

Atlantic Richfield Company

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CERTIFIED – RETURN RECEIPT REQUESTED

Mr. Jim Sickles
Project Manager
U.S. Environmental Protection Agency Region 9
75 Hawthorne Street, SFD-8-2
San Francisco, CA 94105

Subject: November 2006 Monthly Report, Yerington Mine Site, Lyon County, Nevada: Unilateral Administrative Order for Initial Response Activities, EPA Docket No. 9-2005-0011

Dear Mr. Sickles:

Pursuant to the above referenced order, please note the following monthly status report for Atlantic Richfield Company activities at the Yerington Mine Site during November 2006.

Operations, Maintenance and Site Security

- Pumpback well system averaged approximately 62.8 gpm; all 11 wells operated 24/7 with minor downtime for preventative maintenance (wells PW-4, PW-7, PW-10, and PW-11).
- Arimetco heap leach fluid management system (FMS) operations continued. Total estimated gallons transferred to Evaporation Pond from VLT Pond = 790,000 gal. SSP to VLT Pond = 0 gal; SSP to Evaporation Pond = 0; Plant Feed to Evaporation Pond = 0 gal. EPA provided SOPs for new FSM ponds on November 4.
- Site Security Fencing Activities: Existing security fence reconditioning work 100 percent complete November 7; completed grading of final 1,200 feet of new fence line November 9; installation of wood posts (320 ea) and T posts (2,100 ea) for non-climb fence 100 percent complete November 22; and 33 percent or approximately 1.1 mile of non-climb fence fabric installed as of November 30.

Groundwater Monitoring

- Continued third quarter site-wide groundwater sample analysis QA/QC review process.
- Site-wide monthly groundwater elevation measurements completed December 2.

Site Characterization

- Submitted revised Work Plan for the characterization and removal of selected materials from the "radiological control area" in the Process Areas on November 3.
- Submitted draft revised Air Quality Monitoring Work Plan and associated responses to EPA comments on ARC's proposed monitoring revisions on November 21.
- Discussed scope of future Anaconda Evaporation Ponds Work Plan with EPA and other stakeholders in a teleconference on November 22.

A BP affiliated company



Site Characterization -- Continued

- Submitted draft Second-Step Hydrogeologic Framework Assessment Work Plan and associated responses to EPA comments on the Interim Data Summary Report on November 27.
- No progress with BLM to gain access to BLM lands for background soils sample collection program.
- Implemented Work Plan for a screening-level inhalation risk evaluation to be submitted to EPA in late December or early January 2007.

Other Site Activities

- Juliana Harris (CH2M Hill) moved records to new storage location November 9.
- Kevin Kritz (USFWS) conducted site migratory bird count November 10.
- Tom Dunkelman (EPA) inspected new FSM pond operations November 15.
- Pat Plumb (BLM) inspected site and fencing activities November 17.
- Darryl Killian checked claims staked for Behre-Dolbear November 21.
- Joe Sawyer (NDEP) inspected new FSM ponds and checked flow records November 29.

Planned December 2006 Activities

- Continue O&M, site security activities.
- Continue security fence installation activities.
- Continue September groundwater sampling event data management activities.
- Fourth quarter site-wide ground-water sampling event December 4-8 and sample analysis.
- Continue preparation of Screening-Level Inhalation Risk Evaluation Work Plan.

If you have any questions or comments, please feel free to contact me at (661) 287-3855 or via e-mail at thunril@bp.com.

Sincerely,



Roy Thun
Environmental Business Manager

cc: Joe Sawyer, NDEP – via electronic mail
Pat Plumb, BLM – via electronic mail
Dan Newell, City of Yerington – via electronic mail
Phyllis Hunewill, Lyon County Commissioner – via electronic mail
Chris Winsor, Atlantic Richfield Company - via electronic mail
Todd Normane, Atlantic Richfield Company – via electronic mail
Chuck Zimmerman, Brown and Caldwell
Ed Schneider, Norwest Applied Hydrology – via electronic mail
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