

Appendix D

EPA November 8, 2008 letter on snow disposal

Partial Remedy Implementation Work Plan
For the Butte Priority Soils Operable Unit/Butte Site

EPA June 2011





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8, MONTANA OFFICE
FEDERAL BUILDING, 10 W. 15th STREET, SUITE 3200
HELENA, MONTANA 59626

Ref: 8MO

November 18, 2008

Mr. Jon Sesso, Director
BSB Planning Department
BSB Courthouse
155 W. Granite Street
Butte, MT 59701

Mr. Rick Larson, Director
BSB Health Department
25 W. Front Street
Butte, MT 59701

Mr. Dan Dennehy
BSB Public Works
BSB Courthouse
155 W. Granite Street
Butte, MT 59701

Mr. Shannon Dunlap
Atlantic Richfield Company
317 Anaconda Road
Butte, MT 59701

Re: Water Infiltration Management at the Parrott Tailings

Dear Sirs:

The Agencies are concerned that Butte-Silver Bow Public Works Department is irrigating the baseball fields that overly the Parrott Tailings. In addition, Public Works stores snow, which it removes from city streets, at an unlined area of the BSB County Shops that also overlies the Parrott Tailings. Both of these practices add to water infiltrating through the Parrott Tailings and increase the volume of contaminated ground water that must be captured and treated.

As you know, the Butte Site Record of Decision (EPA, 2006) mandates that such practices cease. Effective immediately, the Agencies require that BSB cease irrigating the baseball fields and cease storing snow at the BSB County Shops. In addition, the BPSOU Record of Decision (12.1.2 (1.)) requires that infiltration barriers be considered during remedial design to reduce the metal loading to ground water. We request a plan to place infiltration barriers such as asphalt or concrete over these areas or a plan to evaluate the need for barriers.

If you have questions, please contact Sara Sparks at (406) 782-7415 or Joe Griffin at (406) 560-6060.

Sincerely,


Sara Weinstock Sparks
Remedial Project Manager


Joe Griffin
Project Officer



cc: John Wardell; SMO (e-mail only)
Henry Elsen; SMO (e-mail only)
Brad Smith; DEQ (e-mail only)
Robin Bullock; ARCO (e-mail only)
Bob Rennick; CDM (e-mail only)
Angela Frandsen; CDM (e-mail only)
Tom Malloy; BSB (e-mail only)
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Dave Smith; BNSF (e-mail only)
Gary Honeyman; UP (e-mail only)
Bill McCarthy; RARUS (e-mail only)