



October 9, 2006

Louise Bardy
Department of Ecology
Northwest Regional Office
3190 160th Avenue SE
Bellevue, WA 98008-5452

**RE: Weekly Progress Report for Week Ending October 6, 2006
BNSF Skykomish Levee Zone Interim Action for Cleanup**

Dear Louise:

This weekly progress report is submitted on behalf of BNSF Railway Company (BNSF) per Agreed Order No. DE 3279 for the week ending October 6, 2006 and provides:

- A list of activities that have taken place during the week
- Detailed description of any deviations from the Order and project plans and
- Description of all deviations from the schedule and any planned deviations in the upcoming week, and plans for recovering lost time and maintaining compliance with the schedule

Activities

- Excavation/Backfilling, Soil Handling and Testing, Bird Control Measures and Oil Recovery:
 - Uplands excavation was completed.
 - Backfilling, grading and compaction activities continued.
 - Installation of the shoring/containment wall was initiated.
 - All applicable BMPs are being utilized to control non-point source water pollution consistent with WAC 173-201A-510(3) and RCW 90.48.080.
 - Import of structural fill continued.
 - NRC recovered oil as necessary.
 - The light plant was operated from dusk to dawn. Bird deterrent mylar remains in place.

- The Test America mobile laboratory was decommissioned.
- RETEC posted soil sample results on the Quickplace website.
- Trains were loaded daily except Tuesday with material for transport to the off-site disposal facility.
- Restoration
 - Continued installation of stormwater conveyance system (pipes and catch basins).
 - Revisions to the foundation designs for the relocated houses are in process.
 - The Verizon design for restoration of telecommunications is in process.
 - Potelco is in the process of preparing the design for restoration of electrical service.
 - D.B. Davis initiated minor repair work on relocated houses that must be completed prior to moving houses.
- Monitoring
 - Daily particulate monitoring was performed by RETEC, and Argus Pacific conducted twice weekly air monitoring for arsenic and lead, and weekly air monitoring for petroleum distillates, diesel exhaust and PAHs in accordance with the revised Air and Noise Monitoring Plan.
 - In-river work as defined in the Agreed Order was completed on September 15 and in-river water quality monitoring and reporting is no longer required by Exhibit H.1. of the Order. At Ecology request, BNSF is currently monitoring for turbidity four times daily and reporting results on a weekly basis. All applicable BMPs are being utilized to control non-point source water pollution consistent with WAC 173-201A-510(3) and RCW 90.48.080.
 - NPDES discharge monitoring continued.
- Document Preparation and Reporting:
 - The annual groundwater monitoring report is being finalized.
 - Ecology requested one minor modification to EDR Modification No. 3. A revised modification form was forwarded to Ecology for approval. The modification addresses the change in shoring and containment methods detailed in RETEC's September 19, 2006 technical memorandum.

- BNSF is finalizing the “Upland Construction, Excavation and Grading Water Quality Monitoring Plan” to document BNSF’s monitoring of and reporting on turbidity.
- Dewatering and Water Treatment: Water treatment plant operations continued. Wilder initiated discussions with Ecology to investigate the substantive requirements for a permit to discharge industrial wastewater to ground water. RETEC will work with Wilder and Ecology to evaluate the feasibility of treating stormwater on the railyard, rather than continued operation of the water treatment system, and discharging of treated water to the ground surface during load out of contaminated soils.
- Meetings and Conference Calls
 - Weekly construction meeting in Skykomish between Wilder and RETEC, 10 am Tuesday, October 3
 - Weekly meeting in Skykomish with Ecology and RETEC, 11 am Tuesday, October 3.

Activities scheduled for the week of October 6 include:

- Continue installation of shoring wall/liner and continue backfilling, grading and compaction. Continue using all applicable BMPs consistent with WAC 173-201A-510(3) and RCW 90.48.080 to control non-point source water pollution.
- Continue water treatment and discharge.
- Continue transporting materials off-site for disposal as trains and/or trucks are available.
- Continue stormsewer installation.
- Continue design for restoration of utilities. Finalize house foundation designs. Continue to coordinate with Town on other restoration items including levee retaining wall.
- Continue to import structural material.
- Recover oil as needed.
- Operate light plant from dusk until dawn as long as an open excavation containing water and oil is present on site.
- Submit annual groundwater monitoring report to Ecology.

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- Submit “Upland Construction, Excavation, and Grading Water Quality Monitoring Plan” to Ecology.
- Routine Monitoring
 - Air and noise.
 - Continue in-river water quality turbidity monitoring and reporting requested by Ecology in accordance with the “Upland Construction, Excavation, and Grading Water Quality Monitoring Plan”.
 - NPDES discharge.

Deviations

There are no deviations from the Order and project plans to report.

Schedule

At this time, no deviations are anticipated from the schedule in Exhibit E of the Agreed Order.

Sincerely,

The RETEC Group, Inc.



Halah M. Voges, P.E.
Senior Program Manager

cc: Susan Lee - Ecology
Angie Thomson, Penny Mabie, Hillary Johnson - Enviroissues
Bill Mavros – Washington Department of Fish and Wildlife
Bruce Sheppard - BNSF
Chris Yates, Clint Stanovsky – Town of Skykomish
Craig Trueblood – PG&E
Daryl Petrarca - AdaPT
David Carson – Bell & Ingram, P.S.
Desiree Gould – Skykomish School Superintendent
Gary West – Skykomish Resident
John Robinson – US Forest Service
Michael Moore – Skykomish Environmental Coalition

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Tom Bean – King County
Mike Byers, Sarah Albano, Steve Howard, Dan Berlin, Joyce Sheldon, Denell Warren,
File BN050-19390 - RETEC