

10-19-89
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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SLL Jck

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INSPECTION REPORT

INSPECTION DATE & TIME: 10/12 & 13/89
11:30 a.m. to 4:30 p.m. & 8:30 a.m. to 1pm

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): Tom McKenna and
State Official(s): Harold G. Sandbeck
Partial: Complete: Date of Last Inspection: 9/7/89
Weather Conditions: Clear and cool
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	(XX)	()	()	(XX)
2. SIGNS AND MARKERS	(XX)	()	()	()
3. TOPSOIL	(XX)	()	()	()
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	(XX)	()	()	()
b. DIVERSIONS	(XX)	()	()	()
c. SEDIMENT PONDS AND IMPOUNDMENTS	(XX)	()	()	(XX)
d. OTHER SEDIMENT CONTROL MEASURES	(XX)	()	()	(XX)
e. SURFACE AND GROUNDWATER MONITORING	(XX)	()	()	(XX)
f. EFFLUENT LIMITATIONS	(XX)	()	()	()
5. EXPLOSIVES	(XX)	()	()	()
6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL	(XX)	()	()	()
7. COAL PROCESSING WASTE	(XX)	()	()	(XX)
8. NONCOAL WASTE	(XX)	()	()	()
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	(XX)	()	()	()
10. SLIDES AND OTHER DAMAGE	(XX)	()	()	()
11. CONTEMPORANEOUS RECLAMATION	(XX)	()	()	()
12. BACKFILLING AND GRADING	(XX)	()	()	()
13. REVEGETATION	(XX)	()	()	()
14. SUBSIDENCE CONTROL	(XX)	()	()	()
15. CESSATION OF OPERATIONS	(XX)	()	()	()
16. ROADS				
a. CONSTRUCTION	(XX)	()	()	()
b. DRAINAGE CONTROLS	(XX)	()	()	()
c. SURFACING	(XX)	()	()	()
d. MAINTENANCE	(XX)	()	()	()
17. OTHER TRANSPORTATION FACILITIES	(XX)	()	()	()
18. SUPPORT FACILITIES				
UTILITY INSTALLATIONS	(XX)	()	()	()

PERMIT NUMBER: ACT/007/004

DATE OF INSPECTION 10/12 & 13/89

(Comments are Numbered to Correspond with Topics Listed Above)

General Comments:

Tom McKenna accompanied the undersigned inspector on this complete inspection. Ground conditions were relatively dry.

1. Permits.

Suspension of Operations

On June 5, 1989, Castle Gate Coal Company temporarily suspended operations. No mining activity was observed at the mine site.

4. Hydrologic Balance:

c. Sediment Ponds and Impoundments.

Pond 12A and B

The operator is cleaning out Pond 12B. At this time half of the pond has been cleaned out. The water level of Pond 12A is near the discharge level.

NPDES Discharge Reports

The 1989 3rd quarter reports indicated no discharge. No problems were noted.

Pond Inspection Reports

The 1989 3rd quarter reports (quarterly and weekly) were checked which included the raw water impoundment. No problems were noted.

Pond 13 Annual Certification

The annual certification had been done on January 16, 1989.

d. Other Sediment Control Measures.

Rill maintenance will be required at the following locations:

- * The new unit train loadout.
- * Hardscrabble Canyon at the number 4 portal area.
- * Sowbelly access road and pad area.
- * Utah Fuel Portal access road area.

The rills in the above mentioned areas are approximately 2 to 3 inches in depth. At this time erosion is being minimized as required by UMC 817.45.

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(continuation sheet)

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e. Surface and Groundwater Monitoring.

The surface and groundwater records were checked for the 2nd quarter of 1989. No problems were noted.

The permit requires sampling for trace metal every two years. The operator had conducted trace metals sampling for 1988. Sampling for trace metals will need to be conducted again in 1990.

7. Coal Processing Waste.

The annual certification had been done on January 16, 1989.

The 1989 3rd quarter report was checked. No problems were noted. However, the operator was informed to spread and compact the waste which had been recently transported to the disposal area.

Copy of this Report:

Mailed to: Tom McKenna (CGCC), Price Office and Brian Smith (OSM)

Given to: Sue Linner and Joe Helfrich - DOGM

Inspectors Signature and Number: *Harold D. Jones* #27 Date: 10/18/89