



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, February 27, 2014
Start Date/Time:	2/27/2014 1:00:00 PM
End Date/Time:	2/27/2014 4:00:00 PM
Last Inspection:	Tuesday, January 28, 2014

Inspector: Steve Demczak

Weather: Raining, 40's

InspectionID Report Number: 3772

Accepted by: jhelfric

3/13/2014

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:

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. The matting has held up throughout the winter.

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.

Stephen J. Demczak

Digitally signed by Stephen J. Demczak
DN: cn=Stephen J. Demczak, o, ou,
email=stevedemczak@utah.gov, c=US
Date: 2014.04.02 08:36:17 -06'00'

Inspector's Signature:

Date: Monday, March 03, 2014

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 checked="" 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 checked="" 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 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 checked="" 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 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 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 10/01/2013 and terminates 10/01/2014.

-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

The diversions were open and functioning as design. Culverts are open and also functioning as design. No water was flowing into the diversions. Spring cleaning will be needed. Sediment has started to accumulated within the diversions.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The sediment pond was inspected by the permittee on December 20, 2013. This document is P.E. certified. No hazardous conditions were reported. The mine site sediment pond was filled with water and discharging.

4.d Hydrologic Balance: Water Monitoring

The water monitoring information is submitted to the Division quarterly and review by Salt Lake City tech staff.

4.e Hydrologic Balance: Effluent Limitations

The permittee was in compliance in the fourth quarter with their UPDES permit.

7. Coal Mine Waste, Refuse Piles, Impoundments

The permittee inspected the refuse pile on December 23, 2013. This is document is P.E. certified. No hazardous conditions were reported. The refuse pile was not in use during the inspection.

8. Noncoal Waste

The site was clear of non-coal waste material.

10. Slides and Other Damage

No slides or other damage was noticed during the inspection.

16.a Roads: Construction, Maintenance, Surfacing

The roads are maintained.

16.b Roads: Drainage Controls

Some spring cleaning will be needed.

18. Support Facilities, Utility Installations

There are no new facilities constructed since the last inspection.

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, 2014. The policy number is XL51940011 P. There are 19,722.21 permitted acres of which 98.05 are disturbed acres.