



COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

NORTHERN REGIONAL OFFICE

13901 Crown Court, Woodbridge, Virginia 22193

(703) 583-3800

www.deq.virginia.gov

Matthew J. Strickler
Secretary of Natural Resources

David K. Paylor
Director

Thomas A. Faha
Regional Director

December 19, 2018

Mr. William A. Jr. and Ms. Wendy B. McClellan
825 North Madison Road
Orange, Virginia 22960

RE: **PC#2019-3042; CASE CLOSED**
McClellan, William A. Jr. and Wendy B. Property
855 North Madison Road, Orange, Orange County 22960

Dear Mr. and Ms. McClellan:

Following a review of the referenced file and based upon the information you have submitted regarding current site conditions, the Department of Environmental Quality (DEQ) has determined that petroleum contamination levels at this site do not represent an identified risk to human health and the environment. Therefore, this petroleum contamination case is closed and further corrective action related to this release is not required.

Please be advised, however, that should further environmental problems occur, which the DEQ determines are related to this release, the DEQ reserves the right pursuant to Virginia Law and Regulations to require additional investigation and/or corrective action.

Although no further corrective action is required related to this release, the following items may need to be addressed:

- Any groundwater monitoring wells installed as a result of this release must be properly closed in accordance with Section 5.8 and Appendix C of the DEQ Storage Tank Program Technical Manual.
- Any removed, closed-in-place, existing or new regulated underground storage tank (UST) must be registered with the DEQ. A UST Notification form (Form 7530-2) must be completed and sent to the DEQ at the above address. Completion of this form is not required if your tank(s) is currently registered and the registration is up-to-date. Certain types of tanks, such as tanks which contain heating oil that is used to heat the premises

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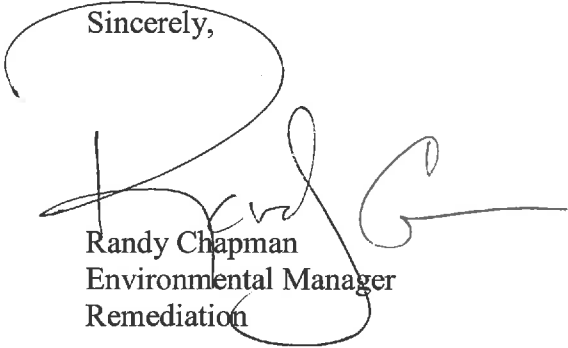
where the tank is located and tanks with a capacity of 1100 gallons or less which contain motor fuel for noncommercial purposes, are not required to be registered.

- Any aboveground storage tank (AST) with a capacity greater than 660 gallons that contains petroleum may need to be registered with the DEQ. For more information, please contact the Petroleum Storage Tank Inspection Program at 703-583-3820 or by accessing the Virginia DEQ Web site @ www.deq.virginia.gov.

If you are eligible for and plan to seek reimbursement from the Virginia Petroleum Storage Tank Fund, you have **two years** from the date of this letter to apply for reimbursement. This includes reimbursement for costs to properly abandon monitoring wells.

If you have any questions or need additional information, please see attached closure memorandum or feel free to contact Stephany Ospino at (703) 583-3802.

Sincerely,



Randy Chapman
Environmental Manager
Remediation

Enc: closure memo

cc: Email to ghmiii@aol.com
File(200191)

**VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY
NORTHERN REGIONAL OFFICE
CASE CLOSURE MEMORANDUM**

Subject: PC#2019-3042 McClellan William and Wendy Property 855 N Madison Rd,
Orange, Orange County, 22960
To: Randy Chapman, Environmental Manager, Remediation
From: Stephany Ospino, Remediation Case Manager
Date: December 12, 2018

On September 4, 2018, the Virginia Department of Environmental Quality (DEQ) received a report of a release of heating oil from a 1,000-gallon underground storage tank (UST) at the McClellan property. Garry Moore of Environmental Technology & Consulting, Inc (ETC) reported the release. Upon reporting the release ETC submitted a soil sample result taken from a sample taken adjacent to the UST at approximately 5 feet below ground surface (bgs). Laboratory analysis of the sample came back as 2,230 mg/kg Total Petroleum Hydrocarbons in the Diesel Range (TPH-DRO). Based on the level of petroleum contamination in the soil sample, DEQ requested a Category 1 site characterization report (SCR).

According to ETC, the tank is believed to be original to the home, which was constructed in the mid-1960s. The property had been on the market and sold earlier this year. According to ETC, the UST had been out of use since the home was sold. On October 25th, the tank was pumped of its contents and properly closed in place. The tank appeared to contain 6 inches of water and 2 inches of heating oil. A total of 226 gallons of residual heating oil and contaminated water was removed and transported for disposal. Two additional soil samples were collected adjacent to the tank location. Laboratory analysis results from the samples were below reporting limit and 253 mg/kg TPH-DRO.

There are no surface water bodies within 200 feet of the release. The property is served by public water and there are no known water supply wells within 500 feet. No free product or petroleum saturated soil was encountered at the site by ETC. The property has a basement but there are no reports of vapor impact to the home. Based on the remaining low levels of contamination and the lack of impacted receptors, ETC is recommending this case for closure. Based on the information provided, I concur with this recommendation.