

AECOM Environment

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July 29, 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 July 24, 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 24, 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.
- On-going preparation on Skykomish Hotel for relocation including abatement of asbestos containing materials.
- Attempted removal of Ecology blocks west of the Whistling Post on Thursday, July 23rd. After the removal of the first block there was cracking in the overlying soil back towards the building. The remaining blocks will not be removed.

- Archeological team determined that there are no archeological features between the General Store property and the Wheatley rental house.
- Load out of impacted materials in rail cars continued.
- Contamination extended beyond the design excavation limits. Additional excavation extended east on 4th Street and north on the Sarno property.
- Underwriters Laboratories (UL) inspection of the hydraulic containment and control system was completed Thursday, July 23rd.
- Oil recovery and control operations have begun.
- 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.
- A follow-up UL inspection is scheduled for Tuesday, July 28th. A Labor and Industries inspection will be scheduled once the system passes the UL inspection.
- Placement of Soil Sement on the railyard is scheduled for early the week of August 3rd.
- Continued preparation for moving the Skykomish Hotel. The Hotel is scheduled to be moved on Wednesday, July 29th. Asbestos abatement and 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.
- 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.
- 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 is scheduled to begin Tuesday, July 28th.
- Monthly gauging is scheduled to be completed on Tuesday, July 28th.

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

- Producing hard copies of the 2009 Investigation Work Plan, the 2008 Addendum to the Remedial Investigation Report, and the 2008 As-Built Completion Report for submittal to Ecology.
- Revising Former Maloney Creek West Wetland Special Design Report and the Hydraulic Containment and Control Annual 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

AECOM and Ecology met on Friday, July 24th to discuss the hydraulic containment and control system.

A revised biological evaluation for the Former Maloney Creek West Wetland investigation work was submitted on Friday, July 24th at the request of the U.S. Army Corps of Engineers.

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.

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
Tom Bean – King County
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