

**AECOM Environment**

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September 2, 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 August 28, 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 August 28, 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**

- Start-up of the automated HCC system on Thursday, August 27<sup>th</sup>. Recovery and injection wells operational. Continuation of twice weekly gauging to ensure that the automated system is operating correctly.
- Operation of the air sparging system. Completion of the air sparging system monthly monitoring.
- Load out of impacted materials in rail cars continued.
- Continued foundation work for the Sarno and Martin buildings. Buildings were lowered onto their foundations.
- Completed backfilling on the General Store, a portion of the Bishop, and Skykomish Hotel properties.
- Hotel building was returned to the Hotel property.

- Archeological monitoring on the SkyRiver Inn office property (where the Hotel was stored).
- Installation of water and sanitary sewer lines in 4<sup>th</sup> Street.
- Oil recovery and control operations continue.
- Soil vapor extraction and pump test completed east of the School.
- Completed investigation in the basement of the Cascadia Inn and completed borings in the Former Maloney Creek West Wetland. Archeological monitoring in the West Wetland was completed as required by the U.S. Army Corps of Engineers.
- Operation of the construction water treatment system.
- 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.
  - Mitigation monitoring to demonstrate that the mitigation requirements defined in the CAP and Environmental Impact Statement are being met.

### **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.
- Ecology tour of the HCC system scheduled for September 3<sup>rd</sup>.
- Excavation of the Post Office property, Bishop, Wheatley, and Sky River Inn Office properties scheduled to begin the week of the 31<sup>st</sup>.
- Operation of the construction water treatment system and NPDES sampling.
- Continued utility installation along 4<sup>th</sup> Street.
- Hazardous materials survey at the School scheduled for September 1<sup>st</sup>.

### **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**

- Preparing the 2010 Engineering Design Report.
- Received Ecology's approval of the Former Maloney Creek West Wetland Special Design Report on Friday, August 28th.

### **Documents Pending Agency Review**

Document Title	Submittal Date	Awaiting Agency Action
Revised Draft School Alternatives Evaluation Report	Original 2 <sup>nd</sup> draft submitted July 17, 2009. August 17, 2009	Review and approval

### Additional Remedial Design and Planning Activities

BNSF representatives met with the Town of Skykomish Building Inspector to review School restoration building code issues on August 27<sup>th</sup>.

A school board meeting to review the proposed temporary school design and layout on the Forest Service Compound is scheduled for Monday, August 31<sup>st</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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