

Document Information Form

Mine Number: C/015/019

File Name: Internal

To: DOGM

From:

Person N/A

Company N/A

Date Sent: MAY 30, 1978

Explanation:

MEMO TO COML FILE.

cc:

File in:
C/015, 019, Internal

- Refer to:
- Confidential
 - Shelf
 - Expandable

Date _____ For additional information

May 30, 1978

Memo to File:

Re: Wilberg Mine
ACT/015/018
Emery County

A field inspection was conducted on April 25, 1978 of the now-being constructed Wilberg Mine complex in Grimes Wash by Jim Smith and Ron Daniels. The inspection was conducted in the company of Carl Gurr and Carly Burton, mining engineer and hydrologist respectively.

Since the surface facilities for this mine are now under construction pursuant to a Federally approved mining and reclamation plan, the objective of the visit was to have the Division become familiarized with the project.

One entry is presently being driven by conventional methods in the general direction of where eventual longwall mining will take place, and a minimal amount of coal is being mined. The main access road was still being constructed and large division culverts were being laid to divert the flow of Grimes Wash around the surface facilities. Division culverts of approximately 72" diameter are being set in both the right and left forks of Grimes Wash. The culverts will converge under the surface pad and a 90" culvert will handle the combined flow of both forks and carry the diverted water to a point below the surface facilities.

Some guidance was given to Messers Burton and Gurr relative to the requirements under P.L. 95-87 for the collection and settling of runoff water from the surface facilities. In the plans submitted, no provision was made for a sediment pond or other facility for this project. In fact, the plans indicate that drop drains from parking areas, hydraulic oil storage areas, and the portal work areas will direct runoff water into the diversion conduits. A coal silo is planned for on-site live coal storage.

Utah Power and Light was of the opinion that no provisions would need to be made for sediment control if coal storage was contained ie. in a silo.

Messers, Gurr and Burton were told that a sediment pond approved to be required to catch all runoff from the surface work areas. Since topography is limited, the space available for the construction of ponds on the mine lease area, adjoining areas on U.S.F.S. or B.L.M. administered lands need to be investigated as locations for these ponds. Utah Power and Light will look at possible locations for these sedimentation pond before the mine is in full production.

File in:

- Confidential
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- Expandable

Refer to Record No 0009 Date _____
In C/ 015, 019, Internal
For additional information

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ACT/015/018
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Total containment of runoff in an area between the in and out roads for the operation is one possibility also.

One other problem indicated by Utah Power and Light is a serious one. Design of the roads leading into and out of Grimes Wash is limited by topography; steep, nearly vertical cliffs are present on each side of Grimes Wash Canyon. The previously-approved Federal mining plan allowed the road grades to average 12% due to these extremes in topographic conditions. To reduce the grade would mean a very large cut operation to provide safe high-walls above the road, possibly for several hundred feet in the vertical direction from the roads.

A hearing has been set for the 31st of May to allow the Division to make a finding on the negative environmental effects of causing a modification of the mine plan to reduce road grades to the maximum allowable in Section 717.17 (10%).



RONALD W. DANIELS
COORDINATOR OF MINED
LAND DEVELOPMENT

RWD/jt

cc: Larry Lopez
OSM-Denver