



# Oregon

Kate Brown, Governor

## Department of Environmental Quality

Northwest Region

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TTY 711

August 30, 2021

David Tonges  
MMT Properties, LLC  
PO Box 807  
North Plains, OR 97133-0807

RE: Further Action Required  
for West Beaverton Sanitary Service in Beaverton  
LUST #34-98-0701

David Tonges:

The Department of Environmental Quality (DEQ) has completed its review of available file information for the West Beaverton Sanitary Service site, including an *Underground Storage Tank Closure Report* prepared by Pacific Northern Environmental in February 1999. The West Beaverton Sanitary Service site is located at 5320 SW Alger Avenue in Beaverton.

DEQ understands that a 2,000-gallon underground storage tank (UST) holding gasoline and a 6,000-gallon UST holding diesel were decommissioned by removal from this site on August 25, 1998. Over five tons of petroleum-contaminated soils were excavated from around the USTs and shipped off-site for thermal treatment and disposal. Confirmation soil samples were collected from the excavation pit sidewalls at depths of nine feet below ground surface (bgs) and analyzed for petroleum hydrocarbons. No petroleum hydrocarbons were detected.

Groundwater entered the excavation pit at nine feet bgs. An initial groundwater sample showed 1,100 parts per billion (ppb) total petroleum hydrocarbons (TPH), along with benzene (139 ppb), ethylbenzene (50 ppb), toluene (274 ppb), and xylenes (236 ppb). The excavation pit was backfilled with crushed rock, and a "4-inch observation well" was installed in the backfill.

Beaverton Sanitary personnel reportedly pumped 4,000 gallons of groundwater from the observation well over the next month. Groundwater in the well was resampled on September 25. Benzene (8 ppb), ethylbenzene (6 ppb), toluene (18 ppb), and xylenes (56 ppb) were detected. No TPH was detected. An additional 1,000 gallons of groundwater were reportedly pumped from the observation well over the next month, and a final round of sampling on October 22 found no residual contamination in the groundwater.

Further investigation into the extent of residual contamination at the site is necessary. In particular, the potential extent of shallow groundwater contamination beyond the UST excavation pit needs to be determined. DEQ recommends that you hire an environmental services company to investigate the nature and extent of contamination remaining at the West Beaverton Sanitary Service site.

If you have any questions about this letter, please contact me at (503) 229-5369, or via e-mail at [kevin.dana@deq.state.or.us](mailto:kevin.dana@deq.state.or.us). DEQ thanks you for your efforts in ensuring that the West Beaverton Sanitary Service site does not pose any unacceptable risks to human health or the environment.

Sincerely,

A handwritten signature in blue ink that reads "Kevin Dana". The signature is written in a cursive, flowing style.

Kevin Dana, Project Manager  
Northwest Region Cleanup Program