



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:	COMPLETE
Inspection Date:	Wednesday, August 28, 2013
Start Date/Time:	8/28/2013 11:00:00 PM
End Date/Time:	8/28/2013 2:00:00 PM
Last Inspection:	Monday, July 29, 2013

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

Inspector: Steve Demczak

Weather: Sunny, 80's

InspectionID Report Number: 3596

Accepted by: jhelfric

9/5/2013

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:

Abandon Mine Lands (AML) will be reclaiming an adjacent property next to the Deer Creek mine. It is located across the creek from the beltline from the crusher building. This activity should commence starting September 7, 2013.

The mine was active.

Currently the UMWA union is working under the old contract/agreement. The permittee/operator are in talks for a new union contract.

I inspected all refuse site, Rilda Canyon and the mine site.

AML will be

Steve Demczak

Digitally signed by Steve Demczak
 DN: cn=Steve Demczak, o, ou,
 email=stevdemczak@utah.gov, c=US
 Date: 2013.10.07 14:44:51 -06'00'

Inspector's Signature:

Date Thursday, August 29, 2013

Steve Demczak,

Inspector ID Number: 39

Note: This inspection report is an official record of compliance with the regulatory program of the Division of Oil, Gas and Mining. telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov



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 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 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 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 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 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input checked="" 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 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 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

The current DOGM permit C/015/0018 was issued effective 02/07/2011 and expires 02/07/2016.

-Certificate of Insurance policy number X0720A1A11, issued 08/28/2011 and terminates 10/01/2013.

-UPDES permit # UT0023604 effective 12/01/2007 and expires @ midnight 11/30/2012. This permit has been extended by Water Quality until new permit is issued.

-Air Quality permit DAQE-AN0239003-02, issued June 14, 2002.

-SPCC Plan dated 01/27/2009. The Plan is P.E. certified, stamped, signed and dated by a Utah P.E. This plan was revised on December 9, 2010.

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

There was vegetation growth on the topsoil piles. The waste rock topsoil piles had the least amount of vegetation growth due to soil composition and drier climate.

4.a Hydrologic Balance: Diversions

There were several diversions in which maintenance will be needed in the near future. The rainstorms in the past few weeks have caused sediment to build-up within the diversions. The diversions are functional and the permittee has a contracting crew working on the diversions.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

I inspected the sediment ponds and no hazardous conditions were noticed. The mine site sediment pond was discharging water. The refuse sediment was basically dry. The permittee conducted a second quarter sediment pond inspection on June 20, 2013. No hazardous conditions were reported. This document is P.E. certified.

4.d Hydrologic Balance: Water Monitoring

Water Monitoring data is sent to the DOGM main office in Salt Lake City by computer. This information is reviewed by the assigned Salt Lake City hydrologist.

7. Coal Mine Waste, Refuse Piles, Impoundments

The permittee inspected the refuse piles on June 30, 2013. No hazardous conditions were reported. I inspected the refuse piles and did not see any hazardous conditions. The permittee was putting refuse material on to the pile during the inspection.

8. Noncoal Waste

All Deer Creek sites were clear on non-coal waste materials.

14. Subsidence Control

This information is in the annual report and is reviewed by an engineer.

18. Support Facilities, Utility Installations

I did not see any new construction.

20. Air Quality Permit

Approval order AN0239003-02 was issued on 06/14/2002 and remains in effect.

21. Bonding and Insurance

The bond is at \$3,374,00. The previous bonding amount was \$4,113,000. This change occurred on March 12, 2012. The insurance form was inspected and complies with the requirements of the R645 Coal Rules. The policy will expire on October 1, 2013. The policy number is XL51940011 P. There are 19,722.21 permitted acres of which 98.05 are disturbed acres.