



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	Dan Guy
OGM	Joe Helfrich Environmental Scientist III

Inspection Report

Permit Number:	C0070016
Inspection Type:	PARTIAL
Inspection Date:	Wednesday, July 19, 2006
Start Date/Time:	7/19/2006 10:00:00 AM
End Date/Time:	7/19/2006 2:00:00 PM
Last Inspection:	Thursday, June 29, 2006

Inspector: Joe Helfrich, Environmental Scientist III

Weather: cloudy slight breeze 85

InspectionID Report Number: 1018

Accepted by: whedberg

8/7/2006

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

179.27	Total Permitted
34.15	Total Disturbed
34.15	Phase I
	Phase II
0.73	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 partial inspection of the Gordon Creek 2, 7 and 8 reclaimed site. There is one amendment pending, the application for Phase II bond release, Task ID #2384. The amendment has been reviewed by the DOGM staff. The following deficiencies were noted:
 -R645-301-880.120, the Permittee must include in the newspaper advertisement, the type of bond held, and when the Permittee completed seeding.
 -R645-301-880.130, The Permittee must include a notarized statement which certifies that all the applicable reclamation activities have been accomplished in accordance with the requirements of the R645 Rules.
 -R645-301-830, The Permittee must include a map that shows the following so that the Division can determine the amount of bond that is needed to ensure reclamation in the event of bond forfeiture: the reclamation dates and acreages of each reclaimed area, the operation or reclamation status of each area, such as active; temporary cessation; or phase bond release and, areas proposed for bond release. These items were discussed with Mr. Guy during the previous inspection. A response has been prepared and will be submitted pending required signatures from the company. There were no compliance issues or off site impacts noted during this inspection.

Inspector's Signature:

Joe Helfrich
Joe Helfrich, Environmental Scientist III
Inspector ID Number: 1

Date

Friday, July 21, 2006

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

1. Permits, Change, Transfer, Renewal, Sale

The permit for this reclaimed site was renewed effective August 28, 2004 and expires August 30, 2008. The response to the deficiency items noted in the summary section of this report has been prepared.

2. Signs and Markers

Signs with the required information were posted at the entrance to the reclaimed area. Although the sign has been painted orange to denote no trespassing, it is still legible. Another sign is available if needed.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The water in the first cell of the sediment pond has pretty much evaporated. The other two cells were dry. An amendment to leave the ponds after Phase III bond release was discussed. The current MRP calls for removal of the ponds after phase II bond release.

9. Protection of Fish, Wildlife and Related Environmental Issues

Deer and Elk have been feeding on the vegetation at the reclaimed site.

13. Revegetation

The vegetation at the site is doing quite well. The lower two cells of the sediment pond are well vegetated. There was some thistle in these cells and just below the pond. Spraying for these and other noxious weeds is scheduled for sometime in August.