



The State of Utah
 Department of
 Natural Resources
 Division of
 Oil, Gas & Mining

ROBERT L. MORGAN
 Executive Director

LOWELL P. BRAXTON
 Division Director

OLENE S. WALKER
 Governor

GAYLE F. McKEACHNIE
 Lieutenant Governor

Representatives Present During the Inspection:	
Company	Alden Gustafsen Permit Coordinator
OGM	Joe Helfrich Environmental Scientist III

Inspection Report

Permit Number:	C0070011
Inspection Type:	PARTIAL
Inspection Date:	Thursday, May 13, 2004
Start Date/Time:	05/13/2004 10:00:00 AM
End Date/Time:	05/13/2004 2:30:00 PM
Last Inspection:	Wednesday, April 28, 2004

Inspector: Joe Helfrich, Environmental Scientist III

Weather: sunny, breezy 55

InspectionID Report Number: 268

Accepted by: dhaddock
 05/25/2004

Permitee: HIAWATHA COAL CO INC
 Operator: HIAWATHA COAL CO INC
 Site: HIAWATHA MINE COMPLEX
 Address: PO BOX 1202, HUNTINGTON UT 84528
 County: CARBON
 Permit Type: PERMANENT COAL PROGRAM
 Permit Status: ACTIVE

Current Acreages

12,177.00	Total Permitted
290.00	Total Disturbed
	Phase I
	Phase II
	Phase III

Mineral Ownership

- Federal
- State
- County
- Fee
- Other

Types of Operations

- Underground
- Surface
- Loadout
- Processing
- Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Divison Orders, and amendments:

The purpose of this site visit was to conduct a partial inspection of the Hiawatha complex. There are no pending permit conditions or amendments and no compliance issues.

Inspector's Signature: _____

Joe Helfrich
 Joe Helfrich, Environmental Scientist III
 Inspector ID Number: 1

Date _____

Friday, May 14, 2004

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining

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Permit Number: C0070011
 Inspection Type: PARTIAL
 Inspection Date: Thursday, May 13, 2004

REVIEW OF PERMIT PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENT

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 Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference 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, Divison Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

The DOGM permit was issued on March 14, 2002 and expires on March 14, 2007. The permit renewal included two conditions. These conditions were: electronic submittals of water monitoring data and complying with the results of any Order resulting from the Informal Hearing (requested by Huntington Cleveland Irrigation Company) held on April 11, 2002. Received clean copies of the amendment #AM02B-3 on 7/15/2003 satisfying the order. The Annual report has been received at the Division office in Salt Lake.

2. Signs and Markers

Signs containing the required information were posted at access points to the property. Disturbed area markers were also in place.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The sediment pond, D007, below the #5 reclaimed slurry pond was dry and appeared to be in stable condition. The pond has received some additional sediment from snowmelt and spring runoff. Water and sediment are being directed to the pond in an overland flow fashion next to and in the riprapped inlet channel. The diversion ditch that channels water to the pond needs to be lengthened to improve the direction of flow to the pond inlet. Mr. Gustafsen and I agreed that the flow would be better served if it were all directed to the inlet. This would require some minor hand work.

4.c Hydrologic Balance: Other Sediment Control Measures

There are two culverts located between the #1 refuse and slurry ponds. These culverts transport runoff to sediment pond # D004. The outlet diversion ditch associated with the upper culvert needs some minor regrading to ensure that runoff and sediment are adequately transported to the pond. The lower culvert is about 1/4 full of coal fines that should be removed.

13. Revegetation

The outslope of slurry pond #5 has one area where several small rills are starting to form. Alden agreed to mark the location and place some small hand sized rip-rap in the rills to prevent any additional erosion.