



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

Table with 2 columns: Company, Name. Row 1: Dan Guy. Row 2: OGM, Joe Helfrich, Environmental Scientist III

Inspection Report

Table with 2 columns: Field, Value. Fields: Permit Number, Inspection Type, Inspection Date, Start Date/Time, End Date/Time, Last Inspection.

Inspector: Joe Helfrich, Environmental Scientist III

Weather: Sunny, high clouds, 65, slight breeze

InspectionID Report Number: 939

Accepted by: whedberg
5/4/2006

Permittee: 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

Table with 2 columns: Acreage, Category. Categories: Total Permitted, Total Disturbed, Phase I, Phase II, Phase III.

Mineral Ownership

- Checked: Federal, Fee
Unchecked: State, County, Other

Types of Operations

- Checked: Underground
Unchecked: 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 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 the inspection.

Inspector's Signature:

Date: Tuesday, May 02, 2006

Joe Helfrich, Environmental Scientist III
Inspector ID Number: 1

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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 status of the Phase II Bond Release application is noted in the Summary section of this report.

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

Spring runoff has filled the first cell of the three-celled structure to within one foot of the spillway. The previous year's runoff was approximately one foot higher. Plans to remove or leave the three-celled pond were discussed. The current MRP addresses the removal of the ponds after phase II bond release. Since the ponds are stable and would meet the current post mining land use, (wildlife habitat), it may be in the Company's best interest to submit an amendment to leave them in place. This would require some minor text and map changes.

4.c Hydrologic Balance: Other Sediment Control Measures

The ASCA area below the fan portal appeared to be stable. Vegetation is well established.

9. Protection of Fish, Wildlife and Related Environmental Issues

Deer and elk have been feeding on the vegetation on the embankments and slopes of the sediment pond.

16.a Roads: Construction, Maintenance, Surfacing

The option of reclaiming the portion of the county road that extends from the turn around area to the lower end of the reclaimed area was discussed also. This would tend to eliminate traffic and trespassing on the reclaimed site.