April 22, 2024

Dorothy and Rock Losli PO Box 344 Yamhill, OR 97148

RE: Response to Questions

Dear Rocky Losli,

Thank you for sending me questions about the Carol Glover leaking underground tank site in Yamhill. Below, I've included responses to your questions. I've also attached the Cleanup Report prepared by our contractor, Apex, which has many more details about the site, the contamination, and the cleanup.

What is the contamination range?

Gasoline was the main contaminant that affected this site, with lower levels of diesel contamination. The gasoline contamination in soil before cleanup ranged from non-detect to 1,070 milligrams per kilogram (mg/kg).

Contamination value of first test?

The highest gasoline concentration before cleanup was 1,070 mg/kg in shallow soil in the vicinity of the former dispensing island.

Contamination value of last test?

338 cubic yards (about 35 dump truck loads) of contaminated soil were excavated from the site and disposed at a lined landfill. Following cleanup, confirmation samples from the base and side walls of the excavation in the area of the former dispensing island ranged from non-detect to 389 mg/kg.

What position/conclusion does DEQ take on total range of site use/development?

DEQ does not have a position on site use or development, but based on the condition of the site, and low levels of contamination remaining, it should be protective for residential or commercial uses under DEQ's cleanup standards.

What are the chemical and toxicity identifiers on this site?

Gasoline and gasoline constituents/compounds, and diesel and diesel constituents/compounds.

What time frame is expected for the condition through natural cleansing to attain a 50% reduction level in intensity from present intensity?

We expect that natural attenuation of the remaining low levels of contamination left at the site will continue to occur; however, it is difficult to predict when a 50% reduction in levels of the contaminants of concern will occur. The cleanup done at the site removed the worst of the contamination. The low levels of contamination remaining are below our residential and occupational screening levels and the site should be safe for reuse.

The cleanup report has many more details about the contaminants that were present at the site, the cleanup that was done, and how the site was left. Please don't hesitate to reach out to me with any other questions you may have. DEQ plans on issuing the No Further Action decision, possibly as soon as late April.

Prepared by:

Telicia Hixson, Project Manager