



State of Utah
Department of
Natural Resources

MICHAEL R. STYLER
Executive Director

Division of
Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

Representatives Present During the Inspection:

Company Mark Reynolds

OGM Karl Houskeeper Environmental Scientist III

Inspection Report

Permit Number:	C0070011
Inspection Type:	COMPLETE
Inspection Date:	Tuesday, February 13, 2007
Start Date/Time:	2/13/2007 9:00:00 AM
End Date/Time:	2/13/2007 12:00:00 PM
Last Inspection:	Wednesday, January 17, 2007

Inspector: Karl Houskeeper, Environmental Scientist III

Weather: Ligth Snow, Temp. 30 Deg. F.

InspectionID Report Number: 1214

Accepted by: pgrubaug

2/15/2007

Permittee: **HIAWATHA COAL CO INC**
Operator: **HIAWATHA COAL CO INC**
Site: **HIAWATHA MINE COMPLEX**
Address: **PO BOX 1245, 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 complex. There are no amendments pending.

Citation #10004 was issued for failure to display an identification sign at the point of public access to the permit area from a public road. (see item #2)

Inspector's Signature: _____

Karl R. Houskeeper

Date Tuesday, February 13, 2007

Karl Houskeeper, Environmental Scientist III

Inspector ID Number: 49

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

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov

REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

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 checked="" 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input checked="" type="checkbox"/>	<input 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 checked="" 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 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" type="checkbox"/>	<input 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. Other documents include the following:

- Certificate of Insurance by Scottsdale Insurance Co. Policy # CLS0668789 effective 01/27/2007 and expires 1/27/2008.
- UPDES Permit UT-0023094 issued 10/01/2004 and expires 09/30/2009 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

Citation #10004 was issued for failure to display an identification sign at the point of public access to the permit area from a public road.

The Mine ID sign is on the ground and was found in such condition during the following inspections:

November 9, 2006, December 14, 2006, January 17, 2007, and this inspection February 13, 2007.

The abatement time is by February 16, 2007 to have the sign posted so that it is visible by the public.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The sediment ponds were last inspected on December 15, 2006. Pond 005 has been reclaimed. All other ponds were inspected and no concerns were noted.

4.d Hydrologic Balance: Water Monitoring

Third quarter 2006 water monitoring is in the EDI website and is uploaded. Water monitoring is current.

4.e Hydrologic Balance: Effluent Limitations

The quarterly discharge monitoring reports from October through December were reviewed. Outfall 001 and 002 discharged, but did not exceed any parameters. The remaining outfalls did not discharge.

7. Coal Mine Waste, Refuse Piles, Impoundments

The last quarterly inspection of the refuse pile was done on December 15, 2006. This inspection was P.E. certified dated and stamped.

The refuse pile appeared stable with no visible hazards.

Permit Number: C0070011
Inspection Type: COMPLETE
Inspection Date: Tuesday, February 13, 2007

8. Noncoal Waste

Noncoal waste items at the base of the refuse pile need to be picked up and placed in a controlled structure.

18. Support Facilities, Utility Installations

A fuel storage tank below the tracks and refuse pile does not have a containment in case of a spill. It is unknown if this tank is being actively used. However, the tank still contains some material. The tank needs a containment or should be removed.

20. Air Quality Permit

Air Quality Permit BAQE-502-89 issued 07/25/1989 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.