



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
OGM	Karl Houskeeper	Environmental Scientist III

Inspection Report

Permit Number:	C0150018
Inspection Type:	COMPLETE
Inspection Date:	Wednesday, January 24, 2007
Start Date/Time:	1/24/2007 8:00:00 AM
End Date/Time:	1/24/2007 3:00:00 PM
Last Inspection:	Thursday, December 07, 2006

Inspector: Karl Houskeeper, Environmental Scientist III

Weather: Clear, Temp. 35 Deg. F.

InspectionID Report Number: 1199

Accepted by: pgrubaug

1/29/2007

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

22,213.70	Total Permitted
84.34	Total Disturbed
	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:

Permit Conditions:

1) During entry development if sustained quantities of groundwater are encountered which are greater than 5 gpm from a single source in an individual entry, and which continue after operational activities progress beyond the area of groundwater production, PacifiCorp must monitor these flows and notify the Division within 24 hours prior to initiation of monitoring.

2) PacifiCorp will submit water quality data for the Deer Creek Mine in an electronic format through the EDI web site.

The permittee is currently meeting these conditions.

Inspector's Signature:

Karl B. Houskeeper

Date Thursday, January 25, 2007

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.

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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 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 checked="" 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 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 checked="" 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 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 X0720A1A06, issued 08/18/2006 and terminates 08/28/2007.

-UPDES permit # UT0023604 effective 12/01/2003 and expires @ midnight 11/30/2007.

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

-SPCC Plan dated 02/27/04. The Plan is P.E. certified, stamped, signed and dated by a Utah P.E.

2. Signs and Markers

The Mine ID sign at Rilda Canyon needs to be re-located. All other signs observed during the inspection were in compliance with the coal rules.

4.a Hydrologic Balance: Diversions

The diversion ditch along the ROM pad area had snow pushed into the diversion along with some equipment being stored in the diversion. Surface personnel were contacted during the inspection to remove the materials.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The sediment ponds were last inspected 12/09/2006. No problems were noted.

4.c Hydrologic Balance: Other Sediment Control Measures

Rilda Canyon facilities are still in the construction phase. Treatment for this area is still being accomplished by the use of silt fences and straw bales.

4.d Hydrologic Balance: Water Monitoring

Third quarter 2006 water monitoring information is in the EDI website and has been uploaded. Water monitoring is current.

4.e Hydrologic Balance: Effluent Limitations

Outfall 001 had one parameter that was exceeded on the November discharge monitoring report. DEQ was notified by letter of the exceeded parameter.

7. Coal Mine Waste, Refuse Piles, Impoundments

The waste rock site (refuse pile) appeared stable with no visible hazards. The last inspection and P.E. certification was done on 12/13/2006.

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Inspection Continuation Sheet

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16.a Roads: Construction, Maintenance, Surfacing

Inconsistencies were noted on the cross sections of the primary road located at the waste rock site. Further investigation is needed and will be followed up on during the next 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 set at \$4,113,000. It includes the new Rilda Facilities. There are 19,722.21 permitted acres of which 98.05 are disturbed acres.

The insurance is through the Association Electric & Gas Insurance Service Ltd - AEGIS policy X0720A1A06 effective 08/28/06 and expires 08/28/07.