
Petroleum Contamination Reporting (ECSI #4078) - City of Chiloquin

From FRANKLIN Ryan <Ryan.FRANKLIN@odot.oregon.gov>

Date Mon 11/3/2025 5:49 PM

To Unassigned LUST * DEQ <unassigned.lust@deq.oregon.gov>

Cc ENGLAND Tracy * DEQ <Tracy.ENGLAND@deq.oregon.gov>

 2 attachments (4 MB)

L1897243.pdf; Clydes_Fairway_Market_ECSI_4078.pdf;

Hi Rachel,

I'm reporting another contamination discovery, this time in the City of Chiloquin adjacent to the former Clyde's Fairway Market service station (ECSI #4078). DEQ previously added this facility to the ECSI database as a suspect site requiring further investigation.

ODOT advanced two probe holes (P25-07 and P25-08) on the north side of Chocktoot St adjacent to this facility (see attached map). The evidence of contamination is as follows:

- P25-07: Petroleum hydrocarbon staining and odor were encountered from approximately 4.0 to 5.5 feet below ground surface (bgs). PID readings at 4.0 and 5.5 feet bgs were 90 and 60 ppm respectively. This probe hole was advanced to a depth of 10 feet bgs. Groundwater was not encountered.
- P25-08: Petroleum hydrocarbon staining and odor were encountered from approximately 1.5 to 4.0 feet bgs. Advancement was halted at 4.0 feet bgs due to refusal. PID readings at 1.5 and 3.0 feet bgs were 189 and 27.2 ppm respectively. Groundwater was not encountered.

More probe holes were planned adjacent to this facility, but there were too many underground utilities to safely drill them. ODOT advanced two probe holes (P25-09 to 10 feet bgs and P25-10 to refusal at 7 feet bgs) on the south side of Chocktoot St across from the facility. No olfactory indications of contamination or elevated PID readings were found in soil recovered from these holes.

The attached lab report contains soil analytical results from these holes. The following sample IDs from these borings, listed in order of appearance in the report, are as follows:

- P25-07-4'
- P25-07-5.5'
- P25-07-1.5'
- P25-08-3.5'
- P25-08-1.5'
- P25-09-3.5'

No samples were collected from P25-10 because of poor recovery in the first 5 feet and a jammed liner from 5 to 7 feet. The small amount of recovered soil from the jammed liner was very disturbed by the time it was removed, so only field screening was performed.

You will probably notice lab results for other probe holes with reported petroleum hydrocarbon detections. Those are from areas along Chocktoot St on the east side of the Williamson River Bridge where contamination was previously known to ODOT and DEQ.

Please feel free to contact me with questions.

Thanks,

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