

0017

Document Information Form

Mine Number: C/007/016

File Name: Internal

To: DOGM

From:

Person N/A

Company N/A

Date Sent: June 3, 1983

Explanation:

Inspection Memo

cc:

File in: C/007, 016, Internal

Refer to:

- Confidential
- Shelf
- Expandable

Date _____ For additional information

June 3, 1983

Inspection Memo
to Coal File:

RE: Gordon Creek #2 Mine
Beaver Creek Coal Company
ACT/007/016
Folder No. 7
Carbon County, Utah

DATE: June 1, 1983
TIME: 8:00 A. M. - 9:45 A.M. and 11:00 A. M. - 3:00 P.M.
WEATHER: Partially cloudy, moderate temperature
COMPANY OFFICIAL: Dan Guy
STATE OFFICIAL: John Whitehead

Compliance with Permanent Performance Standards

UMC 771 et al Permits

The following permits and approvals were reviewed during the inspection:

1. A letter dated May 11, 1978 from Ron Daniels of the Division grants approval for the interim program.
2. A letter dated July 15, 1982 grants approval for a modification to the #2 mine yard dealing with renovating the yard, rerouting the truck loading traffic, and controlling drainage.
3. Bond #8082 9300 was posted as of April 1, 1983 in the amount of \$45,900 dollars with the Chub Group of Insurance Companies (3200 Wilshire Blvd., L.A., CA).

UMC 817.11 Signs and Markers

The mine identification sign at the entrance to the #2 mine was not visible while driving on the road. Apparently the gate to the mine had twisted the sign sideways. Mr. Guy indicated that the sign would be repositioned to be readable from the road.

Disturbed area perimeter markers were noted throughout most of the perimeter of the disturbed area. Some maintenance of the markers was necessary to erect those that had been knocked down or were misplaced.

UMC 817.21 - .25 Topsoil

The only topsoil stockpile associated with the #2 Mine resides at the truck water fill-up point some distance down the road from the main portion of the minesite. The topsoil pile had a poor growth of vegetation and will need to be seeded to adequately protect the topsoil.

File in:

- Confidential
- Shelf
- Expandable

Refer to Record No 0017 Date 6-3-83

In Cl 007, 016, Internal

For additional information

INSPECTION MEMO TO COAL FILE

ACT/007/016

June 3, 1983

Page Two

UMC 817.41 - .51 Hydrologic Balance

The small impoundment located at the water truck fill-up area had recently been breached by high water flows in the Sweet's Canyon drainage. Dan Guy indicated that a beaver had caused initial problems in plugging the flow through a culvert at the impoundment. The breaching of the impoundment had produced an impaired drainage control system for the truck fill up area. Dan Guy indicated that corrective actions would be forthcoming in the very near future.

During 1982 the main sediment pond had been cleaned of sediment deposits. The material cleaned from the pond had been placed just to the east side of the pond for drying out. Presently, drainage controls are not completely adequate at this site and the potential exists for a major summer precipitation event to wash this sediment material off-site. Straw bales were in place along the drainage path that the material would follow, however maintenance of the bales did need to be undertaken as well. Dan Guy indicated that this area would be addressed as soon as a bulldozer could be obtained for the site and drainage would be reestablished back towards the pond.

The old intake portals which are down the road east of the main minesite were examined. A small catchment basin there appeared to need to be cleaned out sometime this summer as sediment deposits appeared relatively high. Dan Guy indicated that this would be accomplished.

During the inspection the sediment pond was discharging through the primary discharge device. The effluent appeared to be quite clear and not in danger of exceeding TSS effluent requirements.

UMC 817.52 Surface and Ground Water Monitoring

Beaver Creek Coal Company has NPDES permit #UT 0023124 issued November 3, 1982 and expiring on June 30, 1987. The permit names the Bryner Canyon Creek drainage as the receiving water.

The NPDES discharge report for the sediment pond was examined for the period of January through March 31, 1983. No discharge was reported from the pond at that time.

The surface and ground water monitoring data for November and December of 1982 indicated no samples had been obtained because of inaccessible or dry sites. Field sheets for January, February, March and April of 1983 were examined and similar reports of lack of accessibility or no flow situations were reported except for April of 1983 where two sites had flow. The subject of adequate documentation of no-flow or access problems was discussed with Dan Guy. The situation of flow under ice was pointed out as a distinct possibility during spring conditions. No field sheets were available for May of 1983.

INSPECTION MEMO TO COAL FILE

ACT/007/017

June 3, 1983

Page Three

UMC 817.89 Disposal of Non-Coal Waste

A small amount of non-coal waste was present at the old fan portal east of the main minesite. Mr. Guy indicated that this material would be picked up and deposited in the trash bins which were on-site for disposal of non-coal waste.

UMC 817.97 Protection of Fish, Wildlife and Related Environmental Values

A U. S. Fish and Wildlife Service raptor survey was performed in August of 1981 and recommended that no power pole modifications be undertaken at that time. John McNeal of Beaver Creek Coal Company reported during the May inspection that a population of Bald Eagles had been wintering at a site approximately within 5 miles of the minesite. This may necessitate a second survey during the winter months next year.

UMC 817.111 - .117 Revegetation

A revegetation test plot area had been initiated during the 1982 season. This area resides approximately north and slightly east of the main portal areas up a tributary to the Bryner Canyon Creek. The status of the test plot area appeared to be rather poor with little or poor vegetative growth.

UMC 817.121 - .126 Subsidence Control

The Gordon Creek #2 Mine has proposed a semi-annual survey of markers to indicate subsidence. Dan Guy indicated that this program is not approved or implemented yet.



JOHN J. WHITEHEAD
FIELD SPECIALIST

JJW/lm

cc: Tom Ehmett, OSM
Dan Guy, BCCC
Joe Helfrich, DOGM
Steve Cox, DOGM

Statistics:

Vehicle: EX #66853 - 645 miles
Per Diem: 1 person X 2 days, 8 1/2 hours = \$95.56
Grant: A & E