

0015

Document Information Form

Mine Number: C/015/004

File Name: Internal

To: DOGM

From:

Person N/A

Company N/A

Date Sent: March 2, 1981

Explanation:

Memo to Coal File

cc:

File in: C/015, 004, Internal

Refer to:

- Confidential
- Shelf
- Expandable

Date _____ For additional information

March 2, 1981

Memo to Coal File:

RE: Huntington Canyon #4
Beaver Creek Coal Company
ACT/015/004
Emery County, Utah

A partial inspection of the above-mentioned mine was performed on February 25, 1981, by Joe Helfrich and Tom Portle from the Division. Beaver Creek Coal Company was represented by Chuck Dunbar.

It was indicated by Wayne Hedberg in his memo dated October 21, 1980, that settling cracks were present on the lower edge of the upper sediment pond. Mr. Dunbar informed Division inspectors that since the September 16, 1980, inspection the pond in question had been rebuilt.

During the walking tour, the following problem areas were observed:

I. Upper Portal Access and Haul Road

- A. Materials building and truck trailers encroach upon ditch/berm structure which diverts natural drainage from disturbed area and into Middle Fork Creek.
- B. Sloughing off of highwall has occurred, thus, impeding the function of the ditch.

II. Middle Pad and Access to Coal Stockpile

- A. The access-haul road joins with the coal stockpile pad in this area. The road/pad is designed to slope inward to direct drainage into the ditch and subsequently into the sediment pond(s). The grade as it existed at the time of the inspection did not accomplish this end. It is recommended that the grade be reestablished and/or that a berm be employed to minimize erosion on slopes below the road/pad.
- B. Due to freezing of pipes which convey water from Middle Fork Creek to the water storage tank above the access-haul road, the pipes have been dug up. Because of this diversion ditches have been obstructed. Mr. Dunbar assured a temporary problem, soon to be c

III. Lower Pad for Bathhouse

- A. Drainage water and water from the bathhouse trailer via a ditch for the sediment pond. The ditch a local accumulation of water re bathhouse trailer, thus impeding the flow into the sediment pond. This warranted the following State violation:

File in:

- Confidential
- Shelf
- Expandable

Refer to Record No. 0015 Date 3-2-81

In C/ 015, 004, Internal
For additional information

March 2, 1981

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Beaver Creek Coal Company
ACT/015/004
Emery County, Utah

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During the walking tour, the following problem areas were observed:

I. Upper Portal Access and Haul Road

- A. Materials building and truck trailers encroach upon ditch/berm structure which diverts natural drainage from disturbed area and into Middle Fork Creek.
- B. Sloughing off of highwall has occurred, thus, impeding the function of the ditch.

II. Middle Pad and Access to Coal Stockpile

- A. The access-haul road joins with the coal stockpile pad in this area. The road/pad is designed to slope inward to direct drainage into the ditch and subsequently into the sediment pond(s). The grade as it existed at the time of the inspection did not accomplish this end. It is recommended that the grade be reestablished and/or that a berm be employed to minimize erosion on slopes below the road/pad.
- B. Due to freezing of pipes which convey water from Middle Fork Creek to the water storage tank above the access-haul road, the pipes have been dug up. Because of this diversion ditches have been obstructed. Mr. Dunbar assured Division inspectors that this was a temporary problem, soon to be corrected.

III. Lower Pad for Bathhouse

- A. Drainage water and water from the upper tank should pass behind the bathhouse trailer via a ditch and then enter an inlet structure for the sediment pond. The ditch was completely blocked causing a local accumulation of water resulting in a muddy area near the bathhouse trailer, thus impeding the flow into the sediment pond. This warranted the following State violation:

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No. 1 of 3, #81-3-3-3, UMC 771.19

Failure to operate in accordance with approved plan.

Remedial Action:

1. Clean diversion ditch.
2. Implement required gradient so as to properly direct drainage into drainage culvert.
3. Install inlet and outlet structures at both ends of culvert.
4. Clean drainage channel of debris.

IV. Topsoil Stockpile

The topsoil stockpile is located below the lower pad and adjacent to the reclaimed leach field disturbance. Some evidence of erosion has occurred from the stockpile. Although the rills are less than nine inches deep, the State inspectors considered this evidence that the topsoil stockpile is not adequately protected. There is evidence of vegetation on the pile. It does not appear to be sufficient to prevent erosion.

The following State violation was written as a result:

No. 2 of 3, #81-3-3-3, UMC 817.23(b)

Failure to protect topsoil from water erosion.

Remedial Action:

Protect topsoil from water erosion.

Abatement Deadline:

No later than 8:00 a.m., March 28, 1981.

V. Reclaimed Leach Field and Pad Immediately Above

Directly above the reclaimed leach field area, drums of oil are being stored. There is evidence of spills near the drums. Further, the downslope and the level area below the lower pad show evidence of having been affected by the spills.

Because of this, the following State violation was written:

No. 3 of 3, #81-3-3-3, UMC 817.89(a)

Failure to store noncoal waste in a controlled manner.

Remedial Action:

Store noncoal waste in a controlled manner.

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Abatement Time:

No later than 8:00 a.m., March 28, 1981.

Beaver Creek is to be commended for their prompt action in rebuilding their sediment pond. Also, with the exception of the above area, for the overall compliance at the Huntington Canyon #4 Mine areas.

THOMAS L. PORTLE ^{TLP}
RECLAMATION OFFICER

cc: Tom Ehmett, OSM
Dan Guy, Beaver Creek Coal Co.

TLP/btm

Statistics:

Vehicle #EX 70237--387 Miles
Per Diem: Two persons x one day five hours @ \$37.50/day = \$75.00
Grant: Coal A & E