



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:	COMPLETE
Inspection Date:	Thursday, December 18, 2003
Start Date/Time:	12/18/2003 9:00:00 AM
End Date/Time:	12/18/2003 2:00:00 PM
Last Inspection:	Wednesday, November 19, 2003

Inspector: Joe Helfrich, Environmental Scientist III

Weather: sunny 30

InspectionID Report Number: 138

Accepted by: dhaddock
 12/23/2003

Permittee: **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, Division Orders, and amendments:

The purpose of this site visit was to conduct a complete inspection of the Hiawatha mine complex,

Inspector's Signature: _____ Date Tuesday, December 23, 2003

Joe Helfrich, Environmental Scientist III

Inspector ID Number: 1

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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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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" 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 Issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: 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	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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.

Other documents include the following:

- Certificate of Insurance by Scottsdale Insurance Co. Policy # CLS0668789 effective 01/27/2003 and expires 12/04/2004.
- UPDES Permit UT-0023094 issued 10/01/1999 and expires 09/30/2004 at midnight.
- Air Quality Permit BAQE-502-89 issued 07/25/1989 and remains in effect.
- Bond is an irrevocable letter of credit issued by Bank One in the amount of \$2,838,000.

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.a Hydrologic Balance: Diversions

Diversions and associated culverts were inspected during this inspection. They were in good repair and functioning adequately.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

Third quarter inspection reports were completed on September 30, 2003. As of the date of this inspection, the ponds were in good repair and functioning adequately.

4.d Hydrologic Balance: Water Monitoring

Sites monitored thus far for the quarter included SP2, 4, 5, 11, 12, and 13. Sites ST3, 3A, 3B, 4, 4A, 4B, and ST5. Hard copies of the lab sheets were available for inspection.

4.e Hydrologic Balance: Effluent Limitations

Hard copies of the DMR's for the ponds were current through October 2003.

7. Coal Mine Waste, Refuse Piles, Impoundments

The slurry ponds and refuse impoundments are inspected weekly. The most recent inspections were conducted on December 15, 2003, indicating no hazards or signs of structural weakness.

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15. Cessation of Operations

The mine is currently inactive.

20. Air Quality Permit

The Air Quality Permit BAQE-502-89 was issued 07/25/1989 and remains in effect.

21. Bonding and Insurance

The bond is an irrevocable letter of credit issued by Bank One in the amount of \$2,838,000.