

Mr. Tanner Bushnell
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Date: April 16, 2024

Subject: Progress Report – First Quarter 2024

BNSF Former Maintenance and Fueling Facility
Skykomish, WA
Consent Decree No. 07-2-33672-9 SEA

Dear Mr. Bushnell,

On behalf of BNSF Railway Company (BNSF), Arcadis U.S., Inc. (Arcadis) is providing this First Quarter 2024 Progress Report (Progress Report) for the BNSF Former Maintenance and Fueling Facility in Skykomish, Washington in accordance with Section XI of Consent Decree No. 07-2-33672-9 SEA (Consent Decree) dated October 19, 2007 between the Washington State Department of Ecology (Ecology) and BNSF. This Progress Report documents activities completed between January 1 and March 31, 2024 (First Quarter 2024 [Reporting Period]).

On-Site Activities During Reporting Period

- January
 - Shut down of biosparge system operation occurred on January 10, 2024 due to power outage. The biosparge system was restarted on January 19, 2024.
- February
 - No activities conducted.
 - Final mothballing of the Hydraulic Control and Containment (HCC) system was completed on February 15, 2024.
- March
 - Operations and maintenance of the biosparge system and belt skimmers was performed on March 7, 2024.
 - Shut down of the biosparge system occurred on March 11, 2024 due to a power outage. The biosparge system was restarted on March 19, 2024.
 - Shut down of the biosparge system occurred on March 22, 2024 in preparation for groundwater sampling.
 - Site-wide gauging and groundwater sampling were conducted between March 25 and March 29, 2024 in accordance with the Long-Term Monitoring Plan (Farallon 2020), the 2011 Operation and Maintenance Manual (AECOM 2011), and the 2014 Operation and Maintenance Manual Addendum (Farallon 2014). The biosparge system was restarted on April 2, 2024.

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Deviations from Required Tasks During Reporting Period

- No deviations from the required tasks occurred in the First Quarter 2024.

Deviations from Cleanup Action Plan During Reporting Period

- No deviations from the Cleanup Action Plan occurred in the First Quarter 2024.

Raw Data Generated During Reporting Period

- Groundwater samples from the First Quarter 2024 groundwater monitoring event were analyzed by ALS Environmental of Everett, Washington (ALS). Groundwater monitoring sample data will be provided in the Annual Long-Term Monitoring Report and Annual Hydraulic Control and Containment System Operations Report to be submitted in Q1 2025.

Planned Deliverables for the Upcoming Reporting Period

- NPDES Discharge Monitoring Reports for the Reporting Period will be submitted through Ecology's web portal by April 28, 2024. There was no discharge during the Reporting Period.

Draft Deliverables in Ecology Review

- *2022 Annual Hydraulic Control and Containment System Operations Report* submitted to Ecology on March 31, 2023
- *2022 Annual Long-Term Monitoring Report* submitted to Ecology on March 31, 2023
- *2023 Operation and Maintenance Manual Update for the Hydraulic Control and Containment System* submitted to Ecology on April 17, 2023.
- *2023 Annual Hydraulic Control and Containment System Operations Report* submitted to Ecology on March 29, 2024
- *2023 Annual Long-Term Monitoring Report* submitted to Ecology on March 29, 2024

Please contact me with any questions or comments regarding this quarterly progress report.

Sincerely,
Arcadis U.S., Inc.



Kyle Haslam
Project Manager

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Mr. Tanner Bushnell
Washington Department of Ecology
April 16, 2024

CC. Scott MacDonald, BNSF
Shane DeGross, BNSF
Paul McCullough, Arcadis

References:

AECOM, Inc. 2011 Operation and Maintenance Manual for the Hydraulic Control and Containment System, Former Maintenance and Fueling Facility - Skykomish, WA. Prepared for BNSF Railway Company. April 8.

Farallon Consulting, L.L.C. 2014. Addendum to the Operation and Maintenance Manual for the Hydraulic Control and Containment, BNSF Former Maintenance and Fueling Facility, Skykomish, Washington. Prepared for BNSF Railway Company. September 10.

Farallon Consulting, LLC. 2020. Final Long-Term Monitoring Plan, BNSF Former Maintenance and Fueling Facility, Skykomish, Washington. Prepared for BNSF Railway Company. November 9.

Washington State Department of Ecology (Ecology). 2007. Cleanup Action Plan for BNSF Former Maintenance and Fueling Facility, Skykomish, Washington. Prepared for BNSF Railway Company. October.