



January 10, 2022

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

Subject: Quarterly Progress Report – 4th Quarter 2022
Northwest Pipe Company – Remedial Investigation and Source Control Evaluation
ECSI Site 138
Submitted Electronically

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 October through December 2022.

Actions Taken Under the Voluntary Agreement during this Quarter

- December 6, 2022 – NW Pipe conducted the Fourth Quarterly Groundwater Sampling event. This event included monitoring of the three wells installed in March 2022. Monitoring is conducted on a quarterly basis for the three new wells, and semi-annually for the remainder of the well network, per the DEQ-approved MNA WP.
- December 22, 2022 – NW Pipe submitted the Dioxin/Furan Stormwater Sampling Summary, Second Event to DEQ and EPA.

Actions Scheduled to be Taken in the Next Quarter

- NW Pipe will submit the 2022 annual monitoring report summarizing the groundwater sampling and any other site activities related to groundwater source control completed during 2022. In accordance with the DEQ-approved MNA WP, the report will provide an evaluation of whether the MNA-based remedy is satisfying the source control objective and will be submitted to DEQ within 60 days of completion of data validation from the December 2022 event.
- NW Pipe will conduct the First Quarterly/First Semiannual Groundwater Sampling event of 2023. This event is tentatively scheduled for March.

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

- See above.



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, appearing to read "Stephanie Heldt-Sheller", written in a cursive style.

Stephanie Heldt-Sheller, CHMM
Corporate Environmental Manager

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