



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

Table with 2 columns: Name, Title. Row 1: Mark Reynolds, Resident Agent. Row 2: Joe Helfrich, Environmental Scientist III.

Inspection Report

Table with 2 columns: Field, Value. Fields include Permit Number (C0070011), Inspection Type (PARTIAL), Inspection Date (Tuesday, December 20, 2005), Start Date/Time (12/20/2005 10:30:00 AM), End Date/Time (12/20/2005 1:00:00 PM), Last Inspection (Thursday, December 08, 2005).

Inspector: Joe Helfrich, Environmental Scientist III

Weather: Sunny, 40

InspectionID Report Number: 826

Accepted by: whedberg
1/13/2006

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

Table with 2 columns: Value, Description. Rows: 12,177.00 Total Permitted, 290.00 Total Disturbed, Phase I, Phase II, Phase III.

Mineral Ownership

- Checked: Federal, State, Fee. Unchecked: County, Other.

Types of Operations

- Checked: Underground. Unchecked: 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 partial inspection of the Hiawatha complex. Field items noted included the #1 slurry pond and associated diversions. Snow depth during the previous complete inspection prevented access to these areas. No off-site impacts were noted.

Inspector's Signature:

Date Wednesday, December 21, 2005

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.

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 type="checkbox"/>
3. Topsoil	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input 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 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

Hard copies of the Insurance coverage and pond inspections were not available at Hiawatha during the previous inspection. According to Mr. Reynolds they were available at the Bear Canyon office but had not been filed in the Hiawatha inspection book. They were available for inspection at the Hiawatha office during this inspection.

2. Signs and Markers

The sign located at the East entrance to the complex was in good repair and contained the required information.

4.a Hydrologic Balance: Diversions

The diversion located below and East of the #1 slurry pond was inspected where it is culverted underneath the slurry pond access road. The area requires routine maintenance as it is mainly excavated out of refuse. The culverts and associated diversions were in good repair and appeared to be stable at the time of this inspection. There was several inches of snow in the diversion.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The sediment ponds were inspected on 8/15/05 and the two slurry ponds were inspected on 12/15/05. They were noted as being stable and showed no signs off erosion.

21. Bonding and Insurance

A hard copy of the Insurance coverage in effect through 01/27/06 was available for inspection. As noted during the previous inspection, a copy of the Insurance was available for inspection at the Division's office in Salt Lake.