

May 12, 2022

Mike Warfel, LHG Site Manager, Voluntary Cleanup Program Washington Department of Ecology, NWRO PO Box 330316 Shoreline, Washington 98133-9716

Via email: michael.warfel@ecy.wa.gov

Regarding:

Remedial Action Completion Report Addendum

- Site Name: Montlake Gas Station
- Site Address: 2625 East Montlake Place East, Seattle, Washington
- Facility/Site ID: 47724816
- Cleanup Site ID: 14857
- VCP Project No.: NW3242

Dear Mr. Warfel:

PBS Engineering and Environmental (PBS) has prepared this Remedial Action Completion Report (RACR) Addendum for the Montlake Gas Station located at 2625 East Montlake Place East in Seattle, Washington (Site). PBS assisted the Washington State Department of Transportation (WSDOT) and its contractor Graham Contracting Ltd (Graham) with the implementation of cleanup actions at the Site in the summer of 2021.

Cleanup actions completed at the Site were summarized in the RACR prepared by PBS dated December 20, 2022. The RACR was submitted to the Washington State Department of Ecology (Ecology) along with a Request for Opinion (RFO) on December 20, 2022. Ecology responded to the RFO in a March 22, 2022 Opinion Letter issued for the Site. In the opinion letter, Ecology stated that:

"In order to continue an evaluation of whether a Property or Site cleanup (and associated No Further Action opinion) can be achieved for this Site, the lateral and vertical extent of contaminants that exceed Model Toxics Control Act (MTCA) Method A soil cleanup levels at the Site needs to be updated, within and outside of the boundaries of the tax parcels that comprise the Property. Ecology requests preparation of the following figures in this regard:

- A revised Figure 9 from the RACR that includes:
 - Tax parcel boundaries;
 - Alignment of the Seattle combined sewer line; and
 - Borings with soil exceedances of Method A cleanup levels (from Exhibit 12 of the Remedial Investigation Report (RI), with strikeouts of borings with soil sample exceedance depths that were eliminated by the remedial excavation.
- Updated cross sections using Exhibits 3 and 4 from the RI that include:
 - Tax parcel boundaries;
 - Extent of the remedial excavations; and
 - Strikeouts of borings with soil sample exceedance depths that were eliminated by the remedial excavation.
- Please submit a RACR addendum to Ecology that includes these items."

Montlake Gas Station RACR Addendum VCP Project NW3242 May 12, 2022 Page 2 of 2

CLOSING

Pursuant to the requests made in Ecology's March 22, 2022 opinion letter, updated versions of Figure 9 of the RACR and Exhibits 3 and 4 of the RI, including Ecology requested revisions, are presented as attachments to this letter report.

Sincerely,

James Welles, LHG PBS Senior Hydrogeologist

REVIEWER: Tom Mergy, LHG

Attachments

RACR Figure 9 with requested revisions RI Exhibit 3 with requested revisions RI Exhibit 4 with requested revisions





ULL SIZE SHEET FORMAT IS 11X17: IF PRINTED SIZE IS NOT 11X17. THEN THIS SHEET FORMAT HAS BEEN MODIFIED AND INDICATED DRAWING SCALE IS NOT ACCURATE

Notes:

- 1. Sample depths (in feet below ground surface) calculated based on mean ground surface elevation of 59.0 feet above mean sea level.
- 2. Samples were analyzed for the following contaminants of concern: Gasoline by EPA Method NWTPH-Gx; BTEX by EPA Method 8021; Total Arsenic by EPA Method 6020.
- 3. MTCA Method A Cleanup Levels in Soil: Gasoline: 30 mg/kg Benzene: 0.03 mg/kg
- 4. Concentrations of gasoline and benzene are posted; other contaminants detected > MTCA Method A summarized in Remedial Investigation Tables.
- *While depth contours for excavation limits do not indicate removal of this sample, contours in this vicinity are estimated based on nearby surveyed contours and field observations. Field screening conducted throughout the excavation did not indicate the presence of contamination in this location. Further, contaminants of concern were not detected above laboratory reporting limits in nearby confirmation samples with the exception of total xylenes at 0.087 mg/kg at location B6, and lead at background concentrations at B5, B6, C5 and C6. Thus, this sample is interpreted as removed.







