0010

Outgoing
C0150019
BK

From: Karl Houskeeper
To: Dennis.Oakley@PacifiCorp.com; guy.davis@pacificorp.com; Ken.Fleck@Paci...
CC: Angela Nance; Daron Haddock; Suzanne Steab
Date: 7/9/2009 3:35 PM
Subject: June 2009 Inspection Reports
Attachments: Cottonwood June 2009.pdf; Deer Creek June 2009.pdf

Attached are the June 2009 inspection reports for Cottonwood/Wilberg and Deer Creek.

Thanks,
Karl

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

Inspection Report

Representatives Present During the Inspection:		
Company	Guy Davis	Environmental Scientist
OGM	Karl Houskeeper	Environmental Scientist III

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

- [x] Federal
- [ ] State
- [ ] County
- [x] Fee
- [ ] Other

Types of Operations

- [x] 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.

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Permit Number: C0150019
Inspection Type: COMPLETE
Inspection Date: Monday, June 15, 2009

Inspection Continuation Sheet

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 performace 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	☑	☐	☑	☐
2. Signs and Markers	☑	☐	☑	☐
3. Topsoil	☑	☐	☐	☐
4.a Hydrologic Balance: Diversions	☑	☐	☐	☐
4.b Hydrologic Balance: Sediment Ponds and Impoundments	☑	☐	☑	☐
4.c Hydrologic Balance: Other Sediment Control Measures	☑	☐	☐	☐
4.d Hydrologic Balance: Water Monitoring	☑	☐	☐	☐
4.e Hydrologic Balance: Effluent Limitations	☑	☐	☑	☐
5. Explosives	☑	☐	☐	☐
6. Disposal of Excess Spoil, Fills, Benches	☑	☐	☐	☐
7. Coal Mine Waste, Refuse Piles, Impoundments	☑	☐	☑	☐
8. Noncoal Waste	☑	☐	☐	☐
9. Protection of Fish, Wildlife and Related Environmental Issues	☑	☐	☐	☐
10. Slides and Other Damage	☑	☐	☐	☐
11. Contemporaneous Reclamation	☑	☐	☐	☐
12. Backfilling And Grading	☑	☐	☐	☐
13. Revegetation	☑	☐	☐	☐
14. Subsidence Control	☑	☐	☐	☐
15. Cessation of Operations	☑	☐	☐	☐
16.a Roads: Construction, Maintenance, Surfacing	☑	☐	☐	☐
16.b Roads: Drainage Controls	☑	☐	☐	☐
17. Other Transportation Facilities	☑	☐	☐	☐
18. Support Facilities, Utility Installations	☑	☐	☐	☐
19. AVS Check	☑	☐	☐	☐
20. Air Quality Permit	☑	☐	☑	☐
21. Bonding and Insurance	☑	☐	☐	☐
22. Other	☑	☐	☑	☐

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.