



January 3, 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 2021  
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 October through December 2021.

**Actions Taken Under the Voluntary Agreement during this Quarter**

- o December 17, 2021 – NW Pipe submitted the *Groundwater Sampling Summary for the Second Semi-Annual Groundwater Monitoring 2021*
- o December 21, 2021 – NW Pipe submitted the 5<sup>th</sup> and Final Revised RI and SCE Documents. This submittal included a memorandum regarding the Outfall 18 drainage area, and a memorandum responding to the DEQ question on dioxins and furans.

**Actions Scheduled to be Taken in the Next Quarter**

- o NW Pipe will conduct the First Semi-Annual Groundwater Sampling event. This event is tentative scheduled for April 2022.

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

- o Analytical results from the groundwater monitoring conducted in October 2021 are consistent with previous sampling.

**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", is written over a light blue horizontal line.

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 Helderline LLP;  
Tim Whitson & Shane Zeeman, NW Pipe Portland Site