



July 10, 2019

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

Subject: Quarterly Progress Report – 2nd Quarter 2019
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 2019.

Actions Taken Under the Voluntary Agreement during this Quarter

- o May 7th through 9th – NW Pipe conducted first 2019 semiannual groundwater sampling event in the Southeast Area.
- o May 31st – NW Pipe provided DEQ a table summarizing past RI/SCE comments, and the NW Pipe method to address each comment in its final RI/SCE.
- o June 27th – NW Pipe submitted the Groundwater Sampling Summary for Event 6, Second Quarter 2019 to DEQ and EPA.

Actions Scheduled to be Taken in the Next Quarter

- o NW Pipe will submit a soil gas sampling work plan to collect data to provide the basis for siting additional wells on Port property between the NW Pipe site boundary and the downgradient Port wells T4S1MW-03S and T4S1MW-09, as requested by DEQ in recent telephone discussions.
- o NW Pipe will continue redrafting the final RI/SCE.

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

- o See above.



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

o 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, Haute-Géologie LLC;
Gretchen Gee, Jacobs;
Claudia Powers, Ater Wynne LLP;
Mike Merchant, Black Helterline LLP;
Robin Gantt, NW Pipe Chief Financial Officer
Tim Whitson & Shane Zeeman, NW Pipe Portland Site