



Oregon

Tina Kotek, Governor

Department of Environmental Quality
Northwest Region
700 NE Multnomah Street, Suite 600
Portland, OR 97232
(503) 229-5696

September 15, 2025

Kevin Bretthauer
Bretthauer Petroleum
453 SW Washington Street
Hillsboro, OR 97123

RE: No Further Action Determination
for Unocal 0129A II
LUST No. 34-24-0650

Dear Kevin Bretthauer:

The Oregon Department of Environmental Quality (DEQ) has completed a review of the available information for the Unocal 0129A II site, including the closure report titled *Site Summary Report and Closure Request* dated September 10, 2024, and revised June 16, 2025, which was submitted to DEQ by Feige and Associates, Incorporated (FAI) on your behalf. The Unocal 0129A II site address is 6750 Southwest 110th Court in Beaverton, Washington County, Oregon, Tax Lot 1S122AD00400.

DEQ has determined that remedial action to address environmental contamination at Unocal 0129A II is complete, and no further action is required. This determination is a result of our evaluation and judgment based on the DEQ regulations and the facts as we now understand them including the following:

- The site was initially developed as a fueling facility in 1975 and has operated as a card lock petroleum fueling station since 1989. The site was initially developed with four 10,000-gallon fuel underground storage tanks (USTs) and one 2,000-gallon oil/water separator in the central portion of the site. In 1989, the site was redeveloped, and the prior USTs were removed. The site was developed into the configuration with the dispenser islands located under a canopy on the west-central portion of the site and the bulk fuel loading rack area located on the east-central portion of the site. Five USTs (three 12,000-gallon gasoline USTs, one 15,000-gallon diesel UST, and one 4,000-gallon spill tank) were installed in the general location of the initial USTs.
- During the 1989 redevelopment activities, leaking underground storage tank (LUST) file number 34-89-0175 was opened and 1,400 cubic yards of contaminated soil were excavated from the site. Based on soil confirmation samples and groundwater monitoring results, the site was issued a No Further Action (NFA) determination in November 1990.
- During a 1997 site investigation, methyl tert-butyl ether (MTBE) was found in groundwater at concentrations greater than the current ingestion and inhalation from tap water risk-based concentration (RBC) for occupational scenarios.

- In May 2023, site facilities were upgraded. Soil samples indicated diesel range organics (DRO) were present approximately 3 feet beneath the northernmost fuel dispenser of the pump island. Approximately 3.4 tons of petroleum contaminated soil was excavated and transported off-site for disposal. Confirmation samples were not collected from the base and/or sidewalls of the excavation.
- In June 2023, soil and groundwater were assessed near the pump island, UST basin, and bulk fuel loading rack areas. Soil samples indicated DRO at a concentration of 564 milligrams per kilogram (mg/kg) from a sample collected south of the bulk fuel loading rack. A soil sample collected northeast of the pump island at 6 to 7 feet below ground surface did not contain detectable concentrations of DRO. Soil concentrations were below applicable RBCs for the site. Additionally, areas with known soil impacts are paved with asphalt which prevents human contact with any impacted soil.
- Arsenic, chromium, and lead were detected at concentrations greater than the respective ingestion and inhalation from tap water RBCs for occupational scenarios in one or more of the groundwater samples. MTBE was also detected in three of the four groundwater samples but at concentrations less than the ingestion and inhalation from tap water RBC for occupational scenarios. A domestic well was identified in the Oregon Water Resources Department (OWRD) well report query database; however, based on a review of historical documents and current property uses, it is assumed that the well no longer exists and was likely abandoned in the late 1960s to early 1970s. Water at the site and nearby properties is supplied by the City of Beaverton; therefore, it is unlikely for humans to be exposed to contaminants through ingestion or inhalation of tap water.
- Groundwater flow is generally to the east, toward Fanno Creek. Fanno Creek is adjacent to the east property boundary, with the associated wetland area boundary located approximately 15 feet downgradient from sample location B-4. Since 1997, MTBE concentrations have decreased through natural attenuation and are unlikely to impact Fanno Creek at the current detected concentrations.

Based on the available information, soil and groundwater conditions at the Unocal 0129A II site are currently protective of public health and the environment in accordance with Oregon environmental cleanup law, Oregon Administrative Rules 340-122-0205 through 340-122-0360. The site requires no further action unless new or previously undisclosed information becomes available, or there are changes in site development or land and water uses, or more contamination is discovered. DEQ will update the Your DEQ Online database to reflect this decision.

This letter only applies to the release(s) discussed above. If any contaminated media is encountered in the future, it must be handled and disposed of in accordance with local, state and federal regulations. Monitoring wells should be maintained or decommissioned in accordance with Oregon Water Resources Department regulations.

A copy of the FAI closure report supporting this No Further Action decision can be viewed at <https://ordeq-edms-public.govonlinesaas.com/pub/pub-rcd/projects/review/9/62081;tab=basic>. DEQ recommends keeping a copy of all of the documentation associated with this remedial action with the permanent facility records. If you have any questions, please contact Rebecca Digiustino at (503) 926-2257 or via email at rebecca.digiustino@deq.oregon.gov.

Sincerely,

Peter F Donahower

Peter Donahower
Northwest Region Cleanup Section

Attachments: Site Location Map
Site Features Map
Historical Groundwater MTBE Results

cc: Rebecca Digiustino, Oregon DEQ
John Wyatt, FAI
Kristopher Byrd, Water Resources Department Well Construction Program Coordinator
LUST #34-24-0650 File



Feige & Associates, Inc.
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Brethauer Bulk Plant and Cardlock
 6750 SW 110th Ct.
 Beaverton, OR

Site Location Map

Figure 1

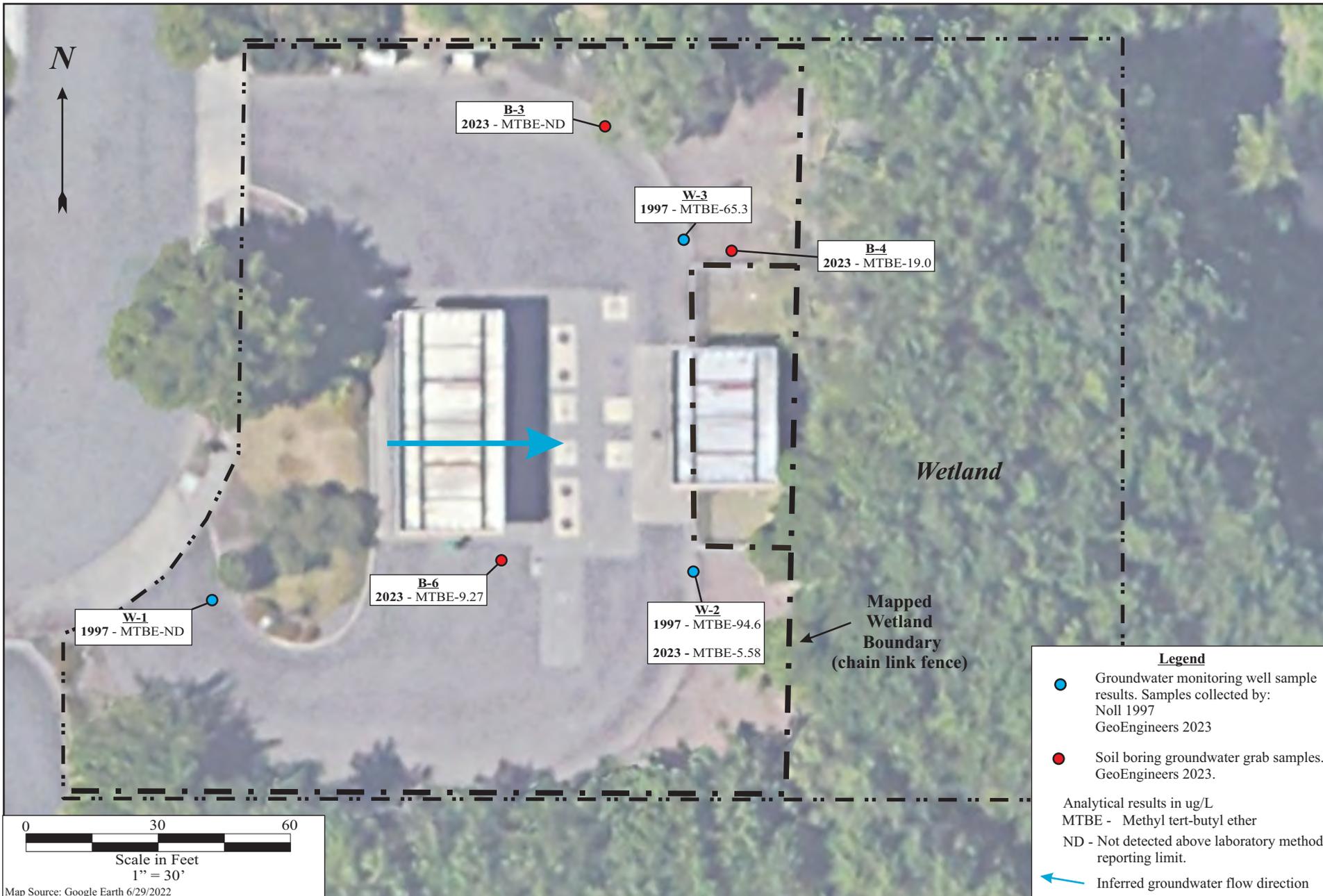


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Site Features Map

Figure **2**



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**Historic Groundwater
 MTBE Results
 1997 and 2023**

Figure **5**