



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:	C0150018
Inspection Type:	PARTIAL
Inspection Date:	Wednesday, October 15, 2014
Start Date/Time:	10/15/2014 10:00:00 AM
End Date/Time:	10/15/2014 2:00:00 PM
Last Inspection:	Thursday, September 11, 2014

Representatives Present During the Inspection:	
Company	Dennis Oakley
OGM	Steve Demczak

Inspector: Steve Demczak

Weather: Sunny, 60's

InspectionID Report Number: 3996

Accepted by: JHELFRIC
10/29/2014

Permitee: **PACIFICORP**
 Operator: **ENERGY WEST MINING CO**
 Site: **DEER CREEK MINE**
 Address: **PO BOX 310, HUNTINGTON UT 84528**
 County: **EMERY**
 Permit Type: **PERMANENT COAL PROGRAM**
 Permit Status: **ACTIVE**

Current Acreages

19,936.88	Total Permitted
91.63	Total Disturbed
0.60	Phase I
0.60	Phase II
0.60	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:

The mine was operating. It is anticipated that the longwall will be finish mining in the month of December.

The permittee submitted an email stating that the mine properties received rainfall exceeding the design storm event. The permittee had a contractor constructing, cleaning out diversions, culverts, trash racks and other sediment control features. This rainstorms occurred since the last State inspection.

Abandon Mine Lands (AML) have finish reclaiming an adjacent property next to the Deer Creek Mine. The site is a major improvement to the land. All coal fines are removed and sediment and coal will not go into the creek. The site is seeded. It seems the reclaimed area has done well. There are no signs of erosion.

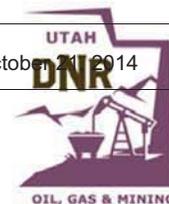
Stephen J. Demczak

Digitally signed by Stephen J. Demczak
 DN: cn=Stephen J. Demczak, o, ou,
 email=stevedemczak@utah.gov, c=US
 Date: 2014.11.05 13:05:53 -07'00'

Inspector's Signature:

Date: Tuesday, October 14, 2014

Steve Demczak,
Inspector ID Number: 39



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 type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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 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 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"/>

2. Signs and Markers

The mine identification signs are located at all points of public access into the various permit areas. The signs contain the necessary information to meet the R645 Coal Rules.

3. Topsoil

The topsoil piles at the waste rock site need maintenance. The major rainstorm has some of the sediment control needing clean out and repaired. Permittee has a contractor assigned to perform maintenance to these structures. Currently the contractor is cleaning diversions and unplugging culverts.

4.a Hydrologic Balance: Diversions

Many of the diversions need maintenance. Some culverts are plug due to the recent storm event exceeding the design. A contractor was on site repair these structures. The contractor completed cleaning and repairing the diversions at the waste rock site.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The sediment ponds were inspected. No hazardous conditions were noticed during the inspection. The sediment pond at the waste rock site did contain a small amount of water.

7. Coal Mine Waste, Refuse Piles, Impoundments

I inspected the refuse pile. The slopes were stable with no signs of any hazardous conditions. The material was compacted as required. No material was added to the refuse pile during the inspection.

8. Noncoal Waste

Rilda Canyon, waste Rock site and the mine site were clear of non-coal waste materials.

10. Slides and Other Damage

No slides or other damage was noticed during the inspection.

16.b Roads: Drainage Controls

Road diversions were recently clean from sediment at the waste rock site.