



## 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	Resident Agent
OGM	Steve Demczak	Environmental Scientist III

## Inspection Report

Permit Number:	C0070011
Inspection Type:	COMPLETE
Inspection Date:	Thursday, November 05, 2009
Start Date/Time:	11/5/2009 10:00:00 AM
End Date/Time:	11/5/2009 2:00:00 PM
Last Inspection:	

Inspector: Steve Demczak, Environmental Scientist III

Weather: Sunny, 50's

InspectionID Report Number: 2192

Accepted by: jhelfric

12/7/2009

Permittee: **HIAWATHA COAL CO INC**  
 Operator: **HIAWATHA COAL CO INC**  
 Site: **HIAWATHA MINE COMPLEX**  
 Address: **PO BOX 1240, HUNTINGTON UT 84528**  
 County: **CARBON**  
 Permit Type: **PERMANENT COAL PROGRAM**  
 Permit Status: **ACTIVE**

#### Current Acreages

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

#### Mineral Ownership

- Federal  
 State  
 County  
 Fee  
 Other

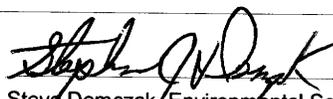
#### Types of Operations

- Underground  
 Surface  
 Loadout  
 Processing  
 Reprocessing

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

No violations were issued.

Inspector's Signature: \_\_\_\_\_

  
 Steve Demczak, Environmental Scientist III  
 Inspector ID Number: 39

Date: Thursday, October 01, 2009

**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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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 checked="" 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 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**

SPPC Plan was reviewed and signed by a P.E. on 11/04/2009. The Air Quality Permit is BAQE-502-89.

**2. Signs and Markers**

The identification signs are next to the roads to the mine site.

**3. Topsoil**

The topsoil piles were inspected with no signs of wind or water erosion.

**4.b Hydrologic Balance: Sediment Ponds and Impoundments**

Some of the sediment ponds did contain water. These ponds would not discharge in the near future unless there were major rainstorms. No hazardous conditions were noticed during the inspection. The sediment ponds were inspected on Sept. 14, 2009. No hazardous conditions were reported.

**4.d Hydrologic Balance: Water Monitoring**

Second quarter water data has been submitted to the Division.

**7. Coal Mine Waste, Refuse Piles, Impoundments**

No mining was taken place to the refuse piles at the time of the inspection. The refuse piles were spot inspected and no hazardous conditions were noticed.

**8. Noncoal Waste**

The permittee is in the process of clean-up non-coal waste materials.

**10. Slides and Other Damage**

No slides or other damage was noticed during the inspection.

**11. Contemporaneous Reclamation**

**12. Backfilling And Grading**

No backfilling or grading is taking places on the property.

**13. Revegetation**

Slurry #4 and part of #5 are revegetated.

**15. Cessation of Operations**

There is a possibility that the underground mining may re-open.

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**16.b Roads: Drainage Controls**

Road drainage is still functioning as designed.

**21. Bonding and Insurance**

The insurance form was reviewed and will expire on 1/1/2010. The policy is by Young Insurance Group. The bonding amount is 2.83 million dollars.