



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

Partial: X Complete: Exploration:
Inspection Date & Time: April 22, 1999, 10:00 AM to 12:20 PM
Date of Last Inspection: March 23, 1999

Mine Name: Hiawatha Complex County: Carbon Permit Number: ACT/007/011
Permittee and/or Operator's Name: Hiawatha Coal Company
Business Address: P. O. Box 1202, Huntington, Utah 84528
Type of Mining Activity: Underground X Surface Prep. Plant Other
State Official(s): Paul Baker
Company Official(s): Aldon Gustafson
Federal Official(s): None
Weather Conditions: Cloudy, 30's, snow showers
Existing Acreage: Permitted- 12707 Disturbed- 290 Regraded- Seeded- Bonded- 290
Increased/Decreased: Permitted- 0 Disturbed- 0 Regraded- 0 Seeded- 0 Bonded- 0
Status: Exploration/ X 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

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
a. 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.
b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

Table with 5 columns: Item, EVALUATED, N/A, COMMENTS, NOV/ENF. Contains 21 rows of inspection items with checkboxes for evaluation status.

## INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: ACT/007/011

DATE OF INSPECTION: April 22, 1999

(Comments are Numbered to Correspond with Topics Listed Above)

### 1. Permits, Change, transfer, Renewal, Sale

The Division is continuing to review the latest response to Division Order 97A, and the review is nearly complete.

### 4. Hydrologic Balance

#### a. Diversions

We checked diversions and other sediment control structures around the east, north, and west sides of slurry pond 1 and in the Middle Fork area. Culvert 14 goes under the road leading from slurry pond 1 to the old baseball diamond. While it is not plugged, there is some deadfall in front of the culvert that would probably plug it if there was much water flowing in the channel.

There is some minor headcutting in the ditch leading from the east into sediment pond 5, and this should be repaired.

We found two places where water has eroded into refuse or coal and where there is no designed ditch. One is just west of the test plots east of slurry pond 1. I suggested that Mr. Gustafson build this area up to redirect water to the ditch system to the south of the test plots.

I could not find any designed ditch or culvert to take drainage from the coal stockpile area in Middle Fork to the loadout area or to the sediment pond. Currently, water from the stockpile area goes to one corner of the stockpile and flows down what appears to be an undesigned ditch to the loadout area. From there, it goes into designed drainage control structures to the sediment pond. It may be necessary for the operator to reroute this water or to design a ditch.

### 13. Revegetation

We looked for seedlings in the areas of slurry pond 5 seeded last fall. I found many more seedlings of seeded species in the gouged area on the slope than in the flat area on top, but I don't know why. Many of the seedlings I saw on top were of cheatgrass and Russian thistle, but I saw few weeds on the slope.

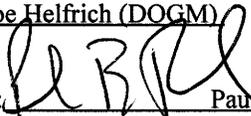
### 19. AVS Check

The annual report indicates there have been no changes to officers and directors, and this is consistent with information from the Department of Commerce.

Copy of this Report:

Mailed to: Elliott Finley (Hiawatha Coal Co.), James Fulton (OSM)

Given to: Joe Helfrich (DOGM)

Inspector's Signature:  Paul B. Baker #41 Date: April 23, 1999