



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

gh

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

INSPECTION REPORT

Partial: Complete: Exploration:
Inspection Date & Time: June 28, 1999, 2:15 to 4:30 PM
Date of Last Inspection: May 13, 1999

Mine Name: Castle Gate County: Carbon Permit Number: ACT/007/004^h
Permittee and/or Operator's Name: Castle Gate Holding Company
Business Address: 847 Northwest Highway 191, Helper, Utah 84526
Type of Mining Activity: Underground Surface Prep. Plant Other
State Official(s): Paul Baker
Company Official(s): Johnny Pappas
Federal Official(s): None
Weather Conditions: 80's, clear
Existing Acreage: Permitted- 7509.5 Disturbed- 61 Regraded- abt. 29 Seeded- abt 29 Bonded- 61
Increased/Decreased: Permitted- 0 Disturbed- 0 Regraded- 0 Seeded- 0 Bonded- 0
Status: Exploration/Active/Inactive/Temporary Cessation/Bond Forfeiture
Reclamation (Phase I/ Phase II/ Final Bond Release/ Liability Year)

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

Instructions

- Substantiate the elements on this inspection by checking the appropriate performance standard.
 - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	<u>EVALUATED</u>	<u>N/A</u>	<u>COMMENTS</u>	<u>NOV/ENF</u>
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June)_(date)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT

(Continuation sheet)

Page 2 of 2

PERMIT NUMBER: ACT/007/004

DATE OF INSPECTION: June 28, 1999

(Comments are Numbered to Correspond with Topics Listed Above)

4. Hydrologic Balance

c. Other Sediment Control Measures

The straw bales in the lower part of Hardscrabble Canyon are still functional, but they should be replaced soon.

9. Protection of Fish, Wildlife and Related Environmental Values

The person doing weed control in Sowbelly Gulch said he found two mountain lions near the substation. We found a dead elk toward the upper part of the canyon, and based on the information from the weed sprayer, the elk was probably eaten by the lions.

13. Revegetation

We cut several musk thistle plants in Sowbelly Gulch and a few in Hardscrabble Canyon. The operator has hired a person to spray these weeds, but some were apparently missed. We also found a new patch of whitetop in Sowbelly, and we cut off the flowers. This should be sprayed as soon as possible. There was another patch we found in 1997 and again last year that we could not find.

The vegetation in Sowbelly has made good progress in the last year, but there are still some bare areas and places with weeds.

In Hardscrabble Canyon, most of the areas seeded last summer look like there are adequate numbers of seedlings. There are a couples of areas that look like they were not seeded, and there are a few that look like they were seeded but where it may be very difficult to get vegetation established. Susan White, reclamation biologist with the Division, suggests these areas not be reseeded or that they only be reseeded with forbs because this method has sometimes increased diversity.

19. AVS Check

This information was reviewed as part of the annual report. The president of the company has changed, but since it appears the mine has been sold, there would be little benefit to updating the information in the plan at this time.

21. Bonding and Insurance

The insurance policy was renewed effective June 30, 1999, until June 30, 2000. The Certificate of Insurance was issued to the State of Utah, Division of Oil, Gas and Mining, and the "assured" are RAG American Coal Holding, Inc, et al, including Castlegate Holding Company.

Copy of this Report:

Mailed to: James Fulton (OSM), Johnny Pappas (Castle Gate)

Given to: Joe Helfrich (DOGM)

Inspector's Signature:  Paul B. Baker #41 Date: July 9, 1999