



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:	C0150019
Inspection Type:	COMPLETE
Inspection Date:	Thursday, June 14, 2012
Start Date/Time:	6/14/2012 10:00:00 AM
End Date/Time:	6/14/2012 11:00:00 AM
Last Inspection:	Wednesday, March 21, 2012

Representatives Present During the Inspection:	
State	Kenneth Hoffman
Company	Guy Davis

Inspector:

Weather: Sunny, 70's

InspectionID Report Number: 3134

Accepted by: jhelfric

6/20/2012

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
45.28	Total Disturbed
21.29	Phase I
21.29	Phase II
21.29	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 site remains in temporary cessation status. The permit has no conditions attached; Attachment A contains the requirement to submit required quarterly water monitoring data in an electronic form. The Permittee continues to meet this Special Condition.

Inspector's Signature:

Date

Monday, June 18, 2012

Inspector ID Number:

Note: This inspection report does not constitute an official statement 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 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 checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

1. The current UPDES discharge permit remains in effect through October 31, 2012; an application for renewal of the permit was submitted February 15, 2012. The DAQ Air Quality permit was last revised on August 9, 1995 (DAQE-694-95) to include the overland conveyor tube connection between Trail Mountain and the Cottonwood / Wilberg Mine. The SPCC plan and SWPPP were reviewed, the mine manager Earl Snow retired in 2012. The permittee was instructed to have each plans responsible party signatory page updated

2. Signs and Markers

Permittee identification signs were posted at the locked gate to the facility.

3. Topsoil

Topsoil piles were observed.

4.a Hydrologic Balance: Diversions

The diversions which were visible appeared capable of functioning as designed. The both undisturbed inlets and outlet of the undisturbed bypass culvert were observed. All trash racks were clear of debris.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The Permittee conducted the 1st Quarter 2012 impoundment inspections for the North and South MSHA ponds on March 27, 2012, as well as the pond at the active waste rock site on March 15, 2012. All three ponds were observed and none contained water.

4.c Hydrologic Balance: Other Sediment Control Measures

Silt fences were observed in numerous locations around the site and where deterioration is occurring straw waddles are being placed at the base of the silt fence.

4.d Hydrologic Balance: Water Monitoring

Water monitoring data for the 1st Quarter of 2012 for UPDES outfall 001A (Mine quantity to Cottonwood Creek) and WCWR-1 (waste rock well) has been inserted into the DOGM water monitoring data base upload "pipeline". 4th Quarter data has been uploaded to the permanent data base.

4.e Hydrologic Balance: Effluent Limitations

The Permittee has submitted an application for renewal of UPDES permit. The current permit will expire on October 31, 2012. This renewal request was submitted to the Utah Division of Water Quality on February 15, 2012. Discharge monitoring reports for April 2012 were reviewed and no exceedances were noted.

5. Explosives

There are no explosive or detonator storage magazines at the site.

7. Coal Mine Waste, Refuse Piles, Impoundments

The active waste rock pile was last inspected on March 15, 2012. The site is at 36% of capacity; the only material currently being deposited here is pond cleanout material from the Trail Mountain and Cottonwood / Wilberg sediment ponds. The site is at 36 % of capacity. As observed this day, the site is dormant. No hazards were identified. The sediment pond was observed and was dry.

8. Noncoal Waste

Non-coal waste was not visible at the site.

9. Protection of Fish, Wildlife and Related Environmental Issues

Wildlife was not observed within the permit boundary.

14. Subsidence Control

The Mine was sealed in 2001. Subsidence information is submitted as part of the Annual Report information. Tthe 2011 Annual Report for the Energy West / PacifiCorp Mines has been received by the Division.

15. Cessation of Operations

The Cottonwood / Wilberg site remains in temporary cessation status.

19. AVS Check

The Division initiated a Mid-term review of the Cottonwood / Wilberg Mine on October 20, 2011 (Task ID # 4003) and has been completed.

21. Bonding and Insurance

The general liability insurance coverage for the Mine was last renewed prior to August 28, 2011.

22. Other

The chain link barricades located outby each of the portal seals are intact.

Undisturbed Entrance





Undisturbed Entrance



Cottonwood Portals Waddles



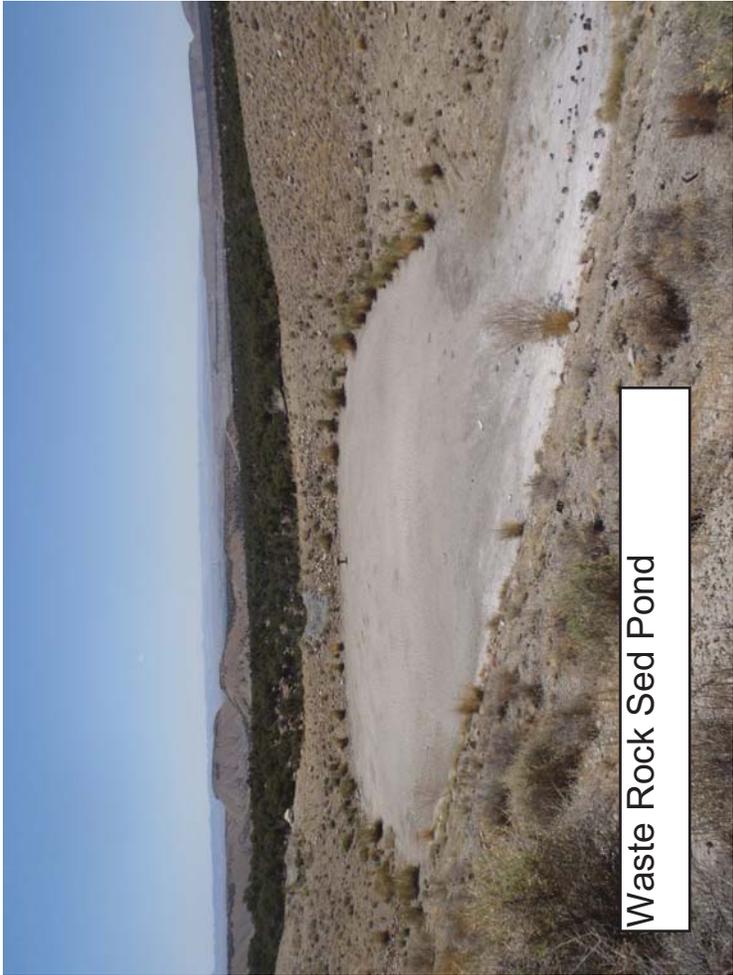
North Sed Pond



South Sed Pond



Undisturbed discharge



Waste Rock Sed Pond