

ACT/041/002
File #2

0004

March 1, 1988

TO: File

FROM: Lynn Kunzler, Reclamation Biologist *LK*

RE: DOC Review of SUFCO's Waste Rock Disposal Site Plan, Convulsion Canyon Mine, ACT/041/002, Folder #2, Sevier County, Utah

After Reviewing SUFCO's January 19, 1988 response to the Division's ICR Review, it was determined that the following concerns need to be addressed before approval can be granted.

UMC 784.13 Reclamation Plan: General Requirements - 1k

(b)(1) & (b)(5)(i) -

The application does not identify a timetable as to when each major step in reclamation will be completed (i.e. grading, topsoiling, fertilizing, seeding, mulching, etc.).

(b)(5)(iii) -

Section 4.6.1 (page 39) of the plan indicates seeding will be done using broadcast seeding methods (cyclone spreader). However, table 4.6.1-1 states that seed application will be by drilling. This discrepancy needs to be corrected. Please note, the seeding rate listed on table 4.6.1-1 is acceptable for drill seeding, but would need to be increased if broadcast seeding is used.

(b)(5)(iv) -

Regardless of the slope, wet (wood) fiber mulch needs to be anchored with a chemical tackifier. The plan needs to identify this as well as the rate of application (usually on level areas, a minimum of 50 lbs. of tackifier per 2,000 lbs. of mulch is applied).

cc: S. Linner
K. Wheeler
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