

AECOM Environment

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September 23, 2009

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

**Subject: Progress Report for Week Ending September 18, 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 September 18, 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. Twice weekly gauging to ensure that the automated system is operating correctly.
- Operation of the air sparging system.
- Continued load out of impacted materials in rail cars.
- Continued restoration work on the Sarno, Martin, and Skykomish Hotel buildings.
- Continued excavation of Phase IIB (the Wheatley property; portions of the Mitchell, Moore, and Bishop properties; a portion of the 5th Street right-of-way; the Post Office parcel; and the SkyRiver Inn office parcel).
- Oil recovery and control operations continue.
- 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.
- Completion of Phase IIB excavation and backfilling. Once backfilling operations are above the water table, oil recovery and control operations will be suspended.
- Operation of the construction water treatment system and NPDES sampling.
- Operation of the hydraulic containment and control and air sparging systems.
- Continued restoration of Martin, Sarno, and Hotel properties. Hotel anticipated to be lowered onto its foundation in early October.
- Semi-annual site-wide groundwater monitoring event.
- Monthly air-sparging monitoring event.

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 and the revised HCC System Report.
- Submitted the Final School Alternatives Evaluation Report on Friday, September 18th based on comments received on Friday, September 4th.

Documents Pending Agency Review

Document Title	Submittal Date	Awaiting Agency Action
Final School Alternatives Evaluation Report	Electronic submittal on September 18, 2009	Review and approval

Additional Remedial Design and Planning Activities

Reviewing laboratory data from 2009 investigations and preparing investigation report.

Received initial feedback from the U.S. Army Corps of Engineers regarding the remediation Joint Aquatic Resource Permit Applications for 2010 work.

Sincerely yours,



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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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