

### Document Information Form

Mine Number: C/007/004

File Name: Internal

To: DOGM

From:

Person N/A

Company N/A.

Date Sent: JULY 18, 1983

Explanation:

INSPECTION MEMO TO COAL FILE.

cc:

File in:  
C/ 007, 004, Internal

Refer to:

- Confidential
- Shelf
- Expandable

Date \_\_\_\_\_ For additional information

July 18, 1983

Inspection Memo  
to Coal File:

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

DATE: June 16, 17, 1983  
TIME: 8:30 a.m.- 3 p.m. and 12:30 p.m. - 2 p.m.  
WEATHER: Clear and warm  
COMPANY OFFICIALS: Rob Wiley  
STATE OFFICIALS: Barton Kale  
ENFORCEMENT ACTION: None

Compliance with Permanent Performance Standards

UMC 771 et al Permits

A letter dated April 27, 1977 gives approval to mine pending posting of adequate security.

Approval from the Division to develop Grandell Canyon is dated May 18, 1982, and signed by Jim Smith.

Approval to use Gravel Canyon is dated June 7, 1982, by the Division.

Approval to use "Roundup" herbicide on a controlled basis is dated August 3, 1982.

A letter dated November 8, 1982 approves a change in the November 1, 1982 topsoil removal plan approved for the Grandell Canyon leachfield. signed by Ev Hooper, Division Soils Specialist.

A new discharge point is approved under the revised NPDES permit No. UT-0023086 as of November 26, 1982, by the Environmental Protection Agency.

Approval was granted for a modification to interim permit for drainage control plans at the Castlegate Preparation Plant.

UMC 817.11 Signs and Markers

Mine entrance identification signs were posted as required, at all portions of the Price River Complex. Perimeter markers were observed as well.

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Refer to Record No. 0006 Date 7-18-83

In C/ 007, 004, Internal

For additional information

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#### UMC 817.21-.25 Topsoil

The topsoil stockpile at the lower end of Crandell Canyon has seen only limited germination. Mr. Wiley has committed to reseeded this Fall if germination is not satisfactory by that time.

Gravel Canyon topsoil storage area has also been seeded. Progress of stabilization should be monitored.

A modification to the topsoil removal at the leachfield has been approved (see permit section), and involves removing and replacing topsoil in strips. This work has not been done at this time.

#### UMC 817.41-.52 Hydrologic Balance

##### Crandell Canyon

Maintenance of ditches, especially the inlet structures along the road, is needed in areas stressed by high erosion. The straw bale check dams all along the road need to be checked and replaced as needed.

Culvert sections still under development need to be checked for erosion.

One section of the chain link retaining wall will be replaced due to a stability problem. The straw bales mentioned above should be in place before work on the channel is initiated. Mr. Wiley agreed that the bales would be in place by the end of June.

##### Willow Creek

The access road to the Willow Creek area of the Price River Complex has been washed out. The Division has been notified and a new access over the creek is being worked out.

##### Castlegate Preparation Plant

The flow out of Barn Canyon has been reduced to nothing since the end of the melting season. The course of the drainage offers some erosional possibilities to the upper pad site. David Darby, Division Reclamation Hydrologist has been notified and will arrange an on-site inspection within the near future. This will determine if the site needs additional erosion control such as riprap, channel liner, etc.

Additional inspection of the snow residue waste area at the course refuse storage reveals that no runoff from this area reaches the undisturbed drainage. This matter is still being studied.

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UMC 817.52 Surface and Ground Water Monitoring

Surface water monitoring data was available through the last quarter of 1982. Although the inspector was assured that the first quarter data was taken, the usual two to three month turn-around has caused the information to not be on-site as of yet.

During February and March the Crandell Canyon sediment pond was decanted. Samples were taken and sediment loads were marginal. It was requested that the Division be notified and have the opportunity to be on-site during subsequent decants.

NPDES permit No. UT-0023086 was available upon request. The receiving waters are the Price River, Spring Canyon and Willow Creek. The expiration date on the permit is June 30, 1987.

The only mine water discharge (active NPDES) point is 002 which is discharged into the Price River near the Preparation Plant. This point is sampled as is required with no problems evident according to the data.

UMC 817.111-.117 Revegetation

Hardscrabble Canyon is due for partial reclamation this Fall. Areas to be graded and seeded first include the Goose Island area, Dog Flats, and the Magazine pad. Scrap is being arranged to be sold to clear these areas for revegetation.

*Barton Kale*  
BARTON KALE  
FIELD SPECIALIST

BK:gl

cc: Tom Ehmett, OSM  
Rob Wiley, Price River Coal Company  
Joe Helfrich, DOGM  
Tom Tetting, DOGM

Statistics:

See Thompson Mine memo dated June 23, 1983