



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

Representatives Present During the Inspection:

Company	Dennis Oakley	Environmental Engineer
OSM	Christine Belka	Environmental Protection Specialist
OGM	Karl Houskeeper	Environmental Scientist III

Inspection Report

Permit Number:	C0150018
Inspection Type:	COMPLETE OVERSITE
Inspection Date:	Tuesday, September 22, 2009
Start Date/Time:	9/22/2009 8:00:00 AM
End Date/Time:	9/22/2009 3:00:00 PM
Last Inspection:	Monday, August 24, 2009

Inspector: Karl Houskeeper, Environmental Scientist III

Weather: partly Cloudy, Temp. 67 Deg. F.

InspectionID Report Number: 2146

Accepted by: jhelfric

9/30/2009

Permittee: **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

19,740.78	Total Permitted
98.05	Total Disturbed
0.60	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:

Inspector's Signature: _____

Karl R. Houskeeper

Date: Tuesday, September 22, 2009

Karl Houskeeper, Environmental Scientist III

Inspector ID Number: 49

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
 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 type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 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 checked="" 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 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 checked="" type="checkbox"/>	<input 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 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 checked="" 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 02/07/2006 and expires 02/07/2011.

-Certificate of Insurance policy number X0720A1A08, issued 08/28/2009 and terminates 08/28/2010.

-UPDES permit # UT0023604 effective 12/01/2007 and expires @ midnight 11/30/2012.

-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.

2. Signs and Markers

The ID signs contained the necessary information.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

First quarter sediment pond inspections were last done on 3/30/2009. The report was P.E. certified 4/14/09. The 60% elevation for the main pond is listed at 7213.1 The existing sediment elevation is shown to be 7213.15 indicating that the pond needs to be cleaned. Second quarter sediment pond inspections were done on June 29, 2009 and the report was dated June 30, 2009. The 60% clean elevation is 7213.1 and the existing sediment elevation is 7213.93. The main pond still needs to be cleaned. Dennis Oakley indicated that the pond cleaning has been scheduled to begin October 1, 2009. If the sediment pond is not cleaned in 2009 enforcement action will be taken.

4.e Hydrologic Balance: Effluent Limitations

The August 2009 discharge monitoring reports were reviewed. No exceeded parameters existed.

5. Explosives

The explosive magazines were observed during the inspection. The area is identified by signs. The magazines are properly grounded.

7. Coal Mine Waste, Refuse Piles, Impoundments

The refuse pile (waste rock site) appeared stable. No visible hazards were observed.

The second quarter 2009 refuse pile inspection was conducted on June 29, 2009. The report was P.E. certified.

20. Air Quality Permit

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

Permit Number: C0150018
Inspection Type: COMPLETE OVERSITE
Inspection Date: Tuesday, September 22, 2009

21. Bonding and Insurance

The bond is set at \$4,118,000. It includes the new Rilda Facilities. The bond was recently raised by \$5,000 by the installation of the approved switch gear in Rilda Canyon. There are 19,722.21 permitted acres of which 98.05 are disturbed acres.