federal and state environmental regulatory agencies. It was conducted to identify use, generation, storage, treatment or disposal of hazardous substances and petroleum products, and/or release incidents of such materials that may have the potential to impact the Subject Property or nearby sites.

The federal and state/tribal environmental databases obtained from ERIS and reviewed by NOVA were generated in general accordance with the ASTM E1527-21 guidelines for standard environmental record sources for this assessment. Such reports are typically used to review the potential environmental impact of activities at the Subject Property or nearby sites. The full ERIS database search report for this project is included in [Appendix C](#).

In addition to the above standard databases, a number of non-standard/supplemental databases were reported by ERIS and reviewed by NOVA as part of this investigation. Further details regarding database names, search radii, and responsible agencies are included in the ERIS report attached in [Appendix C](#), Regulatory Records Documentation.

Standard Environmental Records

FEDERAL DATABASE	SEARCH DISTANCES
Federal NPL site list	1.0 mile
Federal Delisted site list	0.5 mile
Federal CERCLIS list	0.5 mile
Federal CERCLIS NFRAP list	0.5 mile
Federal RCRA CORRACTS facilities list	1.0 mile
Federal RCRA non-CORRACTS TSD facilities list	0.5 mile
Federal RCRA generators list	Property and adjoining properties

FEDERAL DATABASE	SEARCH DISTANCES
Federal Institutional control/engineering control registries	Property only
Federal ERNS List	Property only

STATE / TRIBAL DATABASE	SEARCH DISTANCES
State and tribal lists of hazardous waste sites identified for investigation for remediation:	
<ul style="list-style-type: none"> • State and tribal equivalent NPL 	1.0 mile
<ul style="list-style-type: none"> • State and tribal equivalent CERCLIS 	0.5 mile
State and tribal landfill and/or solid waste disposal site lists	0.5 mile
State and tribal equivalent leaking storage tank lists	0.5 mile
State and tribal registered storage tank lists	Property and adjoining properties
State and tribal Institutional control / engineering control registries	Property only
State and tribal voluntary cleanup sites	0.5 mile
State and tribal Brownfield sites	0.5 mile

6.2.1 Subject Property

The Subject Property was not listed in the regulatory databases included in the ERIS Report.

6.2.2 Adjoining Sites

Adjoining sites have a border which is contiguous or partially contiguous with that of the Subject Property, or that would be contiguous or partially contiguous with that of the Subject Property but for a street, road or other public thoroughfare separating them. No adjoining sites were identified in the ERIS Report.

6.2.3 Surrounding Area Sites

The following regulatory sites were identified in the ERIS Report within the specified search distances relative to the Subject Property.

SITE NAME/ADDRESS	DATABASES	DISTANCE	UP GRADIENT	SIDE GRADIENT	DOWN GRADIENT	DIFFERENT DRAINAGE BASIN
106 North Shaw Road	NCDL	500		X		
Short Stop/Smartserv No.2 779 N Main Street	UST LUST	800	X			

The 106 North Shaw Road facility was listed on the National Clandestine Drug Lab (NCDL) and located 500 feet south and side gradient with respect to expected groundwater flow direction. This facility is located in a residential area and was not listed on any other regulatory database indicating the release of hazardous substances to soil or groundwater.

Based on the distance and side gradient location, the 106 North Shaw Road facility is not considered a REC in connection with the Subject Property at this time.

The Short Stop/Smartserv No.2 facility, located approximately 800-feet south of the Subject Property at 779 N Main Street, was identified in the ERIS report as an Underground Storage Tank (UST) facility and a Leaking Underground Storage Tank (LUST) facility. According to the ERIS report, this facility operates an 8,000-gallon capacity gasoline UST, a 6,000-gallon capacity gasoline UST, and three (3) 2,000-gallon capacity diesel USTs which were installed in April 1978. This facility has numerous closed suspected releases that were related to statistical inventory reconciliation (SIR). No confirmed releases were noted for this facility. NOVA observed this facility during site reconnaissance, and no monitoring wells were observed around the UST system.

Based on the lack of documented confirmed releases and distance to the Subject Property, the Short Stop/Smartserv No.2 facility is not considered a REC in connection with the Subject Property at this time.

Two (2) additional sites were identified in the ERIS Report within the specified search distances that are downgradient or in different drainage basins relative to the Subject Property (please refer to Appendix C, Regulatory Records Documentation). Due to these regulatory sites' distance, separation from the Subject Property by a significant area of considerably higher topography, and/or interpreted groundwater flow direction, these regulatory sites are not considered RECs in connection with the Subject Property at this time.

6.2.4 Orphan Sites

One (1) "unplottable" or "orphan" site, which is a facility that could not be plotted due to errors or missing information in the regulatory records, was identified in the ERIS database report. It is our opinion that this orphan facility listed was not an adjoining site. This of the facility was not located upgradient within the respective search distances from the Subject Property based on the information provided and, in our opinion, is not considered a REC in connection with the Subject Property.

6.3 HISTORICAL USE INFORMATION

NOVA attempted to conduct a review of previous reasonably ascertainable environmental reports, historical maps, and aerial photographs to gain an understanding of the development history of the Subject Property. Available historical records reviewed by NOVA were used to review the potential environmental impact of activities on the integrity of the Subject Property.

Year	Aerial Photographs	Historical Topographic Maps	Fire Insurance Maps	City Directories	Other
Not Available	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Prior to 1940	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1940 - 1945	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1946 - 1950	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1951 - 1955	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1956 - 1960	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1961 - 1965	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1966 - 1970	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1971 - 1975	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1976 - 1980	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1981 - 1985	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1986 - 1990	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1991 - 1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1996 - 2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Year	Aerial Photographs	Historical Topographic Maps	Fire Insurance Maps	City Directories	Other
2001 - 2005	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✓	<input type="checkbox"/>
2006 - 2010	✓	<input type="checkbox"/>	<input type="checkbox"/>	✓	<input type="checkbox"/>
2011 - 2015	✓	<input type="checkbox"/>	<input type="checkbox"/>	✓	<input type="checkbox"/>
2016 - 2020	✓	✓	<input type="checkbox"/>	✓	<input type="checkbox"/>
Current	✓	<input type="checkbox"/>	<input type="checkbox"/>	✓	<input type="checkbox"/>

Copies of the Aerial Photographs, Historical Topographical Maps, Fire Insurance Maps, and City Directories are included in [Appendix D](#).

6.3.1 Past Uses of Subject Property

Based on User provided information and a review of available records including aerial photographs, topographic maps, city directories, and fire insurance maps, the previous uses of the Subject Property are described in the table below in intervals where meaningful property changes were noted.

Date	Description	Historical Source
1936 - 1969	The Subject Property appears to be undeveloped wooded and agricultural land with a small pond on the southern side of the Subject Property and a Tennessee Electric Power Company (TEPCO) electric transmission line intersecting the western portion of the Subject Property. Lake City Highway is present on the western property boundary, and Longmire Road is located along the southern property boundary.	Aerial Photograph Topographic Map City Directory
1973 - Current	The small pond and the TEPCO electric transmission line are no longer present, and the Subject Property appears as wooded and agricultural land.	Aerial Photograph Topographic Map City Directory

6.3.2 Past Uses of Adjoining Properties

Based on a review of available records including aerial photographs, topographic maps, city directories, and fire insurance maps, the previous uses of the adjoining properties are described in the table below.

Date	Description	Historical Source
1936 - 1981	The adjoining properties are developed with rural residential on the western and southern portions, and the Clinton Reservoir is located on the north adjoining property. A Norfolk Southern Railroad is present along the northeast adjoining property boundary.	Aerial Photograph Topographic Map City Directory
1993 - Current	The Grandview Memorial Garden cemetery has been developed on the southeast adjoining property. No other significant changes from the previous historical sources were observed.	Aerial Photograph Topographic Map City Directory

6.3.3 Past Uses of Surrounding Properties

Based on a review of available records including aerial photographs, topographic maps, city directories, and fire insurance maps, the previous uses of the surrounding properties are described in the table below.

Date	Description	Historical Sources
1939 - 1997	The surrounding area properties are rural residential to the north, undeveloped wooded and agricultural land to the east, and residential and commercially developed to the west and south.	Aerial Photograph Topographic Map City Directory
2006 - Current	A large church has been developed to the east of the Subject Property. No other significant changes from the previous historical sources were observed.	Aerial Photograph Topographic Map City Directory

6.3.4 Previous Environmental Reports on Subject Property

Previous environmental reports on the Subject Property were not provided to NOVA for review.

6.3.5 Previous Environmental Reports on Surrounding Sites

Previous environmental reports on surrounding sites were not provided to NOVA for review.

7.0 SUBJECT PROPERTY RECONNAISSANCE

7.1 METHODOLOGY AND LIMITING CONDITIONS

Mr. Nathan Parker, a NOVA Project Geologist, conducted a site visit on January 8, 2024. Mr. Nathan Parker was unaccompanied during the site visit, which consisted of an initial site reconnaissance, a walk along the perimeter of the Subject Property, and a walk along the immediate surrounding area. Additionally, an area reconnaissance was conducted as a driving tour to identify facilities within specified regulatory search distances listed within the previously referenced ERIS report.

The site reconnaissance was performed in an attempt to identify observed obvious indications of present or past activities that may have caused a significant environmental impact(s) to the Subject Property. Select photographs of the Subject Property, taken by NOVA during the site reconnaissance, are included in [Appendix B](#).

7.2 OBSERVATIONS

Site observations and conditions identified during NOVA's site reconnaissance are summarized as follows:

7.3 INTERIOR AND EXTERIOR OBSERVATIONS

7.3.1 Hazardous Substances and Petroleum Products Containers (in Connection with Identified Uses)

None observed.

7.3.2 Storage Tanks

None observed.

7.3.3 Odors

None noted.

7.3.4 Pools of Liquid

None observed.

7.3.5 Drums

None observed.

7.3.6 Hazardous Substances and Petroleum Products Containers (Not Necessarily in Connection with Identified Uses)

None observed.

7.3.7 Unidentified Substance Containers

None observed.

7.3.8 PCBs (Electrical Transformers):

None observed.

7.4 INTERIOR OBSERVATIONS

7.4.1 Heating and Cooling

None observed.

7.4.2 Stains or Corrosion

None observed.

7.4.3 Drains and Sumps

None observed.

7.5 EXTERIOR OBSERVATIONS

7.5.1 Pits, Ponds, and Lagoons

A soil borrow pit was located on the western portion of the Subject Property. The borrow pit was observed dug into the side of a hillside.

7.5.2 Stained Soil or Pavement

None observed.

7.5.3 Stressed Vegetation

None observed.

7.5.4 Solid Waste

None observed.

7.5.5 Waste Water (including Storm Water)

None observed.

7.5.6 Wells

None observed.

7.5.7 Septic Systems

None observed.

7.5.8 Surface Water

None observed. However, a dry unnamed tributary to Alder Branch was observed along the western property boundary.

7.6 OTHER OBSERVATIONS

A Norfolk Southern Railroad was located along the northeast property boundary.

Additionally, thick, low-growing vegetation was encountered in some areas which obscured NOVA's view of the ground. Unidentified solid waste may exist in these areas. If encountered, solid waste should be removed and disposed in accordance with all applicable rules and regulations.

8.0 FINDINGS, OPINIONS AND CONCLUSIONS

NOVA has performed a Phase I ESA in general conformance with the scope and limitations of ASTM Practice E1527-21 for the approximately 85.6-acre property located at Lake City Highway & Longmire Road in Clinton, Anderson County, Tennessee.

Findings, opinions, conclusions, and recommendations reported herein are based on information obtained during the course of our studies and upon our experience. Information provided in this report is relevant to the dates of our site work and should not be relied on to represent conditions at substantially later dates or locations not investigated.

This assessment has revealed no evidence of Recognized Environmental Conditions in connection with the Subject Property.

8.1 RECOGNIZED ENVIRONMENTAL CONDITIONS

No on-site or off-site issues or conditions were observed during the site reconnaissance performed by NOVA personnel or in the review of regulatory databases that resulted in Recognized Environmental Conditions (RECs) at the Subject Property.

8.2 CONTROLLED RECOGNIZED ENVIRONMENTAL CONDITIONS

No on-site or off-site issues or conditions were identified during the site reconnaissance performed by NOVA personnel or in the review of regulatory databases that resulted in Controlled Recognized Environmental Conditions (CRECs) at the Subject Property.

8.3 HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITIONS

No on-site or off-site issues or conditions were identified during the site reconnaissance performed by NOVA personnel or in the review of regulatory databases that resulted in Historical Recognized Environmental Conditions (HRECs) at the Subject Property.

8.4 BUSINESS ENVIRONMENTAL RISKS

No on-site or off-site issues or conditions were identified during the site reconnaissance performed by NOVA personnel, or in the review of regulatory databases that resulted in Business Environmental Risks (BERs) at the Subject Property.

8.5 VAPOR MIGRATION

Impacted soil/groundwater resulting in vapor migration conditions that require further assessment have not been identified at the Subject Property at this time.

8.6 DE MINIMIS CONDITIONS

No *de minimis* environmental conditions were identified.

8.7 RECOMMENDATIONS

Based on the findings, opinions, and conclusions of this Phase I ESA, NOVA recommends no further assessment with regard to the environmental condition of the Subject Property at this time.

9.0 DEVIATIONS AND DATA GAPS

Deletions or substantial deviations from the ASTM E1527-21 standard practice were not noted. Data gaps include the following:

- The use of the Subject Property was not identified back to the Subject Property's first developed use. The Subject Property appears to have been wooded and agricultural land in a 1939 aerial photograph.
- Chain-of-title, which is optional per the ASTM standard, was not provided to NOVA for review.
- Previous property owners, tenants, and/or site managers were not contacted for interviews regarding the Subject Property's history and use.

However, it is our professional opinion that these data gaps are not significant, and do not impact the ability to identify RECs, or impact the findings or conclusions of this report.

10.0 ADDITIONAL SERVICES

No additional, non-ASTM services were requested by the Client during the completion of this Phase I ESA.

11.0 REFERENCES

The following documents or sources were utilized in the production of this report:

- ASTM International, 2021, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process E-1527-21
- Anderson County Health Department, madison.abell@tn.gov, Open Records Request, January 15, 2024
- Clinton Fire Department, Fire Marshal, dadams@clintontn.net, Open Records Request, January 5, 2024
- Tennessee Department of Environment and Conservation (TDEC), Division of Remediation, alison.hensley@tn.gov, Open Records Response, January 8, 2024
- TDEC, Solid Waste Management, michael.miracle@tn.gov, Open Records Response, January 8, 2024
- TDEC, Division of APC, SWM, DRH, DOR & UST, stacy.i.johnson@tn.gov, Open Records Response, January 10, 2024
- TDEC, Knoxville Environmental Field Office, mandi.rodriguez@tn.gov, Open Records Response, January 12, 2024
- Owner Questionnaire, William E Underwood, Owner Representative, billunderwoodny@yahoo.com, December 29, 2024
- ERIS Radius Map Report with Physical Site Report
- ERIS Certified Sanborn Map Report
- ERIS Historical Topo Map Report
- ERIS Aerial Photo Decade Package
- ERIS City Directory Abstract
- Federal Emergency Management Agency (FEMA), Flood Insurance Rate Map, Anderson County, Tennessee, Map Numbers 47001C0120G, 47001C0138G, and 47001C0232G, each dated May 4, 2009
- <http://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx>

All additional referenced sources are appended to this report.

APPENDIX A

Figures and Maps

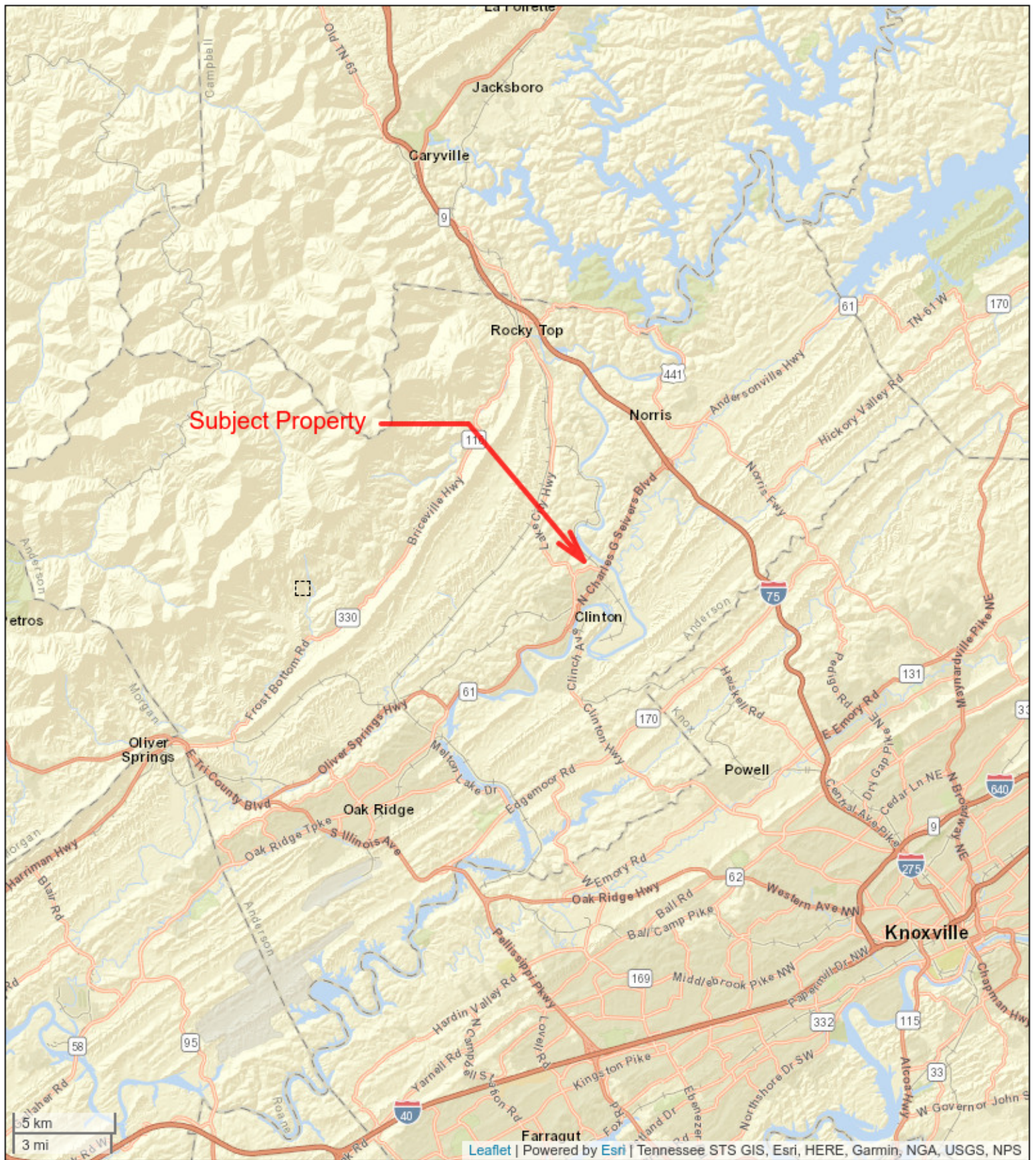


Figure 1 A - Site Location Map

William Underwood and Jay Patel, c/o Ivaldi Engineering

Longmire Road - 85.6 Acres

Lake City Highway & Longmire Road

Clinton, Tennessee 37716

NOVA Project Number 10102-3023297





Figure 1 B - Site Location Map

William Underwood and Jay Patel, c/o Ivaldi Engineering

Longmire Road - 85.6 Acres

Lake City Highway & Longmire Road

Clinton, Tennessee 37716

NOVA Project Number 10102-3023297



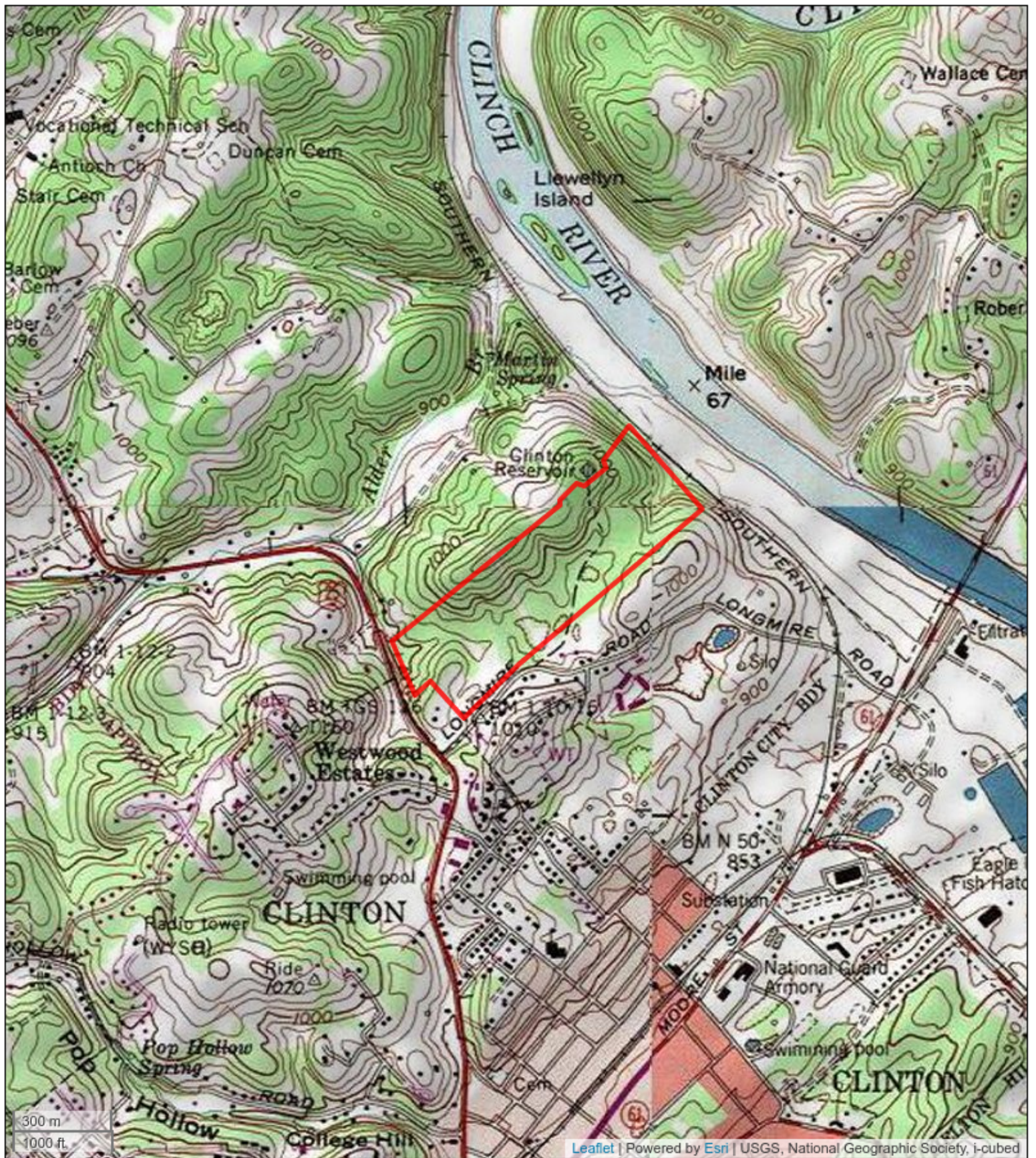


Figure 2 - Topographic Map

William Underwood and Jay Patel, c/o Ivaldi Engineering

Longmire Road - 85.6 Acres

Lake City Highway & Longmire Road

Clinton, Tennessee 37716

NOVA Project Number 10102-3023297





Figure 3 - Aerial Photograph

William Underwood and Jay Patel, c/o Ivaldi Engineering
Longmire Road - 85.6 Acres
Lake City Highway & Longmire Road
Clinton, Tennessee 37716
NOVA Project Number 10102-3023297



APPENDIX B
Site Photographs

WILLIAM UNDERWOOD AND JAY PATEL, C/O IVALDI ENGINEERING
LONGMIRE ROAD - 85.6 ACRES
Clinton, Anderson County, Tennessee
NOVA Project Number 10102-3023297



Photograph 1: Typical view of the wooded eastern portion of the Subject Property.



Photograph 2: View of the eastern property boundary along the Norfolk Southern Railroad, facing north.

WILLIAM UNDERWOOD AND JAY PATEL, C/O IVALDI ENGINEERING
LONGMIRE ROAD - 85.6 ACRES
Clinton, Anderson County, Tennessee
NOVA Project Number 10102-3023297



Photograph 3: Typical view of the wooded northern portion of the Subject Property



Photograph 4: Typical view of the wooded western portion of the Subject Property.

WILLIAM UNDERWOOD AND JAY PATEL, C/O IVALDI ENGINEERING
LONGMIRE ROAD - 85.6 ACRES
Clinton, Anderson County, Tennessee
NOVA Project Number 10102-3023297



Photograph 5: View of the western property boundary along Lake City Highway, facing east.



Photograph 6: Typical view of the dry tributary to Alder Branch on the western portion of the Subject Property.

WILLIAM UNDERWOOD AND JAY PATEL, C/O IVALDI ENGINEERING
LONGMIRE ROAD - 85.6 ACRES
Clinton, Anderson County, Tennessee
NOVA Project Number 10102-3023297



Photograph 7: Typical view of agricultural field located on the southern portion of the Subject Property.



Photograph 8: View of a shed located on the southern portion of the Subject Property.

WILLIAM UNDERWOOD AND JAY PATEL, C/O IVALDI ENGINEERING
LONGMIRE ROAD - 85.6 ACRES
Clinton, Anderson County, Tennessee
NOVA Project Number 10102-3023297



Photograph 9: View of a soil borrow pit dug into the hillside on the western portion of the Subject Property.



Photograph 10: Typical view of wooded southeastern portion of the Subject Property.

WILLIAM UNDERWOOD AND JAY PATEL, C/O IVALDI ENGINEERING
LONGMIRE ROAD - 85.6 ACRES
Clinton, Anderson County, Tennessee
NOVA Project Number 10102-3023297



Photograph 11: View of Norfolk Southern Railroad followed by a church adjoining the Subject Property to the northeast.



Photograph 12: View of Grandview Memorial Garden cemetery located to the east of the Subject Property.

WILLIAM UNDERWOOD AND JAY PATEL, C/O IVALDI ENGINEERING
LONGMIRE ROAD - 85.6 ACRES
Clinton, Anderson County, Tennessee
NOVA Project Number 10102-3023297



Photograph 13: View of the Clinton Reservoir located on the north adjoining property.



Photograph 14: View of northwest adjoining rural residential property.

WILLIAM UNDERWOOD AND JAY PATEL, C/O IVALDI ENGINEERING
LONGMIRE ROAD - 85.6 ACRES
Clinton, Anderson County, Tennessee
NOVA Project Number 10102-3023297



Photograph 15: View of south adjoining rural residential property.



Photograph 16: View of southeast adjoining rural residential properties.

WILLIAM UNDERWOOD AND JAY PATEL, C/O IVALDI ENGINEERING
LONGMIRE ROAD - 85.6 ACRES
Clinton, Anderson County, Tennessee
NOVA Project Number 10102-3023297



Photograph 17: View of the southern property boundary along Longmire Road, facing east.



Photograph 18: Typical view of the southern portion of the Subject Property, facing north from Longmire Road.

APPENDIX C

Regulatory Records Documentation



DATABASE REPORT

Project Property: *LONGMIRE ROAD – 85.6 ACRES
Longmire Road in Clinton
Clinton TN 37716*

Project No: *10102-3023297*

Report Type: *Database Report*

Order No: *23122800283*

Requested by: *NOVA Engineering & Environmental*

Date Completed: *January 2, 2024*

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: LONGMIRE ROAD – 85.6 ACRES
Longmire Road in Clinton Clinton TN 37716

Project No: 10102-3023297

Coordinates:

Latitude: 36.12302719
Longitude: -84.12848571
UTM Northing: 4,001,413.71
UTM Easting: 758,433.46
UTM Zone: UTM Zone 16S

Elevation: 982 FT

Order Information:

Order No: 23122800283
Date Requested: December 28, 2023
Requested by: NOVA Engineering & Environmental
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)
Product Summary Product Summary for Aerials, FIMs & Topos
Topographic Map Topographic Maps

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
<u>Standard Environmental Records</u>								
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
CERCLIS	Y	0.5	0	0	0	0	-	0
IODI	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	0	-	-	0
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
DOE FUSRAP	Y	1	0	0	0	0	0	0

State

SHWS	Y	1	0	0	0	0	0	0
DEL SHWS	Y	1	0	0	0	0	0	0
SWF/LF	Y	0.5	0	0	0	0	-	0
LUST	Y	0.5	0	49	1	1	-	51
LUST TRUST	Y	0.5	0	1	0	0	-	1
DELISTED LST	Y	0.5	0	0	0	0	-	0
HWRA	Y	0.5	0	0	0	0	-	0
DHWR	Y	0.5	0	0	0	0	-	0
UST	Y	0.25	0	1	1	-	-	2
DEL STORAGE TNK	Y	0.25	0	0	0	-	-	0
INST	Y	0.5	0	0	0	0	-	0
ENG	Y	0.5	0	0	0	0	-	0
VCP	Y	0.5	0	0	0	0	-	0
SRP	Y	0.5	0	0	0	0	-	0
REMEDICATION	Y	0.25	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

FINDS/FRS	Y	PO	0	-	-	-	-	0
TRIS	Y	PO	0	-	-	-	-	0

<i>Database</i>	<i>Searched</i>	<i>Search Radius</i>	<i>Project Property</i>	<i>Within 0.12mi</i>	<i>0.125mi to 0.25mi</i>	<i>0.25mi to 0.50mi</i>	<i>0.50mi to 1.00mi</i>	<i>Total</i>
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
ERNS PFAS	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	1	-	-	-	1
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	1	1
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
State								
PRIORITY CLEAN	Y	0.25	0	0	0	-	-	0
DELISTED DCER	Y	0.25	0	0	0	-	-	0
DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
CDL	Y	PO	0	-	-	-	-	0
SPILLS	Y	0.125	0	0	-	-	-	0
SPILS	Y	0.125	0	0	-	-	-	0
SWM COMPLAINT	Y	0.25	0	0	0	-	-	0
HWM	Y	0.25	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.							
<hr/>								
Total:			0	52	2	1	1	56

* PO – Property Only

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

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
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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	NCDL		106 North Shaw Road Clinton TN	SSE	0.10 / 503.41	27	25
2	LUST	SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	10	25
<i>Facility ID Current Status:</i> 2010017 8 Case Closed							
2	LUST	SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	10	25
<i>Facility ID Current Status:</i> 2010017 8 Case Closed							
2	LUST	SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	10	25
<i>Facility ID Current Status:</i> 2010017 8 Case Closed							
2	LUST	SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	10	26
<i>Facility ID Current Status:</i> 2010017 8 Case Closed							
2	LUST	SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	10	26
<i>Facility ID Current Status:</i> 2010017 8 Case Closed							
2	LUST	SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	10	26
<i>Facility ID Current Status:</i> 2010017 8 Case Closed							
2	LUST	SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	10	26
<i>Facility ID Current Status:</i> 2010017 8 Case Closed							
2	LUST	SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	10	27
<i>Facility ID Current Status:</i> 2010017 8 Case Closed							
2	LUST	SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	10	27
<i>Facility ID Current Status:</i> 2010017 8 Case Closed							
2	LUST	SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	10	27
<i>Facility ID Current Status:</i> 2010017 8 Case Closed							
2	LUST	SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	10	27
<i>Facility ID Current Status:</i> 2010017 8 Case Closed							
2	LUST	SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	10	28

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			<i>Facility ID Current Status:</i> 2010017 8 Case Closed				
2	LUST	SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	10	28
			<i>Facility ID Current Status:</i> 2010017 8 Case Closed				
2	UST	Smartserv no. 2	779 N Main St Clinton TN 37716-2100	SSW	0.11 / 605.19	10	28
			<i>Facility ID Facility Status:</i> 2010017 Active <i>Tank ID:</i> 7431, 7432, 7429, 7430, 7433				
2	LUST	Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	31
			<i>Facility ID Current Status:</i> 2010017 0a Suspected Release - Closed				
2	LUST	Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	32
			<i>Facility ID Current Status:</i> 2010017 0a Suspected Release - Closed				
2	LUST	Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	32
			<i>Facility ID Current Status:</i> 2010017 0a Suspected Release - Closed				
2	LUST	Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	32
			<i>Facility ID Current Status:</i> 2010017 0a Suspected Release - Closed				
2	LUST	Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	32
			<i>Facility ID Current Status:</i> 2010017 0a Suspected Release - Closed				
2	LUST	Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	33
			<i>Facility ID Current Status:</i> 2010017 0a Suspected Release - Closed				
2	LUST	Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	33
			<i>Facility ID Current Status:</i> 2010017 0a Suspected Release - Closed				
2	LUST	Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	33
			<i>Facility ID Current Status:</i> 2010017 0a Suspected Release - Closed				
2	LUST	Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	33
			<i>Facility ID Current Status:</i> 2010017 0a Suspected Release - Closed				
2	LUST	Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	34
			<i>Facility ID Current Status:</i> 2010017 0a Suspected Release - Closed				
2	LUST	Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	34
			<i>Facility ID Current Status:</i> 2010017 0a Suspected Release - Closed				

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
2	LUST	Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	34
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>							
2	LUST	Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	35
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>							
2	LUST	Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	35
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>							
2	LUST	Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	35
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>							
2	LUST	Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	35
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>							
2	LUST	Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	36
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>							
2	LUST	Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	36
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>							
2	LUST	Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	36
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>							
2	LUST	Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	36
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>							
2	LUST	Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	37
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>							
2	LUST	Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	37
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>							
2	LUST	Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	37
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>							
2	LUST	Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	38

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number	
			<i>Facility ID Current Status:</i> 2010017 0a Suspected Release - Closed					
2	LUST	Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	38	
			<i>Facility ID Current Status:</i> 2010017 0a Suspected Release - Closed					
2	LUST	Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	38	
			<i>Facility ID Current Status:</i> 2010017 0a Suspected Release - Closed					
2	LUST	Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	38	
			<i>Facility ID Current Status:</i> 2010017 0a Suspected Release - Closed					
2	LUST	Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	39	
			<i>Facility ID Current Status:</i> 2010017 0a Suspected Release - Closed					
2	LUST	Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	39	
			<i>Facility ID Current Status:</i> 2010017 0a Suspected Release - Closed					
2	LUST	Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	39	
			<i>Facility ID Current Status:</i> 2010017 0a Suspected Release - Closed					
2	LUST	Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	39	
			<i>Facility ID Current Status:</i> 2010017 0a Suspected Release - Closed					
2	LUST	Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	40	
			<i>Facility ID Current Status:</i> 2010017 0a Suspected Release - Closed					
2	LUST	Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	40	
			<i>Facility ID Current Status:</i> 2010017 0a Suspected Release - Closed					
2	LUST	Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	40	
			<i>Facility ID Current Status:</i> 2010017 0a Suspected Release - Closed					
2	LUST	Smartserv no. 2	779 N Main St Clinton TN 37716-2100	SSW	0.11 / 605.19	10	40	
			<i>Facility ID Current Status:</i> 2010017 0 Suspected Release - RD records					
2	LUST TRUST	Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	10	41	
			<i>Facility ID Status:</i> 2010017 Denied					
3	LUST	ANDERSON CO HEALTH CARE CENTER	220 LONGMIRE RD Clinton TN 37716-2624	ESE	0.25 / 1,301.59	-42	41	
			<i>Facility ID Current Status:</i> 2010133 8 Case Closed					

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
<u>3</u>	UST	Anderson Co Health Care Center	220 Longmire Road Clinton TN 37716 <i>Facility ID Facility Status:</i> 2010133 InActive <i>Tank ID:</i> 5888	ESE	0.25 / 1,301.59	-42	<u>41</u>
<u>4</u>	LUST	CLINTON TIRE & OIL CO INC	1120 CHARLES G SEIVERS BLVD Clinton TN 37716 <i>Facility ID Current Status:</i> 2010126 1a Completed Tank Closure	ESE	0.48 / 2,549.96	-143	<u>42</u>
<u>5</u>	MRDS	WOLF VALLEY MINE	ANDERSON COUNTY CLINTON TN 37716 <i>Dep ID:</i> 10178915	SSE	0.56 / 2,958.05	-111	<u>43</u>

Executive Summary: Summary by Data Source

Standard

State

LUST - Environmental Activities on USTs

A search of the LUST database, dated Oct 30, 2023 has found that there are 51 LUST site(s) within approximately 0.50miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	<u>2</u>
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>				
Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	<u>2</u>
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>				
Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	<u>2</u>
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>				
Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	<u>2</u>
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>				
Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	<u>2</u>
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>				
Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	<u>2</u>
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>				
Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	<u>2</u>
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>				
Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	<u>2</u>
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>				
Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	<u>2</u>
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>				
Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	<u>2</u>
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>				

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	2
	Facility ID Current Status: 2010017 0a Suspected Release - Closed			
Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	2
	Facility ID Current Status: 2010017 0a Suspected Release - Closed			
Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	2
	Facility ID Current Status: 2010017 0a Suspected Release - Closed			
Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	2
	Facility ID Current Status: 2010017 0a Suspected Release - Closed			
Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	2
	Facility ID Current Status: 2010017 0a Suspected Release - Closed			
Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	2
	Facility ID Current Status: 2010017 0a Suspected Release - Closed			
Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	2
	Facility ID Current Status: 2010017 0a Suspected Release - Closed			
Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	2
	Facility ID Current Status: 2010017 0a Suspected Release - Closed			
Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	2
	Facility ID Current Status: 2010017 0a Suspected Release - Closed			
Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	2
	Facility ID Current Status: 2010017 0a Suspected Release - Closed			
Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	2
	Facility ID Current Status: 2010017 0a Suspected Release - Closed			

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	<u>2</u>
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>				
Smartserv no. 2	779 N Main St Clinton TN 37716-2100	SSW	0.11 / 605.19	<u>2</u>
<i>Facility ID Current Status: 2010017 0 Suspected Release - RD records</i>				
Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	<u>2</u>
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>				
Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	<u>2</u>
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>				
Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	<u>2</u>
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>				
Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	<u>2</u>
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>				
Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	<u>2</u>
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>				
Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	<u>2</u>
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>				
Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	<u>2</u>
<i>Facility ID Current Status: 2010017 0a Suspected Release - Closed</i>				
SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	<u>2</u>
<i>Facility ID Current Status: 2010017 8 Case Closed</i>				
SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	<u>2</u>
<i>Facility ID Current Status: 2010017 8 Case Closed</i>				
SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	<u>2</u>
<i>Facility ID Current Status: 2010017 8 Case Closed</i>				
SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	<u>2</u>
<i>Facility ID Current Status: 2010017 8 Case Closed</i>				

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	2
	Facility ID Current Status: 2010017 8 Case Closed			
SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	2
	Facility ID Current Status: 2010017 8 Case Closed			
SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	2
	Facility ID Current Status: 2010017 8 Case Closed			
SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	2
	Facility ID Current Status: 2010017 8 Case Closed			
SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	2
	Facility ID Current Status: 2010017 8 Case Closed			
SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	2
	Facility ID Current Status: 2010017 8 Case Closed			
SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	2
	Facility ID Current Status: 2010017 8 Case Closed			
SHORT STOP	779 Main St. North Clinton TN 37716	SSW	0.11 / 605.19	2
	Facility ID Current Status: 2010017 8 Case Closed			
Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	2
	Facility ID Current Status: 2010017 0a Suspected Release - Closed			
Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	2
	Facility ID Current Status: 2010017 0a Suspected Release - Closed			
Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	2
	Facility ID Current Status: 2010017 0a Suspected Release - Closed			
Smartserv #2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	2
	Facility ID Current Status: 2010017 0a Suspected Release - Closed			

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
ANDERSON CO HEALTH CARE CENTER	220 LONGMIRE RD Clinton TN 37716-2624	ESE	0.25 / 1,301.59	3
<i>Facility ID Current Status: 2010133 8 Case Closed</i>				
CLINTON TIRE & OIL CO INC	1120 CHARLES G SEIVERS BLVD Clinton TN 37716	ESE	0.48 / 2,549.96	4
<i>Facility ID Current Status: 2010126 1a Completed Tank Closure</i>				

LUST TRUST - Tennessee Petroleum Underground Storage Tank Fund

A search of the LUST TRUST database, dated Oct 30, 2023 has found that there are 1 LUST TRUST site(s) within approximately 0.50 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Smartserv no. 2	779 North Main St. Clinton TN 37716	SSW	0.11 / 605.19	2
<i>Facility ID Status: 2010017 Denied</i>				

UST - Underground Storage Tanks

A search of the UST database, dated Oct 30, 2023 has found that there are 2 UST site(s) within approximately 0.25miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Smartserv no. 2	779 N Main St Clinton TN 37716-2100	SSW	0.11 / 605.19	2
<i>Facility ID Facility Status: 2010017 Active Tank ID: 7431, 7432, 7429, 7430, 7433</i>				

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Anderson Co Health Care Center	220 Longmire Road Clinton TN 37716	ESE	0.25 / 1,301.59	3
<i>Facility ID Facility Status: 2010133 InActive Tank ID: 5888</i>				

Non Standard

Federal

NCDL - National Clandestine Drug Labs

A search of the NCDL database, dated Jul 26, 2023 has found that there are 1 NCDL site(s) within approximately 0.12miles of the project property.

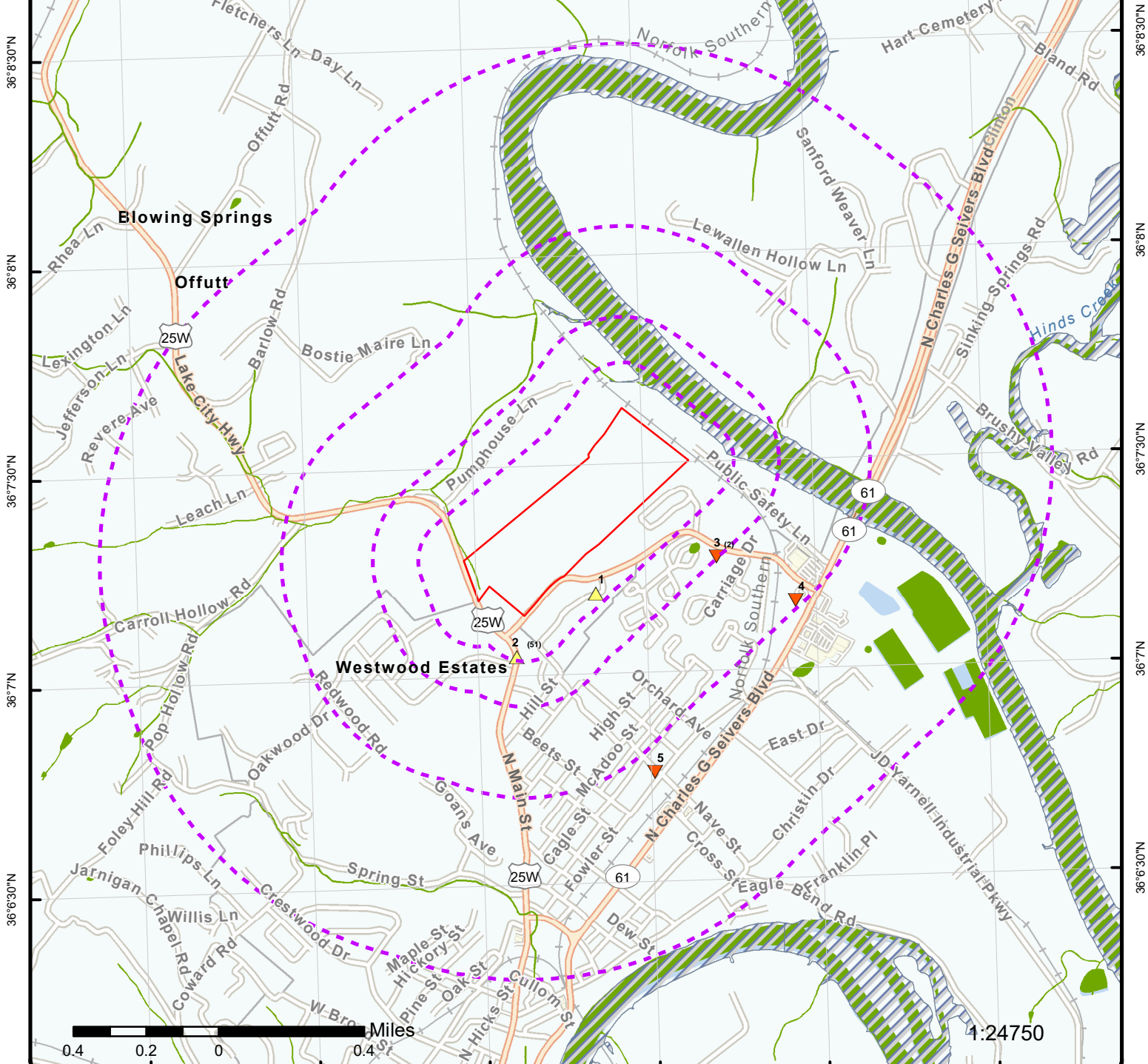
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
	106 North Shaw Road Clinton TN	SSE	0.10 / 503.41	1

MRDS - Mineral Resource Data System

A search of the MRDS database, dated Mar 15, 2016 has found that there are 1 MRDS site(s) within approximately 1.00miles of the

project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
WOLF VALLEY MINE	ANDERSON COUNTY CLINTON TN 37716	SSE	0.56 / 2,958.05	5
	<i>Dep ID: 10178915</i>			



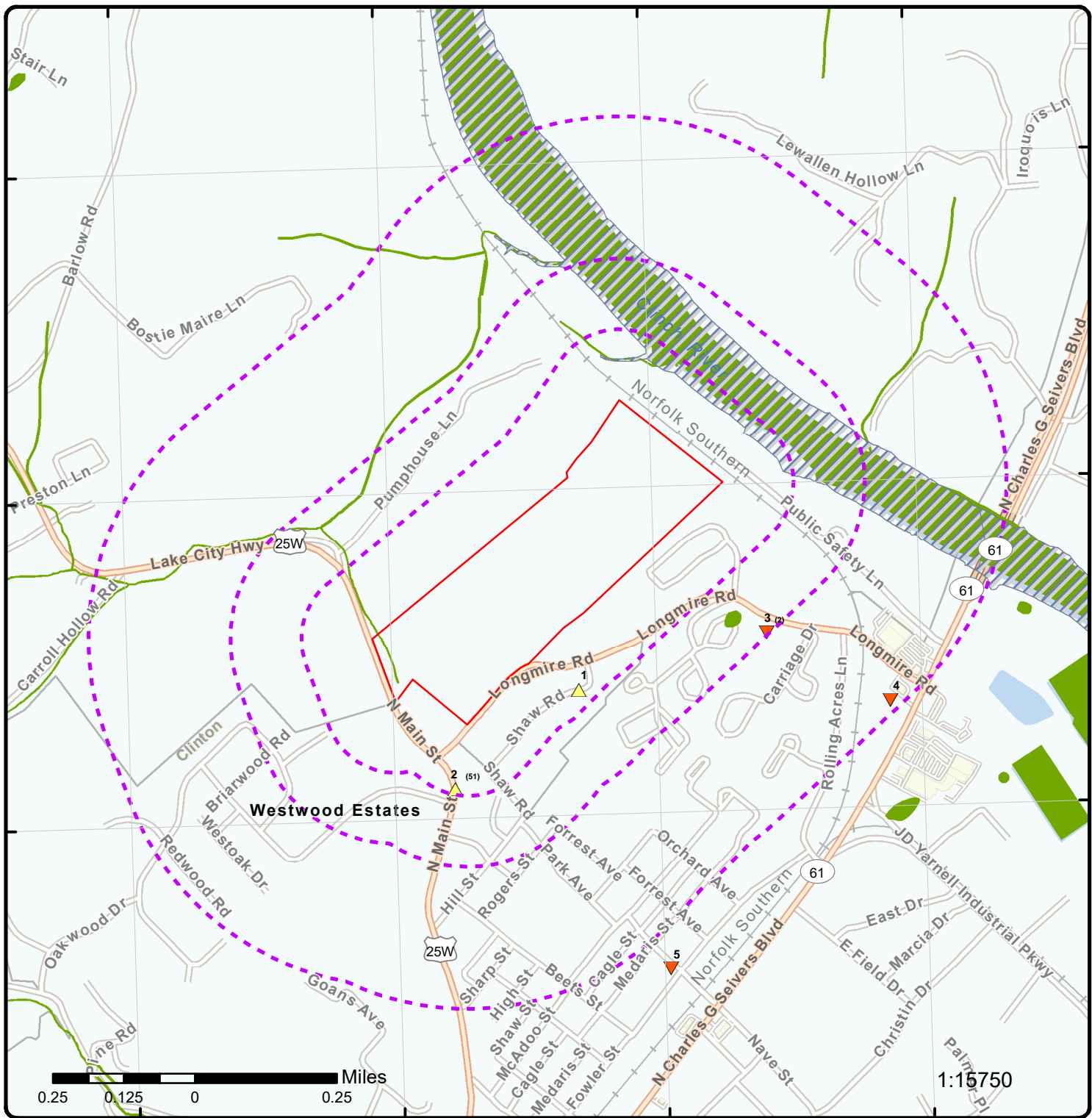
Map: 1.0 Mile Radius

Order Number: 23122800283

Address: Longmire Road in Clinton, Clinton, TN



- 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)



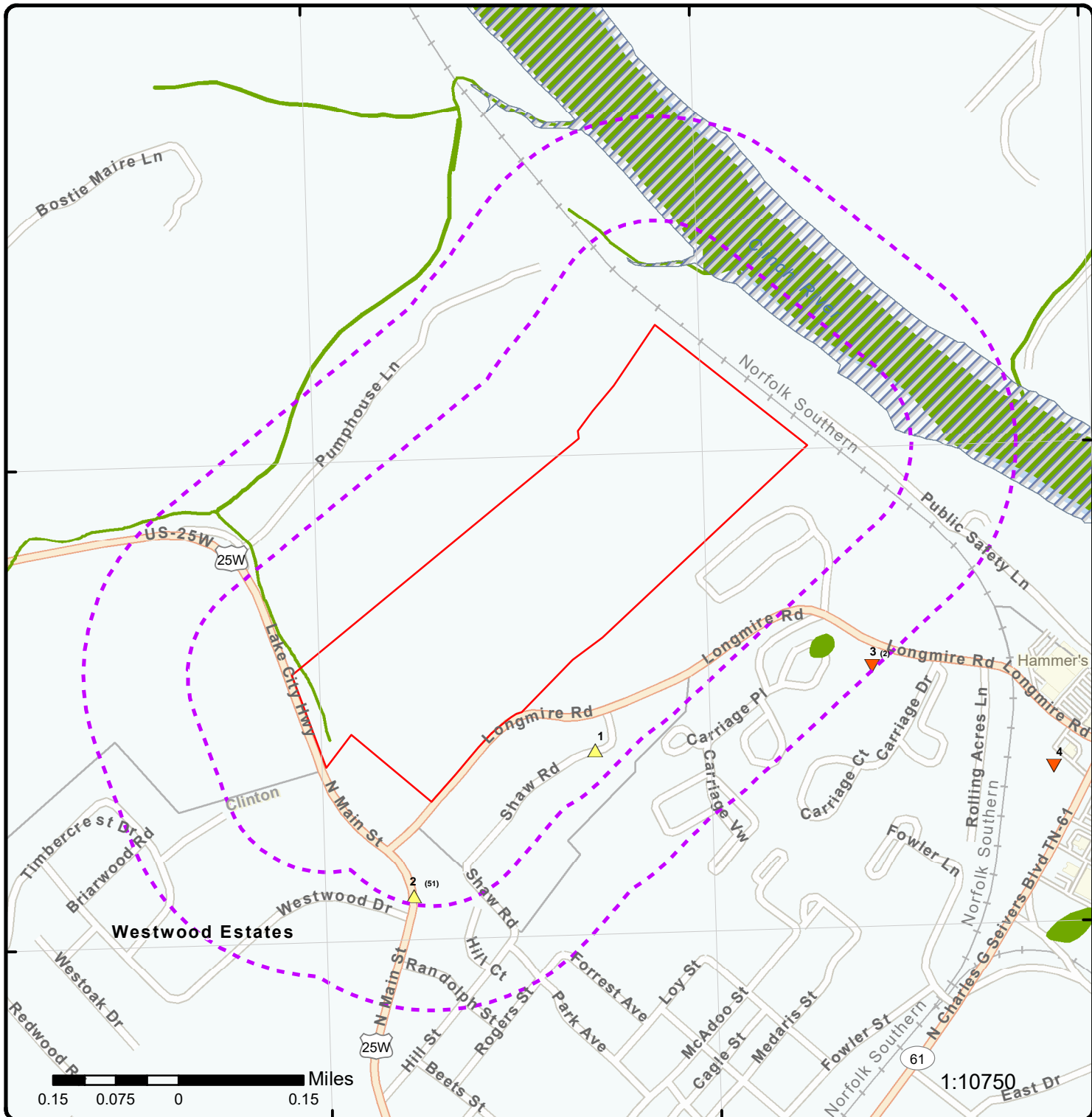
1:15750

Map: 0.5 Mile Radius

Order Number: 23122800283
Address: Longmire Road in Clinton, Clinton, TN



- 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)



Map: 0.25 Mile Radius

Order Number: 23122800283

Address: Longmire Road in Clinton, Clinton, TN



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)

84°8'W

84°7'30"W

36°8'N

36°8'N

36°7'30"N

36°7'30"N

36°7'N

36°7'N



Aerial Year: 2023

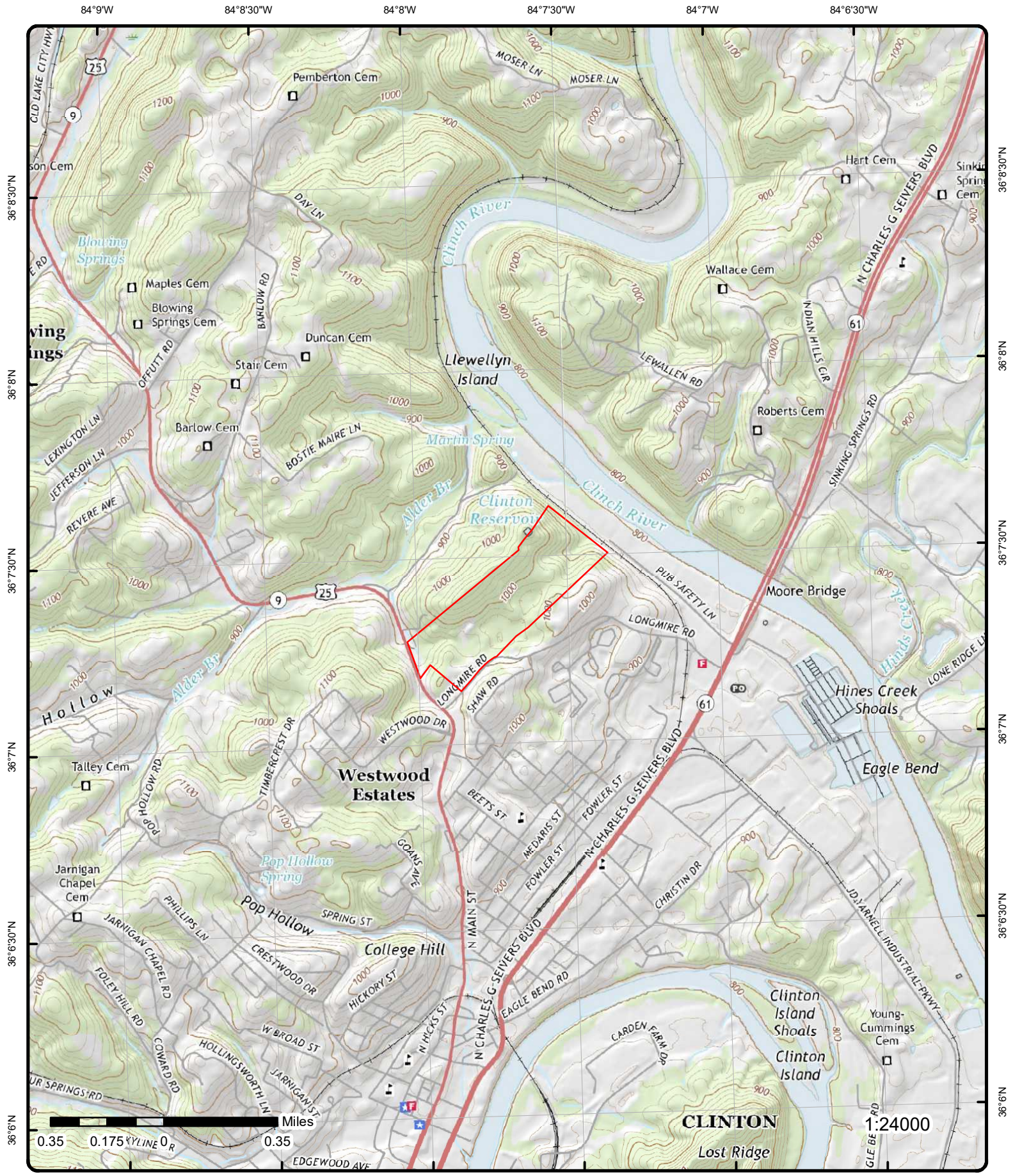
Address: Longmire Road in Clinton, Clinton, TN

Source: ESRI World Imagery

Order Number: 23122800283



© ERIS Information Inc.



Topographic Map Year: 2019

Order Number: 23122800283

Address: Longmire Road in Clinton, TN



Quadrangle(s): Lake City TN, Norris TN, Clinton TN, Powell TN

© ERIS Information Inc.

Source: USGS Topographic Map

Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	1 of 1	SSE	0.10 / 503.41	1,008.62 / 27	106 North Shaw Road Clinton TN	NCDL
Date:		2007-04-24				
County:		Anderson				
2	1 of 51	SSW	0.11 / 605.19	991.48 / 10	SHORT STOP 779 Main St. North Clinton TN 37716	LUST
Facility ID:		2010017		Discovery Date:		
Site No:		13		How Discovered:		2 Release Detection
County:		Anderson		Contact Title:		
Case Manager:		Wayne Clifford		CAC contact:		
Section:		FO		Owner Contact:		
Cause:						
Current Status:		8 Case Closed				
Product Released:						
CAC Company:						
Owner Name:						
Case Description:		September 2012 SIR failure				
2	2 of 51	SSW	0.11 / 605.19	991.48 / 10	SHORT STOP 779 Main St. North Clinton TN 37716	LUST
Facility ID:		2010017		Discovery Date:		AUG-09-2012
Site No:		11		How Discovered:		2 Release Detection
County:		Anderson		Contact Title:		
Case Manager:		Wayne Clifford		CAC contact:		
Section:		FO		Owner Contact:		
Cause:						
Current Status:		8 Case Closed				
Product Released:						
CAC Company:						
Owner Name:						
Case Description:		SIR Failure July 2012				
2	3 of 51	SSW	0.11 / 605.19	991.48 / 10	SHORT STOP 779 Main St. North Clinton TN 37716	LUST
Facility ID:		2010017		Discovery Date:		
Site No:		12		How Discovered:		2 Release Detection
County:		Anderson		Contact Title:		
Case Manager:		Wayne Clifford		CAC contact:		
Section:		FO		Owner Contact:		
Cause:						
Current Status:		8 Case Closed				
Product Released:						
CAC Company:						
Owner Name:						
Case Description:		August 2012 SIR Fail				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	4 of 51	SSW	0.11 / 605.19	991.48 / 10	SHORT STOP 779 Main St. North Clinton TN 37716	LUST
Facility ID:	2010017			Discovery Date:		
Site No:	10			How Discovered:	2 Release Detection	
County:	Anderson			Contact Title:		
Case Manager:	Wayne Clifford			CAC contact:		
Section:	FO			Owner Contact:		
Cause:						
Current Status:	8 Case Closed					
Product Released:						
CAC Company:						
Owner Name:						
Case Description:	Dec SIR fail					
2	5 of 51	SSW	0.11 / 605.19	991.48 / 10	SHORT STOP 779 Main St. North Clinton TN 37716	LUST
Facility ID:	2010017			Discovery Date:		
Site No:	2			How Discovered:	2 Release Detection	
County:	Anderson			Contact Title:		
Case Manager:	Wayne Clifford			CAC contact:		
Section:	FO			Owner Contact:		
Cause:						
Current Status:	8 Case Closed					
Product Released:						
CAC Company:						
Owner Name:						
Case Description:	SIR Irregularities					
2	6 of 51	SSW	0.11 / 605.19	991.48 / 10	SHORT STOP 779 Main St. North Clinton TN 37716	LUST
Facility ID:	2010017			Discovery Date:		
Site No:	7			How Discovered:	2 Release Detection	
County:	Anderson			Contact Title:		
Case Manager:	Wayne Clifford			CAC contact:		
Section:	FO			Owner Contact:		
Cause:						
Current Status:	8 Case Closed					
Product Released:						
CAC Company:						
Owner Name:						
Case Description:	SIR Failure					
2	7 of 51	SSW	0.11 / 605.19	991.48 / 10	SHORT STOP 779 Main St. North Clinton TN 37716	LUST
Facility ID:	2010017			Discovery Date:		
Site No:	1			How Discovered:	2 Release Detection	
County:	Anderson			Contact Title:		
Case Manager:	Wayne Clifford			CAC contact:		
Section:	FO			Owner Contact:		
Cause:						
Current Status:	8 Case Closed					
Product Released:						
CAC Company:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Owner Name: SHORT STOP
Case Description:

2	8 of 51	SSW	0.11 / 605.19	991.48 / 10	SHORT STOP 779 Main St. North Clinton TN 37716	LUST
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Facility ID: 2010017
Site No: 9
County: Anderson
Case Manager: Wayne Clifford
Section: FO
Cause:
Current Status: 8 Case Closed
Product Released:
CAC Company:
Owner Name:
Case Description: Nov 2011 SIR fail

Discovery Date:
How Discovered: 2 Release Detection
Contact Title:
CAC contact:
Owner Contact:

2	9 of 51	SSW	0.11 / 605.19	991.48 / 10	SHORT STOP 779 Main St. North Clinton TN 37716	LUST
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Facility ID: 2010017
Site No: 8
County: Anderson
Case Manager: Wayne Clifford
Section: FO
Cause:
Current Status: 8 Case Closed
Product Released:
CAC Company:
Owner Name:
Case Description: Failed SIR June 2010

Discovery Date:
How Discovered: 2 Release Detection
Contact Title:
CAC contact:
Owner Contact:

2	10 of 51	SSW	0.11 / 605.19	991.48 / 10	SHORT STOP 779 Main St. North Clinton TN 37716	LUST
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Facility ID: 2010017
Site No: 6
County: Anderson
Case Manager: Wayne Clifford
Section: FO
Cause:
Current Status: 8 Case Closed
Product Released:
CAC Company:
Owner Name:
Case Description: April SIR Failure

Discovery Date:
How Discovered: 2 Release Detection
Contact Title:
CAC contact:
Owner Contact:

2	11 of 51	SSW	0.11 / 605.19	991.48 / 10	SHORT STOP 779 Main St. North Clinton TN 37716	LUST
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Facility ID: 2010017
Site No: 3
County: Anderson
Case Manager: Wayne Clifford
Section: FO
Cause:
Current Status: 8 Case Closed

Discovery Date:
How Discovered: 2 Release Detection
Contact Title:
CAC contact:
Owner Contact:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Product Released:
CAC Company:
Owner Name:
Case Description: Fail SIR for January 2010

2	12 of 51	SSW	0.11 / 605.19	991.48 / 10	SHORT STOP 779 Main St. North Clinton TN 37716	LUST
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Facility ID:	2010017	Discovery Date:	
Site No:	4	How Discovered:	2 Release Detection
County:	Anderson	Contact Title:	
Case Manager:	Wayne Clifford	CAC contact:	
Section:	FO	Owner Contact:	
Cause:			
Current Status:	8 Case Closed		
Product Released:			
CAC Company:			
Owner Name:			
Case Description:	SIR non-pass for February 2010		

2	13 of 51	SSW	0.11 / 605.19	991.48 / 10	SHORT STOP 779 Main St. North Clinton TN 37716	LUST
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Facility ID:	2010017	Discovery Date:	
Site No:	5	How Discovered:	2 Release Detection
County:	Anderson	Contact Title:	
Case Manager:	Wayne Clifford	CAC contact:	
Section:	FO	Owner Contact:	
Cause:			
Current Status:	8 Case Closed		
Product Released:			
CAC Company:			
Owner Name:			
Case Description:	March SIR Failure		

2	14 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv no. 2 779 N Main St Clinton TN 37716-2100	UST
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Facility ID:	2010017	Tank Count:	5
Facility Status:	Active	Compart Cnt (Tdec):	5
Facility County:		Fac Status (Tdec):	Active
Region:		CIU (Tdec):	5
Currently in Use:	5	TOU (Tdec):	0
Perm Out of Use:		POU (Tdec):	0
Temp Out of Servic:		Region (Tdec):	2
Reason Red Tagged:		Latitude (Tdec):	36.117775
Facilit Red Tagged:	Not Red-Tagged	Longitude (Tdec):	-84.131304
Owner ID:	357493	X:	-84.13129973499919
Owner Type:	Private	Y:	36.11776806023195
Owner Name:	SSP1 Inc.		
Facility Type:	Gas Station or Truck Stop		
Facility Name:	Smartserv no. 2		
Facility Address1:	779 N Main St		
Facility Address2:			
Facility City:	Clinton		
Facility Zip:	37716-2100		
Fac Name (Comparments):	Smartserv no. 2		
Fac Address (Comparments):	779 N Main St		
Fac Address2 (Comparments):			
Facility City (Comparments):	Clinton		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Facility Zip (Comparments): 37716-2100
 Fac State (Comparments): TN

Tank Details

Tank ID:	7431	Owner Type:	Private
Tank No:	3	Owner Status:	Active
Emergency Gen:		Owner CIU Count:	5
Date Tank Installd:	APR-26-1978	Owner POU Count:	
Date Tank Closed:		Owner TOU Count:	
How Tank Closed:		Owner Tank Count:	5
Facility Count:	1		
Owner Name:	SSP1 Inc.		
Tank Construction:	Steel		
Category of Construction:			

Compartment Details

Compart ID:	7503	Date Last Used:	
Compart Letter:	A	Regulated Status:	Regulated
Compt Capacity:	2000	Small Delivery:	More than 25
Status:	Currently in Use	Overfill Preventn:	Automatic Shut Off Device
Product:	ULS Diesel	Date Comprt Closed:	
Piping Material:	Steel		
Piping Type:	Suction		
Pipe Construction Type:	Single Wall		
Pipe Construction:	Single Wall		
Pipe Install or Rep Date:			
Leak Detection Cat:	None Required		
Leak Detection Periodic:	None Required		
Comprt Release Detectn:	Automatic Tank Gauging		
Overfill Installation Date:			
Spill Bucket Installation Date:			
Spill Prevention:	Single walled		
Address Line 1:	779 N Main St		
Address Line 2:			
City:	Clinton		
State:	TN		
Zip:	37716-2100		

Tank Details

Tank ID:	7432	Owner Type:	Private
Tank No:	4	Owner Status:	Active
Emergency Gen:		Owner CIU Count:	5
Date Tank Installd:	APR-25-1978	Owner POU Count:	
Date Tank Closed:		Owner TOU Count:	
How Tank Closed:		Owner Tank Count:	5
Facility Count:	1		
Owner Name:	SSP1 Inc.		
Tank Construction:	Steel		
Category of Construction:	Single Wall		

Compartment Details

Compart ID:	7504	Date Last Used:	
Compart Letter:	A	Regulated Status:	Regulated
Compt Capacity:	2000	Small Delivery:	More than 25
Status:	Currently in Use	Overfill Preventn:	Automatic Shut Off Device
Product:	ULS Diesel	Date Comprt Closed:	
Piping Material:	Steel		
Piping Type:	Suction		
Pipe Construction Type:	Single Wall		
Pipe Construction:	Single Wall		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Pipe Install or Rep Date:
Leak Detection Cat: None Required
Leak Detection Periodic: None Required
Comprt Release Detectn: Automatic Tank Gauging
Overfill Installation Date:
Spill Bucket Installation Date:
Spill Prevention: Single walled
Address Line 1: 779 N Main St
Address Line 2:
City: Clinton
State: TN
Zip: 37716-2100

Tank Details

Tank ID:	7429	Owner Type:	Private
Tank No:	1	Owner Status:	Active
Emergency Gen:		Owner CIU Count:	5
Date Tank Installd:	APR-26-1978	Owner POU Count:	
Date Tank Closed:		Owner TOU Count:	
How Tank Closed:		Owner Tank Count:	5
Facility Count:	1		
Owner Name:	SSP1 Inc.		
Tank Construction:	Steel		
Category of Construction:	Single Wall		

Compartment Details

Compart ID:	7501	Date Last Used:	
Compart Letter:	A	Regulated Status:	Regulated
Compt Capacity:	8000	Small Delivery:	More than 25
Status:	Currently in Use	Overfill Preventn:	Automatic Shut Off Device
Product:	Gasoline	Date Comprt Closed:	
Piping Material:	Steel		
Piping Type:	Suction		
Pipe Construction Type:	Single Wall		
Pipe Construction:	Single Wall		
Pipe Install or Rep Date:			
Leak Detection Cat:	None Required		
Leak Detection Periodic:	None Required		
Comprt Release Detectn:	Automatic Tank Gauging		
Overfill Installation Date:			
Spill Bucket Installation Date:			
Spill Prevention:	Single walled		
Address Line 1:	779 N Main St		
Address Line 2:			
City:	Clinton		
State:	TN		
Zip:	37716-2100		

Tank Details

Tank ID:	7430	Owner Type:	Private
Tank No:	2	Owner Status:	Active
Emergency Gen:		Owner CIU Count:	5
Date Tank Installd:	APR-26-1978	Owner POU Count:	
Date Tank Closed:		Owner TOU Count:	
How Tank Closed:		Owner Tank Count:	5
Facility Count:	1		
Owner Name:	SSP1 Inc.		
Tank Construction:	Steel		
Category of Construction:	Single Wall		

Compartment Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Compart ID: 7502
Compart Letter: A
Compt Capacity: 6000
Status: Currently in Use
Product: Gasoline
Piping Material: Steel
Piping Type: Suction
Pipe Construction Type: Single Wall
Pipe Construction: Single Wall
Pipe Install or Rep Date:
Leak Detection Cat: None Required
Leak Detection Periodic: None Required
Comprt Release Detectn: Automatic Tank Gauging
Overfill Installation Date:
Spill Bucket Installation Date:
Spill Prevention: Single walled
Address Line 1: 779 N Main St
Address Line 2:
City: Clinton
State: TN
Zip: 37716-2100

Date Last Used:
Regulated Status: Regulated
Small Delivery: More than 25
Overfill Preventn: Automatic Shut Off Device
Date Comprt Closed:

Tank Details

Tank ID: 7433
Tank No: 5
Emergency Gen:
Date Tank Installd: APR-25-1978
Date Tank Closed:
How Tank Closed:
Facility Count: 1
Owner Name: SSP1 Inc.
Tank Construction: Steel
Category of Construction: Single Wall

Owner Type: Private
Owner Status: Active
Owner CIU Count: 5
Owner POU Count:
Owner TOU Count:
Owner Tank Count: 5

Compartment Details

Compart ID: 7505
Compart Letter: A
Compt Capacity: 2000
Status: Currently in Use
Product: ULS Diesel
Piping Material: Steel
Piping Type: Suction
Pipe Construction Type: Single Wall
Pipe Construction: Single Wall
Pipe Install or Rep Date:
Leak Detection Cat: None Required
Leak Detection Periodic: None Required
Comprt Release Detectn: Automatic Tank Gauging
Overfill Installation Date:
Spill Bucket Installation Date:
Spill Prevention: Single walled
Address Line 1: 779 N Main St
Address Line 2:
City: Clinton
State: TN
Zip: 37716-2100

Date Last Used:
Regulated Status: Regulated
Small Delivery: More than 25
Overfill Preventn: Automatic Shut Off Device
Date Comprt Closed:

<u>2</u>	15 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv #2 779 North Main St. Clinton TN 37716	LUST
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Facility ID: 2010017
Site No: 14
Discovery Date:
How Discovered:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<p> County: Anderson Case Manager: Wayne Clifford Section: FO Cause: Current Status: 0a Suspected Release - Closed Product Released: CAC Company: Owner Name: Case Description: </p> <p> Contact Title: CAC contact: Owner Contact: </p>						
2	16 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv #2 779 North Main St. Clinton TN 37716	LUST
<p> Facility ID: 2010017 Site No: 15 County: Anderson Case Manager: Wayne Clifford Section: FO Cause: Current Status: 0a Suspected Release - Closed Product Released: CAC Company: Owner Name: Case Description: </p> <p> Discovery Date: How Discovered: 2 Release Detection Contact Title: CAC contact: Owner Contact: </p>						
2	17 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv #2 779 North Main St. Clinton TN 37716	LUST
<p> Facility ID: 2010017 Site No: 16 County: Anderson Case Manager: Chris Lewis Section: FO Cause: Current Status: 0a Suspected Release - Closed Product Released: CAC Company: Owner Name: Case Description: </p> <p> Discovery Date: How Discovered: 2 Release Detection Contact Title: CAC contact: Owner Contact: </p>						
2	18 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv #2 779 North Main St. Clinton TN 37716	LUST
<p> Facility ID: 2010017 Site No: 17 County: Anderson Case Manager: Chris Lewis Section: FO Cause: Current Status: 0a Suspected Release - Closed Product Released: CAC Company: Owner Name: Case Description: </p> <p> Discovery Date: How Discovered: 2 Release Detection Contact Title: CAC contact: Owner Contact: </p>						
2	19 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv #2 779 North Main St. Clinton TN 37716	LUST

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Facility ID:	2010017				Discovery Date:	
Site No:	20				How Discovered:	2 Release Detection
County:	Anderson				Contact Title:	
Case Manager:	Chris Lewis				CAC contact:	
Section:	FO				Owner Contact:	
Cause:						
Current Status:		0a Suspected Release - Closed				
Product Released:						
CAC Company:						
Owner Name:						
Case Description:						

2 20 of 51 SSW 0.11 / 605.19 991.48 / 10 Smartserv #2
779 North Main St.
Clinton TN 37716 LUST

Facility ID:	2010017				Discovery Date:	
Site No:	19				How Discovered:	2 Release Detection
County:	Anderson				Contact Title:	
Case Manager:	Chris Lewis				CAC contact:	
Section:	FO				Owner Contact:	
Cause:						
Current Status:		0a Suspected Release - Closed				
Product Released:						
CAC Company:						
Owner Name:						
Case Description:						

2 21 of 51 SSW 0.11 / 605.19 991.48 / 10 Smartserv #2
779 North Main St.
Clinton TN 37716 LUST

Facility ID:	2010017				Discovery Date:	
Site No:	22				How Discovered:	
County:	Anderson				Contact Title:	
Case Manager:	Chris Lewis				CAC contact:	
Section:	FO				Owner Contact:	
Cause:						
Current Status:		0a Suspected Release - Closed				
Product Released:						
CAC Company:						
Owner Name:						
Case Description:		Two consecutive inconclusive results for Tank #1 (8k Regular)				

2 22 of 51 SSW 0.11 / 605.19 991.48 / 10 Smartserv #2
779 North Main St.
Clinton TN 37716 LUST

Facility ID:	2010017				Discovery Date:	
Site No:	23				How Discovered:	
County:	Anderson				Contact Title:	
Case Manager:	Chris Lewis				CAC contact:	
Section:	FO				Owner Contact:	
Cause:						
Current Status:		0a Suspected Release - Closed				
Product Released:						
CAC Company:						
Owner Name:						
Case Description:		Two consecutive inconclusive SIR results for Tank #1A (8k Regular)				

2 23 of 51 SSW 0.11 / 991.48 / Smartserv #2 LUST

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
			605.19	10	779 North Main St. Clinton TN 37716	
Facility ID:	2010017				Discovery Date:	
Site No:	18				How Discovered:	2 Release Detection
County:	Anderson				Contact Title:	
Case Manager:	Chris Lewis				CAC contact:	
Section:	FO				Owner Contact:	
Cause:						
Current Status:		0a Suspected Release - Closed				
Product Released:						
CAC Company:						
Owner Name:						
Case Description:						

2	24 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv #2 779 North Main St. Clinton TN 37716	LUST
Facility ID:	2010017				Discovery Date:	
Site No:	21				How Discovered:	
County:	Anderson				Contact Title:	
Case Manager:	Chris Lewis				CAC contact:	
Section:	FO				Owner Contact:	
Cause:						
Current Status:		0a Suspected Release - Closed				
Product Released:						
CAC Company:						
Owner Name:						
Case Description:						

2	25 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv #2 779 North Main St. Clinton TN 37716	LUST
Facility ID:	2010017				Discovery Date:	
Site No:	24				How Discovered:	
County:	Anderson				Contact Title:	
Case Manager:	Chris Lewis				CAC contact:	
Section:	FO				Owner Contact:	
Cause:						
Current Status:		0a Suspected Release - Closed				
Product Released:						
CAC Company:						
Owner Name:						
Case Description:		Two consecutive inconclusive results for Tank #1 (8k Regular)				

2	26 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv #2 779 North Main St. Clinton TN 37716	LUST
Facility ID:	2010017				Discovery Date:	
Site No:	26				How Discovered:	
County:	Anderson				Contact Title:	
Case Manager:	Chris Lewis				CAC contact:	
Section:	FO				Owner Contact:	
Cause:						
Current Status:		0a Suspected Release - Closed				
Product Released:						
CAC Company:						
Owner Name:						
Case Description:		Two consecutive inconclusive results for Tank #1 (8k Regular)				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	27 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv #2 779 North Main St. Clinton TN 37716	LUST
Facility ID:		2010017		Discovery Date:		
Site No:		25		How Discovered:		
County:		Anderson		Contact Title:		
Case Manager:		Chris Lewis		CAC contact:		
Section:		FO		Owner Contact:		
Cause:						
Current Status:		0a Suspected Release - Closed				
Product Released:						
CAC Company:						
Owner Name:						
Case Description:		Two consecutive inconclusive results for Tank #1 (8k Regular)				

2	28 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv #2 779 North Main St. Clinton TN 37716	LUST
Facility ID:		2010017		Discovery Date:		
Site No:		27		How Discovered:		
County:		Anderson		Contact Title:		
Case Manager:		Chris Lewis		CAC contact:		
Section:		FO		Owner Contact:		
Cause:						
Current Status:		0a Suspected Release - Closed				
Product Released:						
CAC Company:						
Owner Name:						
Case Description:		Two consecutive inconclusive results for Tank #1 (8k Regular)				

2	29 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv #2 779 North Main St. Clinton TN 37716	LUST
Facility ID:		2010017		Discovery Date:		
Site No:		28		How Discovered:		
County:		Anderson		Contact Title:		
Case Manager:		Chris Lewis		CAC contact:		
Section:		FO		Owner Contact:		
Cause:						
Current Status:		0a Suspected Release - Closed				
Product Released:						
CAC Company:						
Owner Name:						
Case Description:		Two consecutive inconclusive results for Tank #1 (8k Regular)				

2	30 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv #2 779 North Main St. Clinton TN 37716	LUST
Facility ID:		2010017		Discovery Date:		
Site No:		29		How Discovered:		
County:		Anderson		Contact Title:		
Case Manager:		Chris Lewis		CAC contact:		
Section:		FO		Owner Contact:		
Cause:						
Current Status:		0a Suspected Release - Closed				
Product Released:						
CAC Company:						
Owner Name:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Case Description: Two consecutive inconclusive results for Tank #1 (8k Regular)

2	31 of51	SSW	0.11 / 605.19	991.48 / 10	Smartserv #2 779 North Main St. Clinton TN 37716	LUST
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Facility ID:	2010017	Discovery Date:	
Site No:	30	How Discovered:	
County:	Anderson	Contact Title:	
Case Manager:	Chris Lewis	CAC contact:	
Section:	FO	Owner Contact:	

Cause:
Current Status: 0a Suspected Release - Closed

Product Released:

CAC Company:

Owner Name:

Case Description: Two consecutive inconclusive results for Tank #1 (8k Regular)

2	32 of51	SSW	0.11 / 605.19	991.48 / 10	Smartserv no. 2 779 North Main St. Clinton TN 37716	LUST
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Facility ID:	2010017	Discovery Date:	
Site No:	31	How Discovered:	
County:	Anderson	Contact Title:	
Case Manager:	Chris Lewis	CAC contact:	
Section:	FO	Owner Contact:	

Cause:
Current Status: 0a Suspected Release - Closed

Product Released:

CAC Company:

Owner Name:

Case Description: Two consecutive inconclusive SIR results for Tank #1 (8k Regular)

2	33 of51	SSW	0.11 / 605.19	991.48 / 10	Smartserv no. 2 779 North Main St. Clinton TN 37716	LUST
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Facility ID:	2010017	Discovery Date:	
Site No:	33	How Discovered:	
County:	Anderson	Contact Title:	
Case Manager:	Chris Lewis	CAC contact:	
Section:	FO	Owner Contact:	

Cause:
Current Status: 0a Suspected Release - Closed

Product Released:

CAC Company:

Owner Name:

Case Description: Two consecutive inconclusive SIR results for Tank #1 (8k Regular)

2	34 of51	SSW	0.11 / 605.19	991.48 / 10	Smartserv no. 2 779 North Main St. Clinton TN 37716	LUST
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Facility ID:	2010017	Discovery Date:	
Site No:	32	How Discovered:	
County:	Anderson	Contact Title:	
Case Manager:	Chris Lewis	CAC contact:	
Section:	FO	Owner Contact:	

Cause:
Current Status: 0a Suspected Release - Closed

Product Released:

Owner Name:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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CAC Company:
Owner Name:
Case Description: Two consecutive inconclusive SIR results for Tank #1 (8k Regular)

2	35 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv no. 2 779 North Main St. Clinton TN 37716	LUST
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Facility ID: 2010017
Site No: 34
County: Anderson
Case Manager: Chris Lewis
Section: FO
Cause:
Current Status: 0a Suspected Release - Closed
Product Released:
CAC Company:
Owner Name:
Case Description: Two consecutive inconclusive SIR results for Tank #1 (8k Regular)

Discovery Date:
How Discovered:
Contact Title:
CAC contact:
Owner Contact:

2	36 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv no. 2 779 North Main St. Clinton TN 37716	LUST
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Facility ID: 2010017
Site No: 35
County: Anderson
Case Manager: Chris Lewis
Section: FO
Cause:
Current Status: 0a Suspected Release - Closed
Product Released:
CAC Company:
Owner Name:
Case Description: Two consecutive inconclusive SIR results for Tank #1 (8k Regular)

Discovery Date:
How Discovered:
Contact Title:
CAC contact:
Owner Contact:

2	37 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv no. 2 779 North Main St. Clinton TN 37716	LUST
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Facility ID: 2010017
Site No: 37
County: Anderson
Case Manager: Chris Lewis
Section: FO
Cause:
Current Status: 0a Suspected Release - Closed
Product Released:
CAC Company:
Owner Name:
Case Description: Two consecutive inconclusive SIR results for Tank #1 (8k Regular)

Discovery Date:
How Discovered:
Contact Title:
CAC contact:
Owner Contact:

2	38 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv no. 2 779 North Main St. Clinton TN 37716	LUST
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Facility ID: 2010017
Site No: 36
County: Anderson
Case Manager: Chris Lewis
Section: FO
Cause:
Current Status:
Product Released:
CAC Company:
Owner Name:
Case Description:

Discovery Date:
How Discovered:
Contact Title:
CAC contact:
Owner Contact:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Current Status: 0a Suspected Release - Closed
Product Released:
CAC Company:
Owner Name:
Case Description: Two consecutive inconclusive SIR results for Tank #1 (8k Regular)

2	39 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv no. 2 779 North Main St. Clinton TN 37716	LUST
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Facility ID: 2010017
Site No: 39
County: Anderson
Case Manager: Kyle Beverly
Section: FO
Cause:
Current Status: 0a Suspected Release - Closed
Product Released:
CAC Company:
Owner Name:
Case Description: Tank 1A (8,000 gallon regular) Inconclusive SIR results for February and March 2019.

Discovery Date:
How Discovered:
Contact Title:
CAC contact:
Owner Contact:

2	40 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv no. 2 779 North Main St. Clinton TN 37716	LUST
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Facility ID: 2010017
Site No: 38
County: Anderson
Case Manager: Chris Lewis
Section: FO
Cause:
Current Status: 0a Suspected Release - Closed
Product Released:
CAC Company:
Owner Name:
Case Description: Two consecutive inconclusive on Tank #1 (8k Gasoline)

Discovery Date:
How Discovered:
Contact Title:
CAC contact:
Owner Contact:

2	41 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv no. 2 779 North Main St. Clinton TN 37716	LUST
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Facility ID: 2010017
Site No: 40
County: Anderson
Case Manager: Kyle Beverly
Section: FO
Cause:
Current Status: 0a Suspected Release - Closed
Product Released:
CAC Company:
Owner Name:
Case Description: Tank 1A (8,000 gallon regular) Inconclusive SIR results from March and April 2019.

Discovery Date:
How Discovered:
Contact Title:
CAC contact:
Owner Contact:

2	42 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv no. 2 779 North Main St. Clinton TN 37716	LUST
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Facility ID: 2010017
Site No: 43
County: Anderson
Case Manager: Kyle Beverly

Discovery Date:
How Discovered:
Contact Title:
CAC contact:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Section: FO **Owner Contact:**
Cause:
Current Status: 0a Suspected Release - Closed
Product Released:
CAC Company:
Owner Name:
Case Description: Tank 1A (8,000 gallon regular) Inconclusive SIR results for June and July 2019.

2	43 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv no. 2 779 North Main St. Clinton TN 37716	LUST
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Facility ID: 2010017 **Discovery Date:**
Site No: 42 **How Discovered:**
County: Anderson **Contact Title:**
Case Manager: Kyle Beverly **CAC contact:**
Section: FO **Owner Contact:**
Cause:
Current Status: 0a Suspected Release - Closed
Product Released:
CAC Company:
Owner Name:
Case Description: Tank 1A (8,000 gallon regular) Inconclusive SIR results from May and June 2019.

2	44 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv no. 2 779 North Main St. Clinton TN 37716	LUST
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Facility ID: 2010017 **Discovery Date:**
Site No: 41 **How Discovered:**
County: Anderson **Contact Title:**
Case Manager: Kyle Beverly **CAC contact:**
Section: FO **Owner Contact:**
Cause:
Current Status: 0a Suspected Release - Closed
Product Released:
CAC Company:
Owner Name:
Case Description: Tank 1A (8,000 gallon regular) Inconclusive SIR results from April and May 2019.

2	45 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv no. 2 779 North Main St. Clinton TN 37716	LUST
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Facility ID: 2010017 **Discovery Date:**
Site No: 46 **How Discovered:**
County: Anderson **Contact Title:**
Case Manager: Kyle Beverly **CAC contact:**
Section: FO **Owner Contact:**
Cause:
Current Status: 0a Suspected Release - Closed
Product Released:
CAC Company:
Owner Name:
Case Description: Tank 1A (8,000 gallon regular) Inconclusive SIR results for September and October 2019.

2	46 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv no. 2 779 North Main St. Clinton TN 37716	LUST
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Facility ID: 2010017 **Discovery Date:**
Site No: 45 **How Discovered:**

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<p>County: Anderson Case Manager: Kyle Beverly Section: FO Cause: Current Status: 0a Suspected Release - Closed Product Released: CAC Company: Owner Name: Case Description: Tank 1A (8,000 gallon regular) Inconclusive SIR results for August and September 2019.</p>						
2	47 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv no. 2 779 North Main St. Clinton TN 37716	LUST
<p>Facility ID: 2010017 Site No: 44 County: Anderson Case Manager: Kyle Beverly Section: FO Cause: Current Status: 0a Suspected Release - Closed Product Released: CAC Company: Owner Name: Case Description: Tank 1A (8,000 gallon regular) Inconclusive SIR results from July & August 2019.</p>						
2	48 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv no. 2 779 North Main St. Clinton TN 37716	LUST
<p>Facility ID: 2010017 Site No: 47 County: Anderson Case Manager: Kyle Beverly Section: FO Cause: Current Status: 0a Suspected Release - Closed Product Released: CAC Company: Owner Name: Case Description: Tank 1A (8,000 gallon regular) Inconclusive SIR result for October & November 2019.</p>						
2	49 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv no. 2 779 North Main St. Clinton TN 37716	LUST
<p>Facility ID: 2010017 Site No: 48 County: Anderson Case Manager: Kyle Beverly Section: FO Cause: Current Status: 0a Suspected Release - Closed Product Released: CAC Company: Owner Name: Case Description: Tank 1A (8,000 gallon regular) Inconclusive SIR result for November & December 2019.</p>						
2	50 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv no. 2 779 N Main St Clinton TN 37716-2100	LUST

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Facility ID: 2010017 Discovery Date: Site No: 49 How Discovered: County: Anderson Contact Title: Case Manager: Geina Skinner CAC contact: Section: FO Owner Contact: Cause: Current Status: 0 Suspected Release - RD records Product Released: CAC Company: Owner Name: Case Description:						
2	51 of 51	SSW	0.11 / 605.19	991.48 / 10	Smartserv no. 2 779 North Main St. Clinton TN 37716	LUST TRUST
Facility ID: 2010017 Case No: 49 Applic No: 24013 Owner ID: 357493 Facility Owner: SSP1 Inc. Status: Denied Paid Requested: Paid Net Not Negotiable: Paid Net Pay: Paid Deductible: Paid Payment: Applied Requested: Applied Not Negotiable: Applied Net Pay: Applied Deductible: Applied Payment:						
3	1 of 2	ESE	0.25 / 1,301.59	939.85 / -42	ANDERSON CO HEALTH CARE CENTER 220 LONGMIRE RD Clinton TN 37716-2624	LUST
Facility ID: 2010133 Discovery Date: OCT-23-1990 Site No: 1 How Discovered: 1 At Closure County: Anderson Contact Title: Case Manager: Wayne Clifford CAC contact: Section: FO Owner Contact: Cause: 7 Unknown Current Status: 8 Case Closed Product Released: CAC Company: Owner Name: BEVERLY ENTERPRISES Case Description:						
3	2 of 2	ESE	0.25 / 1,301.59	939.85 / -42	Anderson Co Health Care Center 220 Longmire Road Clinton TN 37716	UST
Facility ID: 2010133 Tank Count: 1 Facility Status: InActive Compart Cnt (Tdec): 1 Facility County: Fac Status (Tdec): Inactive Region: CIU (Tdec): 0 Currently in Use: TOU (Tdec): 0 Perm Out of Use: 1 POU (Tdec): 1 Temp Out of Servic: Region (Tdec): 2 Reason Red Tagged: Latitude (Tdec): 36.121024999999996 Facilit Red Tagged: Not Red-Tagged Longitude (Tdec): -84.11906499999999						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Owner ID:	300836			X:	-84.11906073837534	
Owner Type:	Duplicate Facility			Y:	36.12101805906525	
Owner Name:	Beverly Enterprises					
Facility Type:	Other or Unknown					
Facility Name:	Anderson Co Health Care Center					
Facility Address1:	220 Longmire Road					
Facility Address2:						
Facility City:	Clinton					
Facility Zip:	37716					
Fac Name (Comparments):	Anderson Co Health Care Center					
Fac Address (Comparments):	220 Longmire Road					
Fac Address2 (Comparments):						
Facility City (Comparments):	Clinton					
Facility Zip (Comparments):	37716					
Fac State (Comparments):	TN					

Tank Details

Tank ID:	5888	Owner Type:	Duplicate Facility
Tank No:	1	Owner Status:	InActive
Emergency Gen:		Owner CIU Count:	
Date Tank Installd:	MAR-16-1979	Owner POU Count:	1
Date Tank Closed:	AUG-17-1990	Owner TOU Count:	
How Tank Closed:		Owner Tank Count:	1
Facility Count:	1		
Owner Name:	Beverly Enterprises		
Tank Construction:	Steel		
Category of Construction:			

Compartment Details

Compart ID:	5941	Date Last Used:	AUG-01-1990
Compart Letter:	A	Regulated Status:	
Compt Capacity:	250	Small Delivery:	
Status:	Permanently Out of Use	Overfill Preventn:	
Product:	Gasoline	Date Comprt Closed:	
Piping Material:	Steel		
Piping Type:			
Pipe Construction Type:			
Pipe Construction:			
Pipe Install or Rep Date:			
Leak Detection Cat:	None		
Leak Detection Periodic:	Pipe Leak Detection Not Listed		
Comprt Release Detectn:	Tank LD Not Listed		
Overfill Installation Date:			
Spill Bucket Installation Date:			
Spill Prevention:			
Address Line 1:	220 Longmire Road		
Address Line 2:			
City:	Clinton		
State:	TN		
Zip:	37716		

4	1 of 1	ESE	0.48 / 2,549.96	838.94 / -143	CLINTON TIRE & OIL CO INC 1120 CHARLES G SEIVERS BLVD Clinton TN 37716	LUST
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Facility ID:	2010126	Discovery Date:	
Site No:	1	How Discovered:	
County:	Anderson	Contact Title:	
Case Manager:	Wayne Clifford	CAC contact:	
Section:	FO	Owner Contact:	
Cause:			
Current Status:	1a Completed Tank Closure		
Product Released:			
CAC Company:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Owner Name: CLINTON TIRE & OIL CO INC
Case Description:

5	1 of 1	SSE	0.56 / 2,958.05	870.34 / -111	WOLF VALLEY MINE ANDERSON COUNTY CLINTON TN 37716	MRDS
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Dep ID: 10178915 I1: 43
Dev Status: PRODUCER Latitude: 36.112671
Code List: CLY Longitude: -84.124878
Url: http://mrddata.usgs.gov/mrds/show-mrds.php?dep_id=10178915

Commodity

I1: 12	Line: 1
Code: CLY	Inserted By: MAS migration
Commodity: Clay	Insert Date: 29-OCT-2002 09:00:24
Commodity Type: Non-metallic	Updated By: USGS
Commodity Group: Clays	Update Date: 29-OCT-2002 09:01:43
Importance: Primary	

Names

I1: 64	Inserted By: MAS migration
Status: Previous	Insert Date: 29-OCT-02
Site Name: Anderson County Mines	Updated By: USGS
Line: 1	Update Date: 29-OCT-02

Names

I1: 64	Inserted By: MAS migration
Status: Current	Insert Date: 29-OCT-02
Site Name: Wolf Valley Mine	Updated By: USGS
Line: 2	Update Date: 29-OCT-02

Unplottable Summary

Total: 1 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
ERNS		LONGMIRE ROAD <i>NRC Report No:</i> 794258	CLINTON TN		807237693

Unplottable Report

Site:

LONGMIRE ROAD CLINTON TN

ERNS

NRC Report No:	794258	Latitude Degrees:	
Type of Incident:	RAILROAD NON-RELEASE	Latitude Minutes:	
Incident Cause:	TRANSPORT ACCIDENT	Latitude Seconds:	
Incident Date:	17-Apr-2006 18:05:00	Longitude Degrees:	
Incident Location:	MILE POST 22.2C	Longitude Minutes:	
Incident Dtg:	OCCURRED	Longitude Seconds:	
Distance from City:		Lat Quad:	
Distance Units:		Long Quad:	
Direction from City:		Location Section:	
Location County:	ANDERSON	Location Township:	
Potential Flag:	No	Location Range:	
Year:	Year 2006 Reports		
Description of Incident:	CALLER REPORTS A GRADE CROSSING ACCIDENT, INVOLVING A TRAIN AND AN UNKNOWN TYPE OF AUTOMOBILE.		

Calls Information

Date Time Received:	17-Apr-2006 19:43:14	Responsible City:	
Date Time Complete:	17-Apr-2006 19:47:51	Responsible State:	XX
Call Type:	INC	Responsible Zip:	
Resp Company:		Source:	TELEPHONE
Resp Org Type:	UNKNOWN		

Incident Information

Tank ID:		Building ID:	
Tank Regulated:	U	Location Area ID:	
Tank Regulated By:		Location Block ID:	
Capacity of Tank:		OCSG No:	
Capacity Tank Units:		OCSF No:	
Description of Tank:		State Lease No:	
Actual Amount:		Pier Dock No:	
Actual Amount Units:		Berth Slip No:	
Tank Above Ground:	ABOVE	Brake Failure:	N
NPDES:		Airbag Deployed:	
NPDES Compliance:	U	Transport Contain:	U
Init Contin Rel No:		Location Subdiv:	CENTRAL
Contin Rel Permit:		Platform Rig Name:	
Contin Release Type:		Platform Letter:	
Aircraft ID:		Allision:	N
Aircraft Runway No:		Type of Structure:	
Aircraft Spot No:		Structure Name:	
Aircraft Type:		Structure Oper:	U
Aircraft Model:		Transit Bus Flag:	
Aircraft Fuel Cap:		Date Time Norm Serv:	
Aircraft Fuel Cap U:		Serv Disrupt Time:	
Aircraft Fuel on Brd:		Serv Disrupt Units:	
Aircraft Fuel OB U:		CR Begin Date:	
Aircraft Hanger:		CR End Date:	
Road Mile Marker:		CR Change Date:	
Power Gen Facility:	U	FBI Contact:	
Generating Capacity:		FBI Contact Dt Tm:	
Type of Fixed Obj:		Passenger Handling:	
Type of Fuel:		Passenger Route:	XXX
DOT Crossing No:	730859R	Passenger Delay:	XXX
DOT Regulated:	U	Sub Part C Test Req:	NO
Pipeline Type:		Conductor Test:	

Pipeline Abv Ground: ABOVE
Pipeline Covered: U
Exposed Underwater: N
Railroad Hotline:
Railroad Milepost: 22.2C
Grade Crossing: Y
Crossing Device Ty: BELLS
Ty Vehicle Involved:
Device Operational: Y

Engineer Test:
Trainman Test:
Yard Foreman Test:
RCL Operator Test:
Brakeman Test:
Train Dispat Test:
Signalman Test:
Oth Employee Test:
Unknown Test:

Incident Details Information

Release Secured: U
Release Rate:
Release Rate Unit:
Release Rate Rate:
Est Duration of Rel:
Desc Remedial Act: NONE.
Fire Involved: N
Fire Extinguished: U
Any Evacuatuons: N
No Evacuated:
Who Evacuated:
Radius of Evac:
Any Injuries: Y
No. Injured: 1
No. Hospitalized: 1
No. Fatalities:
Any Fatalities: N
Any Damages: N
Damage Amount:
Air Corridor Closed: N
Air Corridor Desc:
Air Closure Time:
Waterway Closed: N
Waterway Desc:
Waterway Close Time:
Road Closed: N
Road Desc:
Road Closure Time:
Road Closure Units:
Closure Direction:
Major Artery: No
Track Closed: N
Track Desc:
Track Closure Time:
Track Closure Units:
Track Close Dir:
Media Interest: NONE
Medium Desc: NON-RELEASE (N/A)
Add Medium Info: N/A

State Agen Report No:
State Agen on Scene:
State Agen Notified:
Fed Agency Notified:
Oth Agency Notified:
Body of Water:
Tributary of:
Near River Mile Make:
Near River Mile Mark:
Offshore: N
Weather Conditions:
Air Temperature:
Wind Direction:
Wind Speed:
Wind Speed Unit:
Water Supp Contam: U
Water Temperature:
Wave Condition:
Current Speed:
Current Direction:
Current Speed Unit:
EMPL Fatality:
Pass Fatality:
Community Impact: N
Passengers Transfer: NO
Passenger Injuries:
Employee Injuries:
Occupant Fatality:
Sheen Size:
Sheen Size Units:
Sheen Size Length:
Sheen Size Length U:
Sheen Size Width:
Sheen Size Width U:
Sheen Color:
Dir of Sheen Travel:
Sheen Odor Desc:
Duration Unit:
Additional Info:

1 PERSON WAS INJURED IN THE AUTOMOBLE AND SENT TO THE HOSPITAL.

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](#)

Sites on the United States Environmental Protection Agency (EPA)'s National Priorities List of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is 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. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Oct 26, 2023

National Priority List - Proposed:

[PROPOSED NPL](#)

Sites proposed by the United States 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 are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Oct 26, 2023

Deleted NPL:

[DELETED NPL](#)

Sites deleted from the United States Environmental Protection Agency (EPA)'s National Priorities List. 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 are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Oct 26, 2023

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 SEMS GIS/REST file layer obtained from EPA's Facility Registry Service.

Government Publication Date: Sep 19, 2023

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.

Government Publication Date: Sep 19, 2023

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

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

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

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: Oct 2, 2023

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: Oct 2, 2023

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.

Government Publication Date: Oct 2, 2023

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.

Government Publication Date: Oct 2, 2023

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: Oct 2, 2023

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: Oct 2, 2023

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: Oct 2, 2023

Federal Engineering Controls-ECs:

[FED ENG](#)

This list of Engineering controls (ECs) is provided 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 issued in fiscal years 1982-2021 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: Oct 26, 2023

Federal Institutional Controls- ICs:

[FED INST](#)

This list of Institutional controls (ICs) is provided 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 issued in fiscal years 1982-2021 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: Oct 26, 2023

Land Use Control Information System:

LUCIS

The LUCIS database is maintained by the U.S. Department of the Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

Government Publication Date: Sep 1, 2006

Institutional Control Boundaries at NPL sites:

NPL IC

Boundaries of Institutional Control areas at sites on the United States Environmental Protection Agency (EPA)'s National Priorities List, or Proposed or Deleted, made available by the EPA's Shared Enterprise Geodata and Services (SEGS). United States Environmental Protection Agency (EPA)'s National Priorities List of 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.

Government Publication Date: Oct 26, 2023

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: Aug 12, 2023

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: Mar 13, 2023

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. This listing includes FRP facilities from an applicable EPA FOIA file and Homeland Infrastructure Foundation-Level Data (HIFLD) data file.

Government Publication Date: May 2, 2023

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: May 2, 2023

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](#)

List of petroleum refineries from the U.S. Energy Information Administration (EIA) Refinery Capacity Report. Includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, and other U.S. possessions. Survey locations adjusted using public data.

Government Publication Date: Sep 20, 2023

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 the Federal Communications Commission Data 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: Sep 22, 2023

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: Sep 19, 2023

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: Sep 19, 2023

Formerly Utilized Sites Remedial Action Program:

[DOE FUSRAP](#)

The U.S. Department of Energy (DOE) established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from the Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations. The DOE Office of Legacy Management (LM) established long-term surveillance and maintenance (LTS&M) requirements for remediated FUSRAP sites. DOE evaluates the final site conditions of a remediated site on the basis of risk for different future uses. DOE then confirms that LTS&M requirements will maintain protectiveness.

Government Publication Date: Mar 4, 2017

State

Promulgated Sites:

[SHWS](#)

The Promulgated List made available by Tennessee's Department of Environment and Conservation (TDEC) is a List of Inactive Hazardous Substance Sites. 'Inactive hazardous substance sites that constitute an imminent, substantial danger' is an inactive hazardous substance site where there is a threat of danger to the public health, safety, or environment which is both real and presently existing. This database is state equivalent NPL.

Government Publication Date: Oct 4, 2023

Delisted State Hazardous Waste Sites:

[DEL SHWS](#)

This database contains a list of sites which have removed from The Promulgated Sites Listing maintained by Tennessee's Department of Environment and Conservation (TDEC).

Government Publication Date: Oct 4, 2023

Solid Waste Disposal Facilities and Landfills:

[SWF/LF](#)

A list of permitted solid waste and landfill facilities made available by Tennessee's Department of Environment Conservation (TDEC).

Government Publication Date: Nov 7, 2023

Environmental Activities on USTs:

LUST

The Tennessee Department of Environment and Conservation (TDEC) has made available a list of facilities where any type of environment-related activity has occurred due to a tank closure, or a suspected or confirmed release. The information in this list includes the facility's name and address when the environmental activities began, and the as well as the current status of the activities taking place.

Government Publication Date: Oct 30, 2023

Tennessee Petroleum Underground Storage Tank Fund:

LUST TRUST

A list of facilities which have applied for reimbursement from the Tennessee Petroleum Underground Storage Tank Fund, made available by Tennessee Department of Environment and Conservation (TDEC).

Government Publication Date: Oct 30, 2023

Delisted Leaking Storage Tanks:

DELISTED LST

This database contains a list of leaking storage tank sites and their Funds for reimbursement of costs related to assessment and cleanup that were removed from the Department of Environment and Conservation (TDEC) database.

Government Publication Date: Oct 30, 2023

Hazardous Waste Remedial Action Fund:

HWRA

List of sites under the Hazardous Waste Remedial Action Fund (HWARF) program, maintained by Tennessee Department of Environment and Conservation (TDEC). The Division of Remediation uses the Fund to investigate and cleanup environmental problems caused by the release of hazardous substances into the environment.

Government Publication Date: Oct 4, 2023

Delisted Hazardous Waste Remedial Action Fund:

DHWR

List of sites which once appeared on - and have since been removed from - the list of sites participating in the Hazardous Waste Remedial Action Fund, made available by Tennessee's Department of Environment and Conservation (TDEC).

Government Publication Date: Oct 4, 2023

Underground Storage Tanks:

UST

A list of tank compartments that have been reported to the Division of Underground Storage Tanks in the Department of Environment and Conservation (DEC). Some of the compartments listed, are not regulated by state or federal regulations, because of the substance stored, the size of the compartment, its use, etc. This list is maintained by Tennessee Division of Underground Storage Tanks in DEC.

Government Publication Date: Oct 30, 2023

Delisted Storage Tanks:

DEL STORAGE TNK

List of tank compartments is maintained by the Division of Underground Storage Tanks in the Department of Environment and Conservation (DEC). The department would remove a record if the compartment is not regulated. This list contains the non-regulated tank compartments that been removed from the department's tank database.

Government Publication Date: Oct 30, 2023

Sites Remediated with Institutional Controls:

INST

List of remediated sites that have institutional controls in place. This list has been made available by Tennessee's Department of Environment and Conservation (TDEC).

Government Publication Date: Oct 4, 2023

Sites Remediated with Engineering Controls:

ENG

This list made available by Tennessee's Department of Environment and Conservation (TDEC) is comprised of remediated sites that have engineering controls.

Government Publication Date: Oct 4, 2023

Voluntary Cleanup, Oversight and Assistance Program:

VCP

The Voluntary Cleanup Oversight and Assistance Program (VOAP) overlooked by Tennessee's Department of Environment and Conservation (TDEC) offers people the opportunity to work proactively with state government to address necessary cleanup of a property to return it to productive use. In return for their efforts, participants can receive a No Further Action letter and a release of liability for areas where investigation and cleanup is conducted. This list is maintained by the Division of Remediation in Department of Environment and Conservation.

Government Publication Date: Oct 4, 2023

State Remediation Program List:

SRP

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

Government Publication Date: Oct 4, 2023

Division of Remediation Sites:

REMEDIATION

List of remediation sites that are or have been under any of the program in Division of Remediation, Tennessee's Department of Environment and Conservation, including VOAP, DCERP, SRP, etc.

Government Publication Date: Oct 4, 2023

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 Tennessee, is made available by the United States Environmental Protection Agency (EPA). There are no federally recognized Tribes in Tennessee, according to the U.S. Department of Interior, Bureau of Indian Affairs.

Government Publication Date: Apr 12, 2019

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 Tennessee, is made available by the United States Environmental Protection Agency (EPA). There are no federally recognized Tribes in Tennessee, according to the U.S. Department of Interior, Bureau of Indian Affairs.

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: Apr 26, 2023

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: Apr 26, 2023

County

No County standard environmental record sources available for this State.

Additional Environmental Record Sources

Federal

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: Sep 8, 2023

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.

Government Publication Date: Oct 19, 2022

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: Sep 14, 2023

Federal Agency Locations with Known or Suspected PFAS Detections:

[PFAS FED SITES](#)

List of Federal agency locations with known or suspected detections of Per- and Polyfluoroalkyl Substances (PFAS), made available by the U.S. Environmental Protection Agency (EPA) in their PFAS Analytic Tools data. 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, Department of Transportation, and Department of Energy. The dates this data was extracted for the PFAS Analytic Tools range from March 2022 to September 2023. 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: Sep 5, 2023

SSEHRI PFAS Contamination Sites:

[PFAS SSEHRI](#)

This PFAS Contamination Site Tracker database is compiled by 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, and this is cited in the tracker. Locations for the Known PFAS Contamination Sites are sourced from the PFAS Sites and Community Resources Map, credited to the Northeastern University's PFAS Project Lab, Silent Spring Institute, and the PFAS-REACH team. 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: Oct 9, 2022

National Response Center PFAS Spills:

[ERNS PFAS](#)

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: Sep 23, 2023

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 discharged 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: Nov 27, 2023

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.

Government Publication Date: Oct 19, 2022

Perfluorinated Alkyl Substances (PFAS) Water Quality:

[PFAS WATER](#)

The Water Quality Portal (WQP) is a cooperative service sponsored by the United States Geological Survey (USGS), the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC). This listing includes records from the Water Quality Portal where the characteristic (environmental measurement) is in the Environmental Protection Agency (EPA)'s consolidated Master List of PFAS Substances.

Government Publication Date: Jul 20, 2020

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: Oct 11, 2023

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 EPA developed the dataset 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; 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: Jul 3, 2023

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: Mar 6, 2023

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: Jul 26, 2023

Toxic Substances Control Act:

[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 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).

Government Publication Date: Apr 11, 2019

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: Oct 26, 2023

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 SCRCD 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: Jan 21, 2023

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. The EPA tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: Jul 23, 2023

Delisted Drycleaner Facilities:

DELISTED FED DRY

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).

Government Publication Date: Jul 23, 2023

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: Nov 6, 2023

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: May 1, 2023

Surface Mining Control and Reclamation Act Sites:

[SMCRA](#)

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by the Office of Surface Mining Reclamation and Enforcement (OSMRE) to provide 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) impacts, 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 eAMLIS (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: Jun 13, 2023

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, Title 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). 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: May 25, 2023

Alternative Fueling Stations:

[ALT FUELS](#)

This list of alternative fueling stations is sourced from the Alternative Fuels Data Center (AFDC). The U.S. Department of Energy'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: Aug 30, 2023

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 Consent Decrees for CERCLA or Superfund Sites filed and/or as proposed within the ENRD's Case Management System (CMS) since 2010. 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: Apr 19, 2023

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: Mar 1, 2023

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: Mar 20, 2023

State

Drycleaner Environmental Response Program Remediation Sites:

[PRIORITY CLEAN](#)

Tennessee's Department of Environment and Conservation (TDEC) Division of Remediation operates a program called the Drycleaner Environmental Response Program (DCERP). This program keeps a list of DCERP remediation sites.

Government Publication Date: Oct 4, 2023

Delisted Drycleaner Environmental Response Program Remediation Sites:

[DELISTED DCER](#)

The list of Drycleaner Environmental Response Program, maintained by the Tennessee's Department of Environment and Conservation Division of Remediation, would remove a record if the program finished the remediation. This list contains all such records that has finished remediation.

Government Publication Date: Oct 4, 2023

Registered Drycleaner Facilities List:

[DRYCLEANERS](#)

The Drycleaner Environmental Response Program (DCERP) of the Department of Environment and Conservation maintains a list of registered drycleaner facilities.

Government Publication Date: Sep 11, 2023

Delisted Drycleaners List:

[DELISTED DRYCLEANERS](#)

List of sites removed from the drycleaners database made available by the Department of Environmental and Conservation.

Government Publication Date: Sep 11, 2023

Registry of Contaminated Properties:

[CDL](#)

The Department of Environment and Conservation (DEC) maintains a registry of all properties reported by a law enforcement agency that have been under order of quarantine for at least sixty (60) days. These properties have been quarantined due to the criminal activities associated with Clandestine Methamphetamine Laboratories (CML). This list is maintained by The Department of Environment and Conservation (TDEC).

Government Publication Date: Aug 10, 2023

Spills, Emergency Response Data:

[SPILLS](#)

An inventory of spill locations reported to Tennessee Emergency Management Agency. This list made available by Tennessee Emergency Management Agency (TEMA).

Government Publication Date: Jul 22, 2015

Statewide Petroleum Incident Logging Section (SPILS) List:

[SPILS](#)

Tennessee's Statewide Petroleum Incident Logging Section (SPILS) is a new program within the Tennessee Department of Environment and Conservation (TDEC)'s Division of Solid Waste Management (DSWM). The SPILS program log incidents along Tennessee's roadways where a reportable quantity of petroleum products is released to the environment, ensuring that appropriate cleanup standards are applied, remediation activities are completed, and final reports detailing the response are received and reviewed.

Government Publication Date: Nov 27, 2023

Solid Waste Management (SWM) Complaints:

[SWM COMPLAINT](#)

List of Solid Waste Management (SWM) complaints in the Tennessee Department of Environment & Conservation (TDEC) Dataviewer.

Government Publication Date: Jan 25, 2021

Hazardous Waste Management Facilities:

[HWM](#)

List of Hazardous Waste Management Facilities made available by Tennessee's Department of Environment and Conservation. Includes Active, Inactive, Closed, Open, Operating, and Not Operating facilities. This is not a complete list of hazardous waste management facilities permits in the state of Tennessee.

Government Publication Date: Aug 16, 2023

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 D

Historic Research Documentation



HISTORICAL AERIALS

Project Property: LONGMIRE ROAD – 85.6 ACRES

Longmire Road in Clinton

Clinton TN 37716

Project No: 10102-3023297

Requested By: NOVA Engineering & Environmental

Order No: 23122800283

Date Completed: December 29, 2023

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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Date	Source	Scale	Comments
2023	Maxar Technologies	1" = 500'	
2021	United States Department of Agriculture	1" = 500'	
2018	United States Department of Agriculture	1" = 500'	
2016	United States Department of Agriculture	1" = 500'	
2014	United States Department of Agriculture	1" = 500'	
2012	United States Department of Agriculture	1" = 500'	
2010	United States Department of Agriculture	1" = 500'	
2008	United States Department of Agriculture	1" = 500'	
2007	United States Department of Agriculture	1" = 500'	
2006	United States Department of Agriculture	1" = 500'	
1997	United States Geological Survey	1" = 500'	
1993	United States Geological Survey	1" = 500'	
1981	United States Geological Survey	1" = 500'	
1975	United States Geological Survey	1" = 500'	Best Copy Available
1969	Agricultural Stabilization & Conserv. Service	1" = 500'	Photo Index - Best Available
1960	Agricultural Stabilization & Conserv. Service	1" = 500'	
1953	Agricultural Stabilization & Conserv. Service	1" = 500'	
1939	Agricultural Stabilization & Conserv. Service	1" = 500'	

Environmental Risk Information Services

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500
Feet



Year: 2023
Source: MAXAR
Scale: 1" = 500'
Comment:

Address: Longmire Road in Clinton, Clinton, TN
Approx Center: -84.12848571,36.12302719

Order No: 23122800283



500
Feet



Year: 2021
Source: USDA
Scale: 1" = 500'
Comment:

Address: Longmire Road in Clinton, Clinton, TN
Approx Center: -84.12848571,36.12302719

Order No: 23122800283



500
Feet



Year: 2018
Source: USDA
Scale: 1" = 500'
Comment:

Address: Longmire Road in Clinton, Clinton, TN
Approx Center: -84.12848571,36.12302719

Order No: 23122800283



500
Feet



Year: 2016
Source: USDA
Scale: 1" = 500'
Comment:

Address: Longmire Road in Clinton, Clinton, TN
Approx Center: -84.12848571,36.12302719

Order No: 23122800283



500
Feet



Year: 2014
Source: USDA
Scale: 1" = 500'
Comment:

Address: Longmire Road in Clinton, Clinton, TN
Approx Center: -84.12848571,36.12302719

Order No: 23122800283



500
Feet



Year: 2012
Source: USDA
Scale: 1" = 500'
Comment:

Address: Longmire Road in Clinton, Clinton, TN
Approx Center: -84.12848571,36.12302719

Order No: 23122800283



500
Feet



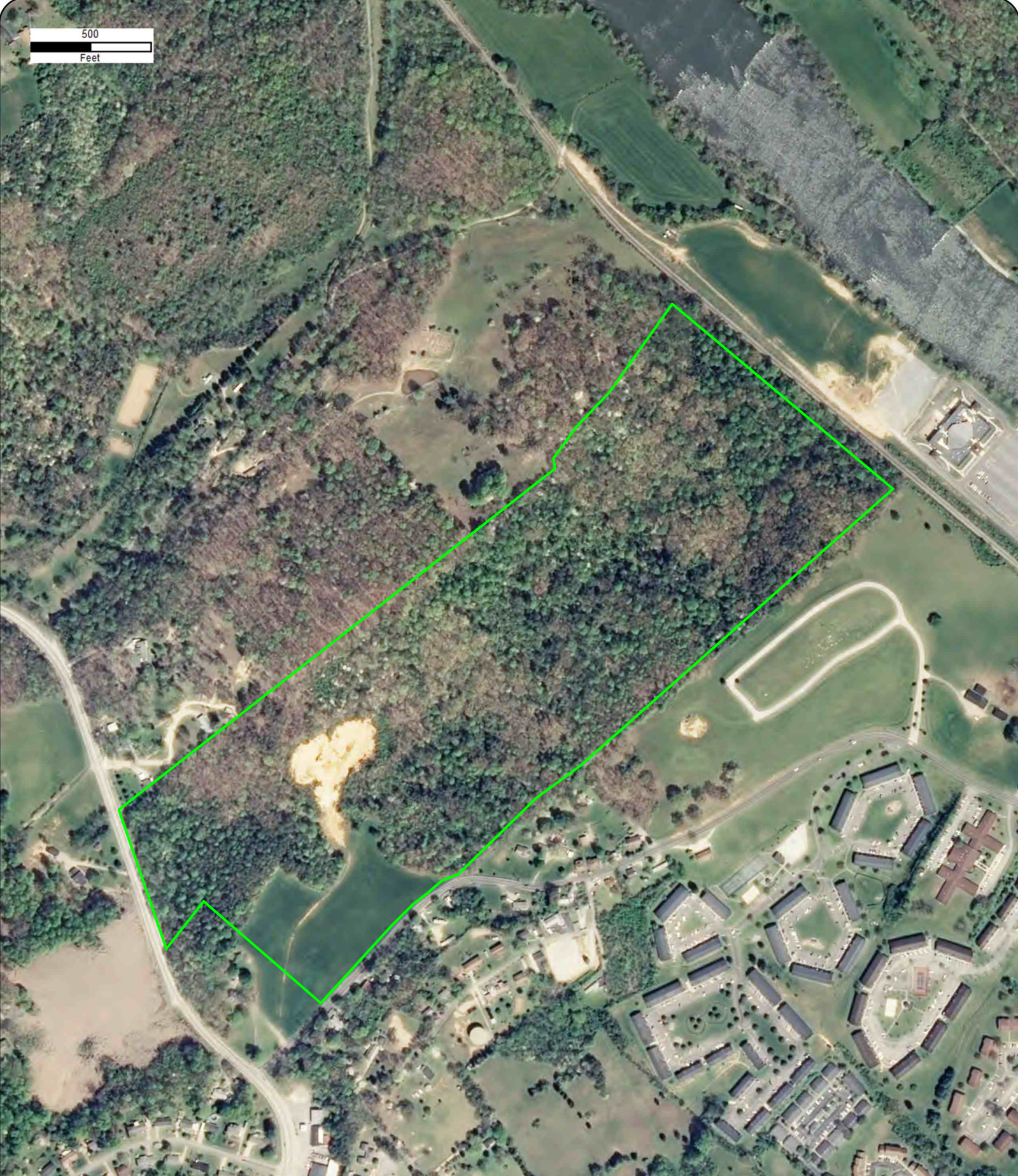
Year: 2010
Source: USDA
Scale: 1" = 500'
Comment:

Address: Longmire Road in Clinton, Clinton, TN
Approx Center: -84.12848571,36.12302719

Order No: 23122800283



500
Feet



Year: 2008
Source: USDA
Scale: 1" = 500'
Comment:

Address: Longmire Road in Clinton, Clinton, TN
Approx Center: -84.12848571,36.12302719

Order No: 23122800283



500
Feet



Year: 2007
Source: USDA
Scale: 1" = 500'
Comment:

Address: Longmire Road in Clinton, Clinton, TN
Approx Center: -84.12848571,36.12302719

Order No: 23122800283





Year: 2006
Source: USDA
Scale: 1" = 500'
Comment:

Address: Longmire Road in Clinton, Clinton, TN
Approx Center: -84.12848571,36.12302719

Order No: 23122800283



500
Feet



Year: 1997
Source: USGS
Scale: 1" = 500'
Comment:

Address: Longmire Road in Clinton, Clinton, TN
Approx Center: -84.12848571,36.12302719

Order No: 23122800283



500
Feet



Year: 1993
Source: USGS
Scale: 1" = 500'
Comment:

Address: Longmire Road in Clinton, Clinton, TN
Approx Center: -84.12848571,36.12302719

Order No: 23122800283



500
Feet



Year: 1981
Source: USGS
Scale: 1" = 500'
Comment:

Address: Longmire Road in Clinton, Clinton, TN
Approx Center: -84.12848571,36.12302719

Order No: 23122800283



500
Feet



Year: 1975
Source: USGS
Scale: 1" = 500'
Comment: Best Copy Available

Address: Longmire Road in Clinton, Clinton, TN
Approx Center: -84.12848571,36.12302719

Order No: 23122800283



500
Feet



Year: 1969 Address: Longmire Road in Clinton, Clinton, TN
Source: ASCS Approx Center: -84.12848571,36.12302719
Scale: 1" = 500'
Comment: Photo Index - Best Available

Order No: 23122800283



500
Feet



Year: 1960
Source: ASCS
Scale: 1" = 500'
Comment:

Address: Longmire Road in Clinton, Clinton, TN
Approx Center: -84.12848571,36.12302719

Order No: 23122800283



500
Feet



Year: 1953
Source: ASCS
Scale: 1" = 500'
Comment:

Address: Longmire Road in Clinton, Clinton, TN
Approx Center: -84.12848571,36.12302719

Order No: 23122800283



500
Feet



Year: 1939
Source: ASCS
Scale: 1" = 500'
Comment:

Address: Longmire Road in Clinton, Clinton, TN
Approx Center: -84.12848571,36.12302719

Order No: 23122800283





TOPOGRAPHIC MAPS

Project Property: LONGMIRE ROAD 85.6 ACRES
Longmire Road in Clinton
Clinton TN 37716

Project No: 10102-3023297

Requested By: NOVA Engineering & Environmental

Order No: 23122800283

Date Completed: December 28, 2023

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
2019	7.5
2016	7.5
1990	7.5
1976	7.5
1973	7.5
1968	7.5
1952	7.5
1947	7.5
1946	7.5
1941	7.5
1936	7.5
1936	15

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](#)

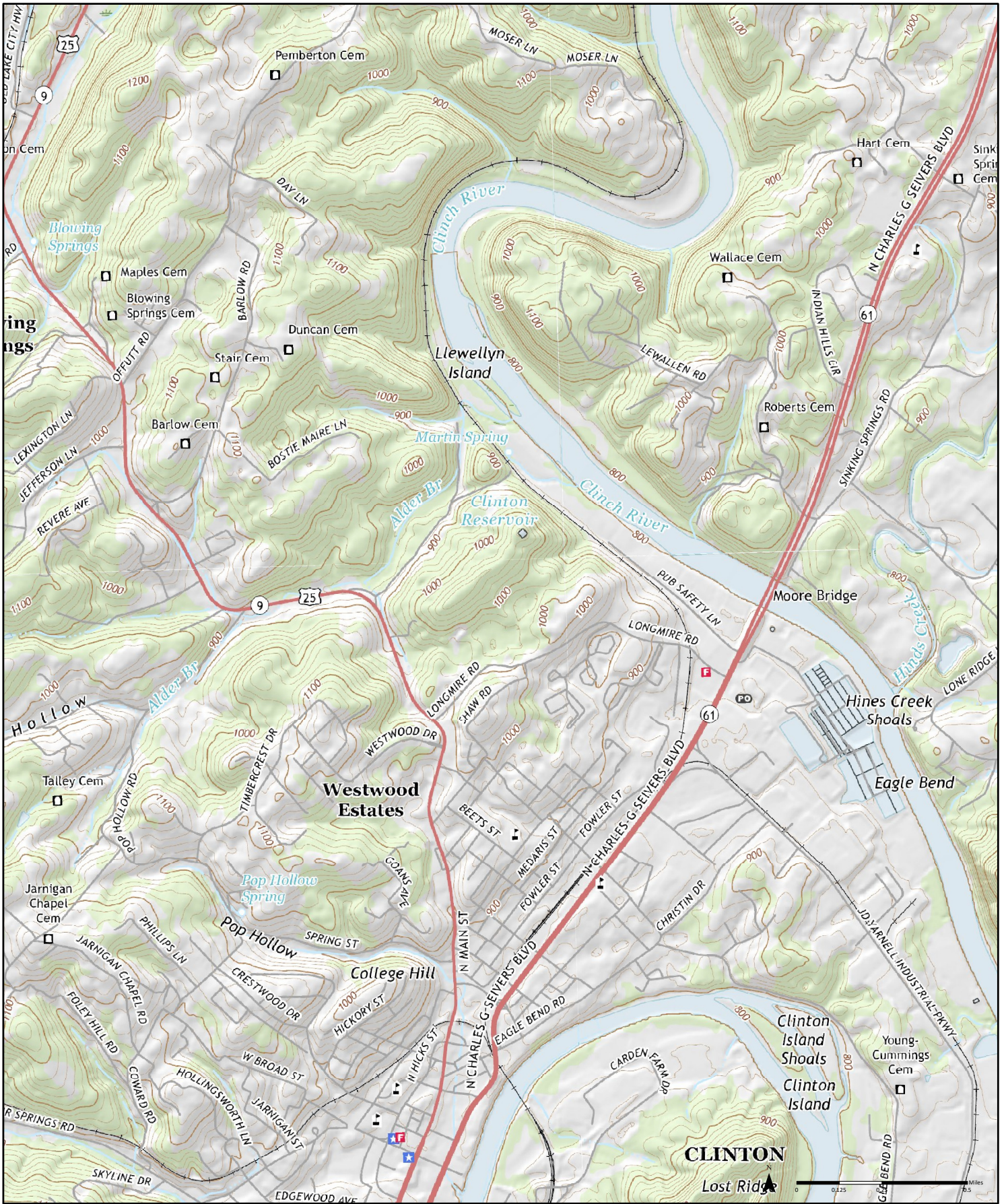
Topographic Maps included in this report are produced by the USGS and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property.

No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Inc.(in the US) and ERIS Information Limited Partnership (in Canada), both doing business as 'ERIS', using Topographic Maps produced by the USGS. This maps contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein. Although ERIS has endeavored to present you with 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.

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2019

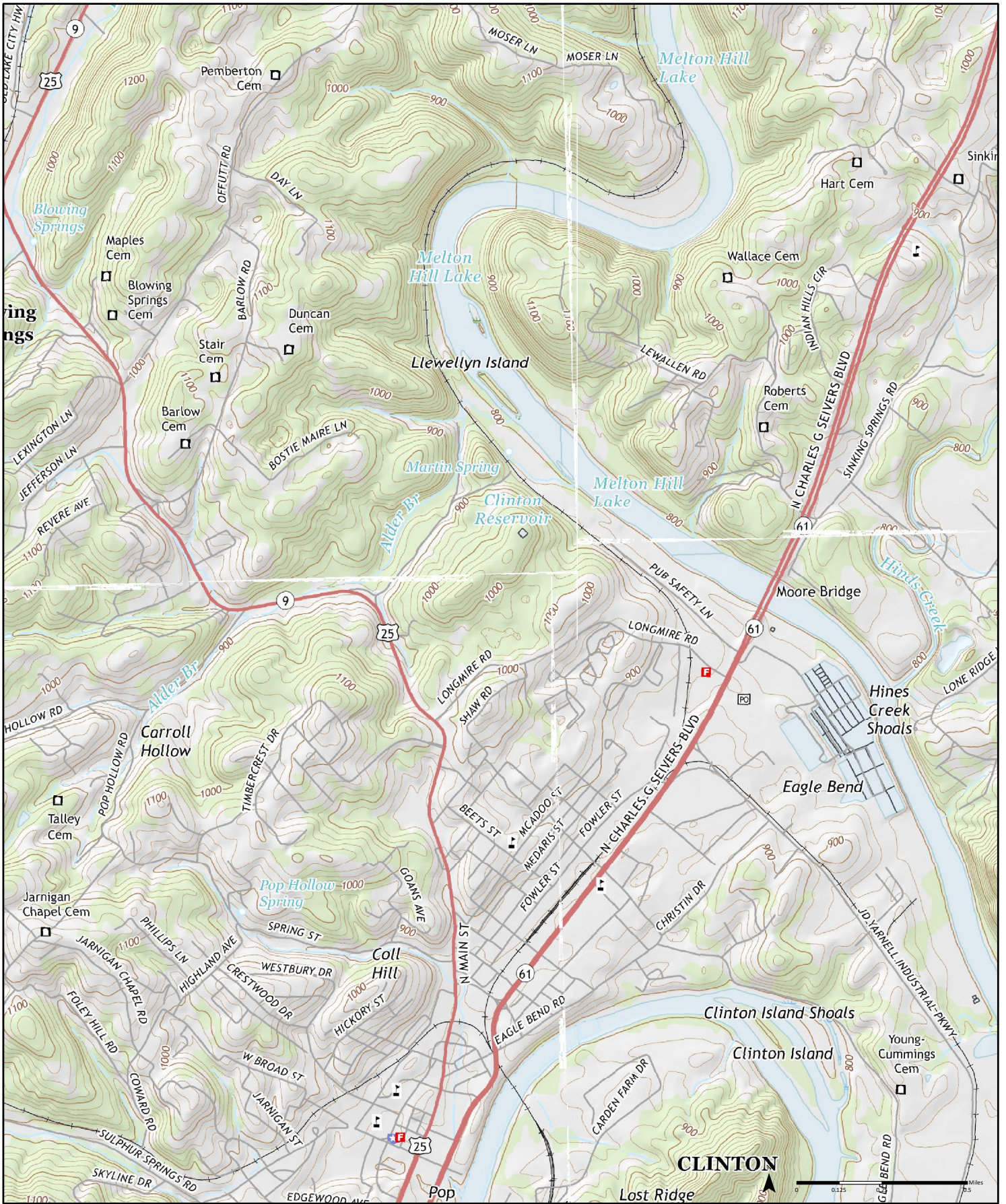
Order No. 23122800283

Lake City	Norris
Clinton	Powell

Available Quadrangle(s): Norris, TN
 Powell, TN
 Lake City, TN
 Clinton, TN

Source: USGS 7.5 Minute Topographic Map





2016

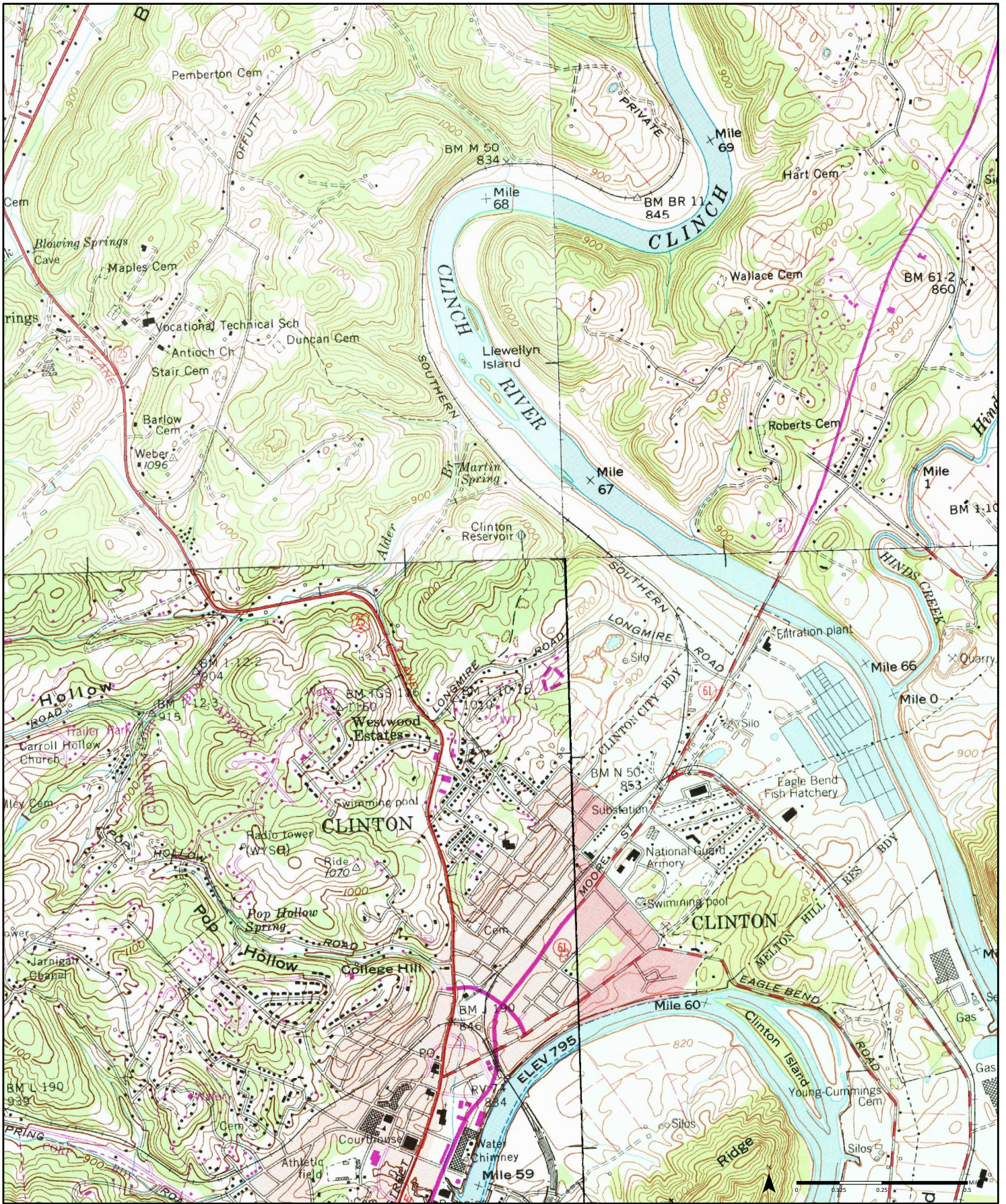
Order No. 23122800283

Lake City	Norris
Clinton	Powell

Available Quadrangle(s): Clinton, TN
 Norris, TN
 Powell, TN
 Lake City, TN

Source: USGS 7.5 Minute Topographic Map





1990

(1-1976) Aerial Photo Year: 1975 (2-1973) Aerial Photo Year: 1971 (3-1990) Aerial Photo Year: 1987 (4-1990) Aerial Photo Year: 1985
 Photo Revision Year: 1990 Photo Revision Year: 1990

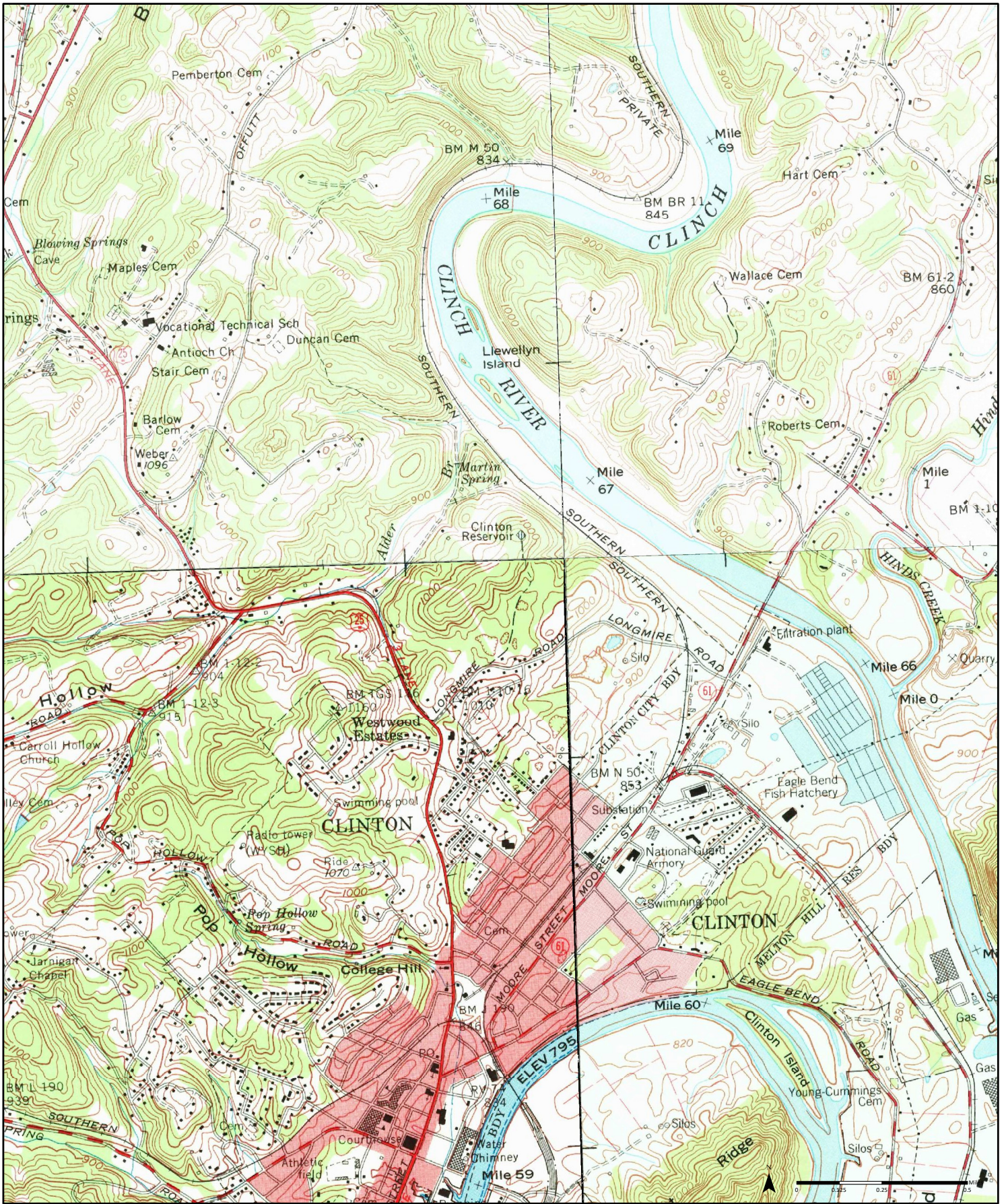
Order No. 23122800283

Lake City	Norris
Clinton	Powell

Available Quadrangle(s): Powell, TN (1-1976)
 Lake City, TN (2-1973)
 Clinton, TN (3-1990)
 Norris, TN (4-1990)



Source: USGS 7.5 Minute Topographic Map



1976 (1-1976) Aerial Photo Year: 1975 (2-1973) Aerial Photo Year: 1971 (3-1973) Aerial Photo Year: 1971 (4-1968) Aerial Photo Year: 1967

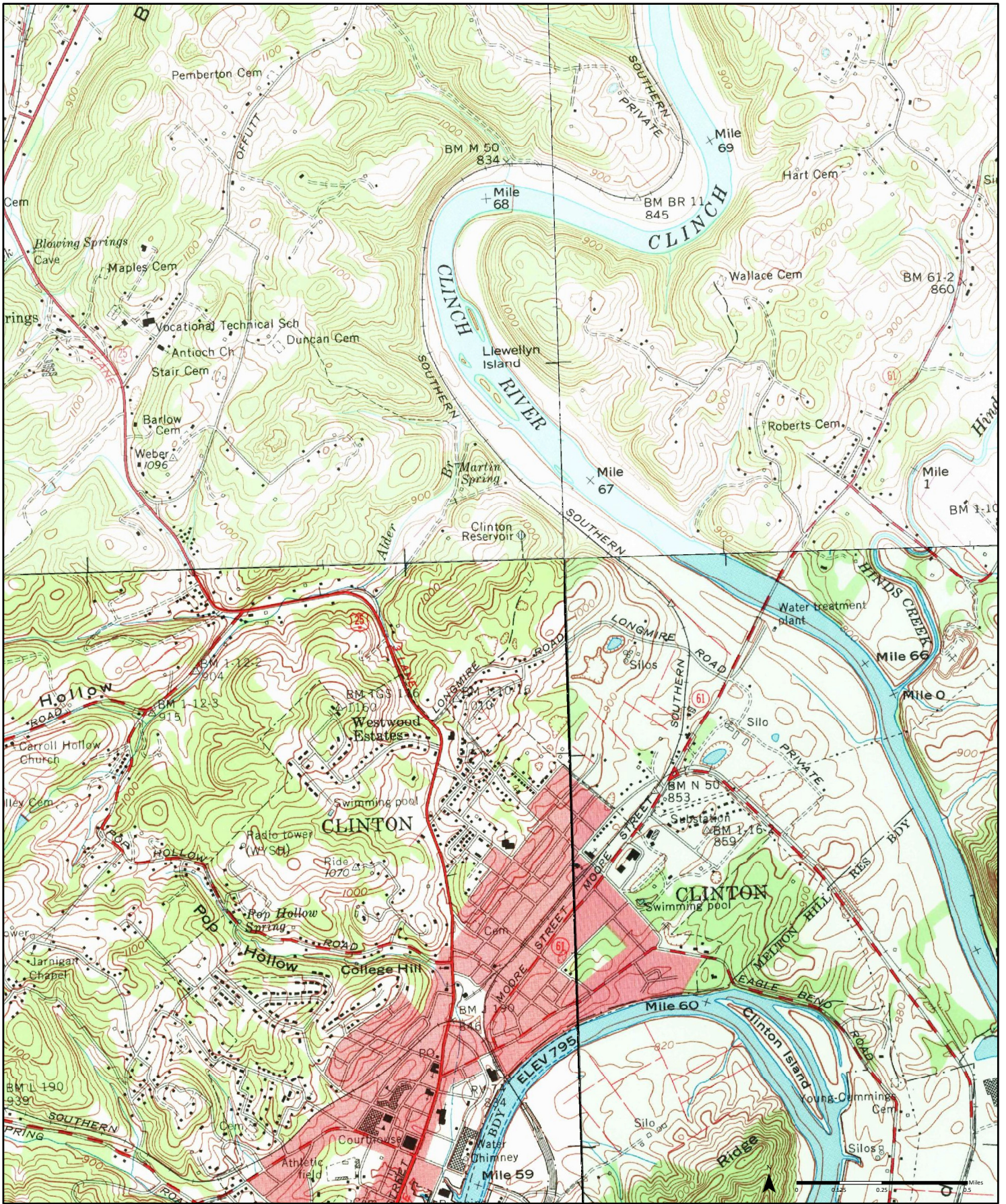
Order No. 23122800283

Lake City	Norris
Clinton	Powell

Available Quadrangle(s): Powell, TN (1-1976)
 Lake City, TN (2-1973)
 Norris, TN (3-1973)
 Clinton, TN (4-1968)



Source: USGS 7.5 Minute Topographic Map



1973

(1-1973) Aerial Photo Year: 1971 (2-1973) Aerial Photo Year: 1971 (3-1968) Aerial Photo Year: 1967 (4-1968) Aerial Photo Year: 1967

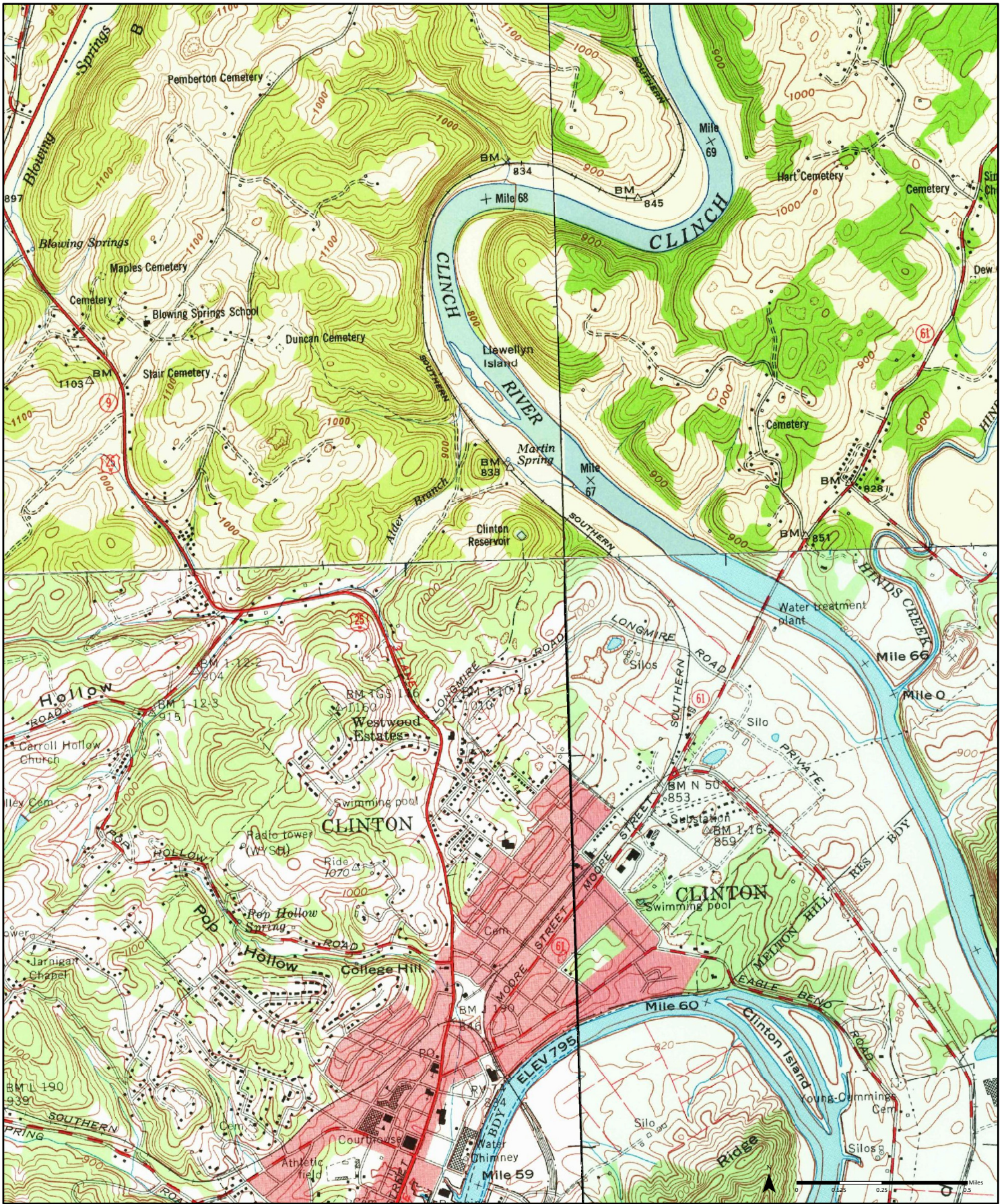
Order No. 23122800283

Lake City	Norris
Clinton	Powell

Available Quadrangle(s): Lake City, TN (1-1973)
 Norris, TN (2-1973)
 Clinton, TN (3-1968)
 Powell, TN (4-1968)



Source: USGS 7.5 Minute Topographic Map



1968

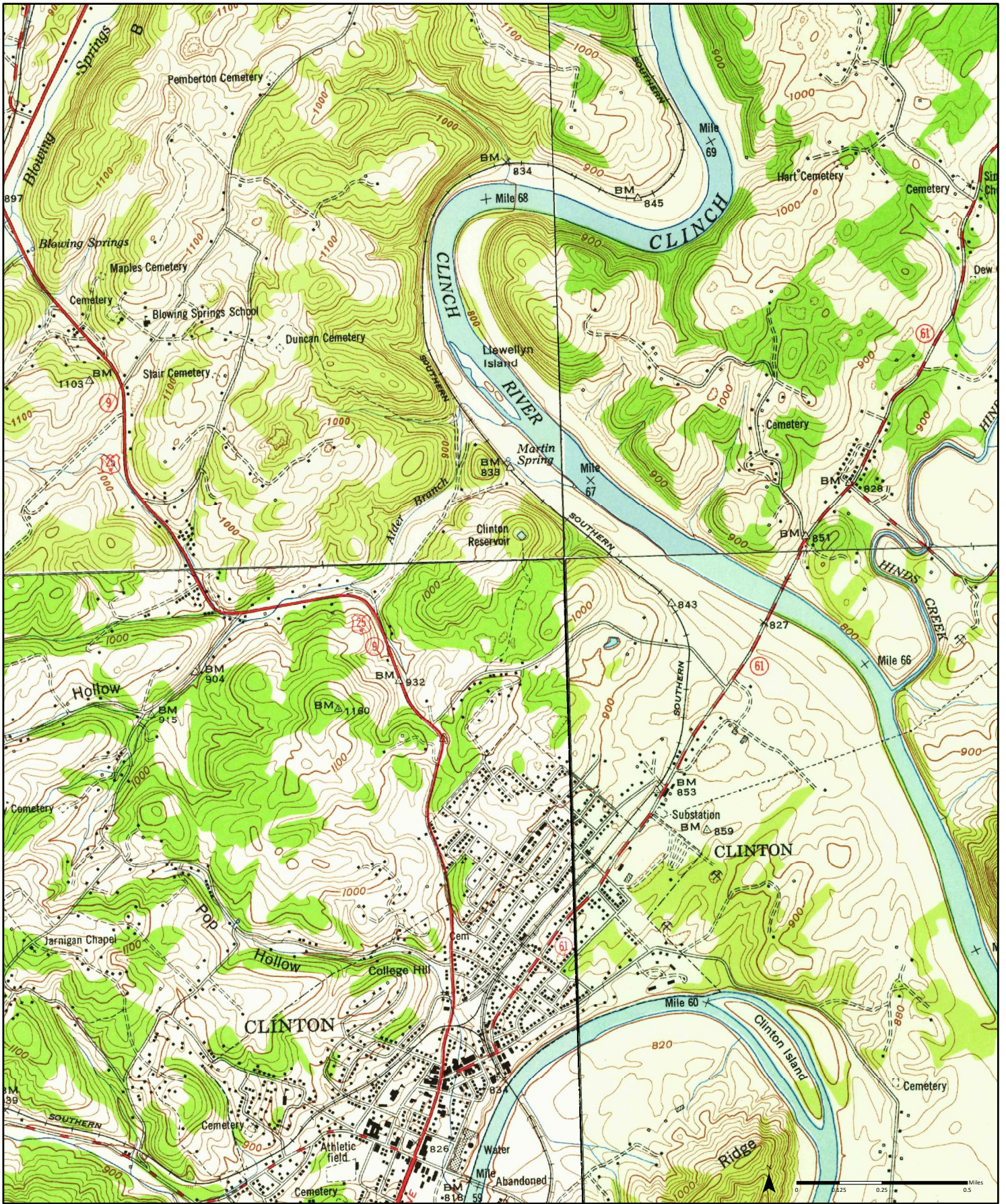
(1-1952) Aerial Photo Year: 1952 (2-1952) Aerial Photo Year: 1952 (3-1968) Aerial Photo Year: 1967 (4-1968) Aerial Photo Year: 1967

Order No. 23122800283

Lake City	Norris
Clinton	Powell

Available Quadrangle(s): **Norris, TN**(1-1952)
Lake City, TN(2-1952)
Clinton, TN(3-1968)
Powell, TN(4-1968)





1952

(1-1952) Aerial Photo Year: 1952 (2-1952) Aerial Photo Year: 1952 (3-1952) Aerial Photo Year: 1952 (4-1952) Aerial Photo Year: 1952

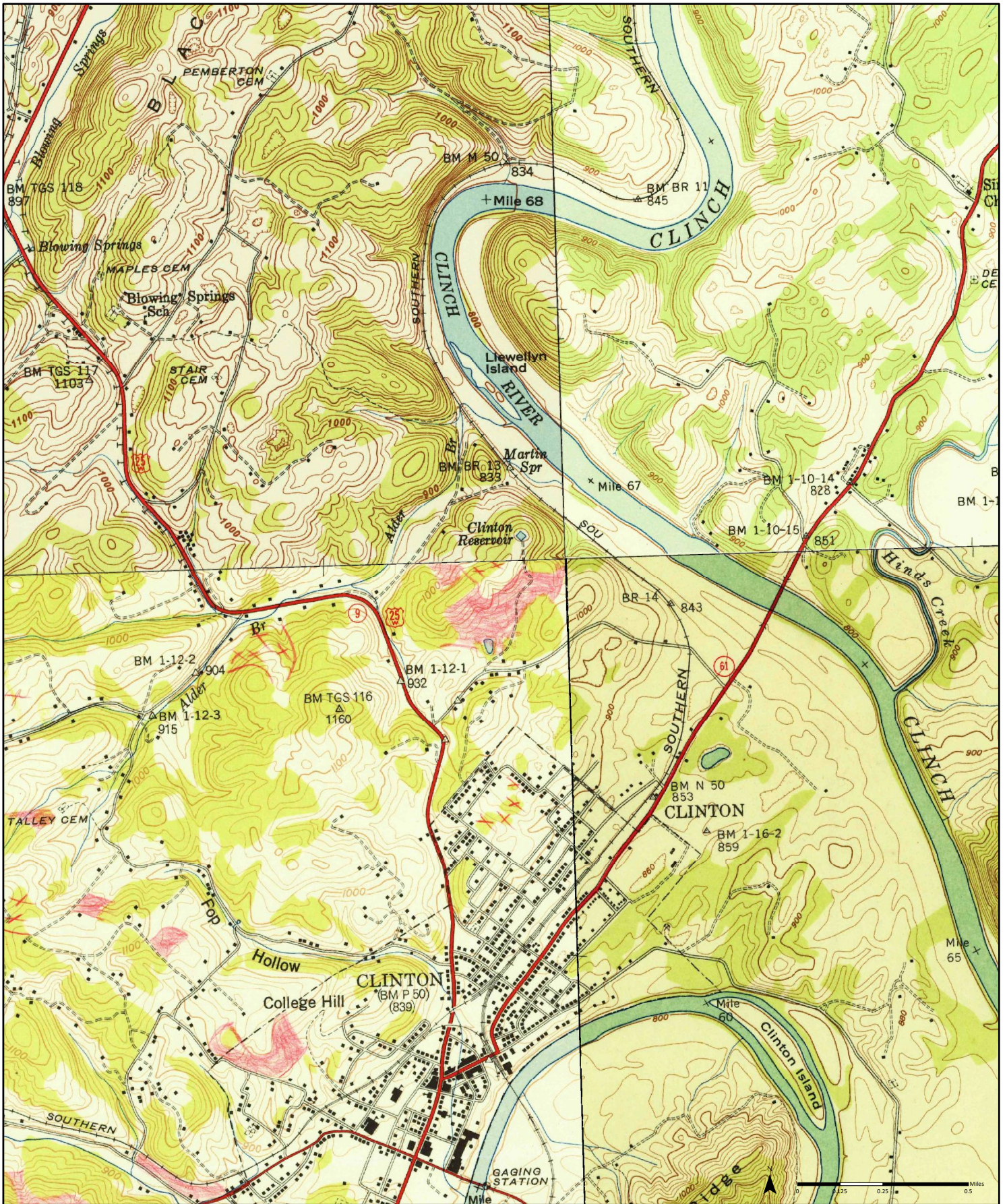
Order No. 23122800283

Lake City	Norris
Clinton	Powell

Available Quadrangle(s): Clinton, TN (1-1952)
 Powell, TN (2-1952)
 Lake City, TN (3-1952)
 Norris, TN (4-1952)



Source: USGS 7.5 Minute Topographic Map



Order No. 23122800283

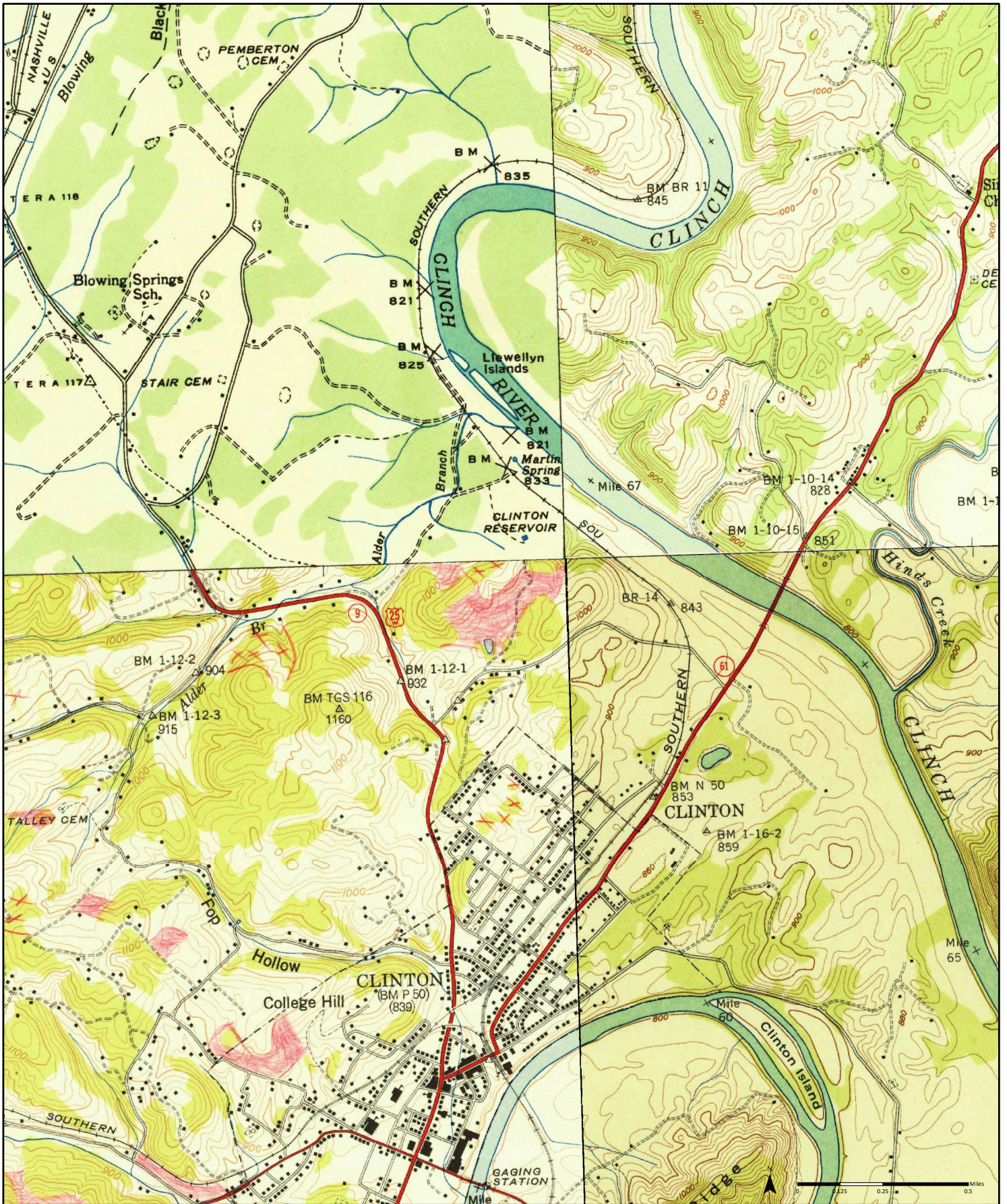
1947

Lake City	Norris
Clinton	Powell

Available Quadrangle(s): Clinton, TN
 Powell Station, TN
 Lake City, TN
 Norris, TN



Source: USGS 7.5 Minute Topographic Map



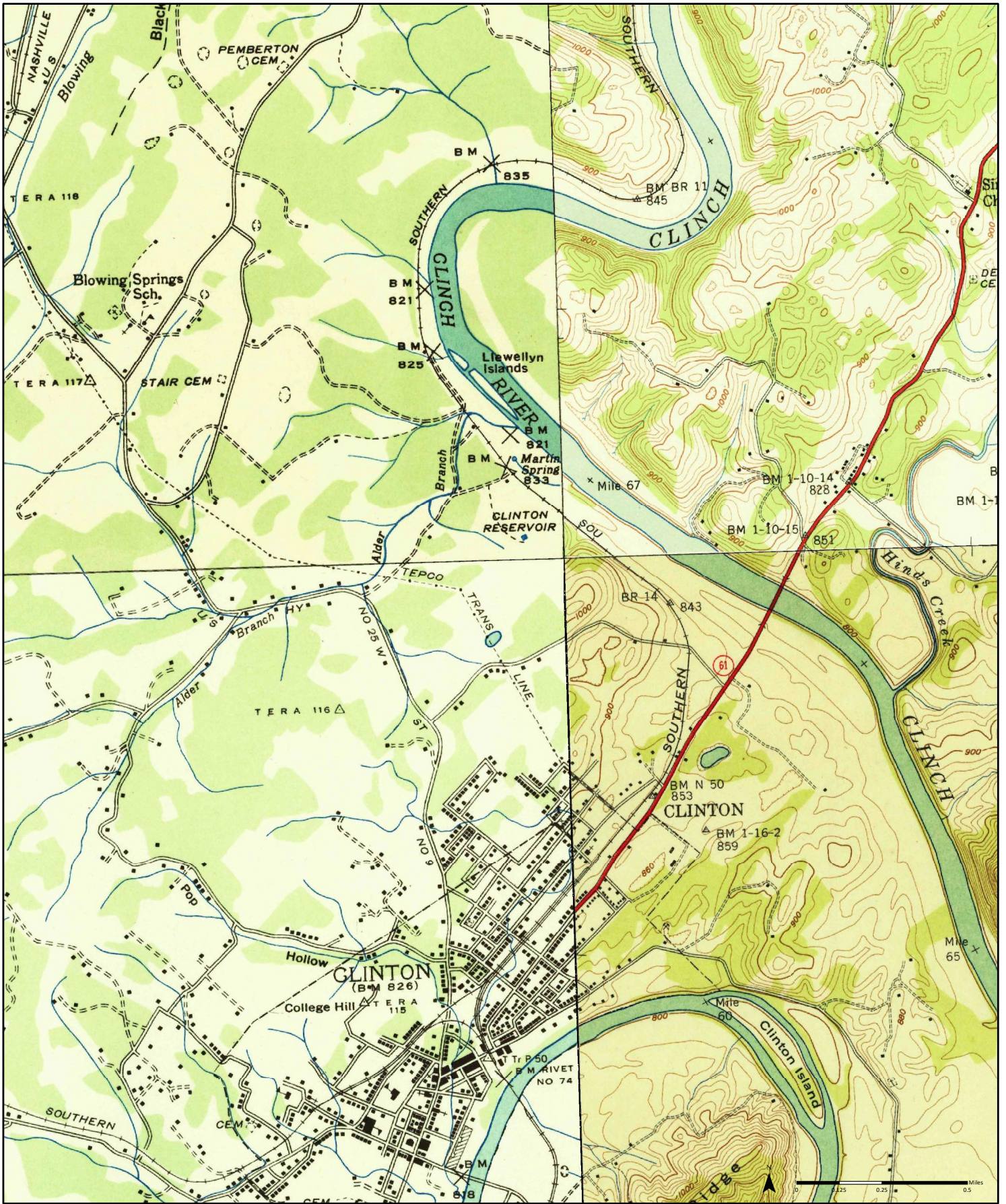
1946

Order No. 23122800283

Lake	Norris
Clinton	Powell

Available Quadrangle(s): Coal Creek, TN
 Clinton, TN
 Powell Station, TN
 Norris, TN





Order No. 23122800283

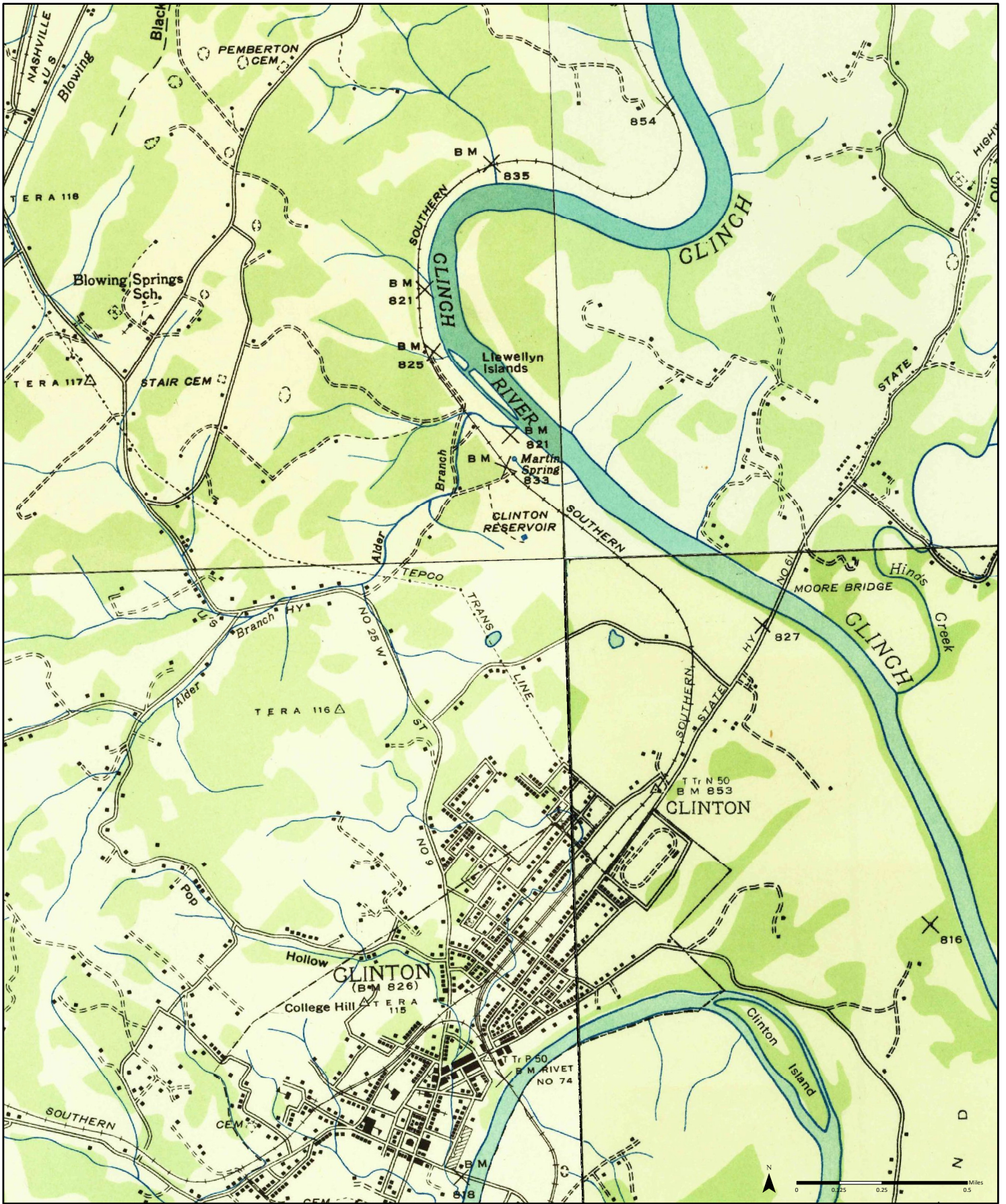
1941

Lake	Norris
Clinton	Powell

Available Quadrangle(s): Coal Creek, TN
 Powell Station, TN
 Clinton, TN
 Norris, TN



Source: USGS 7.5 Minute Topographic Map



1936

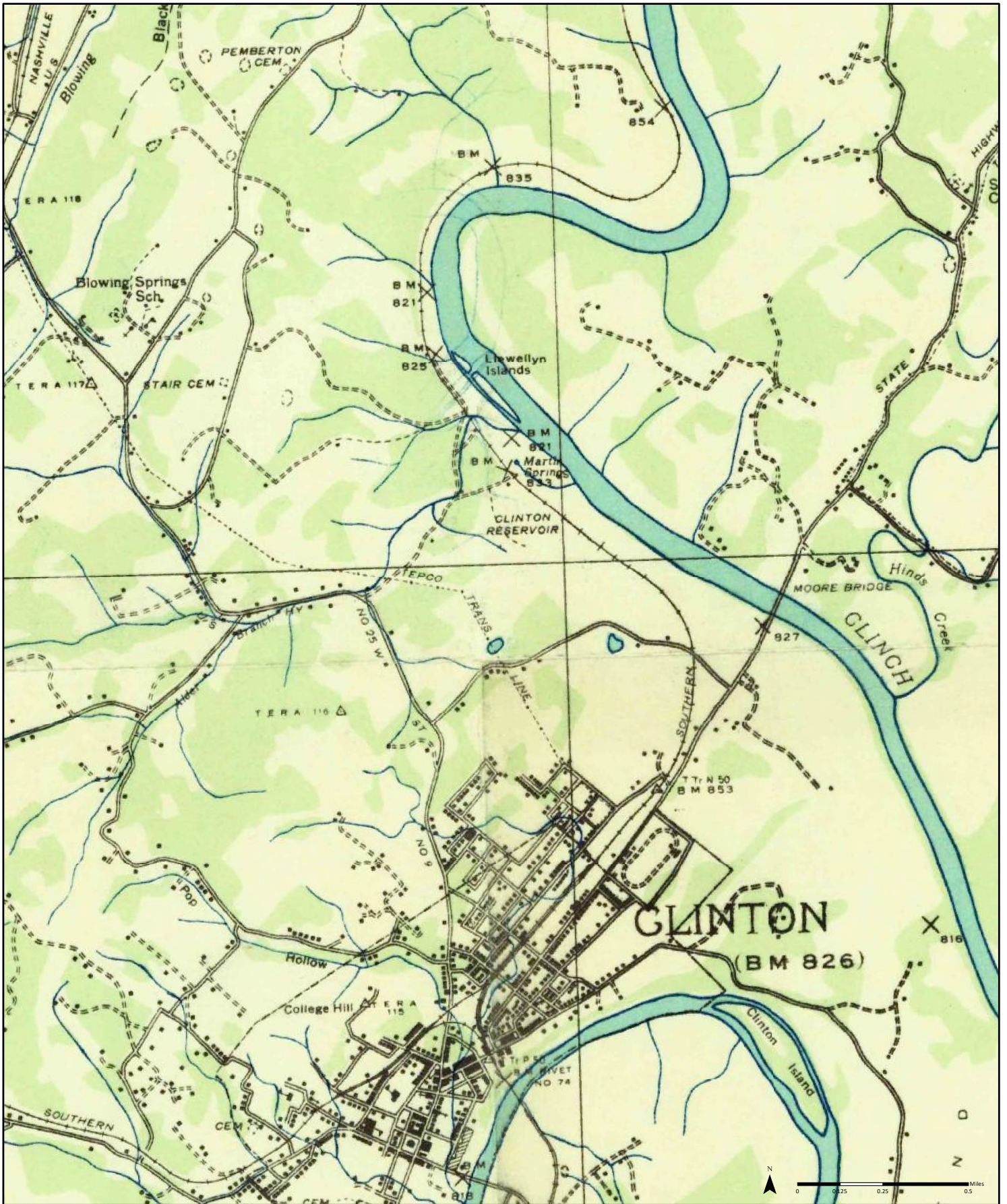
Order No. 23122800283

Lake	Norris
Clinton	Powell

Available Quadrangle(s): Coal Creek, TN
 Norris, TN
 Clinton, TN
 Powell Station, TN

Source: USGS 7.5 Minute Topographic Map

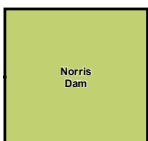




1936

Order No. 23122800283

Available Quadrangle(s): Norris Dam, TN





—
FIRE
INSURANCE
MAPS

Project Property: LONGMIRE ROAD – 85.6 ACRES
Longmire Road in Clinton
Clinton TN 37716

Project No: 10102-3023297

Requested By: NOVA Engineering & Environmental

Order No: 23122800283

Date Completed: December 28, 2023

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



CITY
DIRECTORY

Project Property: *LONGMIRE ROAD â€™ 85.6 ACRES
Longmire Road in Clinton
Clinton, TN 37716*

Project No: *10102-3023297*

Requested By: *NOVA Engineering & Environmental*

Order No: *23122800283*

Date Completed: *January 03, 2024*

Environmental Risk Information Services

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1.866.517.5204 | info@erisinfo.com | erisinfo.com

January 03, 2024
RE: CITY DIRECTORY RESEARCH
Longmire Road in Clinton
Clinton, TN 37716

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:

800-900 of Lake City Hwy
200-400 of Longmire Rd

Search Notes:

Lake City Hwy is also known as 700-END N Main St in Clinton.

Search Results Summary

Date	Source	Comment
2022	DIGITAL BUSINESS DIRECTORY	
2020	DIGITAL BUSINESS DIRECTORY	
2016	DIGITAL BUSINESS DIRECTORY	
2012	DIGITAL BUSINESS DIRECTORY	
2008	DIGITAL BUSINESS DIRECTORY	
2003	DIGITAL BUSINESS DIRECTORY	
2000	DIGITAL BUSINESS DIRECTORY	
1997	CITY PUBLISHING CO	
1994	CITY PUBLISHING CO	
1990	CITY PUBLISHING CO	
1974	MULLIN KILLE	
1960	MULLIN KILLE	
1955	MULLIN KILLE	

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701 LONG BRANCH BEAUTY SALON...BEAUTY SALONS
 701 LONG BRANCH BEAUTY SALON...HEALTH SPAS
 702 DAVITA DIALYSIS...CLINICS
 702 DAVITA DIALYSIS...DIALYSIS
 708 ANDERSON COUNTY HEAD START...SOCIAL SERVICE & WELFARE ORGANIZATIONS
 708 ANDERSON COUNTY PRESCHOOL...SCHOOLS UNIVERSITIES & COLLEGES ACADEMIC
 708 ANDERSON COUNTY PRESCHOOL...SCHOOLS
 710 ANDERSON COUNTY HEALTH DEPT...HOME HEALTH SERVICE
 710 ANDERSON COUNTY HEALTH DEPT...COUNTY GOVERNMENT-PUBLIC HEALTH PROGRAMS
 710 INGLE, TERI L...NURSES-PRACTITIONERS
 710 MCCULLAH, SIERRA C...NURSES & NURSES' REGISTRIES
 710 WEBB, VANESSA KAY LPN...NURSES-PRACTITIONERS
 710 WHISENANT, WESLEY DDS...DENTISTS
 710 WOODS, SAMANTHA M...NURSES & NURSES' REGISTRIES
 721 GARY WEBBER...RESIDENTIAL
 721 MAGDALENE FOUST...RESIDENTIAL
 730 TENA HENRY...RESIDENTIAL
 736 POWERS TOWING...WRECKER SERVICE
 737 KENDRA WEAVER...RESIDENTIAL
 740 BILLY SPITZER...RESIDENTIAL
 749 H & H BODY SHOP...AUTOMOBILE PARTS & SUPPLIES-RETAIL-NEW
 749 H & H BODY SHOP...AUTOMOBILE REPAIRING & SERVICE
 749 HH BODY SHOP...AUTOMOBILE BODY-REPAIRING & PAINTING
 752 CLINCH VALLEY CHILDREN'S CTR...SOCIAL SERVICE & WELFARE ORGANIZATIONS
 804 UNDERWOOD, VICKIE...NURSES-PRACTITIONERS
 841 GEORGE HORTON...RESIDENTIAL
 852 NATHAN WILLIAMS...RESIDENTIAL
 854 EARL CROW III...RESIDENTIAL
 857 DAVID HILL...RESIDENTIAL
 870 DENNIS HOLT SR...RESIDENTIAL

220 BEVERLY HEALTHCARE CLINTON...DENTISTS
 220 BEVERLY HEALTHCARE CLINTON...CLINICS
 220 GOLDEN LIVING CTR...CONSTRUCTION COMPANIES
 220 GOLDEN LIVING CTR...SKILLED NURSING CARE FACILITIES
 220 GOLDEN LIVING CTR...CONVALESCENT HOMES
 220 GOLDEN LIVING CTR...FEDERAL GOVERNMENT CONTRACTORS
 220 KILE, NANCY NP...NURSES-PRACTITIONERS
 220 THOMPSON III, JOSEPH L MD...MEDICAL & SURGICAL SVC ORGANIZATIONS
 220 THOMPSON III, JOSEPH L MD...PHYSICIANS & SURGEONS
 346 DAVID AUSTIN...RESIDENTIAL
 351 MICHAEL CLAY NAPIER...RESIDENTIAL
 353 LARRY PHILLIPS...RESIDENTIAL
 355 AARON MACK...RESIDENTIAL
 358 DENISE ROBINSON...RESIDENTIAL
 358 MARTHA VANHUSS...RESIDENTIAL
 359 KRISTA MACK...RESIDENTIAL
 364 WILLIAM MCKELVEY...RESIDENTIAL
 380 NATHANIEL HENRY...RESIDENTIAL
 384 RICK MOORE...RESIDENTIAL
 384 STEAM MASTER...CARPET & RUG CLEANERS
 384 STEAM MASTER...MAID & BUTLER SERVICE
 384 STEAM MASTER...CONSTRUCTION SITE CLEAN-UP SERVICES

701 LONG BRANCH BEAUTY SALON...BEAUTY SALONS
 701 LONG BRANCH BEAUTY SALON...HEALTH SPAS
 702 DAVITA DIALYSIS...CLINICS
 702 DAVITA DIALYSIS...DIALYSIS
 708 ANDERSON COUNTY HEAD START...SOCIAL SERVICE & WELFARE ORGANIZATIONS
 708 ANDERSON COUNTY PRESCHOOL...SCHOOLS
 708 ANDERSON COUNTY PRESCHOOL...SCHOOLSUNIVERSITIES & COLLEGES ACADEMIC
 710 ANDERSON COUNTY HEALTH DEPT...HOME HEALTH SERVICE
 710 ANDERSON COUNTY HEALTH DEPT...COUNTY GOVERNMENT-PUBLIC HEALTH PROGRAMS
 710 INGLE, TERI L...NURSES-PRACTITIONERS
 710 MCCULLAH, SIERRA C...NURSES & NURSES' REGISTRIES
 710 WEBB, VANESSA KAY LPN...NURSES-PRACTITIONERS
 710 WOODS, SAMANTHA M...NURSES & NURSES' REGISTRIES
 710 YOUNG, FELICIA...NURSES-PRACTITIONERS
 721 GARY WEBBER...RESIDENTIAL
 721 MAGDALENE FOUST...RESIDENTIAL
 730 JENNIFER HENRY ...RESIDENTIAL
 736 POWERS TOWING...WRECKER SERVICE
 737 KENDRA WEAVER...RESIDENTIAL
 748 CASEY CARROLL...RESIDENTIAL
 749 H & H BODY SHOP...AUTOMOBILE REPAIRING & SERVICE
 749 H & H BODY SHOP...AUTOMOBILE PARTS & SUPPLIES-RETAIL-NEW
 749 HH BODY SHOP...AUTOMOBILE BODY-REPAIRING & PAINTING
 752 CLINCH VALLEY CHILDREN'S CTR...SOCIAL SERVICE & WELFARE ORGANIZATIONS
 804 UNDERWOOD, VICKIE...NURSES-PRACTITIONERS
 841 FANNIE HORTON...RESIDENTIAL
 841 GEORGE HORTON...RESIDENTIAL
 852 BRANDON WILLIAMS...RESIDENTIAL
 854 EARL CROW III...RESIDENTIAL
 857 DAVID HILL...RESIDENTIAL
 870 CLAUDIA HOLT...RESIDENTIAL

220 BEVERLY HEALTHCARE CLINTON...DENTISTS
 220 BEVERLY HEALTHCARE CLINTON...CLINICS
 220 GOLDEN LIVING CTR...CONSTRUCTION COMPANIES
 220 GOLDEN LIVING CTR...SKILLED NURSING CARE FACILITIES
 220 GOLDEN LIVING CTR...CONVALESCENT HOMES
 220 GOLDEN LIVING CTR...FEDERAL GOVERNMENT CONTRACTORS
 220 KILE, NANCY NP...NURSES-PRACTITIONERS
 220 THOMPSON III, JOSEPH L MD...PHYSICIANS & SURGEONS
 220 THOMPSON III, JOSEPH L MD...MEDICAL & SURGICAL SVC ORGANIZATIONS
 346 DAVID AUSTIN...RESIDENTIAL
 351 DEBORAH KAY NAPIER...RESIDENTIAL
 353 LARRY PHILLIPS...RESIDENTIAL
 355 AARON MACK...RESIDENTIAL
 358 DENISE ROBINSON...RESIDENTIAL
 358 MARTHA VANHUSS...RESIDENTIAL
 359 KRISTA MACK...RESIDENTIAL
 364 WILLIAM MCKELVEY...RESIDENTIAL
 376 KARIN MCCULLEY...RESIDENTIAL
 380 ALEXANDER HENRY...RESIDENTIAL
 384 RICK MOORE...RESIDENTIAL
 384 STEAM MASTER...CARPET & RUG CLEANERS
 384 STEAM MASTER...CONSTRUCTION SITE CLEAN-UP SERVICES
 384 STEAM MASTER...MAID & BUTLER SERVICE

701 LONG BRANCH BEAUTY SALON...BEAUTY SALONS
 702 DAVITA DIALYSIS...DIALYSIS
 708 ANDERSON COUNTY HEAD START...SOCIAL SERVICE & WELFARE ORGANIZATIONS
 708 ANDERSON COUNTY PRESCHOOL...SCHOOLS
 710 ANDERSON COUNTY HEALTH DEPT...COUNTY GOVERNMENT-PUBLIC HEALTH PROGRAMS
 721 GARY WEBBER...RESIDENTIAL
 721 MAGDALENE FOUST...RESIDENTIAL
 721 REBECCA WEBBER...RESIDENTIAL
 736 APPALACHIAN AUTO SALES...USED CAR DEALERS
 740 BILLY SPITZER...RESIDENTIAL
 740 LINDA SPITZER...RESIDENTIAL
 748 CASEY CARROLL...RESIDENTIAL
 748 DELLA CARROLL...RESIDENTIAL
 749 H & H BODY SHOP...AUTOMOBILE PARTS & SUPPLIES-RETAIL-NEW
 752 CLINCH VALLEY CHILDREN'S CTR...SOCIAL SERVICE & WELFARE ORGANIZATIONS
 779 ATM...AUTOMATED TELLER MACHINES
 779 SMARTSERV...SERVICE STATIONS-GASOLINE & OIL
 804 UNDERWOOD, VICKIE...NURSES-PRACTITIONERS
 841 FANNIE HORTON...RESIDENTIAL
 841 GEORGE HORTON...RESIDENTIAL
 852 MARILYN WILLIAMS...RESIDENTIAL
 854 EARL CROW III...RESIDENTIAL
 857 DAVID HILL...RESIDENTIAL
 870 CLAUDIA HOLT...RESIDENTIAL
 870 DENNIS HOLT SR...RESIDENTIAL

220 BEVERLY HEALTHCARE CLINTON...CLINICS
 220 DAN PELENSKY...RESIDENTIAL
 220 GOLDEN LIVING CTR...FEDERAL GOVERNMENT CONTRACTORS
 220 GOLDEN LIVING CTR...SKILLED NURSING CARE FACILITIES
 220 KILE, NANCY NP...NURSES-PRACTITIONERS
 220 THOMPSON III, JOSEPH L MD...PHYSICIANS & SURGEONS
 351 DEBORAH KAY NAPIER...RESIDENTIAL
 351 MICHAEL CLAY NAPIER...RESIDENTIAL
 353 LARRY PHILLIPS...RESIDENTIAL
 355 AARON MACK...RESIDENTIAL
 355 FLOYD MARLIN MACK...RESIDENTIAL
 358 DENISE ROBINSON...RESIDENTIAL
 358 MARTHA VANHUSS...RESIDENTIAL
 359 KRISTA MACK...RESIDENTIAL
 359 RUBY MACK...RESIDENTIAL
 364 WILLIAM MCKELVEY...RESIDENTIAL
 376 KARIN MCCULLEY...RESIDENTIAL
 380 ALEXANDER HENRY...RESIDENTIAL
 380 NATHANIEL HENRY...RESIDENTIAL
 380 PAULA HENRY...RESIDENTIAL
 384 RICK MOORE...RESIDENTIAL
 384 STEAM MASTER...CARPET & RUG CLEANERS

701 LONG BRANCH BEAUTY SALON...BEAUTY SALONS
 701 PHYLLIS LONG...RESIDENTIAL
 702 CLINTON DIALYSIS CLINIC LLC...CLINICS
 708 ANDERSON COUNTY HEAD START...OTHER INDIVIDUAL & FAMILY SVCS
 708 ANDERSON COUNTY HEAD START...SOCIAL SERVICE & WELFARE ORGANIZATIONS
 708 ANDERSON COUNTY PRESCHOOL...SCHOOLS
 708 ANDERSON COUNTY PRESCHOOL...ELEMENTARY & SECONDARY SCHOOLS
 710 MC CALL, BELINDA S...NURSES-PRACTITIONERS
 710 OAK RIDGE PEDIATRICS CLINIC PC...PHYSICIANS & SURGEONS
 710 TNIIM ANDERSON CO HEALTH DEPT...MISC AMBULATORY HEALTH CARE SVCS
 721 BRANDY FOUST...RESIDENTIAL
 721 CARLA FOUST...RESIDENTIAL
 721 MAGALENE FOUST...RESIDENTIAL
 730 BRANDY HENRY...RESIDENTIAL
 730 TENA HENRY...RESIDENTIAL
 735 BIANCA EVANS...RESIDENTIAL
 735 JUDY EVANS...RESIDENTIAL
 735 THOMAS EVANS...RESIDENTIAL
 736 A AARONS APPLIANCE REPAIR CO...APPLIANCE REPAIR & MAINTENANCE
 736 VOLUNTEER APPLIANCE SVC LLC...APPLIANCE REPAIR & MAINTENANCE
 740 BILLY SPITZER...RESIDENTIAL
 740 CASEY SPITZER...RESIDENTIAL
 748 DELLA CARROLL...RESIDENTIAL
 749 H & H BODY SHOP...AUTOMOTIVE BODY & INTERIOR REPAIR
 749 H & H BODY SHOP...AUTOMOBILE BODY-REPAIRING & PAINTING
 752 CLINCH VALLEY CHILDREN'S CTR...SOCIAL SERVICE & WELFARE ORGANIZATIONS
 841 GEORGE HORTON...RESIDENTIAL
 841 JESSE HORTON...RESIDENTIAL
 850 BASCOM LASLEY...RESIDENTIAL
 850 MARTIN LASLEY...RESIDENTIAL
 856 BRANDON WILLIAMS...RESIDENTIAL
 856 DENNIS WILLIAMS...RESIDENTIAL
 856 JENNIFER WILLIAMS...RESIDENTIAL
 870 ALLISON HOLT...RESIDENTIAL
 870 CLAUDIA HOLT...RESIDENTIAL
 870 DENNIS HOLT...RESIDENTIAL

219 TAMMY HAMMOND...RESIDENTIAL
 220 GOLDEN LIVING CTR WINDWOOD...NURSING CARE FACILITIES
 220 GOLDEN LIVING CTR-WINDWOOD...NURSING & CONVALESCENT HOMES
 220 KILE, NANCY...NURSES-PRACTITIONERS
 351 DEBORAH NAPIER...RESIDENTIAL
 355 AARON MACK...RESIDENTIAL
 355 FLOYD MACK...RESIDENTIAL
 355 KNSTA MACK...RESIDENTIAL
 355 KRISTA MACK...RESIDENTIAL
 358 FRANCES VANHUSS...RESIDENTIAL
 358 FRANCIS VANHUSS...RESIDENTIAL
 358 JESSIE VAN...RESIDENTIAL
 358 JESSIE VANHUSS...RESIDENTIAL
 358 MARTHA VANHUSS...RESIDENTIAL
 359 AARON MACK...RESIDENTIAL
 359 BRANDY MACK...RESIDENTIAL
 359 FLOYD MACK...RESIDENTIAL
 359 KRISTA MACK...RESIDENTIAL
 359 LINDA MACK...RESIDENTIAL
 359 RUBY MACK...RESIDENTIAL
 365 FLOYD MACK...RESIDENTIAL
 365 KRISTA MACK...RESIDENTIAL
 365 LINDA MACK...RESIDENTIAL
 365 RUBY MACK...RESIDENTIAL
 380 PAULA HENRY...RESIDENTIAL
 384 JUDY PAYNE...RESIDENTIAL
 384 STEAM MASTER...CARPET & RUG CLEANERS

701 BRANCH LONG BEAUTY SALON...BEAUTY SHOP
 701 LONG BRANCH BEAUTY SALON...BEAUTY SALONS
 703 LINDA M PHILLIPS...RESIDENTIAL
 705 BUSTER & SHERIE PHILLIPS...RESIDENTIAL
 708 ANDERSON COUNTY DAY CARE/HEAD...CHILD DAY CARE SERVICES
 708 ANDERSON COUNTY PRESCHOOL...SCHOOLS
 710 HICKS WILLIAM M MD...MEDICAL DOCTOR'S OFFICE
 710 MARK G BOWLES MD...PHYSICIANS & SURGEONS
 710 OAK RIDGE UROLOGY ASSOC...PHYSICIANS & SURGEONS
 710 ORTHOPAEDIC SURGEONS...PHYSICIANS & SURGEONS
 710 WILLIAM M HICKS...RESIDENTIAL
 721 MAGALENE FOUST...RESIDENTIAL
 736 T & M AUTO CARE...AUTOMOBILE REPAIRING & SERVICE
 737 BERNADINE KENNEDY...RESIDENTIAL
 737 LYNN FREDERICK...RESIDENTIAL
 737 PATRICK RUSH...RESIDENTIAL
 739 CHRIS SPROUSE...RESIDENTIAL
 739 DONALD EVANS...RESIDENTIAL
 739 LINDA ADKINS...RESIDENTIAL
 739 RICKY EVANS...RESIDENTIAL
 740 BILLY & LINDA SPITZER...RESIDENTIAL
 740 CASEY SPITZER...RESIDENTIAL
 741 MARYJO LEASE...RESIDENTIAL
 741 TERRY HURLEY...RESIDENTIAL
 741 TONY & TABITHA YORK...RESIDENTIAL
 745 HILLCREST COIN LAUNDRY...COIN-OPERATED LAUNDRIES AND CLEANING, NSK
 748 CASEY CARROLL...RESIDENTIAL
 749 ENTERPRISE RENT-A-CAR...PASSENGER CAR RENTAL
 749 H & H BODY SHOP...AUTOMOBILE BODY-REPAIRING & PAINTING
 775 MOUNIR ABDULRAHMAN...RESIDENTIAL
 779 SHORT STOP MARKET & DELI...RET GROCERIES
 804 FRANK UNDERWOOD...RESIDENTIAL
 804 V L UNDERWOOD...RESIDENTIAL
 850 BASCOM LASLEY...RESIDENTIAL
 852 KEVIN MARTIN...RESIDENTIAL
 857 C BRANDL...RESIDENTIAL

74 total records. Part 1 of 2

200 ANGELA STOKES...RESIDENTIAL
 200 ANGELIA L MILLER...RESIDENTIAL
 200 B WILLIAMS...RESIDENTIAL
 200 BILLIE J JOHNSON...RESIDENTIAL
 200 BILLY E PHILLIPS...RESIDENTIAL
 200 BRIAN YAWN...RESIDENTIAL
 200 C MILLER...RESIDENTIAL
 200 CARL L SEEBER...RESIDENTIAL
 200 CLIFFORD HODGE...RESIDENTIAL
 200 CLINT L JONES...RESIDENTIAL
 200 CONNIE PRATT...RESIDENTIAL
 200 DENNIS POWERS...RESIDENTIAL
 200 DOROTHY JOHNSON...RESIDENTIAL
 200 E P ANDERSON...RESIDENTIAL
 200 F BROWN...RESIDENTIAL
 200 FAYE S OWNBY...RESIDENTIAL
 200 FRED SR WEBER...RESIDENTIAL
 200 GORDAN & CELESTE SHELL...RESIDENTIAL
 200 I CAFER...RESIDENTIAL
 200 J B KIDWELL...RESIDENTIAL
 200 J D ROBERTS...RESIDENTIAL
 200 JAMES & SUZANNE CARDWELL...RESIDENTIAL
 200 JOHN & MADELINE W YAWN...RESIDENTIAL
 200 JOHN ANDRONICK...RESIDENTIAL
 200 KATHY JOHNSON...RESIDENTIAL
 200 KENNETH F WEBBER...RESIDENTIAL
 200 L HALSTEAD...RESIDENTIAL
 200 MARK & LESLIE TACKETT...RESIDENTIAL
 200 MARK A WALLS...RESIDENTIAL
 200 MINDY FOSTER...RESIDENTIAL
 200 N GOODMAN...RESIDENTIAL
 200 R HOGUE...RESIDENTIAL
 200 RICHARD & ANGELA PHILLIPS...RESIDENTIAL
 200 S LARKIN...RESIDENTIAL
 200 SANDRA JONES...RESIDENTIAL
 200 SANDRA VAUGHN...RESIDENTIAL
 200 SCOTT DABNEY...RESIDENTIAL
 200 SHIRLEY WHITE...RESIDENTIAL
 200 TAMMY LYNCH...RESIDENTIAL
 200 TED J BROXSON...RESIDENTIAL
 200 WILLIAM F MINTON...RESIDENTIAL
 200 WILMA BAILEY...RESIDENTIAL
 219 BEN DDS GAMBLE...RESIDENTIAL
 220 BILL JOHNSON...RESIDENTIAL
 220 DONALD H SCARSBROOK...RESIDENTIAL
 220 DOROTHY GAMBLE...RESIDENTIAL
 220 FLORA DAVIS...RESIDENTIAL
 220 FRANK RHYNE...RESIDENTIAL
 220 GEORGIA KIRBY...RESIDENTIAL
 220 IDA JENKINS...RESIDENTIAL
 220 JAMES E DISNEY...RESIDENTIAL
 220 JAMES MAXEY...RESIDENTIAL
 220 MARGARET HILL...RESIDENTIAL
 220 MARY R COPELAND...RESIDENTIAL
 220 NELL E BOST...RESIDENTIAL
 220 ORETHA MOORE...RESIDENTIAL
 220 R H DAVIS...RESIDENTIAL
 220 RUTH PYATT...RESIDENTIAL
 220 VIRGINIA HOLT...RESIDENTIAL
 220 WINDWOOD HEALTH & REHAB CENTER...SKILLED NURSING CARE FACILITY
 INTERMEDIATE CARE FACILIT
 220 ZETTIE RASH...RESIDENTIAL
 346 C B LOCKARD...RESIDENTIAL
 346 M PHELPS...RESIDENTIAL
 348 STEPHANIE OWEN...RESIDENTIAL
 351 VIRGIL SILCOX...RESIDENTIAL
 352 AMBER MYERS...RESIDENTIAL
 354 ANNABELL BOSHEARS...RESIDENTIAL
 355 DOUGLAS GRAY...RESIDENTIAL

Part 2 of 2

358 JESSIE J VANHUSS...RESIDENTIAL
 359 FLOYD M MACK...RESIDENTIAL
 365 FLOYD MACK...RESIDENTIAL
 370 JEWEL BRAY...RESIDENTIAL
 380 NATHAN & PAULA HENRY...RESIDENTIAL
 384 JUDY PAYNE...RESIDENTIAL

701 LONG BRANCH BEAUTY SALON
 705 JULIE HERROD...RESIDENTIAL
 710 BARONGAN PAUL MD...INTERNAL MEDICINE PRACTITIONERS
 710 CLARY THOMAS L MD...INTERNAL MEDICINE PRACTITIONERS
 710 HICKS WILLIAM M MD...INTERNAL MEDICINE PRACTITIONERS
 710 MEHTA SAROJ MD...INTERNAL MEDICINE PRACTITIONERS
 710 OAK RIDGE PEDIATRIC CLINIC...INTERNAL MEDICINE PRACTITIONERS
 710 ORTHOPEDIC SURGEONS-OAK RIDGE
 710 PISANO FRANCES P MD...INTERNAL MEDICINE PRACTITIONERS
 710 PRESTON LEWIS F MD...INTERNAL MEDICINE PRACTITIONERS
 710 STEPHENS KATHRYN B MD...INTERNAL MEDICINE PRACTITIONERS
 710 VELLAICHAMY MUTHKUMAR MD...INTERNAL MEDICINE PRACTITIONERS
 721 CURTIS & MICHELLE FOUST...RESIDENTIAL
 721 MAGALENE FOUST...RESIDENTIAL
 730 EDWARD GAYLOR...RESIDENTIAL
 736 T&M AUTO CARE...ENGINE REPAIR
 739 BRENT & NERISSA LANGFORD...RESIDENTIAL
 739 LINDA ADKINS...RESIDENTIAL
 739 SEAN & LISA DUNN...RESIDENTIAL
 740 BILLY & LINDA SPITZER...RESIDENTIAL
 741 GENE & MICHELLE BEFFRE...RESIDENTIAL
 741 JACKIE BEAN...RESIDENTIAL
 741 LATONYA GRAHAM-BEAN...RESIDENTIAL
 744 RODNEY M & SONYA HOLBROOK...RESIDENTIAL
 748 JOE VIOLET...RESIDENTIAL
 749 ENTERPRISE RENT A CAR
 749 H & H BODY SHOP...INTERIOR REPAIR SERVICES
 751 ELROY CONVERSE...RESIDENTIAL
 751 R JONES...RESIDENTIAL
 752 CLINCH-POWELL REGIONAL LIBRARY...LEGISLATIVE BODIES, STATE AND LOCAL
 779 SHORT STOP MARKET & DELI...SUPERMARKETS
 791 D & P SHOOTERS...AMUSEMENT AND RECREATION, NEC, NEC
 841 N E MAYR...RESIDENTIAL
 854 DAVID C NORMAN...RESIDENTIAL
 857 C BRANDL...RESIDENTIAL

200 BRIAN L JENKINS...RESIDENTIAL
 200 CARL BRADEN...RESIDENTIAL
 200 CHARLES WILCOX...RESIDENTIAL
 200 CLIFFORD HODGE...RESIDENTIAL
 200 CLINT L JONES...RESIDENTIAL
 200 DAVID & JANET ALLISON...RESIDENTIAL
 200 DENNIS POWERS...RESIDENTIAL
 200 DOROTHY JOHNSON...RESIDENTIAL
 200 EVELYN MATTONI...RESIDENTIAL
 200 FRED SR WEBER...RESIDENTIAL
 200 GARRETT & VICKI RAMSEY...RESIDENTIAL
 200 GARY WALCHSHAUSER...RESIDENTIAL
 200 GORDON H SHELL...RESIDENTIAL
 200 J B KIDWELL...RESIDENTIAL
 200 J D ROBERTS...RESIDENTIAL
 200 JAMES & SUZANNE CARDWEELL...RESIDENTIAL
 200 JAMES A REINKING...RESIDENTIAL
 200 JEFF YAWN...RESIDENTIAL
 200 JOHN ANDRONICK...RESIDENTIAL
 200 JOSEPHINE BROWN...RESIDENTIAL
 200 KATHY JOHNSON...RESIDENTIAL
 200 MARK & LEAH MORRISON...RESIDENTIAL
 200 MARK & LESLIE TACKETT...RESIDENTIAL
 200 N A ANDERSON...RESIDENTIAL
 200 R HOGUE...RESIDENTIAL
 200 RICK & LINDA WILLIAMS...RESIDENTIAL
 200 RON WEBBER...RESIDENTIAL
 200 RONALD E II WEBBER...RESIDENTIAL
 200 S LARKIN...RESIDENTIAL
 200 S WITT...RESIDENTIAL
 200 SAMMIE MCDANIEL...RESIDENTIAL
 200 SHIRLEY WHITE...RESIDENTIAL
 200 TED J BROXSON...RESIDENTIAL
 200 TIMOTHY HUTSON...RESIDENTIAL
 200 TONY BROOME...RESIDENTIAL
 200 TORY PHILLIPS...RESIDENTIAL
 200 WILLARD PHILLIPS...RESIDENTIAL
 200 WILLIAM & DEBBIE SENTELL...RESIDENTIAL
 200 WILLIAM F MINTON...RESIDENTIAL
 220 A G DORRIS...RESIDENTIAL
 220 CHARLES E WAGGONER...RESIDENTIAL
 220 EDITH BARTLESON...RESIDENTIAL
 220 EDNA V SUFFRIDGE...RESIDENTIAL
 220 EFFIE WITT...RESIDENTIAL
 220 ELIZABETH WILSON...RESIDENTIAL
 220 H D SEIBER...RESIDENTIAL
 220 MADGE LEINART...RESIDENTIAL
 220 MARTHA E BAILEY...RESIDENTIAL
 220 MARY POWELL...RESIDENTIAL
 220 MAURINE OWEN...RESIDENTIAL
 220 RUTH MRS RAPIER...RESIDENTIAL
 220 STELLA MURRAY...RESIDENTIAL
 220 VIRGINIA HOLT...RESIDENTIAL
 220 WILLIAM S PORTER...RESIDENTIAL
 220 WINDWOOD HEALTH & REHAB CTR
 346 B S HAWKINS...RESIDENTIAL
 346 KENNY ROBERTS...RESIDENTIAL
 348 JAMES L GIBBS...RESIDENTIAL
 351 VIRGIL SILCOX...RESIDENTIAL
 355 FRANK SILCOX...RESIDENTIAL
 358 JESSIE J VANHUSS...RESIDENTIAL
 359 FLOYD M MACK...RESIDENTIAL
 364 ANNIE HOUNSHELL...RESIDENTIAL
 365 FLOYD MACK...RESIDENTIAL
 370 JEWEL AMOS...RESIDENTIAL
 374 JAMES MCCULLEY...RESIDENTIAL
 384 R D KELLY...RESIDENTIAL
 384 STEAM MASTER

701 LONG BRANCH BEAUTY SALON
 705 JULIE HERROD...RESIDENTIAL
 710 ANDREWS ELLEN MD...INTERNAL MEDICINE PRACTITIONERS
 710 BRAZZEL RICHARD MD...INTERNAL MEDICINE PRACTITIONERS
 710 BYRD LORRAINE DO...INTERNAL MEDICINE PRACTITIONERS
 710 CLINTON IMAGING...PSYCHIATRISTS AND PSYCHOANALYSTS
 710 CLINTON PEDIATRIC CLINIC...PSYCHIATRISTS AND PSYCHOANALYSTS
 710 HINES DONNA MD...INTERNAL MEDICINE PRACTITIONERS
 710 LESSARD JEAN MD...INTERNAL MEDICINE PRACTITIONERS
 710 OAK RIDGE PEDIATRIC CLINIC...INTERNAL MEDICINE PRACTITIONERS
 710 ORTHOPEDIC SURGEONS-OAK RIDGE...INTERNAL MEDICINE PRACTITIONERS
 710 PISANO FRANCES P MD...INTERNAL MEDICINE PRACTITIONERS
 710 PRESTON LEWIS F MD...INTERNAL MEDICINE PRACTITIONERS
 710 SCHROEDER C DAVID MD...INTERNAL MEDICINE PRACTITIONERS
 710 STEPHENS KATHRYN B MD...INTERNAL MEDICINE PRACTITIONERS
 710 TENNESSEE VALLEY OB-GYN ASSOC...INTERNAL MEDICINE PRACTITIONERS
 710 WASHER JOHN E MD...INTERNAL MEDICINE PRACTITIONERS
 721 CURTIS & MICHELLE FOUST...RESIDENTIAL
 721 MAGALENE FOUST...RESIDENTIAL
 730 EDWARD GAYLOR...RESIDENTIAL
 736 D & C AUTO CARE...ENGINE REPAIR
 739 BRENT & NERISSA LANGFORD...RESIDENTIAL
 739 LINDA ADKINS...RESIDENTIAL
 739 SEAN & LISA DUNN...RESIDENTIAL
 740 BILLY & LINDA SPITZER...RESIDENTIAL
 741 GENE & MICHELLE BEFFRE...RESIDENTIAL
 741 JACKIE BEAN...RESIDENTIAL
 741 LATONYA GRAHAM-BEAN...RESIDENTIAL
 744 RODNEY M & SONYA HOLBROOK...RESIDENTIAL
 748 JOE VIOLET...RESIDENTIAL
 749 ENTERPRISE RENT A CAR
 749 H & H BODY SHOP...INTERIOR REPAIR SERVICES
 751 ELROY CONVERSE...RESIDENTIAL
 751 R JONES...RESIDENTIAL
 752 CLINCH-POWELL REGIONAL LIBRARY...LEGISLATIVE BODIES, STATE AND LOCAL
 791 U-HAUL CO
 841 N E MAYR...RESIDENTIAL
 854 DAVID C NORMAN...RESIDENTIAL
 857 C BRANDL...RESIDENTIAL

200 BRIAN L JENKINS...RESIDENTIAL
 200 CARL BRADEN...RESIDENTIAL
 200 CHARLES WILCOX...RESIDENTIAL
 200 CLIFFORD HODGE...RESIDENTIAL
 200 CLINT L JONES...RESIDENTIAL
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 200 JOHN ANDRONICK...RESIDENTIAL
 200 JOSEPHINE BROWN...RESIDENTIAL
 200 KATHY JOHNSON...RESIDENTIAL
 200 MARK & LEAH MORRISON...RESIDENTIAL
 200 MARK & LESLIE TACKETT...RESIDENTIAL
 200 N A ANDERSON...RESIDENTIAL
 200 R HOGUE...RESIDENTIAL
 200 RICK & LINDA WILLIAMS...RESIDENTIAL
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 200 WILLARD PHILLIPS...RESIDENTIAL
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 220 EFFIE WITT...RESIDENTIAL
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 220 H D SEIBER...RESIDENTIAL
 220 MADGE LEINART...RESIDENTIAL
 220 MARTHA E BAILEY...RESIDENTIAL
 220 MARY POWELL...RESIDENTIAL
 220 MAURINE OWEN...RESIDENTIAL
 220 RUTH MRS RAPIER...RESIDENTIAL
 220 STELLA MURRAY...RESIDENTIAL
 220 VIRGINIA HOLT...RESIDENTIAL
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 346 KENNY ROBERTS...RESIDENTIAL
 348 JAMES L GIBBS...RESIDENTIAL
 351 VIRGIL SILCOX...RESIDENTIAL
 355 FRANK SILCOX...RESIDENTIAL
 358 JESSIE J VANHUSS...RESIDENTIAL
 359 FLOYD M MACK...RESIDENTIAL
 364 ANNIE HOUNSHELL...RESIDENTIAL
 365 FLOYD MACK...RESIDENTIAL
 370 JEWEL AMOS...RESIDENTIAL
 374 JAMES MCCULLEY...RESIDENTIAL
 384 R D KELLY...RESIDENTIAL

630 VOWELL JAMES C
 701 LONG BR BEAUTY SALON
 705 PHILLIPS BUSTER & SHERLE
 710 LESSARD JEAN MD
 710 LEVIN RONALD MD
 710 SBP
 710 SCHROEDER C DAVID MD
 710 TENNESSEE VALLEY OB - GYN ASSOCIATES
 721 FOUST CURTIS
 721 FOUST MAGALENE
 722 FOUST GARAGE & TRANSMISSION REPAIR
 729 JACKSON GR
 730 GAYLOR EDWARD
 737 HILL CYNTHIA L
 737 LEINART CARIA
 737 LEINART JAMES
 737 MASSENGILL LADONNA
 739 ADKINS LINDA
 739 DUNN SEAN
 739 GREEN TIM & JENNIFER
 739 LANGFORD BRENT
 740 SPITZER BILLY
 741 BEAN JACKIE
 741 BEAN T M
 741 DELCASTILLO TINA
 741 DOUGLAS K
 741 FOLDS SHIRLEY
 741 PATTERSON RAY & BRENDA
 744 HOLBROOK RODNEY M
 747 E - Z TOW WRECKER SVC
 748 VIOLET JOE
 749 H & H BODY SHOP
 751 BLOSSOM'S
 751 LOWERY TRUCKING CO
 751 PUMP HOUSE & DELI
 751 U - HAUL CO INDEPENDENT DEALERS CLINTON
 752 CLINCH - POWELL REGIONAL LBRY CENTER
 804 UNDERWOOD V L
 805 MCMILLIAN CHARLIE E
 841 MAYR N E
 854 SPENCER DAVID & SANDRA
 856 MCCOY TERESA & JAMES
 857 BRANDI C
 922 BROCK WADE
 926 SCARBROUGH HELEN

1997**LONGMIRE RD**

SOURCE: CITY PUBLISHING CO

200 ALLISON DAVID & JANET
200 APARTMENTS
200 MULTI TENANT RESIDENTIAL
220 WINDWOOD HEALTH & REHABILITATION CENTER
346 BROWN K
348 GIBBS JAMES L
351 SILCOX VIRGIL
352 TAYLOR KIMBERLY
355 SILCOX FRANK
358 VANHUSS JESSIE J
359 MACK FLOYD M
364 HOUNSHELL ANNIE
365 MACK FLOYD
370 AMOS JEWEL
372 A MCCULLEY LARRY
374 MCCULLEY RONALD
380 HENRY NATHAN & PAULA
384 KELLY R D

1994**LAKE CITY HWY**

SOURCE: CITY PUBLISHING CO

0 GAYLOR EDWARD
0 MCMILLIAN CHARLIE F
0 TRWIN D G
695 MULTI TENANT RESIDENTIAL
695 VILLAGE APARTMENTS
700 HOLBROOK RODNEY M
701 LONG BR BEAUTY SALON
722 FOUST GARAGE & TRANSMISSION REPAIR
723 FOUST CURTIS
729 CLINTON CHURCH OF GOD
747 E - Z TOW WRECKER SVC
749 H & H BODY SHOP
751 CONVERSE ELROY
751 PUMP HOUSE & DELI
751 U - HAUL CO
752 CLINCH - POWELL REGIONAL LBRY CENTER
841 MAYR EVANGLINE
854 NORMAN DAVID C
857 HILL MELVIN C
922 BROCK WADE
926 SCARBROUGH HELEN

171 MACK FLOYD M
200 APARTMENTS
200 MULTI TENANT RESIDENTIAL
219 WHITE PATRICIA
220 ANDERSON CO HITH CARE CENTER
220 ANDERSON COUNTY HEALTH CARE CENTER
220 MULTI TENANT RESIDENTIAL
346 HAWKINS BS
346 ROBERTS KENNY
348 GIBBS JAMES L
351 SILCOX VIRGIL
353 BYRGE VERIDON
355 SILCOX FRANK
365 MACK FLOYD
370 AMOS JEWELL

0 GAYLOR EDWARD
0 IRWIN D G
0 MCMILLIAN CHARLIE F
695 ADKINS LINDA
695 CHESNEY JENNIA
695 DOTSON ANDREA
695 MCCAWLEY JAMES A
695 SELL JOHN D
701 LONG BR BEAUTY SALON
705 FOUST GARAGE & TRANSMISSION REPAIR
705 MCCULLEY JOHN A
721 FOUST DARRELL
729 CLINTON CHURCH OF GOD
730 BUNCH MICHAEL R
749 H & H BODY SHOP
751 CHURCH MART
751 DUNCAN BRENDA
751 GIBSON CARL E

1990

LONGMIRE RD

SOURCE: CITY PUBLISHING CO

0 HALL DESSIE
 0 PIGGLY WIGGLY MARKET
 105 BIG LOTS
 200 ABEL ROBERT J SR
 200 ANDRONICK JOHN
 200 BLANTON M M
 200 BRADEN CARL
 200 BROOME TONY
 200 BROXSON TED J
 200 EVANS PHILLIP D
 200 FERGUSON CARL
 200 GREENE ALAN
 200 GRLEVE CARY D
 200 HII TIM
 200 HOGUE R
 200 HOLLOWAY DELORES
 200 KESTERSON DONNY
 200 KESTERSON FAE
 200 KIDWELL JB
 200 LARKIN S
 200 LOOPE LA
 200 MINTON WILLIAM F
 200 MONTANDON BJ
 200 MOORE HOWARD R
 200 MOORE TIM
 200 MURRAY BETTY
 200 NELSON R M
 200 NICHOLS LARRY E
 200 PHILLIPS DEBBY K
 200 PHILLIPS ROGER D
 200 PHILLIPS WILLARD
 200 POWERS DENNIS
 200 RAMSEY GARRETT
 200 ROBERTS J D
 200 SALTSMAN BOB
 200 SHULTZ MICHAEL
 200 TRACY P A
 200 WALCHSHAUSER GARY
 200 WEBBER RON
 200 WHITE SHIRLEY
 200 WILSON BUTCH
 200 WTT S
 219 WORTHINGTON KENT
 220 ANDERSON CO HLTH CARE CENTER
 220 ANDERSON COUNTY HEALTH CARE CENTER
 220 MULTI TENANT RESIDENTIAL
 346 CANTRELL JIMMY
 346 HAMBY D
 348 LANE P J
 351 SILCOX VIRGIL
 355 SILCOX FRANK
 357 MACK FLOYD M
 358 VANHUSS JESSIE J
 364 HOUNSHELL ANNLE
 365 MACK FLOYD
 372 B ELLIOTT WESLEY
 372 MCCULLEY JAMES
 380 SMITH DAWTON

1974

LAKE CITY HWY

SOURCE: MULLIN KILLE

630 VOWELL J C -4457-9374
 700 VACANT
 704 CLINCH - POWELL REGIONAL LIB CEN
 705 FOUST GARAGE & TRANSMISSION REPR
 707 H & H BODY SHOP - 457-9734
 711 KNIGHT'S FLOWERS - 457-9792
 713 TURNERS MKT - 457-9871
 715 COIN LDYR 457-9871
 715 R TURNER A B -457-9617
 721 FOUST A C

STREET NOT LISTED

0 GREENE CL -456
690 FRY
701 B & S GRO & SERV STA - 49164
707 BALLEW J W O - 4419R
715 VACANT
721 VACANT
731 HALLCOX S S - 1469
736 MARTIN W E - A784J
736 R VACANT
737 COOPER V W -A1694
737 COOPER'S CABT SHOP - 41694
745 ELROD CO -4694W

STREET NOT LISTED

690 HOSKINS MAGGIE MAGGIE T T MRS MRS H - 4225J
701 HICKS GRO & SERV STA - 49131
707 STINSON R O - 4125J
715 BRYAN R M - A567M
721 HOLSTED R D - A181W
731 HALLCOX SEWELL -A181R
736 MARTIN WE
736 R GAYLOR G E -A653M
737 COOPER V W O - 4181J
737 COOPERS CABT SHOP
745 ELROD CO -4694W

STREET NOT LISTED

APPENDIX E

Personnel Qualifications



NATHAN PARKER

Project Geologist

PROFESSIONAL EXPERIENCE

Mr. Parker has over 16 years of experience in the environmental consulting industry, including a variety of environmental remediation and due diligence projects. Mr. Parker has performed consulting services for a diversity of Clients including real estate companies, private capital companies, developers, banks, airports, railroads, petroleum companies, and governmental agencies. Mr. Parker’s responsibilities have ranged from Client communication, health and safety plans, contractor management, reporting and report reviewing, to field investigations.

Mr. Parker has directed the installation of numerous temporary and permanent monitoring wells, injection wells, and recovery wells at Georgia (GA) Hazardous Site Inventory (HSI), Brownfield, Voluntary Remediation Program (VRP), and Underground Storage Tank (UST) facilities. Mr. Parker has performed soil and groundwater monitoring and sampling for analysis of various environmental contaminants as well as performed in-situ chemical and biological injections.

Education:

BS in Geology, State University of New York at Cortland, Cortland NY, 2006
Geological Field Methods, University of Buffalo, Buffalo NY, 2005

Certifications / Registrations:

40-hr OSHA HAZWOPER
8-hr HAZWOPER Supervisor
8-hr HAZWOPER Refresher

REPRESENTATIVE PROJECT EXPERIENCE

Commercial/Industrial

Coca Cola Refreshments, Johnston Bottling Plant, UST remediation and monitoring, Cleveland, TN

NextEra Energy/Florida Power and Light, Turkey Point Nuclear Plant, cooling canal monitoring and remediation, Homestead, FL

Kelly Foods/Ben E Keith, Phase II Environmental Site Assessment (ESA), Elba, AL

Space Shop Self Storage (Former Chevron), Brownfield remediation, Marietta, GA

Municipal/Government

Hartsfield-Jackson International Airport, fuel remediation and storm water monitoring, Atlanta, GA

City of Atlanta, Phase I/II ESA, Pittsburg Neighborhood, Atlanta, GA

Marietta Housing Authority, Department of Community Affairs Phase I ESA, White Circle, Marietta, GA

Gainesville Housing Authority, Department of Community Affairs, Phase I ESA, Green Hunter Homes, Gainesville, GA

Multi-Family

Walton Construction, Huff Road Property, Brownfield remediation, Huff Road, Atlanta, GA

Phoenix House, Phase II ESA, Atlanta, GA

Retail

Grocery Store Plaza, GA HSI remediation and monitoring for chlorinated solvents, Augusta, GA

Franklin Plaza, Phase II ESA, Marietta, GA

Willis Oil Company, UST remediation and monitoring, several locations throughout Georgia

PetroSouth Oil Company, UST remediation and monitoring, several locations throughout Georgia

Station at Vinings Shopping Center, Brownfield remediation, Atlanta, GA



NICKOLAUS DASANTOS

Environmental Business Unit Manager

PROFESSIONAL EXPERIENCE

Mr. DaSantos is a Manager with NOVA's Environmental Group in Kennesaw, Georgia. Mr. DaSantos has experience as an environmental consultant performing all aspects of Phase I and Phase II Environmental Site Assessments (ESAs), Risk Hazard Assessments (RHAs), National Environmental Policy Act (NEPA) Assessments, Georgia Environmental Policy Act (GEPA) Assessments, Prospective Purchaser Corrective Action Plans (PPCAPs), Hazardous Site Response Act (HSRA) Notifications, Brownfield Applications, Compliance Status Reports (CSRs), Oversight for the assessment, excavation, removal and remediation of Underground Storage Tanks (USTs), and the installation of soil borings/groundwater monitoring wells, surface and groundwater sampling, soil sampling, multi-incremental soil sampling, stockpile soil sampling, Toxicity Characteristic Leaching Procedure (TCLP) sampling, Mold Assessments, Radon Assessments, Radon Mitigation Design, Radon Mitigation Installation Oversight, biocell construction/remediation, and Vapor Intrusion Assessments, Vapor Intrusion Mitigation (VIMS) Design, Vapor Intrusion Mitigation System Installation Oversight.

Mr. DaSantos is experienced in performing pre-renovation/pre-demolition asbestos inspections, lead based paint inspections, mold inspections, as well as large asbestos, lead based paint, and hazardous materials abatement oversight projects.

Mr. DaSantos is also experienced in assessment and remediation of hazardous waste sites impacted by chlorinated solvents, petroleum hydrocarbons, and other chemical substances released into the environment. Mr. DaSantos has knowledge of state and federal environmental programs and government regulations, including RCRA, HSRA, CERCLA, UST/LUST, AHERA, ASHARA, and OSHA.

Education:

BS, Natural Science, with emphasis in Geology, University of Alaska at Anchorage 2011
BA, Philosophy, University of Georgia 2000
Certificate of Environmental Ethics, University of Georgia, 2000

REPRESENTATIVE PROJECT EXPERIENCE

Municipal/Government

Asbestos Inspection, Alaska Department of Natural Resources, Healy, AK
Asbestos Inspection, Federal Courthouse Building, Rome, GA
Phase I ESA, GEPA Assessment, Cherokee County Sheriff's Facility, Canton, GA
Lead Inspection, Canton, GA
Quarterly Groundwater Monitoring, Well Closure, Municipal Fueling Facility, Canton, GA
Monitoring Well Closure, Canton, GA
Mold Inspections and Mold Air Sampling, Multiple Fire Stations and Police Stations, Cherokee County, GA

Asbestos Inspection, Lead Based Paint Inspection, Asbestos Abatement Oversight, Lead Based Paint Abatement Oversight, UST Closure, City of Newnan, GA
Phase I ESA, Phase II ESA, multiple Fire and Police Department facilities, Clayton County, GA
GEPA and Phase I ESA, Police Department Training Facility, Canton, GA
Asbestos Inspection, Asbestos Abatement Oversight, Hazardous Building Material Inventory, Centers for Disease Control (CDC), Atlanta, GA
Phase I ESA, Former Public Library, Homer, AK

Certifications / Registrations: REPRESENTATIVE PROJECT EXPERIENCE

U.S. EPA Lead Inspector
Certification No. 2006
Certified Niton XRF Operator
AHERA (Asbestos) Building
Inspector/Asbestos in
Buildings: Management Plan
(Management Planner)
Certificate No. 19496
Asbestos Abatement Designer
Certificate No. 4663
Control of Respirable
Crystalline Silica Dust
40 hour HAZWOPER Training

Education

Asbestos Inspection, Lead Based
Paint Inspection, Hazardous Materials
Survey, Phase I ESA, Agnes Scott
College, Atlanta, GA
Asbestos Inspections, Asbestos
Management Planning, Lead
Inspections, RHAs, Mold Inspections,
City Schools of Decatur, Decatur, GA
Asbestos Inspection, Asbestos
Abatement Design Specifications,
Asbestos Abatement Oversight, Lead
Based Paint Inspection,
Polychlorinated Biphenyl Inspection,
Hazardous Materials Remediation
Oversight, Kennesaw State University,
Kennesaw, GA
Asbestos Inspection, Asbestos
Abatement Design Specifications,
Lead Based Paint Inspection,
Hazardous Materials Survey, Phase I
ESA, Spelman College, Atlanta, GA
Asbestos and Lead Based Paint
Inspection, Fairmount Elementary
School, Fairmount, GA
Lead Inspection, North Springs High
School, Sandy Springs, GA
Georgia Environmental Policy Act
(GEPA) Assessment and Phase I ESA,
Technical College System of Georgia,
Edison, GA
Risk Hazard Assessment, Kipp Strive
Academy, Atlanta, GA
UST Remediation Specifications,
Georgia State University, Atlanta,
GA
Asbestos Inspection, Lead Based
Paint Inspection, West Georgia
College, Carrollton, GA

AHERA 3-Year Re-Inspection, St.
Mary's Catholic School, Rome, GA
Phase I and II ESA, Soil Sampling,
UST Removal, Georgia
Environmental Policy Act
Assessment, Chattahoochee
Technical College, Woodstock, GA
Asbestos and Radon Survey,
Abatement Specifications, Lovett
School, Atlanta, GA
Electromagnetic Frequency (EMF)
Study and High Voltage Electric
Transmission Line Risk Assessment
Study, DeKalb County Schools,
DeKalb, GA
Phase I ESA and RHA, Atlanta Public
Schools, Atlanta, GA
Phase I ESAs, RHAs, DeKalb County
Schools System, DeKalb County, GA
Soil Sampling, Georgia Gwinnett
College, Lawrenceville, GA
Soil Sampling, Kipp Ways Academy,
Atlanta, GA
AHERA 3-Year Re-Inspection, St.
Catherine of Sienna Catholic
School, Kennesaw, GA
AHERA 3-Year Re-Inspection, St.
Joseph Catholic School,
Marietta, GA
AHERA 3-Year Re-Inspection, Our
Lady of Mercy Catholic High School,
Fayetteville, GA
Asbestos Abatement Oversight,
St. Pius X Catholic High School,
Atlanta, GA
AHERA 3-Year Re-Inspection,
St. Peter Claver Catholic School,
Decatur, GA
GEPA and Phase I ESA, Gordon
County Career Academy,
Calhoun, GA



REPRESENTATIVE PROJECT EXPERIENCE

Residential

Prospective Purchaser Corrective Action Plans, Brownfield Applications, Compliance Status Reports, HSRA Notifications, Water Usage Surveys, Multiple Sites, Atlanta, GA

Radon Mitigation Design
Multiple Locations,
Atlanta, GA

Radon Mitigation Design
33 Level Residential Tower,
Atlanta, GA

Vapor Intrusion Surveys (Pre- and Post-Construction), Multiple Sites, Atlanta, GA

Radon Assessment
Apartment Complex
Hampton, GA

Radon Surveys, Multiple Locations, AK, GA, NC and SC

Oversight for the assessment, excavation, removal and remediation of Underground Storage Tanks (USTs) multiple sites throughout GA, NC, and AK

Decommissioning of Heating Oil USTs, Anchorage, AK

Phase I ESA, Hazardous Building Material Inventory, TCLP Sampling, Anchorage, AK

UST Contaminated Soil Excavation, Talkeetna, AK

Asbestos and Lead Based Paint Inspection, Phase I ESA, Farm, Trapper Creek, AK

Groundwater Monitoring, Trapper Creek, AK

Asbestos Inspection, Slocomb, AL

Multiple Phase I ESAs, Greenspace, Athens, GA

Asbestos Inspection, Lead Based Paint Inspection, Phase I ESA, Multiple Sites, AL, AK, GA, NC, SC, FL, TN

Retail

Phase I ESA, Strip Mall, Eagle River, AK

Decommissioning of USTs & Lead Soil Screening, Service Station, Anchorage, AK

Ponce City Market
Radon Assessment,
Atlanta, GA

Radon Mitigation Design
23 Level Tower, Mixed-Use/Retail,
Atlanta, GA

Office

Asbestos and Lead Based Paint Inspection, Big Brothers and Big Sisters Atlanta Office Building, Atlanta, GA

Asbestos and Lead Based Paint Inspection, Hazardous Building Materials Inventory, 22-Level High Rise Office Building, Peachtree Road, Atlanta, GA

Lead Based Paint Inspection, 52-Level High Rise Office Building, Atlanta, GA

Radon Mitigation Design
Multiple Locations,
Atlanta, GA

REPRESENTATIVE PROJECT EXPERIENCE

Recreational

Asbestos Operations and Maintenance Plan, City Hall East/Ponce City Market, Atlanta, GA

Soils Assessment, National College Football Hall of Fame, Atlanta, GA

Lead Based Paint Sampling, Delta Heritage Museum, Atlanta, GA

Aviation

Groundwater Monitoring, Airstrip, Nikiski, AK

Manufacturing/Industrial

Asbestos and Polychlorinated Biphenyl (PCB) Inspection, GE Manufacturing Facility, Murfreesboro, TN

Asbestos, Lead Based Paint, Hazardous Materials Survey, Siemens Facility, Atlanta, GA

Asbestos Inspection, Beverage Can Manufacturing Facility, Forest Park, GA

Asbestos Dust Wipe Sampling, Brake Manufacturing Facility, Cartersville, GA

Asbestos and Lead Based Paint Inspection, Train Depot, Blue Ridge, GA

Asbestos and Lead Based Paint Inspection, Phase I ESA, Phase II ESA, Groundwater and Soil Sampling, Former Cotton Mill, Jackson, GA

Multi-Family/Mixed Use

Asbestos and Lead Based Paint Inspections, Phase I ESAs, Multiple Office/Retail Facilities, Anchorage, AK

Radon Assessment Multiple Office/Retail Facilities, Atlanta, GA

APPENDIX F

Qualifications of Conclusions

QUALIFICATIONS OF CONCLUSIONS

The findings and opinions presented are relative to the dates of our site work and should not be relied on to represent conditions at substantially later dates or locations not investigated.

The opinions included herein are based on information obtained during the study and our experience. If additional information becomes available which might impact our environmental conclusions, we request the opportunity to review the information, reassess the potential concerns and modify our opinions, if necessary.

Assessments may include interviews, a review of documents prepared by others or other secondary information sources. NOVA has not verified the provided information and has no responsibility for the accuracy or completeness of the information.

Although this assessment has attempted to identify the potential for environmental impacts to the subject property, potential sources of contamination may have escaped detection due to: (1) the limited scope of this assessment, (2) the inaccuracy of public records, (3) the presence of undetected or unreported environmental incidents, (4) inaccessible areas and/or (5) deliberate concealment of detrimental information. It was not the purpose of this study to determine the actual presence, degree or extent of contamination at the site, except as specifically described in the previous sections of this report. This would require additional exploratory work, including supplemental sampling and laboratory analysis.

This report is intended for the sole use of ***William Underwood and Jay Patel, c/o Ivaldi Engineering***. The scope of work performed during this study was developed for purposes specifically intended by ***William Underwood and Jay Patel, c/o Ivaldi Engineering*** and may not satisfy other user requirements. Use of this report or the findings and conclusions by others will be at the sole risk of the user.

Our professional services have been performed, our findings obtained, our conclusions derived and our recommendations prepared in accordance with generally accepted engineering practices and principals. This statement is in lieu of all other statements or warranties, either expressed or implied.