

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, September 24, 2013
Start Date/Time:	9/24/2013 10:00:00 AM
End Date/Time:	9/24/2013 3:00:00 PM
Last Inspection:	Thursday, August 01, 2013

Representatives Present During the Inspection:	
Company	Dana Jenkins
OGM	Steve Demczak

Inspector: Steve Demczak

Weather: Sunny, 60's

InspectionID Report Number: 3630

Accepted by: jhelfric

10/1/2013

Permittee: **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 Pile #1 is almost mined out of coal fines. The lower corner of the slurry pile still has some coal fines that could be mined. The permittee is now mining slurry cell #5A. There were no mining of coal fines during the inspection. I am guessing that at the current rate of mining, slurry cell #5 could be mined out by the end of the year. These two sites could be reclaimed once the coal fines have been mined.

The permittee is continuing having problems keeping the Middle Fork Road open. Last year's forest fire is causing mud and debris to plug or bypass a culvert at the bottom of middle fork road. The permittee has been cleaning the road each time there is a rain storm. I could not inspect Middle Fork Canyon because of the road being closed due to mud and debris covering the road.

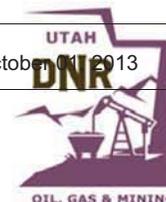
Steve Demczak

Digitally signed by Steve Demczak
 DN: cn=Steve Demczak, o, ou,
 email=stevdemczak@utah.gov, c=US
 Date: 2013.10.07 14:34:27 -06'00'

Inspector's Signature:

Steve Demczak,
 Inspector ID Number: 39

Date Tuesday, October 01, 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 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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 are next to the roads to the mine site. The identification sign meets the minimum requirements of the R645 Coal Rules.

3. Topsoil

The topsoil piles were stable with no signs of wind and water erosion. The topsoil pile in South Fork Canyon is well vegetated.

4.a Hydrologic Balance: Diversions

The diversions were opening and functioning as designed. The only diversion that was not functioning correctly is the lower diversions in Middle Fork Canyon. This section of road is continuously closed due to mud and sediment covering the road. This is caused by last year's forest fire above the road. I do not see any immediate end insight.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

I inspected all sediment ponds except the one in Middle Fork Canyon. All sediment ponds did contain a small amount of water. No sediment pond was discharging during the inspection. All sediment ponds were stable with no signs of erosion.

7. Coal Mine Waste, Refuse Piles, Impoundments

The slurry Pile #1 is almost mined out of coal fines. The lower corner of the slurry pile still has some coal fines that could be mined. The permittee is now mining slurry cell #5A. There were no mining of coal fines during the inspection. I am guessing that at the current rate of mining, slurry cell #5 could be mined out by the end of the year. These two sites could be reclaimed once the coal fines have been mined. The highwall in slurry pond #1 were stable. I did not see any hazardous conditions during the inspection.