

2/2/05

Docket 40-8905

Activities To Be Performed Upon ACL Acceptance

Acceptance of the Alternate Concentration Limits ("ACL") proposed for Rio Algom's Ambrosia Lake facility will allow for the cessation of those elements that comprise the currently approved Corrective Action Plan (License Condition 34). ACL approval would provide for the ability to initiate the following actions (in no particular order):

1. Removal of pumps, pipelines and electrical infrastructure at the Section 30 West Mine shaft location associated with the bedrock CAP;
2. Initiation of the New Mexico mine permit closure activities at the Section 30 West shaft area including:
 - A. Backfilling shaft;
 - B. Construction of a steel reinforced concrete surface plug over backfilled shaft;
 - C. Placement of clean alluvial soil over disturbed area in vicinity of the shaft;
 - D. Revegetation of the disturbed area in the vicinity of the Section 30 west shaft
3. Discontinuance of the operations within the ion exchange (IX) and water storage and treatment facilities with subsequent demolition and disposal in accordance with the mill demolition plan.
4. Removal of the pumps, pipelines and electrical infrastructure at the intercept trench location adjacent to Pond 9 followed by backfilling the intercept trench;
5. Closure of the recovered ground water and IX wastewater disposal system (lined evaporation ponds);
6. Subsequent clean-up of windblown material that is entrained within sediments in the man-made water channel used as part of the alluvial CAP.

~~Attachment~~
Addendum to ACL Application

NUMSSDI