

January 3, 1985

TO: Coal File, Inspection and Enforcement
FROM: Ken Wyatt, Mining Field Specialist *KW*
RE: Price River Coal Company, Price River Mine Complex
ACT/007/004, Folder #7, Carbon County, Utah

DATE: December 21, 1984
TIME: 8:30 a.m. - 11:40 a.m.
WEATHER: Partly cloudy, cold with recent snow
accumulation and scattered snow showers.
STATE OFFICIAL: Ken Wyatt
COMPANY OFFICIAL: Rob Wiley
ENFORCEMENT ACTION: None

Compliance with Permanent Performance Standards

UMC 771 et al Permits

Pertinent permits and approvals examined at the mine office included:

1. The OSM issued final permanent program approval in a letter from Allen Klein to Gordon Cook of Price River Coal Company (PRCC). The permit became effective on November 28, 1984 when PRCC signed the permit and agreed to the conditions set forth in the decision document. A copy of the required bond in the amount of \$2,532,857.00 was also posted.
2. Condition #2 of the OSM permit requires the reclamation of the Goose Island area by September 31, 1985 and the reclamation of Sowbelly and Hardscrabble Canyons by December 31, 1986. The Goose Island reclamation was approved with conditions by Jim Smith on September 12, 1984. The conditions were satisfied as indicated in a letter from Sue Linner on October 12, 1984. The Goose Island reclamation work has been completed and the Sowbelly and Hardscrabble Canyons are being considered for 1985.
3. The Division of Oil, Gas and Mining issued a final permit in a letter dated December 26, 1984 from Ron Daniels.
4. An approval for the modification of the Runoff Control Plan for Crandall Canyon was granted on September 7, 1984 by Wayne Hedberg. This approved plan, submitted July 30, 1984 allowed for the installation of an undisturbed 24 inch CMP to tie into the already existing 90 inch undisturbed bypass culvert.

5. Modification of Sediment Pond 014 was approved by Wayne Hedberg on September 30, 1984. A stipulation required State Health approval before the approval became effective. A letter from Calvin Sudweeks dated September 6, 1984 granted approval from the Utah State Health Department.

UMC 817.11 Signs and Markers

Appropriate mine identification signs were observed at each facility entrance. Perimeter markers and topsoil signs were posted as required.

UMC 817.21-.23 Topsoil

The topsoil stockpiles at the mouth of Crandall Canyon were intact at this time. The soil material at the top of Crandall Canyon associated with the leachfield installation was inaccessible due to snow. This stockpile should be marked. Topsoil located near the Utah Fuel #1 area was also protected.

UMC 817.41.52 Hydrologic Balance

No runoff was occurring at any of PRCC's facilities. 12 to 18 inches of new snow had fallen in the previous 24 hours. Snow removal operations to date have been conducted in a manner that protects the integrity of the undisturbed diversions.

Protection of these diversions and maintenance of the various disturbed area slotted drop drains will be the most significant problems during periods of snow removal and melt. The disturbed area slotted drop drains were adequate at this time. PRCC should continue to maintain these inlets as necessary especially during periods of snowmelt and freeze/thaw cycles.

A water line was leaking in the Castlegate Prep Plant area. Water from this leak flows into Sediment Pond #11. The line needs to be repaired.

No discharges were observed at any of PRCC's sediment ponds.

UMC 817.52 Surface and Ground Water Monitoring.

The PRCC sediment ponds were issued NPDES permit #UT-0023086 effective January 5, 1983. This permit covers discharge points 1 through 20 and specifies discharges into Spring Canyon, Willow Creek and the Price River. This permit expires June 30, 1987.

Third quarter NPDES monitoring data was reported for discharge point 020 (#3 Mine discharge). This sampling point was in compliance while all other points were reported as dry.

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Data for the third quarter surface water monitoring and mine discharges were examined. These data were transferred to Wayne Hedberg of the Division in a letter dated November 15, 1984. Results from the November 30, 1984 sampling had not been returned from the lab. Available data was examined and was in compliance.

UMC 817.81-83 Disposal of Coal Processing Wastes

Waste rock generated from coal processing at the Castlegate Prep Plant is disposed of at the refuse disposal area directly north of the Castlegate Prep Plant. This area was inaccessible at this time and no refuse was currently being disposed of there.

UMC 817.97 Protection of Fish, Wildlife and Related Environmental Values

According to the U. S. Fish and Wildlife Services's raptor surveys and corresponding results letter dated October 9, 1981; no powerpoles at the PRCC facilities were recommended for modification at that time.

UMC 817.100 Contemporaneous Reclamation

The Goose Island area has been completely recontoured, seeded and mulched. Mr. Wiley indicated that next year a variety of tree seedlings were to be planted throughout this area. Additional reclamation work for next year is to include the upper portion of Hardscrabble Canyon and possibly areas in Sowbelly Gulch. According to the approved permit, the Hardscrabble and Sowbelly Canyons are to be reclaimed by December 31, 1986.

UMC 817.121-.126 Subsidence Control

According to Mr. Wiley, subsidence is monitored primarily by the Bureau of Mines. He further indicated that some grid surveys are conducted and once PRCC begins mining in the Price River Corridor that the company will begin a more intensive network of surveys.

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cc: Donna Griffin, OSM
Rob Wiley, PRCC
Joe Helfrich, DOGM

Statistics: See Beaver Creek Coal Company's, Huntington #4 mine memo dated December 24, 1984
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