



COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

VALLEY REGIONAL OFFICE

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Molly Joseph Ward
Secretary of Natural Resources

David K. Paylor
Director

Amy Thatcher Owens
Regional Director

August 27, 2015

Ms. Beulah Burton
c/o Ms. Patty Senter
10323 Accotink Pathway
Ashland, VA 23005

Re: PC 16-6007, Burton Residence Heating Oil Release, Fluvanna County
Decision to Close Case

Dear Ms. Burton:

The Department of Environmental Quality has reviewed the Category-2 Heating Oil Site Characterization Report submitted on your behalf by Pollard Environmental for the subject release. The findings of the investigation and risk assessment are summarized below:

- The leaking supply line fitting was repaired during this investigation and approximately 4 tons of contaminated soil was excavated and disposed.
- A significant volume of petroleum-saturated soil was not encountered beneath the leaking line (maximum petroleum hydrocarbon concentration was 2,400 mg/kg 15 inches below grade and decreased to 1,700 mg/kg 19 inches below grade at the bottom of the excavation).
- The bored well serving the residence located approximately 43 feet from the release did not yield detectable petroleum contamination when sampled and analyzed. After the repair of the leaking fitting and the removal of the contaminated soil, the risk of a future impact to the well is considered insignificant.
- No petroleum odors have been detected inside the residence since the impacted cellar was cleaned up.
- The closest surface water body is more than 500 feet from the release and is not considered at risk.
- No other potential receptors were identified.

Based on these findings, **this case is considered to be closed**, and no further investigation or corrective action is required at this time. Should significant environmental or health or safety problems develop in the future, additional testing and/or corrective action may be required in accordance with applicable State and Federal regulations.

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Virginia Law prohibits the payment of corrective action and third party liability reimbursement claims which are filed more than two years after DEQ closes a case. **All claims for this release must be received by DEQ no later than August 27, 2017 in order to be eligible for reimbursement.**

Thank you for your continued patience and cooperation. If you have any questions or concerns or if we can be of further assistance, please contact Todd Pitsenberger at todd.pitsenberger@deq.virginia.gov or at (540) 574-7847.

Sincerely,

A handwritten signature in dark ink, appearing to read "D. Forrer", is positioned above the printed name.

David R. Forrer
Petroleum Program Manager

cc: Mr. John Pollard, Pollard Environmental (via email jpollard@pollardenvironmental.com)
File