

Department Decision Recommendation

RE: ERTS #: 695594 Site Name: Pangborn Memorial Airport
 UST ID#: 1653 Site Address: 1 Pangborn Rd
 Facility/Site ID#: 366 City: East Wenatchee
 Cleanup Site ID #: 15332 County: Douglas

In keeping with the requirement of WAC 173-340-310 (5) I recommend this site receive Further Action in the form of a site characterization and remedial action to address remaining soil contamination at the Site.

Supporting Criteria:

“Pangborn Airport Site – Soil Ecavation and UST Removal Report” was submitted to Ecology on January 3, 2020. That report documented the removal of two underground storage tanks (USTs) and cleanup of contaminated soil. These included a 1,100-gallon heating oil tank and a 1,000-gallon gasoline tank.

MTCA cleanup level exceedances were found in excavated soil for heavy oil; cadmium; 4,4'-DDT; 4,4'-DDD; 4,4'-DDE; and Dieldrin. One MTCA cleanup level exceedance of lead was found in soil at the base of the heating oil UST excavation.

Additional information was requested by Ecology by email on January 6, 2020, and a response was received to this request on March 24, 2020. Ecology's January 6, 2020 email indicated that some remaining contamination would need to be cleaned up prior to Ecology being able to issue a No Further Action (NFA) determination. The specifics from that email were as follows:

“A partial cleanup of the soil contamination has occurred via excavation and offsite disposal at the East Wenatchee Regional Landfill. However, soil contamination was found to remain above Model Toxics Control Act (MCTA) cleanup levels at two locations; heavy oil at MASSEX-6-2.0, and lead at UST1-B-8.0.

In addition, confirmation sampling was not sufficient in the area designated “Soil Generated for Stockpile 4” to demonstrate that no cadmium nor chlorinated pesticides remain above MTCA cleanup levels. Please note that based on where the 9 pre-excavation soil samples were collected, this area could be greater than the area shown as “Soil Generated for Stockpile 4.”

Although the soil contamination appears to likely be of limited in extent, exceedances of cleanup levels are considered to be a threat to human health or the environment under MTCA. There are currently two options open to the airport:

- 1. Excavate additional soil and collect sufficient confirmation soil samples to demonstrate that no contamination remains above MTCA cleanup levels.*
- 2. Perform no additional work and the site will become listed on Ecology's Confirmed or Suspected Contaminated Sites List.”*

The Port Authority that operates the airport requested additional time to assess whether or not additional cleanup was feasible. Ecology subsequently followed up with the Port Authority several times. On December 14, 2020, Ron Russ with Chelan-Douglas Port Authority contacted Ecology and reported that they would be unable to cleanup the remaining contamination at this time.

Based on the above, an Early Notice Letter (ENL) should be issued for this release and the site placed on the Confirmed and Suspected Contaminated Site List (CSCSL).

This Department Decision Recommendation should be reviewed and re-evaluated based on any new information about this site.

Investigator(s) Frank P. Winslow *Frank P. Winslow*
Print and sign name(s)

DATE: 12/15/2020

Valerie Bound *Valerie Bound*
Section Manager

DATE: 12/28/2020

