



The State of Utah

Department of
Natural ResourcesDivision of
Oil, Gas & MiningROBERT L. MORGAN
*Executive Director*LOWELL P. BRAXTON
*Division Director*OLENE S. WALKER
*Governor*GAYLE F. McKEACHNIE
Lieutenant Governor

Representatives Present During the Inspection:

Company Dan Guy

OGM Joe Helfrich Environmental Scientist III

Inspection Report

Permit Number:	C0070016
Inspection Type:	COMPLETE
Inspection Date:	Thursday, December 02, 2004
Start Date/Time:	12/2/2004 9:00:00 AM
End Date/Time:	12/2/2004 3:00:00 PM
Last Inspection:	Thursday, November 18, 2004

Inspector: Joe Helfrich, Environmental Scientist IIIWeather: Sunny 25 10" of fresh snowInspectionID Report Number: 487

Accepted by: WHEDBERG

1/10/2005

Permitee: **MOUNTAIN COAL CO**Operator: **MOUNTAIN COAL CO**Site: **GORDON CREEK 2, 7 & 8 MINES**Address: **HC 35 BOX 380, HELPER UT 84526**County: **CARBON**Permit Type: **PERMANENT COAL PROGRAM**Permit Status: **RECLAIMED****Current Acreages**

180.00	Total Permitted
34.88	Total Disturbed
	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 purpose of this site visit was to conduct a complete inspection of the Gordon Creek 2,7 & 8 facility. There are no amendments pending, off-site impacts or compliance issues.

Inspector's Signature

Joe Helfrich, Environmental Scientist III
Inspector ID Number: 1

Date Monday, December 20, 2004

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

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Inspection Continuation Sheet

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 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 checked="" 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

The permit for this reclaimed site was renewed effective August 28, 2004. A phase II bond release application for the reclaimed area has been prepared for submittal to the Division.

2. Signs and Markers

The signs located at the access at the end of the county road were in good repair and contained the required information.

4.a Hydrologic Balance: Diversions

There are several diversions located on the reclaimed area that were filled with snow at the time of this inspection.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The third quarter 2004 pond inspections for the 2, 7, & 8 Sediment Pond and Jacobs Pond pond indicated that the ponds were stable and showed no signs of structural weakness. The ponds were inspected on November 5, 2004.

4.c Hydrologic Balance: Other Sediment Control Measures

The gabion structures located at the base of the reclaimed fan portal were also snow covered.

4.d Hydrologic Balance: Water Monitoring

Hard copies of the second quarter monitoring data were reviewed. Sampling was completed on 8/19/04 and 9/25/04. The data has been entered into the database.

4.e Hydrologic Balance: Effluent Limitations

DMR's were current through October 2004.

8. Noncoal Waste

The snow covered site appeared to be void of any non-coal waste.

13. Revegetation

Due to the snow cover no vegetation could be observed at the time of this inspection.

21. Bonding and Insurance

Liberty Mutual Insurance Company holds the \$641,443.00 bond. St. Paul Fire & Marine Insurance Company carries a \$500,000 general liability coverage that expires 07/31/2005.