

AECOM Environment

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

**Subject: Progress Report for Week Ending July 31, 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 July 31, 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

On-site work included:

- Continuation of west, center and east gate vaults dewatering and manual operation of HCC treatment system in the remediation building. Continuation of twice weekly gauging.
- Operation of the air sparging system. Crawl space air monitoring was also completed this week.
- Relocation of the Skykomish Hotel. Asbestos abatement in the Hotel footprint following relocation. An underground storage tank was found. The tank was pumped and decommissioned after verbal notification to Ecology.
- Archeological team began their investigation of the footprint of the Skykomish Hotel.
- Load out of impacted materials in rail cars continued.

- Backfill of the excavation in 4th Street and on the Sarno and Martin properties. Overburden and below vertical delineation limit excavation on the General Store and Bishop properties.
- A follow-up Underwriters Laboratory (UL) inspection was completed on Monday, July 27th. Labor and Industries inspected the system on Wednesday, July 29th after the system passed the UL inspection.
- Oil recovery and control operations continue.
- Surveyors completed staking boring locations in the Former Maloney Creek West Wetland for the upcoming investigation.
- Additional investigation at the east end of the hydraulic containment and control system, at the west end of the levee, and in the buffer zone of the Former Maloney Creek West Wetland began on Tuesday, July 28th.
- Monthly gauging was completed on Tuesday, July 28th.
- School structural inspection.
- AECOM completed the following monitoring activities, as described in the 2008 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.
- Continue HCC operations in manual mode including twice weekly, gauging in the vicinity of the hydraulic containment and control system and NPDES sampling of the manually operated hydraulic containment and control system. Commissioning of the automated system is anticipated to be completed this month.
- Placement of Soil Sement on the railyard is scheduled for early the week of August 3rd.
- Archeological monitoring in the footprint of the Hotel will be completed.
- Continue overburden and below VDL excavation and sampling.
- Construction water treatment system is mobilized and ready to be deployed.
- Continue uplands investigation at the east end of the HCC and the west end of the levee. Begin investigation in the School yard.
- Additional in-water investigation of the West FMC Wetlands is tentatively scheduled for mid-August pending issuance of in-water permits by the U.S. Army Corps of Engineers.

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

- Submitted hard copies of the 2009 Investigation Work Plan and the 2008 Addendum to the Remedial Investigation Report on Monday, July 27th.
- Producing hard copies of the 2008 As-Built Completion Report for submittal to Ecology.
- Revising Former Maloney Creek West Wetland Special Design Report and the 2009 Annual Hydraulic Containment and Control System Report in response to Ecology's comments.

Documents Pending Agency Review

Document Title	Submittal Date	Awaiting Agency Action
2 nd Draft School Alternatives Evaluation Report	Electronic submittal on July 17, 2009	Review and comment

Additional Remedial Design and Planning Activities

BNSF representatives are preparing Joint Aquatic Resources Permit Applications for submittal to the U.S. Army Corps of Engineers for: 1) remediation in the west wetland in 2010; 2) remediation in the vicinity of the bridge abutment in 2010; and 3) remediation in the east wetland in 2010.

Meeting with Ecology and Puget Sound Educational Service District to review responses to comments on the Draft School Alternatives Evaluation Report scheduled for Thursday, August 6th.

Sincerely yours,



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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
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