



April 21, 2025

Mr. Matthew Lewis
P.O. Box 62145
Cincinnati, OH 45262

RE: Underground Storage Tank (UST) Closure Assessment Report
801 Williamsboro Street, Oxford, North Carolina
Cedar Rock Project Number 407622590

Dear Mr. Lewis:

Cedar Rock Environmental, P.C. (Cedar Rock) is pleased to submit this report describing activities and results for the in-place abandonment of the onsite UST located at 801 Williamsboro Street in Oxford, North Carolina. The UST abandonment was performed on April 21, 2025. Included in this report are project documents consisting of a disposal manifest and photographic documentation. This report should be kept with other documents pertaining to the residential property.

Soil contamination was detected beneath the UST during a site inspection performed on April 11, 2025. The release was reported to the Department of Environmental Quality (DEQ) using a UST-61 form on April 14, 2025. Although the State no longer requires further assessment of the contamination, the State does require the filing of a Notice of Residual Petroleum (NRP) prior to conveying the property to another party. The NRP includes land use restrictions prohibiting any disturbance of site soils within a specified radius of the estimated extent of soil contamination and prohibits the use or installation of any water supply wells on the property. Cedar Rock filed an NRP on April 16, 2025. The DEQ issued a Conditional Notice of No Further Action (NFA) letter on April 15, 2025. Upon receipt of proof that the local officials and adjacent property owners have been notified of the release by receiving a copy of the Conditional NFA letter and that the NRP has been filed, the DEQ will reissue the NFA letter with no conditions to officially close out the petroleum release incident.

Enclosed is an invoice for this work effort. If you have any questions, please do not hesitate to contact me at 336-684-2734. Thank you for your consideration of Cedar Rock to provide you with this service.

Sincerely,

Robert A. Payne, L.G.
President

Attachments

**UNDERGROUND STORAGE TANK
CLOSURE ASSESSMENT REPORT FOR
801 WILLIAMSBORO STREET
OXFORD, NORTH CAROLINA**

Prepared for:

**Mr. Matthew Lewis
Cincinnati, Ohio**

Prepared by:

**Cedar Rock Environmental, P.C.
107 Pioneer Trail
Graham, North Carolina**

**Robert A. Payne, L.G.
President**

April 21, 2025

CR #407622590

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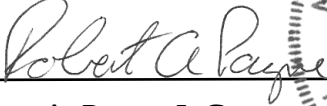
FIGURE

1	Site Map
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APPENDICES

A	Fluid Disposal Manifest
B	Photographic Documentation

I hereby certify this 21st day of April 2025 that this report was prepared by me or under my direct supervision.



Robert A. Payne, L.G.
Geologist



1.0 INTRODUCTION

Cedar Rock Environmental, P.C. (Cedar Rock) was contacted by Mr. Matthew Lewis of Cincinnati, Ohio to abandon in-place an underground storage tank (UST) located at 801 Williamsboro Street in Oxford, North Carolina. The UST was first inspected on April 11, 2025. An inactive UST was observed to be located as shown in the Site Map. Both the fill and vent pipes for the UST were observed to be intact. The depth to the top of the UST is approximately 10 inches below land surface (bls). The UST has a length of about 72 inches with a diameter of approximately 48 inches and a capacity of about 560 gallons. The UST was measured to contain approximately 31 gallons of fluid. White flagging was installed to mark both ends of the UST (see Photo 1). No other USTs were discovered using a metal detector to survey the outside perimeter of the residence where USTs are usually located. Two copper fuel delivery/return lines were observed in the basement extending about 15 feet from the foundation wall adjacent to the UST where they were cut and crimped. No petroleum odor or staining was observed in the basement.

Once the orientation of the UST was determined, a soil boring was performed at the location marked on the Site Map using a 3.25-inch diameter stainless steel hand auger. The boring was advanced to a depth of approximately 5.25 feet bls, about 0.4 feet below the bottom of the UST. A strong petroleum odor and local discoloration was observed in the soil from a depth of approximately 4.5 to 5.25 feet bls suggesting significant leakage from the UST had occurred. The native soil underlying the tank consists of an orangish brown silty sand.

The property is currently serviced by a municipal water supply. No water supply wells were observed within 150 feet of the petroleum release. For this reason, the property was classified as “Low Risk” by the State.

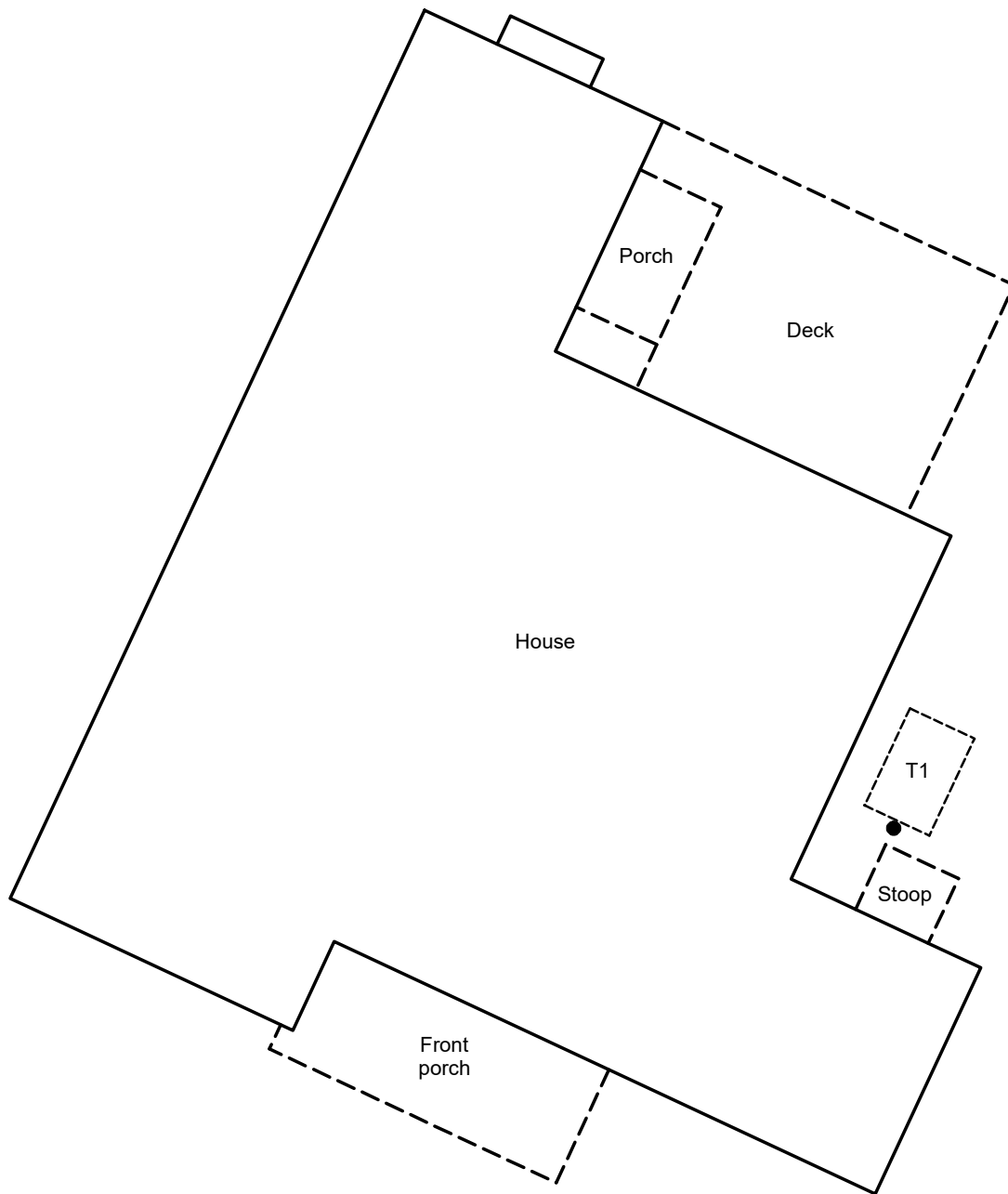
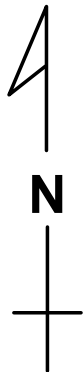
2.0 PROJECT

The in-place abandonment of the UST was performed on April 21, 2025. The abandonment consisted of the hand excavation of the soils overlying the center of the UST to expose the top side of the tank. A hole approximately 2.0 feet in diameter was then cut on the top of the UST to allow for removal of the tank contents, cleaning and visual inspection of the UST interior, and subsequent filling. The tank was pressure washed to remove all residual petroleum sludge. Residual oil in the fuel lines was also removed by vacuum. The fuel lines were removed from the basement area. Approximately 61 gallons of fluid and sludge (including rinsate) were removed from the UST. The fluid disposal manifest for the tank contents is included in Appendix A.

After the interior of the UST was cleaned, the tank was then entirely filled with an excavatable flowable fill cement slurry. Once filled, the exposed portion of the UST was then covered with site soils (see Appendix B - Photographic Documentation).

FIGURE

SITE MAP



1 inch = 10 feet

● : Soil boring location

□ : T1 = 560-Gallon UST

PROJECT: Matthew Lewis Property
INCIDENT #: 100027
LOCATION: 801 Williamsboro Street
Oxford, Granville Co.
CRE PROJECT NUMBER: 407622590

**CEDAR ROCK
ENVIRONMENTAL, P. C.**

FILENAME: 4076-Fig1.tcw
VERSION DATE: 4/21/2025

SITE MAP

FIGURE 1

APPENDIX A

FLUID DISPOSAL MANIFEST

GENERATOR	NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number CESQG		2. Page 1 of		3. Emergency Response Phone 1 984-200-6825		4. Waste Tracking Number 33798					
	5. Generator's Name and Mailing Address Cedar Rock Environmental 801 Williamsboro St Oxford, NC 27565						Generator's Site Address (if different than mailing address) Same							
	Generator's Phone: 336-684-2734													
	6. Transporter 1 Company Name Titan Environmental Group LLC						U.S. EPA ID Number NCR000178202							
	7. Transporter 2 Company Name						U.S. EPA ID Number							
	8. Designated Facility Name and Site Address Titan Environmental Group LLC 2005 Citation Drive Garner NC 27529						U.S. EPA ID Number NCR000178202							
	Facility's Phone:													
	9. Waste Shipping Name and Description				10. Containers		11. Total Quantity	12. Unit Wt./Vol.						
					No.	Type								
		1. Not US-DOT or US-EPA regulated materials (Petroleum contact water)				01	TT	61	G	G				
	2.													
	3.													
	4.													
	13. Special Handling Instructions and Additional Information For after hours emergency service please call our main number at: 984-200-6825 for an immediate connection													
TRANSPORTER INT'L DESIGNATED FACILITY	14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.													
	Generator's/Officer's Printed/Typed Name Robert A Payne						Signature Robert A Payne		Month 4		Day 21		Year 25	
	15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Transporter Signature (for exports only): Date leaving U.S.:													
	16. Transporter Acknowledgment of Receipt of Materials													
	Transporter 1 Printed/Typed Name JAMES D WRIGHT						Signature J D Wright		Month 4		Day 21		Year 25	
	Transporter 2 Printed/Typed Name						Signature		Month		Day		Year	
	17. Discrepancy													
	17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection													
	Manifest Reference Number:													
	17b. Alternate Facility (or Generator) U.S. EPA ID Number													
Facility's Phone:														
17c. Signature of Alternate Facility (or Generator) Month Day Year														
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a														
Printed/Typed Name						Signature		Month		Day		Year		

APPENDIX B

PHOTOGRAPHIC DOCUMENTATION

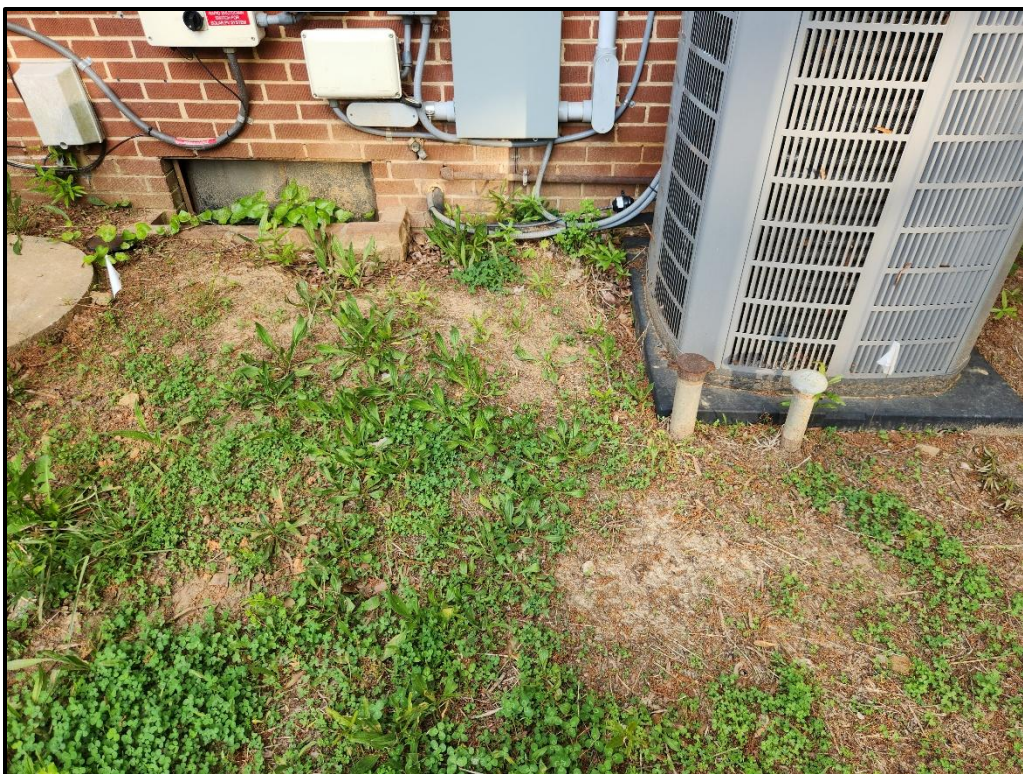


Photo 1. View of the UST site prior to abandonment activities.



Photo 2. View of the UST interior prior to the removal of tank contents.



Photo 3. View of the UST interior after the removal of UST contents and pressure wash cleaning of the tank interior.



Photo 4. View of the UST being filled with flowable fill cement slurry.



Photo 5. View of the UST after filling with flowable fill cement slurry.



Photo 6. View of the UST site after the completion of abandonment activities.