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November 25, 2009

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 November 20, 2009  
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 November 20, 2009 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**

- Continued operation of the automated HCC system.
- Continued operation of the air sparging system.
- Continued Skykomish Hotel property restoration including landscaping work and interior restoration.

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- Construction water treatment system discharged in preparation for partial demobilization.
- Continued construction of the snow shed for the temporary post office.
- Decontamination and Ecology inspection of the soil handling facility asphalt pad.
- Moved Sarno and Martin residents back into their residences.
- AECOM completed the following monitoring activities, as described in the 2009 CMP:
  - Protection monitoring required by MTCA regulations to confirm that human health and the environment are adequately protected during remediation activities. Air and noise protection monitoring pursuant to the Air and Noise Monitoring Plan was completed for the 2009 construction.
  - 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.

### **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.
- Continued restoration of Hotel property. Anticipated to be complete the week of November 23<sup>rd</sup>.
- Pulling of electrical wire in conduit.
- Installation of street lights.
- Air protection monitoring of Joselyn crawl space, performance soil vapor monitoring wells, and groundwater samples from air sparging system performance monitoring wells.
- Monthly gauging of the Former Maloney Creek East Wetland.
- Sampling of 1B-W-23, 3-W-42, and PZ-1.

### **Raw Data**

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

### **Deviations**

There are no deviations to report at this time.

### **Document Preparation**

- Preparing construction plans and specifications for 2010 remediation.
- Distributed final hard copies of the Former Maloney Creek West Wetland Special Design Report Addendum #1 for distribution.

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- Distributed memo documenting Dioxin Data for Former Maloney Creek to Ecology and the U.S. Army Corps of Engineers.
- Revising the draft 2010 Engineering Design Report in response to Ecology's comments.

### 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 approval

### Additional Remedial Design and Planning Activities

Preparing investigation report presenting 2009 investigation results.

Received Ecology approval for installation of the proposed permanent pH System for the hydraulic containment and control water treatment system.

Ecology and BNSF representatives met on Friday, November 20<sup>th</sup> to discuss Ecology's comments on the draft Engineering Design Report.

BNSF representatives attended the Design Review Board meeting on November 18<sup>th</sup> to present the School restoration details.

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  
Chris Yates, Clint Stanovsky – 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

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Gary West – Skykomish Resident  
Henry Sladek- Cascadia Inn Owner  
John Robinson – US Forest Service  
Larry Johnson – Light Brigade  
Lorna Goebel- Skykomish Resident  
Michael Moore – Skykomish Environmental Coalition  
Tom Bean – King County  
Mike Byers, 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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