



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:	Thursday, June 27, 2013
Start Date/Time:	6/27/2013 9:00:00 AM
End Date/Time:	6/27/2013 1:00:00 PM
Last Inspection:	Wednesday, May 29, 2013

Representatives Present During the Inspection:	
Company	Guy Davis
OGM	Steve Demczak

Inspector: Steve Demczak

Weather: Sunny, 90's

InspectionID Report Number: 3532

Accepted by: jhelfric

7/8/2013

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:

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.

The permittee is currently conducting exploration drilling program.

Steve Demczak

Digitally signed by Steve Demczak
 DN: cn=Steve Demczak, o, ou,
 email=stevedemczak@utah.gov, c=US
 Date: 2013.07.09 07:36:58 -06'00'

Inspector's Signature:

Steve Demczak,
 Inspector ID Number: 39

Date Thursday, June 27, 2013



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 checked="" type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input checked="" 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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

The topsoil piles were stable and there were no signs of wind and water erosion. The topsoil piles were stable.

4.a Hydrologic Balance: Diversions

I inspected several diversions and culverts. The diversions and culverts were open and would function during a storm event. The diversions were stable and did not see any signs of erosion.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The sediment ponds were inspected for the fourth quarter of 2012 on December 20, 2012. No hazardous conditions were reported. The waste rock site sediment pond had little water within the pond. I inspected all sediment ponds and they appear to be stable. The first quarter inspection report was not available for review.

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. The Division gave the permittee until July 31, 2013 to submit the water information to the Division by EDS. Currently it is impossible for the permittee to enter this information into the system. The Division is in the process of getting the program to function correctly.

4.e Hydrologic Balance: Effluent Limitations

The permittee was in compliance with UPDES requirements for the first quarter of 2013.

7. Coal Mine Waste, Refuse Piles, Impoundments

The permittee inspected the refuse pile for the fourth quarter of 2012. The inspection was on December 6, 2012. The permittee did not report any hazardous conditions. This report was P.E. certified. I inspected the refuse pile and did not see any hazardous conditions. The refuse pile was well compacted. The pile appear to be stable. The first quarter refuse pile inspections were not available for review.

8. Noncoal Waste

The mine site was clear of non-coal waste materials.

18. Support Facilities, Utility Installations

I did not see any new construction.

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.