

**AECOM Environment**

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October 21, 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 October 16, 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 October 16, 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 load out of impacted materials in rail cars. Load out is anticipated to continue through mid-November.
- Continued restoration work on the Sarno, Martin, and Skykomish Hotel properties including installing pavers and back stairs on the Martin property; grading on the Martin and Sarno properties; forming and pouring the ledger wall, removing bracing and window covers, and grading on the Hotel property.
- Construction water treatment system operated and discharged on Monday, October 12<sup>th</sup>.
- Completed installation of storm drain system in 5<sup>th</sup> Street.

- 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.
  - 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.
- Operation of the construction water treatment system as necessary and NPDES sampling as required.
- Continued restoration of Martin, Sarno, and Hotel properties.
- Installation of the joint utility trench.
- Continued loadout of impacted materials.

### Raw Data

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

### Deviations

There are no new deviations to report at this time.

### Document Preparation

- Received Ecology's approval of the Final Annual Hydraulic Control and Containment Systems Operations Report on Thursday, October 15<sup>th</sup>.
- Preparing Draft Former Maloney Creek West Wetland Amendment 1 based on August 2009 investigation results.
- Preparing construction plans and specifications for 2010 remediation.

### 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
Draft 2010 Engineering Design Report	Electronic and hard copy submittal on October 5, 2009	Review and comment

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### **Additional Remedial Design and Planning Activities**

Preparing investigation report presenting 2009 investigation results.

BNSF, Ecology, and the U.S. Army Corps of Engineers met on Wednesday, October 14<sup>th</sup> to discuss Joint Aquatic Resource Permit Application submittals and mitigation components for 2010 in-water projects.

BNSF representatives and Ecology are scheduled to meet on Tuesday, October 20<sup>th</sup> to discuss options for addressing the pH discharge limit specified in BNSF's NPDES permit.

BNSF representatives and Ecology are scheduled to have a conference call on Thursday, October 22<sup>nd</sup> in preparation for the public meeting scheduled to be held on Thursday, October 29<sup>th</sup>.

Sincerely yours,



Sarah E. Albano, P.E.

Project Engineer

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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.  
Desiree Gould, Kimberly McCullough – Skykomish School District  
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  
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