



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:	Tuesday, June 12, 2012
Start Date/Time:	6/12/2012 7:50:00 AM
End Date/Time:	6/12/2012 11:00:00 AM
Last Inspection:	Tuesday, May 08, 2012

Representatives Present During the Inspection:	
Company	Kerry Larsen
OGM	Karl Houskeeper

Inspector: Karl Houskeeper

Weather: Clear Skies, Temp. 56 Deg. F.

InspectionID Report Number: 3125

Accepted by: jhelfric
6/20/2012

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
6.42	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:

Karl R. Houskeeper

Inspector's Signature:

Date: Tuesday, June 12, 2012

Karl Houskeeper,
Inspector ID Number: 49



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 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 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 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 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 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 02/07/2011 and expires 02/07/2016.

-Certificate of Insurance policy number X0720A1A11, issued 08/28/2011 and terminates 08/28/2012.

-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 mine identification signs are located at all points of public access into the various permit areas. The signs contain the required information.

4.a Hydrologic Balance: Diversions

Observed sediment build-up at the inlet to the culvert, located in the corner of the parking lot pad of the main facilities were the access road crests into the parking lot. In addition to the sediment there is noncoal waster items inter-blended with the sediment. See also item 8. The inlet needs maintenance.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The main sediment pond was cleaned during the fourth quarter of 2011.

The first quarter 2012 sediment pond inspections were done on 3/15/12 and compiled into a report dated 3/27/12.

4.c Hydrologic Balance: Other Sediment Control Measures

Wattles have been installed at the waste rock site as a supplemental and eventually a stand alone replacement of the silt fences around the perimeter of the waste rock site.

4.e Hydrologic Balance: Effluent Limitations

The discharge monitoring reports for March 2012 were reviewed. No exceeded parameters were noted,

7. Coal Mine Waste, Refuse Piles, Impoundments

The first quarter 2012 refuse pile inspections were done on 3/15/12 and compiled into a report dated 3/27/12. The reports were P.E. dated, stamped and signed by a Utah P.E.

8. Noncoal Waste

Numerous items of noncoal waste were observed at the culvert inlet at the main parking lot entrance and down the road side at the various inlets behind the guardrail. Pictures were taken at the inlet, but there is several other items scattered down the side of the roadway. Noncoal waste items not being properly controlled has been an issue in the past. A new noncoal waste storage facility is currently being constructed to aid in this problem, but a concerted effort needs to be made to make sure that the items are disposed in the receptacles provided in the parking area for employee use. If the problem isn't corrected in the future enforcement action will be taken.

18. Support Facilities, Utility Installations

A new noncoal waste storage bin is currently under construction. Pictures were taken of this facility and included in this report. See Item 8.

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. 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.