



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Inspection Report

Permit Number:	C0070011
Inspection Type:	PARTIAL
Inspection Date:	Tuesday, March 12, 2013
Start Date/Time:	3/12/2013 10:30:00 AM
End Date/Time:	3/12/2013 12:00:00 PM
Last Inspection:	Wednesday, February 20, 2013

Inspector: Steve Demczak

Weather: Sunny, Snow Covered about 4 inches, 30's

InspectionID Report Number: 3412

Accepted by:

Representatives Present During the Inspection:	
Company	Charles Reynolds
OGM	April Abate
OGM	Priscilla Burton
OGM	Steve Demczak

Permitee: **HIAWATHA COAL CO INC**
 Operator: **HIAWATHA COAL CO INC**
 Site: **HIAWATHA MINE**
 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:

The slurry ponds were inactive. Last week Hiawatha Coal Company mined 1,000 tons of the slurry fines. This was used for a test burn. If the results are good the company will mine about 100,000 tons of coal fines from the slurry ponds. It is anticipated that the mining rate will be about 1,000 tons per day. The permittee has figured with bad weather and breakdowns that the mining will take six months.

If the slurry piles are mined, the permittee plans to reclaim Slurry Pond #1 and most of Slurry Pond #5A. A sediment pond will be left in Slurry Pond 5A. This is used to catch and treat drainage from the Preparation Plant area.

The site was snow covered with at least four inches of snow. The snow was melting at the time of the inspection. It is still impossible to safely access the portals at Middle and Left Fork. The roads were snow covered and with street tires it would be unsafe even with 4 wheel drive. We were slipping and sliding on level ground.

Inspector's Signature:

Steve Demczak,
Inspector ID Number: 39

Date Tuesday, March 12, 2013



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 type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input 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 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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"/>

2. Signs and Markers

The identification signs were inspected and comply with the minimum requirements of the R645 Coal Rules.

7. Coal Mine Waste, Refuse Piles, Impoundments

The refuse piles and slurry ponds were inspected. I did not see any hazardous conditions. The high walls at slurry pond #1 appeared to be stable at the time of the inspection. This was the location where 1,000 tons were mined last week (03/09/2013). (See Ex. V-9 for Slurry Pond #1 location.) The Permittee discussed a possible alternate plan where Cell 5A would be reclaimed entirely and a new pond would be constructed on the west side of the road to catch drainage from the preparation plant area. The Permittee indicated that they may need to submit an amendment to the Division to slightly modify the reclamation plan for Slurry Cells 1 and 5A.

8. Noncoal Waste

The area that was inspected was free of non-coal waste material.

15. Cessation of Operations

Hiawatha Mine is no longer in temporary cessation. The permittee sent a letter to the Division stating the slurry ponds were to be mined. This letter is 02282013.pdf. The document was written on February 28, 2013. If the test of the 1,000 tons of slurry fails, the permittee will need to write a letter to the Division to be placed on temporary cessation. If the fines do end up being commercially mined, MSHA will require notification that the site is resuming activity.

20. Air Quality Permit

Appendix IV-6 of the MRP has a copy of the most current Air Quality permit BAQE-502-89, issued 1989 to U.S. Fuel Co. The permit allows the production of 500 tons/hour or a rolling count of 1,000,000 tons/year.