



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

INSPECTION DATE & TIME: June 15 & 16, 1988
10a.m. to 4p.m. and 8a.m. to 4p.m.

Permittee and/or Operators Name: Castle Gate Coal Company
Business Address: P.O. Box 449
Mine Name: Price River Complex Permit Number: ACT/007/004
Type of Mining Activity: Underground Surface Other
County: Carbon
Company Official (s): Richard Allison and Gary Pilling
State Official(s): Harold G. Sandbeck and Bill Warmack
Partial: Complete: Date Last Inspection: May 6, 1988
Weather Conditions: Clear and warm
Acreage: Permitted 8510 Disturbed 130 Regraded 6.5 Seeded 6.5 Bonded 130
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

| | YES | NO | N/A | COMMENTS |
|--|-------|-----|-----|----------|
| 1. PERMITS | () | () | () | () |
| 2. SIGNS AND MARKERS | (XX) | () | () | (XX) |
| 3. TOPSOIL | (XX) | () | () | () |
| 4. HYDROLOGIC BALANCE: | | | | |
| a. STREAM CHANNEL DIVERSIONS | () | () | () | () |
| b. DIVERSIONS | (XX) | () | () | (XX) |
| c. SEDIMENT PONDS AND IMPOUNDMENTS | (XX) | () | () | (XX) |
| d. OTHER SEDIMENT CONTROL MEASURES | (XX) | () | () | (XX) |
| e. SURFACE AND GROUNDWATER MONITORING | () | () | () | () |
| f. EFFLUENT LIMITATIONS | () | () | () | () |
| 5. EXPLOSIVES | () | () | () | () |
| 6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL | (XX) | () | () | () |
| 7. COAL PROCESSING WASTE | (XX) | () | () | (XX) |
| 8. NONCOAL WASTE | (XX) | () | () | (XX) |
| 9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES | () | () | () | () |
| 10. SLIDES AND OTHER DAMAGE | () | () | () | () |
| 11. CONTEMPORANEOUS RECLAMATION | () | () | () | () |
| 12. BACKFILLING AND GRADING | () | () | () | () |
| 13. REVEGETATION | () | () | () | () |
| 14. SUBSIDENCE CONTROL | () | () | () | () |
| 15. CESSATION OF OPERATIONS | () | () | () | () |
| 16. ROADS | | | | |
| a. CONSTRUCTION | () | () | () | () |
| b. DRAINAGE CONTROLS | (XX) | () | () | () |
| c. SURFACING | (XX) | () | () | (XX) |
| d. MAINTENANCE | () | () | () | () |
| 17. OTHER TRANSPORTATION FACILITIES | () | () | () | () |
| 18. SUPPORT FACILITIES | | | | |
| UTILITY INSTALLATIONS | (XX) | () | () | (XX) |

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PERMIT NUMBER: ACT/007/004

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(Comments are Numbered to Correspond with Topics Listed Above)

General Comments.

Richard Allison accompanied the undersigned inspector on this partial inspection of the Castlegate Preparation Plant Area. For any Castlegate area locations given in this report, please refer to Map Exhibit 3.4-2. All the concerns raised in the April 14 and 15, 1988 inspection report had been corrected by the operator and reinspected by the undersigned inspector.

The undersigned inspector hand delivered the Division policy on Certification and Reporting Requirements dated June 6, 1988 to Richard Allison. This policy was reviewed with Mr. Allison. Gary Pilling (Day Shift Foreman) attended the closeout meeting.

2. Signs and Markers.

Signs. A topsoil sign was down south of the new unit train loadout and the operator will repost it.

Disturbed Markers. Disturbed markers were seen and appeared adequate around the Castlegate Preparation Plant Area. However, the operator needs additional markers placed at the new unit train loadout area.

4. Hydrologic Balance.

b. Diversions. A culvert at the crusher building along the haul road requires cleaning at the inlet. The culvert inlet is functional and the operator intends to replace this culvert as soon as possible. Two downspouts at the Transfer Building and the Counter Wait Structure require additional protection.

c. Sediment Ponds and Impoundments. Pond 12A was cleaned out in April of 1988. Pond 12B is due for cleaning. The nondischarging pond inlet requires minor maintenance.

d. Other Sediment Control Measures.

SILT FENCES.

Silt fences near the new unit train loadout (specifically the bridge area) requires minor maintenance northeast, northwest and southwest of the bridge.

The operator was informed to remove the southeast silt fence at the above mentioned bridge area. Adequate cover has been established.

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BERMS.

South of the old loadout the operator will upgrade a berm.

The berm along the main haul road requires upgrading.

7. Coal Processing Waste. Operator was informed to remove a small pile of coal waste north of the raw water pond and also near the transfer sampling building.

8. Noncoal Waste. The operator was informed to remove noncoal waste from the areas east of the new unit train loadout and near the old loadout. The noncoal waste near the Barn Canyon area and in the nondischarging pond must also be removed.

16. Roads.

c. Surfacing. The operator was informed to look into installing additional measures to control air born dust. Donald Robinson with the Bureau of Air Quality was contacted and informed about the dust problem.

18. Support Facilities/Utility Installations. The operator was informed that oil drums must be stored in a central location and adequately bermed.

Copy of this Report:

Mailed to: Richard Allison(CGCC), Price Office and Brian Smith(OSM)

Given to: Joe Helfrich & Sue Linner - DOGM

Inspectors Signature and Number: *Harold J. Jones* #27 Date: June 23, 1988