



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Inspection Report

Permit Number:	C0150032
Inspection Type:	PARTIAL
Inspection Date:	Thursday, September 06, 2012
Start Date/Time:	9/6/2012 9:30:00 AM
End Date/Time:	9/10/2012 2:30:00 PM
Last Inspection:	Friday, August 31, 2012

Inspector: Priscilla Burton,

Weather: partly cloudy 65 F

InspectionID Report Number: 3227

Accepted by: jhelfric

10/1/2012

Permittee: **GENWAL RESOURCES INC**
 Operator: **GENWAL RESOURCES INC**
 Site: **CRANDALL CANYON MINE**
 Address: **PO BOX 910, EAST CARBON UT 84520-0910**
 County: **EMERY**
 Permit Type: **PERMANENT COAL PROGRAM**
 Permit Status: **ACTIVE**

Current Acreages

6,235.80	Total Permitted
27.15	Total Disturbed
	Phase I
	Phase II
	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:

Met with Kyle Beagley, USFS, and Jay Marshall, UEI, to walk the length of the re-established East Mountain trail, to inspect the trail and confirm its conformance with USFS lease commitments. Mr. Marshall and I continued on down to the slide area to inspect the completed installation of excelsior logs. SCAMP crews had removed all thistle from the slide area and were spreading wood straw and filling a shallow 35 ft. long tension crack (existing since 2002). On Monday September 10, the trail had been reduced to 40 inches, seeded and most of the wood straw had been scattered.

Inspector's Signature:

Priscilla Burton,

Inspector ID Number: 37

Date Tuesday, September 11, 2012



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

Mr. Marshall has applied for bond release from the USFS for the Private Road Special Use permit (Attachment 12) and Road Use Permit #0410-03-46 (Attachment 14).

2. Signs and Markers

Kyle Beagley stated that the USFS would install trail markers at several locations along the re-routed East Mountain Trail 085. Mr. Beagley was satisfied that the re-routed trail met the USFS standards.

9. Protection of Fish, Wildlife and Related Environmental Issues

SCAMP crews have removed all thistle seed heads and knocked down all standing thistle plants from the disturbed area.

10. Slides and Other Damage

Nine rows of excelsior logs have been staked across the slide area below Pad #6. Seven pine trees were transplanted from the adjacent forest to the loose soil below the headcut of the slide. The slide area was seeded from head cut down to the toe of the slide.

12. Backfilling And Grading

SCAMP crews have touched up the game trail so that a pack animal can pass. The trail is mostly level, leaving from the reclaimed SITLA road approximately one-half mile beyond the SITLA/USFS boundary. Crews are scattering wood straw. The temporary ATV access to the saddle is being reduced to a foot trail. Seed will be scatter from the saddle south to the red gate. Boulders have been brought to the red gate to prevent motorized access.

Inspection Report #3227 Attachment



Reclaiming the parking area at the USFS trailhead.
Photos above and below courtesy of Kyle Beagley, USFS.
New USFS trail sign at the reclaimed trail head.



Below are two images of the reclaimed trail on USFS.



Below, the new trail diverts to left before encountering reclamation of French Drain on SITLA access road.



Installation of excelsior logs at the slide location



Six pine trees transplanted to below the head cut



Customer Mix Sheet

Mixture Name: Crandal Canyon Permanent
Customer Name: Scamp Excavation
Lot Number: 24649
PO Number: Norma

Lot Number	Kind and Variety	Rate	Weights				
			PLS	Bulk			
S1007	Steryl Hybrid Triticale,		124.30	136.86			
LBP-K	Rye, VNS		110.70	123.47			
T-4430	Triticale, 103 BB		60.00	65.88			
75.281.03A	Mountain Brome, Garnet		30.80	34.29			
L178-9-77	Orchardgrass, Paiute		24.90	35.23			
19.367204	Thickspike Wheatgrass, Critana		24.60	26.66			
1277-9	Slender Wheatgrass, Pryor		24.90	25.95			
GBS-RR7-KBG	Kentucky Bluegrass, VNS		12.50	14.45			
11.368180	Hard Fescue, Durar		12.30	14.65			
08-008	Sheep Fescue, VNS		12.30	13.96			
10-509	Timothy, VNS		12.50	12.65			
Y0122	White Yarrow, VNS		6.00	6.20			
ZG06270-3	Evening Primrose, Showy		3.00	3.89			
BSWS-FSW-10	Fringed Sage, VNS		1.20	1.30			
Totals:			460.00	515.42			

Seeding Rate: