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January 27, 2010

Brian Sato, P.E.  
Department of Ecology  
Northwest Regional Office  
3190 160<sup>th</sup> Avenue SE  
Bellevue, WA 98008-5452

**Subject: Progress Report for Week Ending January 22, 2010  
BNSF Skykomish Cleanup- Consent Decree No. 07-2-33672-9**

Dear Brian,

This progress report is submitted on behalf of BNSF Railway Company (BNSF) pursuant to Section XI of Consent Decree No. 07-2-33672-9 (Consent Decree) for the week ending January 22, 2010 and provides:

- A list of on-site activities that have taken place during the week
- Detailed description of any deviations from tasks required by the Consent Decree not otherwise documented in project plans or amendment requests
- Description of all deviations from the Cleanup Action Plan (CAP) and schedule contained therein, during the reporting period and any planned deviations in the upcoming month
- For any deviations in the schedule, a plan for recovering lost time and maintaining compliance with the schedule
- All raw data (including laboratory analyses) received by BNSF during the reporting period and an identification of the source of the sample, unless Ecology agrees that submitting raw data is not necessary at that time
- A list of deliverables for the upcoming reporting period if different from the schedule.

### **On-Site Activities**

- Granular activated carbon was replaced in the hydraulic containment and control system on Tuesday, January 19<sup>th</sup>. The system was started up again on Wednesday, January 20<sup>th</sup>.
- Continued operation of the air sparging system.

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## Upcoming On-Site Work

- Site restoration to be completed at a later time includes: final paving of roads, installation of curb and gutter, final sidewalks, and installation of the irrigation system in the Town park.
- Installation of the permanent pH system is scheduled for early February.
- Conduct protection (Joselyn House crawl space) monitoring and performance (vapor well and groundwater well) monitoring.
- Performance monitoring required by MTCA regulations to demonstrate that cleanup action has attained the designated Cleanup Levels (CULs), Remediation Levels (RLs), and other performance standards
- Monthly groundwater gauging and sampling scheduled for Tuesday, January 26<sup>th</sup>.

## Raw Data

Data received during the reporting period have been submitted via virtual project manager.

## Deviations

BNSF is requesting an extension to the consent decree deadline for the annual schedule meeting. A separate letter will be sent to Ecology.

## Document Preparation

- Submitted Draft Groundwater Monitoring Report to Ecology on Friday, January 22<sup>nd</sup>.
- Received Ecology comment on the Hydraulic Containment and Control System Special Design Report Amendment 2 on Friday, January 22<sup>nd</sup>.
- Received Ecology approval of the Draft 2009 Remedial Design Investigation Report on Friday, January 22<sup>nd</sup>. Producing final reports for submission to Ecology.
- Received Ecology approval of the Draft Air Sparging and Hydraulic Containment and Control System Operations and Maintenance Manuals on Tuesday, January 19<sup>th</sup>. Producing final reports for submission to Ecology.
- Preparing Former Maloney Creek East Wetland Special Design Report Addendum.
- Preparing Hydraulic Containment and Control System and Air Sparging annual performance reports.
- Preparing the 2010 Compliance Monitoring Plan Update.

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### Documents Pending Agency Review

Document Title	Submittal Date	Awaiting Agency Action
Final School Alternatives Evaluation Report	Electronic submittal on September 18, 2009; Response to comments submitted September 22, 2009	Review and approval
Dioxin Data for FMC Areas Memo	Electronic submittal on November 20, 2009	Review and comment
Draft Construction Plans and Specifications	Electronic submittal on January 15, 2010. Hard copy submittal on January 19, 2010	Review and comment
Draft Groundwater Monitoring Report	Electronic submittal on January 22, 2010	Review and comment

### Additional Remedial Design and Planning Activities

Submitted Consent Decree and Cleanup Action Plan amendments for the Former Maloney Creek East Wetlands to Ecology on Wednesday, January 13<sup>th</sup>.

BNSF representatives contacting property owners regarding access for the 2010 remediation activities.

Sincerely yours,



Sarah E. Albano, P.E.  
Project Engineer  
sarah.albano@aecom.com

cc: Amy Essig Desai – Farallon Consulting  
Angie Thomson, Lauren Stensland, Hillary Johnson – EnviroIssues  
Brad Petrovich, Ron Timm, Jeanne Tran – Ecology  
Bruce Sheppard – BNSF  
Clint Stanovsky, Fred Black, Kevin Wiederstrom – Town of Skykomish  
Craig Trueblood – K&L Gates  
Daryl Petrarca – Adapt Engineering, Inc.  
David Carson – Bell & Ingram, P.S.  
Jeff Long, Kimberly McCullough – Skykomish School District  
Gary West – Skykomish Resident  
Henry Sladek- Cascadia Inn Owner  
John Robinson – US Forest Service

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Larry Johnson – Light Brigade  
Lorna Goebel and Charlotte Mackner- Skykomish Residents  
Michael Moore – Skykomish Environmental Coalition  
Mike Byers – Crete Consulting Inc.  
Tom Bean – King County  
Rich Truax, Halah Voges, Steve Howard, John Guenther, Mark Havighorst, Winston Chen,  
Joyce Sheldon, Ericka Camp, Dan Davis, Lisa Miller, File 60136319 – AECOM

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