



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	Guy Davis	Environmental Scientist
OGM	Karl Houskeeper	Environmental Scientist III

Inspection Report

Permit Number:	C0150019
Inspection Type:	COMPLETE
Inspection Date:	Monday, June 15, 2009
Start Date/Time:	6/15/2009 8:30:00 AM
End Date/Time:	6/15/2009 2:00:00 PM
Last Inspection:	Wednesday, March 25, 2009

Inspector: Karl Houskeeper, Environmental Scientist III

Weather: Clear, Temp. 63 Deg. F.

InspectionID Report Number: 2035

Accepted by: jhelfric
7/9/2009

Permitee: **PACIFICORP**
Operator: **ENERGY WEST MINING CO**
Site: **COTTONWOOD/ WILBERG**
Address: **PO BOX 310, HUNTINGTON UT 84528**
County: **EMERY**
Permit Type: **PERMANENT COAL PROGRAM**
Permit Status: **ACTIVE**

Current Acreages

4,128.43	Total Permitted
62.24	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:

The Cottonwood / Wilberg Mine is in temporary cessation.
The Permittee continues has submitted surface and ground water monitoring information in an electronic version to meet this special Condition of the DOGM permit.

Inspector's Signature: _____

Karl R. Houskeeper

Date _____

Monday, June 15, 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.

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 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 type="checkbox"/>	<input type="checkbox"/>
22. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

The Division received an application for a DOGM permit renewal on March 9, 2009. The operator has advertised in the Emery Progress for three consecutive weeks. The Division is processing the permit renewal application.

2. Signs and Markers

The mine ID signs are located at the point of public access to the permit areas.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The sediment ponds (North, South and Waste Rock) were inspected on March 25, 2009. Estimated sediment elevations are not shown on the certified report as required. The report does show the remaining ac. Ft. of sediment storage capacity. Obtained estimated sediment elevations from Guy Davis from a separate report for MSHA ponds that he prepares. North estimated sediment elevation is 7345.21 60% clean Elevation is 7351.0. South estimated sediment elevation is 7319.0 ^0% clean elevation is 7322.3 Estimated sediment elevation for the waste rock site was not available. The first quarter 2009 sediment pond inspection report should be revised to show all of the existing sediment elevations as required.

4.e Hydrologic Balance: Effluent Limitations

The discharge monitoring reports for April 2009 were reviewed during the inspection. Outfall 001 discharged but did not exceed any parameters. All other outfalls did not discharge.

7. Coal Mine Waste, Refuse Piles, Impoundments

The refuse pile appeared stable, no visible hazards were noted. The refuse pile was last inspected on March 25, 2009 no problems were noted.

20. Air Quality Permit

The air quality permit for the mine site is DAQE-694-95 issued on August 9, 1995. The waste rock air quality permit is DAQE-835-91 issued on December 16, 1991. Both permits remain in effect.

22. Other

There are tamarisk throughout the mine site. A high concentration of tamarisk are located on the parking lot. Tamarisk is now listed as a noxious weed and needs to be removed from the permitted areas of the mine site.