



AECOM  
710 Second Avenue, Suite 1000  
Seattle, WA 98104

206.624.9349 tel  
206.623.3793 fax

July 14, 2011

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 Month Ending June 30, 2011  
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 month ending June 30, 2011 and provides:

- A list of on-site activities that have taken place during the reporting period
- 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**

- West end levee excavation.
- Completed quarterly groundwater monitoring event on June 21 and 22.
- Continued operation and maintenance of the hydraulic containment and control (HCC) system.
- Continued operation of the air sparging system.
- Monthly air sparging system performance and protection monitoring was completed the week of June 20.

## Upcoming On-Site Work

- Completion of the west end levee excavation.
- Bridge area excavation.
- Railyard free product excavations.
- 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.
- Air sparging systems operation and maintenance.
- Update computer program for HCC as required for inclusion of RW-09.
- Shallow metals excavation on the railyard to be completed in a future construction season.
- Monthly air sparging system performance and protection monitoring is scheduled to be completed the week of July 18.

## Raw Data

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

All data submitted to date to the Environmental Information Management System (EIMS) have been successfully loaded.

## Deviations

None

## Documents Pending Agency Review

Document Title	Submittal Date	Awaiting Agency Action
Draft Hot Water Flushing Design Report	June 7, 2011	Review and Comment
Additional Subsurface Investigation and Preliminary Implications for Cleanup Alternatives, Skykomish School	September 14, 2010	Review and comment
National Pollutant Discharge Elimination System Renewal Application	November 4, 2010	Review and approval by Ecology's Water Quality Program
Public Participation Plan	March 29, 2011	Review and approval
School Alternatives Evaluation Report Addendum	Week of March 21, 2011	Review and approval
Draft 2010 Remediation – As-Built Completion Report	Week of April 25, 2011	Review and approval

## Other Project Activities

The public meeting for 2011 construction was held on Thursday, June 9 at the Masonic Hall in Skykomish.

Received NPDES permit modification No.4 (dated June 21, 2011).

Pursuant to Section XI of the Consent Decree, BNSF is submitting progress reports weekly until the end of 2011 construction activities.

Sincerely yours,



Mark Havighorst, P.E.  
Project Manager  
mark.havighorst@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  
Henry Sladek- Cascadia Inn Owner  
John Robinson – US Forest Service  
Larry Johnson – Light Brigade  
Gary West, Charlotte Mackner, Teddy Jo Ryder- Skykomish Residents  
Lorna Goebel- Skykomish Environmental Coalition  
Mike Byers – Crete Consulting Inc.  
Rich Truax, Halah Voges, Steve Howard, John Guenther, Sarah Albano, Winston Chen, Joyce Sheldon, Ericka Camp, Dan Davis, Chris Houck, File 60191113 – AECOM