



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:	COMPLETE
Inspection Date:	Thursday, August 01, 2013
Start Date/Time:	8/1/2013 10:00:00 AM
End Date/Time:	8/1/2013 3:00:00 PM
Last Inspection:	Wednesday, July 17, 2013

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

Inspector: Steve Demczak

Weather: Warm, Sunny, 80's

InspectionID Report Number: 3570

Accepted by: jhelfric

8/26/2013

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 No.1 slurry pile was active during the inspection. A track hole was stripping off the top layer of refuse from the pile. There appears to be several more weeks of mining in slurry Pile No.1. Once this is completed it is possible that this site could be reclaimed.

A road was scraped into Slurry pond No. 5A from the county road. Once slurry pile No. 1 is completely mined out, the permittee will begin to mine slurry pile 5A.

The middle fork road was blocked with mud and trees. This happens frequently due to the forest fire last year above the road.

No violations were issued.

MSHA was conducting an inspection.

Steve Demczak

Digitally signed by Steve Demczak
 DN: cn=Steve Demczak, o, ou,
 email=stevedemczak@utah.gov, c=US
 Date: 2013.10.07 14:59:52 -06'00'

Inspector's Signature:

Steve Demczak,
 Inspector ID Number: 39

Date Thursday, August 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 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 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 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 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 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 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 type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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

The permittee will be submitting two new vegetation reference areas that are used for bond release. The one site currently used now is not indicative of what is on the ground and the other site was burned by the forest fire. SPPC Plan was reviewed and signed by a P.E. on 11/04/2009. The Air Quality Permit is BAQE-502-89. UPDES Permit will expire on December 31, 2014.

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 inspected and no wind or water erosion was noticed. The piles are stable with vegetation.

4.a Hydrologic Balance: Diversions

The diversions were opened but the permittee will need to clean several areas where sediment has started to build up in the diversions.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The sediment ponds were inspected by the permittee for the second quarter on June 12, 2013. No hazardous conditions were reported. I inspected the sediment ponds and no hazardous conditions were noticed during the inspections. The slopes appeared to be stable. No sediment pond was discharging during the inspection.

4.d Hydrologic Balance: Water Monitoring

The water information is reviewed by Salt Lake City staff.

4.e Hydrologic Balance: Effluent Limitations

There was no discharge during the first and second quarter in 2013.

7. Coal Mine Waste, Refuse Piles, Impoundments

The refuse piles were inspected by a P.E. for the second quarter of 2013. No hazardous conditions were reported. I inspected the refuse piles and they appear to be stable. I did not see any hazardous conditions during the inspection.

8. Noncoal Waste

There is small amounts of non-coal waste materials throughout the disturb area. Most of the material could be scrape out or put in trash can.

10. Slides and Other Damage

No slides were noticed during the inspection. The damage in middle fork is a trees and vegetation was burned up last years due to a forest fire.

13. Revegetation

The permittee will be doing year nine vegetation study for slurry pond #4, slurry pond #5, a barrow area and North Fork portals.

16.a Roads: Construction, Maintenance, Surfacing

The road to middle fork is falling apart. The road can be used for inspections. However, if the mine in middle fork becomes active it will need to be repaired. The road into slurry pond #1 was water but could use more water. It still had some float dust.

19. AVS Check

The ownership and control information is updated in the annual report.

21. Bonding and Insurance

The bonding amount is \$2,128,000 million dollars. The insurance policy will expire on March 8, 2014. The policy is by Young Insurance. The insurance form meets the requirements of the R645 Coal Rules.