

Document Information Form

Mine Number: C/007/004

File Name: Internal

To: DOGM

From:

Person N/A

Company N/A.

Date Sent: NOVEMBER 4, 1982

Explanation:

INSPECTION MEMO TO COAL FILE.

cc:

File in:
C/007, 004, Internal

Refer to:

- Confidential
- Shelf
- Expandable

Date _____ For additional information

November 4, 1982

Inspection Memo
to Coal File

#7

RE: Price River Coal Company
Price River Coal Complex
ACT/007/004
Carbon County, Utah

On July 8, 1982, Division inspectors David Lof, Joe Helfrich, and John Whitehead visited the above mentioned mine. The purpose of the visit was to perform a partial inspection at the Crandall Canyon development site and to determine the status of NOV N82-4-5-1, issued June 23, 1982. Rob Wiley of PRCC, who is their individual in charge of environmental compliance, was not available to accompany the Division representatives on this inspection, therefore, they were accompanied by Frank Pero, one of PRCC's engineers who is familiar with the Crandall Canyon site.

At the time of the inspection, the operators contractor had just started the pioneering of the access road to the leach field site which is located several hundred yards up the canyon from the main development area. The contractor had also finished removing trees from the site of the proposed 2,000 gallon water storage tank. The source of water for this tank will be from a water well which PRCC plans to develop immediately adjacent to the water tank site itself. There will be two separate lines from the water tank which will serve the main development area. One for culinary water and the other for use in their fire suppression system.

It was evident that a large amount of topsoil/subsoil had been removed from the upper area since the last inspection. The operator was still actively transporting the topsoil/subsoil materials from the Crandall Canyon site to their Gravel Canyon storage area.

Due to the removal of topsoil and subsoil and basically the large amount of earth work being done at the upper development site, the stream channel through the site had been blocked in several areas. Runoff control measures were at a minimum. Because of this the operator was given two weeks (until July 22, 1982) in order to have a channel established through the upper site and to better establish drainage controls for the area. The lack of drainage control had been mitigated somewhat in that the operator had established four (4) straw bale dikes in the channel below the site in order to provide some treatment for runoff from the upper area.

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Refer to Record No. 0012 Date

In C/ 007, 004, Internal

For additional information

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On June 23, 1982, NOV N82-4-5-1 was issued to PRCC for failure to maintain the Crandall Canyon sediment pond. The initial time for abatement was one week from date of receipt which would have been July 6, 1982. The operator was later given an additional week or until July 13, 1982 in order to have the remedial actions completed. At the time of the inspection, the operator had a large backhoe on site which had started to clean out the upper cell of the sediment pond. The operator was reminded of the July 13, 1982 deadline.

During the course of the inspection, there were several areas within the shaft development area and one near the yarding area down by the junction of the access road with State Highway 6, where sediment control measures were either lacking or required maintenance. Because of this, NOV N82-4-7-1 was issued. It reads as follows:

Nature of the Violation

Failure to ensure that all surface drainage from the disturbed area will pass through a sedimentation pond or treatment facility before leaving the permit area. Failure to maintain sediment control measures to prevent to the extent possible additional contributions of sediment to stream flow or to runoff outside the permit area and ensure that the sediment control structures function as designed.

Provisions of the Regulation Violated

UMC 817.41
UMC 817.42 (a)
UMC 817.43 (c)
UMC 817.45

Portion of the Operation to Which Notice Applies

- a. Extreme eastern end of Crandall Shaft site (east of #2 shaft hoist house)
- b. Berm and undisturbed diversion just south of #2 shaft.
- c. Undisturbed diversion to the northeast of the explosives magazines
- d. Disturbed area adjacent to stream channel immediately below the lowest multi-plate stream crossing (old yarding area)

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Remedial Action Required

Implement sediment control measures.

Time for Abatement

Thirty (30) days, August 7, 1982.

The stream channel diversion and crossing located at the yarding area near the junction of the mine access road and State Highway 6, appeared to be complete with the exception of rip-rapping the upstream side of the crossing and the end of the diversion. The operator was asked to have this work completed by July 22, 1982.

Some re-contouring of the topsoil stockpile had been done as requested during the May 20, 1982 inspection. However, the inspectors felt that the west slope of the stockpile was too steep and should be graded to a gentler slope. Once again, this was to have been addressed by July 22, 1982.

On the day of the inspection the hilfiker wall adjacent to the shaft site development area was completed and looked to be in very good condition. Inspectors also noted that the new main access road appeared to be in very good condition.

DAVID LOF
RECLAMATION OFFICER

DL/tck

cc: Tom Ehmett, OSM

Statistics:

Joe Helfrich and John Whitehead: See Crandall Canyon Mine memo dated, July 13, 1982

David Lof: Vehicle: EX #71885 -- 257 miles
Per diem: One person X one day, 3 hrs. = \$44.78
Grant: A & E