



July 7, 2022

Jim Orr, R.G.
Project Manager
Oregon DEQ
700 NE Multnomah St Ste 600
Portland, Oregon 97232-4100

Subject: Quarterly Progress Report – 2nd Quarter 2022
Northwest Pipe Company – Remedial Investigation and Source Control Evaluation
ECSI Site 138

Dear Mr. Orr,

Pursuant to the Oregon Department of Environmental Quality (DEQ) Voluntary Agreement for Remedial Investigation and Source Control Measures, LQVC-NWR-04-01, dated December 30, 2004 (Voluntary Agreement), and our discussions on these matters, we respectfully submit the following report. This letter report summarizes Remedial Investigation (RI) and Source Control (SC) activities at the Northwest Pipe Company (NW Pipe), Portland, OR, facility during the period of April through June 2022.

Actions Taken Under the Voluntary Agreement during this Quarter

- April 11 through 14, 2022 – NW Pipe conducted the First Semi-Annual and Quarterly Groundwater Sampling event. This event included monitoring of the previously existing well network and the three wells installed in March 2022. Monitoring is conducted on a quarterly basis for the three new wells, and semi-annual for the remainder of the well network, per the approved *Monitored Natural Attenuation Evaluation Work Plan* (dated April 2022).
- June 7, 2022 – NW Pipe submitted the revised Dioxin/Furan Stormwater Sampling Work Plan for review and approval. The submittal included response to comments on the draft work plan from DEQ (dated May 6, 2022) and EPA (dated April 20, 2022). Approval of the work plan was received on June 7, 2022.
- June 29, 2022 – NW Pipe conducted the Second Quarterly Groundwater Sampling event. This event included monitoring of MW-10, MW-11, and MW-12, per the approved work plan.

Actions Scheduled to be Taken in the Next Quarter

- NW Pipe will submit the Data Report for the April groundwater monitoring event in July along with a Data Report for the new wells.
- NW Pipe will conduct the Second Semi-Annual and Third Quarterly Groundwater Sampling event. This event is tentatively scheduled for September 2022.
- NW Pipe will conduct sampling of the stormwater system for dioxins/ furans if an appropriate rainfall event occurs.



Sampling, Test Results, and Other Data Generated by Northwest Pipe Company during the Previous Quarter pursuant to the Voluntary Agreement

- Laboratory data from the first groundwater monitoring event have been received.

A Description of Any Problems Experienced During Previous Quarter and the Actions Taken to Resolve Them, pursuant to the Voluntary Agreement

- None.

Sincerely,

A handwritten signature in black ink that reads "Stephanie Heldt-Sheller".

Stephanie Heldt-Sheller, CHMM
Corporate Environmental Manager

Cc: Ken Shump, R.G., Haute-Géologie LLC;
Kris Ivarson, PMP, Jacobs;
Claudia Powers, Buchalter;
Mike Merchant, Black Helterline LLP;
Tim Whitson & Shane Zeeman, NW Pipe Portland Site