



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: Representative Name, Title. Includes Gary E. Gray (Resident Agent) and Karl Houskeeper (Environmental Scientist III).

Inspection Report

Table with 2 columns: Field Name, Value. Includes Permit Number (C0150032), Inspection Type (PARTIAL), Inspection Date (Wednesday, June 15, 2005), Start Date/Time (6/15/2005 9:00:00 AM), End Date/Time (6/15/2005 12:00:00 PM), Last Inspection (Tuesday, May 10, 2005).

Inspector: Karl Houskeeper, Environmental Scientist III

Weather: Clear, Tem 80 Deg F

InspectionID Report Number: 635

Accepted by: pgrubaug
6/20/2005

Permittee: GENWAL RESOURCES INC
Operator: GENWAL RESOURCES INC
Site: CRANDALL CANYON MINE
Address: PO BOX 1077, PRICE UT 84501
County: EMERY
Permit Type: PERMANENT COAL PROGRAM
Permit Status: ACTIVE

Current Acreages

Table with 2 columns: Value, Description. Includes Total Permitted (5,195.80), Total Disturbed (10.70), and Phases I, II, III.

Mineral Ownership

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

Pending Amendments: Task ID #2245 Upgrade to the Forest Service Trailhead.

Inspector's Signature

Date Wednesday, June 15, 2005

Karl Houskeeper, Environmental Scientist III
Inspector ID Number: 49

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 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 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 checked="" type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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**

Pending Amendments: Task ID #2245 Upgrade to the Forest Service Trailhead.

**2. Signs and Markers**

The Mine ID sign is posted at the entrance to the permit area from the forest service road. The sign contains the name, permit ID #, address, and phone number of the operator. All other signs and markers observed during the inspection met the coal rules.

**4.a Hydrologic Balance: Diversions**

Several Diversions were in need of maintenance work as follows:

The Diversion behind the crusher building has a culvert outlet at the beginning of the Diversion that has a build-up of sediment.

The Diversion adjacent to the entrance road and Permit boundary had Kennedy Panels, used to build underground stopping's, in the Diversion bottom. Work to remove these panels begin immediately upon discovery.

The culvert inlet at the base of the coal storage pad has wooded cap pieces in front of the inlet preventing direct flow to the inlet. This item was noted and is to be cleared when the yard maintenance crew finished removing the Kennedy panels referenced above.

**4.b Hydrologic Balance: Sediment Ponds and Impoundments**

As noted in the previous inspection "The pond maps do not accurately reflect the structure, since the most recent pond cleaning. The permittee has been in contact with Division personnel to resolve this problem. This issue should take a high priority to be resolved as soon as possible." This issue has not been resolved and proper attention has not been given in a timely fashion to resolve the Division's concerns. Failure to address this issue may result in enforcement action.

**18. Support Facilities, Utility Installations**

Several temporary buildings remain in place on the main pad area, adjacent to the South portals. These buildings have been a topic of discussion in previous inspections and the operator was asked verbally to address the disposition of these buildings. To date, the operator has not addressed this issue of the temporary buildings. Since they were temporary and used by the contractors for the rock tunnel development of the South Portals, they were not bonded for reclamation. The buildings appear on the surface facility map. The initial designation showed them as temporary buildings. Presently, that designation through other permitting action is no longer shown on the map. The operator needs to determine their final disposition and then, either permit or remove the buildings. Failure to address this issue may result in enforcement action.

Two water pipes parallel to the diversion by the crusher building and extending to the side of the coal storage pile are no longer in service and need to be removed.