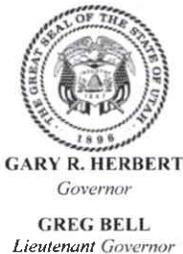


8



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:	Tuesday, September 20, 2011
Start Date/Time:	9/20/2011 12:00:00 PM
End Date/Time:	9/29/2011 3:30:00 PM
Last Inspection:	Wednesday, September 14, 2011

Representatives Present During the Inspection:	
OGM	Priscilla Burton

Inspector: Priscilla Burton

Weather: sun, 70 F

InspectionID Report Number: 2883

Accepted by: jhefric

10/6/2011

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:

SCAMP Excavation installed excelsior logs on the slide area below pad 6 and has begun work on reclamation of the SITLA access road. SCAMP crew includes Josh LeBond, foreman; John Dow, equipment operator, and two laborers. Seth Wallace, USFS Road Engineer, was present on Thursday September 29, 2011. Photographs are in the Image folder for the mine.

Inspector's Signature:

Priscilla Burton,

Inspector ID Number: 37

Date

Friday, September 23, 2011



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

MRP Appendix 5-22A is the reclamation plan for the East Mountain Emergency Drill Pads and Access Roads. Reclamation of the remaining area SITLA road is described in item 3 on pg. 10 and reclamation of the remaining USFS road is described in item 4 on pg. 13. According to Attachment #2, the SITLA segment is 4,959 ft. long and the USFS segment is 2,573 ft. long. Attachment #4 shows the location of the pads and the "oops" road.

Attachment 12 is the Special Use permit for the access road. This permit requires a two foot trail be re-established. This was confirmed by Seth Wallace.

9. Protection of Fish, Wildlife and Related Environmental Issues

I walked the site from pads 5 down to pad 3 and removed a sack of thistle seed and hounds tongue and destroyed thistle rosettes.

10. Slides and Other Damage

A slope failure occurred on SITLA land, just below pad 6 this spring. The slide crossed the oops road and the access road below. A three man crew carried in 18 excelsior logs (approximately 1/3 mile down a steep slope) and installed three rows of 6 logs above the head of the slide. The logs were trenched in and staked. The slide area is vegetated with wild rose and snowberry shrubs. The toe of the slide is adjacent to a running seep that emanates up slope, east of the slide. The slide appears to be greater than 200 ft. in length. In the center of the slide there is a wedge of soil approximately 4 ft. deep and 20 ft. wide and 25 ft. long that will continue to move downward.

12. Backfilling And Grading

SCAMP has a Komatsu PC 300 LC trackhoe with a 2 yd bucket, a CAT D6N XL dozer with 2 ft. ripper shanks, and a sheeps foot roller on site.

Straw bales (500 lbs) were placed every 100 ft. or alternatively 9, 50 lb bales were placed every 15 feet along the USFS access road and for the first 0.5 miles of the SITLA road. Bales did not extend all the way to the far north end of the SITLA access road. The crew later hauled more bales in for the full length of the SITLA road.

Aproximately 400 ft of SITLA road at the north end has been pocked with a track Komatsu PC 300 LC (approximately 2 yd bucket). Work around the bend to the south requires pulling up the outslope of the road, but the reclamation appeared to be extending beyond the outslope to undisturbed area. Mr. Shaver of UEI was unavailable, so this was brought to Shane Campbell's attention.

A discussion the Seth Wallace concerning the location of the trail took place. Questions as to where the reclaimed trail should meet up with the existing trail remain. Mr. Wallace requested removal of the red gate and placement of boulders to prevent access. A question remained as to whether the parking area in front of the red gate should be ripped and seeded.

13. Revegetation

Emerging blades of grass testify to the recent seeding of the slide area, however the grass was only in one location and otherwise there was little evidence of seeding. Since equipment access is impossible, excess seed should be applied to the slide area to try and stabilize it. The final seed mix is listed in Attachment 7. It includes Triticale, which may help to stabilize this slide.

16.b Roads: Drainage Controls

Excelsior logs are being removed as reclamation progresses. Excelsior matting is being scattered over pocked ground. Netting is being removed.

SCAMP crew was unaware of existing French drains. Plans are to install new French drains in the same location(s).

Seth requested the dips and excelsior logs in the existing roadway be replaced in the foot path.