



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 (COMPLETE), Inspection Date (Thursday, September 08, 2005), Start Date/Time (9/8/2005 9:00:00 AM), End Date/Time (9/8/2005 1:00:00 PM), Last Inspection (Thursday, August 11, 2005).

Inspector: Karl Houskeeper, Environmental Scientist III

Weather: Cloudy, Temp 81 Deg F

InspectionID Report Number: 716

Accepted by: pgrubaug
9/21/2005

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: Acreage, 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 #2291, Surface Buildings & Pond Map.

Inspector's Signature

Date Thursday, September 08, 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
15. Cessation of Operations	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input checked="" type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

Pending Amendments: Task #2291, Surface Buildings & Pond Map.

The DOGM permit is effective 03/28/2005 and expires 05/13/2008. Other documents include the following:

- Certificate of Insurance issued 07/01/2005 and terminates 07/01/2006.
- Reclamation agreement is dated April 1998 and is signed by both parties.
- UPDES permit UT0024368 effective 09/01/2000 and expires midnight 08/31/2005. (The DEQ is in the process of issuing a new permit)
- Air Quality permit DAQE-AN0225003-03, issued 03/20/2003.
- SPCC Plan dated 09/18/2004.

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.b Hydrologic Balance: Sediment Ponds and Impoundments

The annual inspection was conducted on 12/20/04 and a report was generated on 3/30/05 that is P.E. certified. The last inspection of the sediment pond was done on 7/28/05.

4.d Hydrologic Balance: Water Monitoring

First quarter 2005 water monitoring information is in the EDI website and uploaded. Water monitoring is current.

4.e Hydrologic Balance: Effluent Limitations

The July 2005 discharge monitoring reports did not show any exceeded parameters.

14. Subsidence Control

NOV NO. N05-49-2-1 was issued during the inspection for failure to conduct the 2004 aerial subsidence survey as committed to in the approved mining and reclamation plan (MRP) page 5-25. The violation was terminated from the field office after the inspection. The violation was a hindrance and no abatement was required.

20. Air Quality Permit

Approval Order DAQE-827-01 was modified on March 20, 2003. This modification allowed additional coal handling equipment (conveyors) for the South Crandall Portals. The new approval order, DAQE-AN0225003-03, is effective March 20, 2003.

21. Bonding and Insurance

Insurance is provided through Federal Insurance Co. policy #3710-95-29. The policy meets the minimum coverage requirements, has explosion coverage, contains the proper language in the notification clause, and shows the State of Utah as the certificate holder.

The bonded amount for the Crandall Canyon Mine is \$1,654,000, bond #14-96-15.

22. Other

The SPCC plan has been reviewed by the permittee and re-certified by a registered P.E. on September 18, 2004.