



East Coast Environmental, P.A.

3815 Junction Boulevard Raleigh, NC 27603
(919) 349-5969
Eastcoastenv.com

July 21, 2025

Harnett County Permitting

Re: Plan for removal of two 1,000-gallon steel Underground Storage Tanks (USTs) believed to have once been used for the storage and dispensing of gasoline at 1655 Bunnlevel Erwin Road Bunn Level North Carolina (Site)

Dear Madam/Sir,

East Coast Environmental, P.A. (ECE) is pleased to submit the following plan for the removal of two 1,000-gallon steel Underground Storage Tanks (USTs) believed to one been used for the storage and dispensing of gasoline at a former service station located at 1655 Bunnlevel Erwin Road, Bunn Level North Carolina (Site)

This Scope is based on the Site information furnished by you as well as our observations made during a Site visit.

SCOPE OF WORK

Task A – Pre Project-Tasks and Liquids and Tank Removals

ECE will complete a UST-3 for submit to the NC-DEQ and also coordinate with the Harnett County Fire Marshals office prior to beginning the project. ECE will subcontract with Red Star Oil Company to provide liquids and tank removal services at the subject location. The tanks will be pumped out and purged of all residual liquids prior to being removed in order to avoid any additional spillage. Next, the tanks will be purged of all residual vapors using forced air from a compressor followed by monitoring with an LEL meter until such time that the LEL meter shows a measurement of below 10% of LEL. After the 10% LEL measurement is achieved the tanks will be removed from the ground using a track excavator and immediately loaded onto trailers for shipment and final disposal at a scrap recycler to be determined. Proper documentation will be provided confirming that all liquids and tanks were properly and legally disposed of as part of the project

Task B- Backfilling UST Excavations. Backfill for the excavations will be provided and delivered by the Site owner (Family Building Company LLC) after the tanks are removed from the ground. The Site owner will compact the backfill with the excavator bucket.

Task C – ECE will provide a North Carolina Licensed Geologist for liquids and tank removal oversight, soil excavation oversight, final excavation soil sampling and preparation of a report that will document all liquids, tank and soil disposal activities. This task also includes all correspondence with the NC-DEQ

ECE will prepare a cleanup report as Site conditions dictate. The report will summarize the methodology of the liquids, tanks and contaminated soil removals, soil sampling and analytical results as required by the NC-DEQ.

PLAN SUMMARY

TASK	Description
A	<p style="text-align: center;"><u>UST System Removal</u></p> <p>Red Star Oil Company will remove all remaining liquids from the tanks followed by purging vapors in tanks to below 10% LEL, removal of the tanks from the ground followed by loading, hauling and disposal of tanks and lines at a scrap metal recycler.</p>
B	<p style="text-align: center;"><u>Backfilling UST Excavation</u></p> <p>Family Building Company LLC will backfill the UST excavation with backfill from an offsite source.</p>
C	<p style="text-align: center;"><u>UST System Removal Oversight Soil Sampling and Report Preparation</u></p> <p>ECE Geologist will provide oversight of liquids, tank and petroleum contaminated soil removal (if needed)</p> <p style="text-align: center;"><u>Estimated soil analyses</u> 4 soil samples for GRO 1 soil sample by EPA 8260/MADEP VPH</p> <p>ECE will prepare a report documenting all activities associated with tank removal and soil sample results sealed by a North Carolina Licensed Geologist. As well as complete all correspondence Required for the project for submittal to the NC-DEQ as needed</p>

* Groundwater samples will be required only if groundwater is observed entering the UST excavation

Finally, East Coast Environmental, P.A. appreciates the opportunity to provide this project plan to you. If you have any questions, please do not hesitate to contact me at (919) 349-5969.

Sincerely,

A handwritten signature in purple ink that reads "Thomas R. Will". The signature is written in a cursive, flowing style.

Thomas R. Will, P.G.

President

East Coast Environmental, P.A.