



The State of Utah

Department of  
Natural Resources

Division of  
Oil, Gas & Mining

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*Executive Director*

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*Governor*

GAYLE F. McKEACHNIE  
*Lieutenant Governor*

Representatives Present During the Inspection:

Company Gary E. Gray Resident Agent

OGM Karl Houskeeper Environmental Scientist III

## Inspection Report

Permit Number:	C0150032
Inspection Type:	PARTIAL
Inspection Date:	Wednesday, September 08, 2004
Start Date/Time:	9/8/2004 9:00:00 AM
End Date/Time:	9/8/2004 11:00:00 AM
Last Inspection:	Tuesday, August 17, 2004

Inspector: Karl Houskeeper, Environmental Scientist III

Weather: Clear, Temp 75 Deg F

InspectionID Report Number: 393

Accepted by: pgrubaug

10/20/2004

Permitee: **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**

5,195.80	<b>Total Permitted</b>
10.70	<b>Total Disturbed</b>
	<b>Phase I</b>
	<b>Phase II</b>
	<b>Phase III</b>

**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:**

Pending Amendments: South Crandall Lease Revision Task ID #1945 was received by the Division on 6/14/04 and is currently under review.

Notice of Violation N04-49-4-1 issued on 08/19/04, terminated on 08/23/04. (see item #1)

Notice of Violation N04-49-5-1 issued on 09/09/04. (see item #8)

Inspector's Signature

*Karl H. Houskeeper*

Karl Houskeeper, Environmental Scientist III

Inspector ID Number: 49

Date Wednesday, September 08, 2004

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

Notice of Violation N04-49-4-1 was issued on 08/19/04. The violation was issued for failure to comply with the terms and conditions of the approved Mining and Reclamation Plan (MRP), to prevent parking in the United States Forest Service (USFS) trail head by mine personnel. A complaint was received from the USFS on 08/03/04 about mine personnel parking in the trail head. The complaint was accompanied by a photograph. The same condition existed on 08/17/04 during the complete inspection. One car, a Dodge Neon Utah Plate 890 LZA, was parked in the trail head. This same car appeared in the USFS photograph of 08/03/04. The violation abatement requires immediate compliance by not allowing mine related or employee parking in the USFS trail head. The violation was terminated on 08/23/04.

The SPCC plan needs to be reviewed and updated if needed. The SPCC plan needs to be re-certified by a registered professional engineer in the State of Utah.

## **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 sediment pond has been re-surveyed and the operator needs to submit as soon as possible an amendment that contains the information and drawings to represent the current capacities of the sediment pond. The sediment pond cleaning took place in the fall of 2003. The operator indicated that the information would be submitted by the end of the month. If the information is not forthcoming, enforcement action may be required.

## **4.d Hydrologic Balance: Water Monitoring**

First quarter 2004 water monitoring information is in the EDI website and has been uploaded. Second quarter 2004 water monitoring information still needs to be submitted.

## **5. Explosives**

One sign at the explosive and cap magazine area was in disrepair with portions of the sign on the ground during the last inspection. This sign has been repaired and/or replaced.

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**Inspection Continuation Sheet**

*Page 4 of 4*

**8. Noncoal Waste**

Noncoal waste was present in the oil storage containment, disturbed ditches DD-5 and DD-4, on the mine operations area (upper pad), in the USFS Trail Head Parking Area, and the majority of the slopes within the disturbed area.

Notice of Violation (NOV) No4-49-5-1 was issued on 09/09/04 for noncoal waste. The abatement due date is 10/08/04.

**18. Support Facilities, Utility Installations**

The construction on the south portal facilities has been completed for some time and the surface facilities map needs to be updated to reflect the proper storage of materials. The operator is aware of the needed changes and needs to submit the information to the Division to avoid enforcement action.