



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY
P.O. Box 47600 • Olympia, Washington 98504-7600
(360) 407-6000 • TDD Only (Hearing Impaired) (360) 407-6006

August 27, 2015

Ms. Carrie Pederson
PLIA
300 Desmond Drive
Lacey, WA 98504

Re: Opinion Pursuant to WAC 173-340-515(5) on the Work Plan for Additional Delineation of Petroleum Hydrocarbons in the Vadose Zone Soils and Shallow Groundwater and Delineation of Subsurface Petroleum Hydrocarbon Contamination Report for the Following Hazardous Waste Site:

- **Name:** Horse Heaven Hills Travel Plaza
- **Property Address:** 101 Merlot Drive, Prosser, WA 99350
- **Facility/Site No.:** 28995469
- **VCP Project No.:** CE0411
- **Cleanup Site ID No.:** 12353

Dear Ms. Pederson:

Thank you for submitting documents regarding your proposed remedial action for the Horse Heaven Hills Travel Plaza facility (Site) for review by the Washington State Department of Ecology (Ecology) under the Voluntary Cleanup Program (VCP). Ecology appreciates your initiative in pursuing this administrative option for cleaning up hazardous waste sites under the Model Toxics Control Act (MTCA), Chapter 70.105D RCW.

This letter constitutes an advisory opinion regarding a review of submitted documents/reports pursuant to requirements of MTCA and its implementing regulations, Chapter 70.105D RCW and Chapter 173-340 WAC, for characterizing and addressing the following release(s) at the Site:

- Total diesel-range petroleum hydrocarbons (TPH-D) into the soil and groundwater

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- Total oil-range petroleum hydrocarbons into the groundwater (TPH-O)
- Benzene into the soil and groundwater
- Polynuclear aromatic hydrocarbons (PAHs) into the soil and groundwater
- Total xylenes into the soil

Ecology is providing this advisory opinion under the specific authority of RCW 70.1050.030(1)(i) and WAC 173-340-515(5).

This opinion does not resolve a person's liability to the state under MTCA or protect a person from contribution claims by third parties for matters addressed by the opinion. The state does not have the authority to settle with any person potentially liable under MTCA except in accordance with RCW 70.1050.040(4). The opinion is advisory only and not binding on Ecology.

Ecology's Toxic Cleanup Program has reviewed the following information regarding your proposed remedial action(s):

1. Work Plan for Additional Delineation of Petroleum Hydrocarbons in the Vadose Zone and Shallow Groundwater, Horse Heaven Hills Travel Plaza, prepared by Blue Mountain Environmental and Consulting, dated May 6, 2015.
2. Delineation of Subsurface Petroleum Hydrocarbon Contamination, Horse Heaven Hills Travel Plaza, prepared by Blue Mountain Environmental and Consulting, dated May 5, 2015

The report listed above will be kept in the Central Files of the Headquarters office of Ecology (HQ) for review by appointment only. Appointments can be made by calling the HQ resource contact at (360) 407-7170.

The Site is defined by the extent of contamination caused by the following release(s):

- Total diesel-range petroleum hydrocarbons (TPH-D) into the soil and groundwater
- Total oil-range petroleum hydrocarbons into the groundwater (TPH-O)
- Benzene into the soil and groundwater
- Polynuclear aromatic hydrocarbons (PAHs) into the soil and groundwater
- Total xylenes into the soil

Based on a review of supporting documentation listed above, pursuant to **requirements contained in MTCA and its implementing regulations, Chapter 70.1050 RCW and Chapter 173-340 WAC, for characterizing and addressing the following releases(s) at the Site, Ecology has determined:**

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- *Work Plan for Additional Delineation of Petroleum Hydrocarbons in the Vadose Zone Soils and Shallow Groundwater -Delineation of Subsurface Petroleum Hydrocarbon Contamination;*

The Work Plan is hereby approved.

This Opinion does not represent a determination by Ecology that a proposed remedial action will be sufficient to characterize and address the specified contamination at the Site or that no further remedial action will be required at the Site upon completion of the proposed remedial action. To obtain either of these opinions, you must submit appropriate documentation to Ecology and request such an opinion under the VCP. **This letter also does not provide an opinion regarding the sufficiency of any other remedial action proposed for or conducted at the Site.**

Please note that this opinion is based solely on the information contained in the documents listed above. Therefore, if any of the information contained in those documents is materially false or misleading, then this opinion will automatically be rendered null and void.

The state, Ecology, and its officers and employees make no guarantees or assurances by providing this opinion, and no cause of action against the state, Ecology, its officers or employees may arise from any act or omission in providing this opinion.

Thank you for choosing to clean up the Site under the Voluntary Cleanup Program (VCP). As you conduct your cleanup, please do not hesitate to request additional services. We look forward to working with you.

For more information about the VCP and the cleanup process, please visit our web site: www.ecy.wa.gov/programs/tcp/vcp/vcpmain.htm. If you have any questions about this opinion, please contact me by phone at 360-407-7244 or e-mail at nmad461@ecy.wa.gov.

Sincerely,



NNAMDI I. MADAKOR

Nnamdi Madakor P.HG, P.G., VCP Statewide Coordinator
HQ – VCP Policy & Technical Manager
Toxic Cleanup Program

cc: Annica Brown, Vertex (email only)
Peter Trabusiner, Blue Mountain Environmental (email only)

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Dolores Mitchell, Ecy (email only)
Frosti Smith, Ecy (email only)
Darrah Johnson, Ecy (email only)