

COMMONWEALTH of VIRGINIA

Molly Joseph Ward Secretary of Natural Resources

Lynchburg Office

7705 Timberlake Road Lynchburg, Virginia 24502 (434) 582-5120 Fax (434) 582-5125

DEPARTMENT OF ENVIRONMENTAL QUALITY Blue Ridge Regional Office

www.deq.virginia.gov

David K. Paylor Director

Robert J. Weld Regional Director

Roanoke Office

3019 Peters Creek Road Roanoke, Virginia 24019 (540) 562-6700 Fax (540) 562-6725

October 27, 2014

Mr. Bruce Harvey Commonwealth Oil Company, Inc. 2338 Lakeside Drive Lynchburg, Virginia 24501-5908

RE: Site Closure: Zip # 65 Fueling Station, Lakeside Drive, Lynchburg, Virginia, Fac. I.D. 7-000925, PC 2011-2236

Dear Mr. Harvey:

The staff of the Department of Environmental Quality (DEQ), Blue Ridge Regional Office has completed a review of the <u>Corrective Action Plan Implementation Report, Sub-phase 8</u> submitted for the subject site by EarthNet. DEQ believes that the endpoint established in the Corrective Action Plan (CAP) for the referenced site has been met and no further corrective action is necessary. Based upon the available information, the State Water Control Board acting through the DEQ, as authorized by CODE Section 62.1-44.34:8 through 9 and 9VAC 25-580-10 et seq, considers this case closed.

Specifically:

- 1. The source of the petroleum release was eliminated.
- 2. Vapor phase contamination was not identified in association with the release.
- 3. Residual and dissolved phase contamination does not pose a risk to sensitive receptors.
- 4. Free phase product has not been detected on the groundwater table for over one year.
- 5. Free phase petroleum product has been recovered to the extent practicable and is not migrating.
- 6. There is no longer identifiable risk to human health and safety or the environment.

You are no longer constrained by the CAP requirements and are free to remove the remediation system and all monitoring points covered by this CAP. Should future environmental problems occur, which the DEQ determines are related to this release, additional investigation and corrective action may be required in accordance with State Law.

Mr. Bruce Harvey Commonwealth Oil Company, Inc. Page 2

In order to reduce future risk to ground water at the site, all monitoring wells must be properly abandoned. An Activity Authorization Form (AAF) for site closure activities by has been approved by this office. A Site Closure Report should be submitted to this office by **January 30, 2015**.

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 **October 27, 2016 in** order to be eligible for reimbursement.

Should you have any questions regarding these matters, please contact Douglas B. Carl, Remediation Specialist, at this office, (540) 562-6796.

Sincerely,

David M. Miles, C.P.G.

AST / UST Regional Program Manager

David M. Miles

Cc: Evan Bishop, EarthNet. (electronic copy: ebishop@earthnetmail.com)
Douglas Carl, DEQ-BRRO (electronic copy: douglas.carl@deq.virginia.gov)



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January 11, 2016

Mr. Bruce Harvey Commonwealth Oil Company, Inc. 2328 Lakeside Drive Lynchburg, Virginia 24501-5908

RE:

Site Closure, Petroleum Release Investigation, Commonwealth Oil Company, 2328 Lakeside Drive, Lynchburg, Virginia, PC 2014-2242A, Fac. I.D. 7-020641

Dear Mr. Harvey:

The staff of the Department of Environmental Quality (DEQ), Blue Ridge Regional Office has completed a review of the Post Site Characterization Monitoring Report, Sub-phase 4 submitted for the subject site by EarthNet. DEQ believes that contamination remaining at the site poses no risk to sensitive receptors no further corrective action is necessary. Based upon the available information, the State Water Control Board acting through the DEQ, as authorized by CODE Section 62.1-44.34:8 through 9 and 9VAC 25-580-10 et seq, considers this case closed.

Specifically:

- 1. The source of the petroleum release was eliminated.
- 2. Vapor phase contamination was not identified in association with the release.
- 3. Residual and dissolved phase contamination remains at the site at low concentrations and does not pose a risk to sensitive receptors.
- 4. Free phase product was most recently not detected and any remaining product at the site is at diminutive thickness and is not migrating.
- 5. There is no longer identifiable risk to human health and safety or the environment,

Should future environmental problems occur, which the DEQ determines are related to this release, additional investigation and corrective action may be required in accordance with State Law.

In order to reduce future risk to ground water at the site, all monitoring wells must be properly abandoned. An Activity Authorization Form (AAF) for site closure activities by has been approved by this office. A Site Closure Report should be submitted to this office by April 12, 2016.

Mr. Bruce Harvey Commonwealth Oil Company, Inc. Page 2

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 January 11, 2018 in order to be eligible for reimbursement.

Should you have any questions regarding these matters, please contact Douglas B. Carl, Remediation Specialist, at this office, (540) 562-6796.

Sincerely

Douglas B. Carl Remediation Specialist

Cc: File (PC 2014-2242A, Fac. I.D. 7-020641) Jim Oyler, EarthNet. (electronic copy)



March 4, 2016

Mr. Bruce Harvey Commonwealth Oil Company, Inc. 2328 Lakeside Drive Lynchburg, Virginia 24501

EarthNet Project No. C-1143-I

Reference: Site Closure Report

Former Commonwealth Oil Bulk Plant

2328 Lakeside Drive Lynchburg, Virginia PC # 2014-2242A

Dear Mr. Harvey:

EarthNet is pleased to submit this Site Closure Report for the above-referenced site. The purpose of our services was to abandon the existing monitoring wells at the property in general accordance with the Virginia Department of Environmental Quality (VDEQ) Regulations and the Storage Tank Program Technical Manual.

Per the request for site closure letter issued by the VDEQ in January 2016, the existing monitoring wells (MW-1 through MW-17) were abandoned on March 3, 2016. Prior to abandonment, the monitoring wells were checked for the presence of free phase petroleum product on March 3, 2016, which was not encountered. The abandonment activities are summarized on the attached monitoring well closure documentation form. The site location is included on Figure 1 and the recently abandoned well locations are illustrated on Figure 2.

We appreciate the opportunity to provide our professional environmental services for this project. If you have questions regarding this report, or if we can be of further assistance, please contact us.

Respectfully submitted,

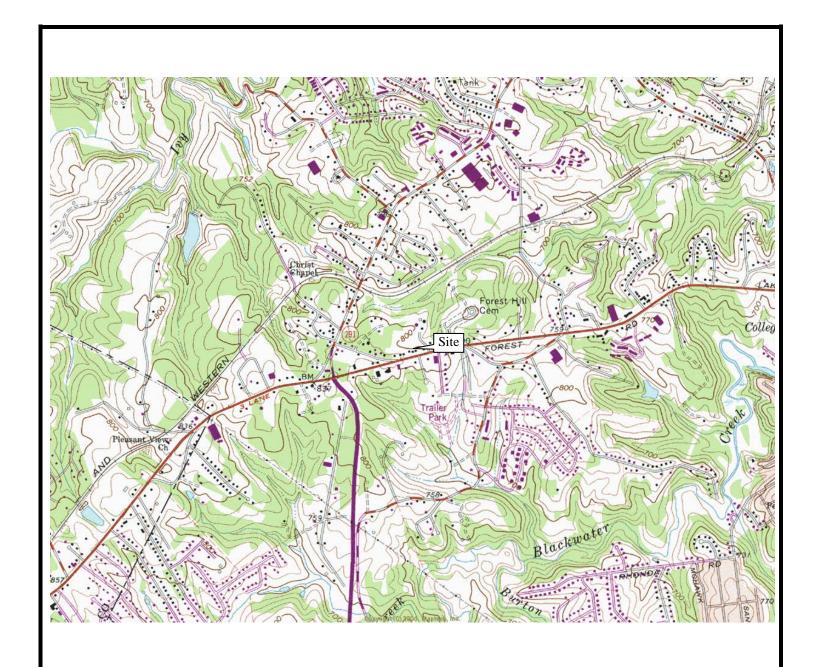
EARTHNET

James D. Oyler President

cc: Mr. Doug Carl, VDEQ-BRRO-Roa.

Attachments: Figure 1-Topographic Map

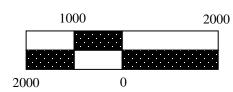
Figure 2-Site Map
Well Abandonment Form





SCALE (IN FEET)

Site elevation: 811 feet above msl



SOURCE:

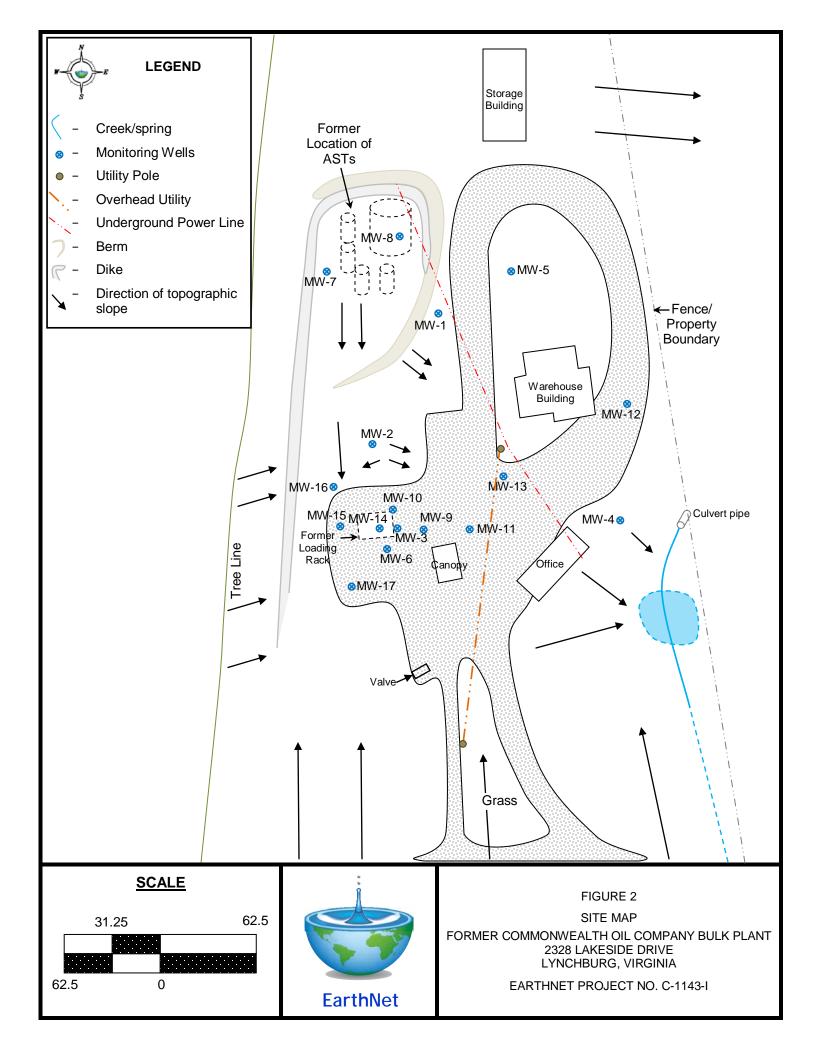
U.S.G.S. 7.5 MINUTE SERIES TOPOGRAPHIC MAP LYNCHBURG QUADRANGLE, VIRGINIA DATED 1963 PHOTO REVISED 1984



FIGURE 1

SITE LOCATION AND TOPOGRAPHIC MAP
COMMONWEALTH OIL COMPANY BULK PLANT
2328 LAKESIDE DRIVE
LYNCHBURG, VIRGINIA

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