



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

1250 W Alder St • Union Gap, WA 98903-0009 • (509) 575-2490

March 1, 2019

Jim Cach
Coleman Oil Company
529 E. Kennewick Avenue
Kennewick, WA 99336

Re: Ecology Comments on Uplands Soil Characterization Report

- **Site Name:** Coleman Oil Biodiesel Spill
- **Site Address:** 3 E Chehalis St., Wenatchee
- **Facility/Site ID:** 83844381
- **Cleanup Site ID:** 13215
- **Agreed Order No.:** DE 15389

Dear Jim Cach:

The Department of Ecology (Ecology) has received the report titled "*SRI Addendum – Uplands Soil Characterization Report*," prepared by HydroCon and dated February 28, 2019. That report presented the methods and results of a soil investigation conducted to characterize a contamination source(s) in the vicinity of monitoring well MW-13.

The above-referenced report generally meets Ecology's expectations. The following are a few relatively minor comments on that draft report:

- The formatting of Figure 4 and Figure 6 is not correct in the PDF document. In addition, the table imbedded in Figure 6 is not readable.
- The table presented in Section 4.3 was missing field screening results from TP-01. We would suggest also including the field screening results from MW-13 in this table, since data from that location also help define the vertical extent of contamination in this area.
- Ecology concurs with the delineation of vadose zone contamination with one exception; the southern boundary of the area encompasses boring HC03, which was only contaminated at a depth of 10 feet below ground surface (ft bgs). Boring HC04 was primarily contaminated at a depth of 9 ft bgs; however heavy oil range organics were found at this location above cleanup levels at a depth of 7 ft bgs. Therefore the area of contamination above 8 ft bgs can exclude HC03.



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- Ecology concurs with the discussion regarding remedial options presented in the report. The area in question appears to likely constitute a continuing source of contamination to groundwater. Outside of this area, contamination is generally within a vertically discrete smear zone interval. Therefore, if Coleman wishes to perform excavation and offsite disposal of soil contamination in this area as an interim action, Ecology would be in concurrence. If done, then confirmatory sampling of the excavation sidewalls and floor would be suggested to document the cleanup.

With the above corrections, Ecology considers the SRI Addendum – Uplands Soil Characterization Report to be final and this data gap to be closed. Please feel free to contact me at (509) 454-7835 or email at frank.winslow@ecy.wa.gov with any questions.

Sincerely yours,



Frank P. Winslow
Cleanup Site Manager
Toxics Cleanup Program
Central Region Office

cc: Patrick Wicks, EEC
Craig Hultgren, HydroCon