



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

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INSPECTION REPORT

Partial: Complete: X Exploration:
 Inspection Date & Time: June 19, 2000, 3:00 to 5:00 PM
 Date of Last Inspection: May 11, 2000

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 Officials(s): Paul Baker
 Company Official(s): Elliott Finley
 Federal Official(s): None
 Weather Conditions: Mostly cloudy, 70's, rain 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.

	<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 checked="" type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: ACT/007/011

DATE OF INSPECTION: June 19, 2000

(Comments are Numbered to Correspond with Topics Listed Above)

GENERAL COMMENTS

Because of the rain, the North Fork area was probably inaccessible. Other areas were very muddy, so we did not look at some of the areas near the slurry ponds and refuse pile.

3. TOPSOIL

The operator has started again to spread topsoil on slurry pond 5.

4. HYDROLOGIC BALANCE

The modifications done to ditches in the coal stockpile areas appear to be functioning properly.

4a. DIVERSIONS

There is a road leading from topsoil borrow area A to the top of slurry pond 5. On the inslope of this road is a ditch that should catch water both from the road and from part of the refuse pile, and this ditch leads to the lower part of DD-4 and sediment pond 6. The lower part of the ditch along the road is partly blocked so that water was flowing across the road and toward the topsoil borrow area. This water was pretty much ponding in the borrow area and not flowing off site, but the ditch on the road inslope should be fixed.

4b. SEDIMENT PONDS AND IMPOUNDMENTS

Although inspection reports for the MSHA ponds were filled out, Mr. Finley is unsure whether the inspections were actually done. There is some indication the employee assigned this duty may have simply filled out the forms without looking at the ponds. I would not be able to prove this happened, but, in any case, the operator has corrected the problem.

13. REVEGETATION

There is less musk thistle in the canyons than I can remember from past years, but there is a lot of thistle in the lower part of topsoil borrow area A. It is fairly easy to see in this area and needs to be controlled. The operator should continue control efforts in other areas. With sustained attempts to control this species, it should be possible to reduce the soil seed bank to where very little effort is required to keep it under control. Eradication is probably not feasible since it grows in many nearby areas.

Vegetation in areas that were seeded last fall and spring is developing to varying degrees. It appears the fall seedings have, so far, been more successful than those done in the spring..

INSPECTION REPORT
(Continuation sheet)

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19. AVS CHECK

AVS information was not in the copies of the annual report the Division had on file, but Mr. Finley supplied this information. There are a few discrepancies between the ownership and control information in the plan and the information in the annual report. I asked Mr. Finley to amend the plan.

Copy of this Report:

Mailed to: James Fulton, OSM
Elliott Finley, Hiawatha

Given to: Pamela Grubaugh-Littig, DOGM

Inspector's Signature: _____



Paul B. Baker #41

Date: August 9, 2000

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cc: Price Field Office
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