



GARY R. HERBERT
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State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

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Inspection Report

Permit Number:	C0070016
Inspection Type:	PARTIAL
Inspection Date:	Tuesday, April 27, 2010
Start Date/Time:	4/27/2010 11:10:00 AM
End Date/Time:	4/27/2010 12:05:00 PM
Last Inspection:	Wednesday, March 24, 2010

Representatives Present During the Inspection:
OGM Pete Hess Environmental Scientist III

Inspector: Pete Hess, Environmental Scientist III

Weather: Sunny; windy, high, stratified cumulus clouds

InspectionID Report Number: 2337

Accepted by: jheltric

5/6/2010

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

179.27	Total Permitted
34.15	Total Disturbed
32.52	Phase I
32.52	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:

A site inspection of the Gordon Creek 2 / 7 / 8 Mines was possible this day. Most of the snow has melted off; some snow remains on the north facing slopes where the evergreens shield it from the sun. Some snow remains in the bottom of the main channel, but flow is not visible at the lower disturbed area boundary.

Inspector's Signature:

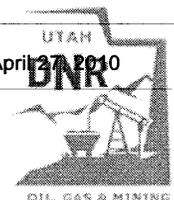
Pete Hess, Environmental Scientist III

Inspector ID Number: 46

Date

Tuesday, April 27, 2010

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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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 type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input type="checkbox"/>	<input checked="" 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 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 type="checkbox"/>	<input type="checkbox"/>	<input 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 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 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 checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" 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 checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

4.a Hydrologic Balance: Diversions

All reclaimed diversions at the site appear stable. The lateral directly below Jacob's Pond has a minor amount of flow.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

Jacob's Pond contained water, with the elevation of same about 18 inches below the spillway elevation. Mr. Dan Guy, P.E., completed the inspection and Annual P.E. certification for the Jacob's Pond stock watering impoundment on September 15, 2009. There were no issues identified.

4.d Hydrologic Balance: Water Monitoring

The lateral diversion below Jacob's Pond was flowing only a minor amount; all other diversions, were damp but no flow was visible. Bryner Creek was not flowing across the reclaimed sediment pond area.

9. Protection of Fish, Wildlife and Related Environmental Issues

A rock chuck and several ground squirrels were observed this day.

12. Backfilling And Grading

All backfilled slopes appear stable and are unchanged since the last site inspection.

13. Revegetation

Only small shoots of grass were regenerating in the area above the Permittee identification sign. The area where the three cell sediment pond was reclaimed and seeded appears to be doing well. Most of the new growth is, what is believed to be four wing salt bush. Water harvesting techniques implemented in this area still retain water.

22. Other

The Permittee submitted the 2009 Annual Report for the Gordon Creek 2 / 7 / 8 Mines on March 31, 2010. The Division completed its review of that information on April 5, 2010.