Appendix 4-3

OSM Clearance

United States Departmen
OFFICE OF SURFACE
Reclamation and Enfo
BROOKS TOWERS
1020 15TH STREET
DENVER, COLORADO 80202

MEMORANDUM

17 APR 1981

TO: John Nadolski

FROM: Foster Kirby

SUBJECT: Crandall Canyon Mine-Genwal (UT-0067)

All of the areas potentially affected by surface-disturbing activities (6.6 acres) in Genwal's Crandall Canyon Mine Plan were investigated for cultural resources. No prehistoric remains were located in the mine plan area. A single site, however, near a haul road from the mine was recorded in 1975 by the Forest Service. The site (42EM722), a rock shelter, is some fifty meters in length and contains at least one meter of cultural deposits. Remains include stone tools, pottery, lithic debris, abundant charcoal and bone and pictographs on the cliff face above. Extensive vandalism has taken place; however, undisturbed areas in the shelter still remain. The site is eligible for inclusion to the National Register of Historic Places. Therefore, it needs to be protected. The major threats to the site appear to be a direct impact from possible road improvement and present and ensuing impacts caused by increased vandalism brought about by the improvement of the road. The suggested fencing of the site appears to be a solution to the vandalism problem; however, if the site is threatened by road improvement, a mitigation plan may be needed.

The archaeological report mentions the presence of a scattering of historic mining remains. Documentation and evaluation of these remains should be included within the mine plan. In future submissions, a general cultural resource overview of both prehistoric and historic developments in the area will be needed. Additionally, a clear map of areas surveyed in relation to areas of potential surface disturbance is required.

In a letter dated August 8, 1980 (attached) from the State Historic Preservation Office of Utah, cultural resource clearance is given for the Genwal Crandall Canyon Mine. The Office of Surface Mining will proceed with compliance to the SHPO's findings when the forementioned requests are addressed. Additionally, upon completion of subsidence studies, this office may request, by stipulation in the approval package, that a cultural resource sample survey of lands potentially impacted by subsidence be undertaken.

Attachment