0003

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

Michael O. Leavitt
Governor

Lowell P. Braxton
Division Director

INSPECTION REPORT

pgl
PHH

Partial: XXX Complete: __ Exploration: __
Inspection Date & Time: 11/1/99 / 8:30a.m.-3:00p.m.
Date of Last Inspection: 10/6/99

Mine Name: Cottonwood/Wilberg Mine County: Emery Permit Number: **ACT/015/019**
Permittee and/or Operator's Name: PacifiCorp
Business Address: P.O. Box 310, Huntington, Utah 84528
Type of Mining Activity: Underground XXX Surface __ Prep. Plant __ Other __
Company Official(s): Chuck Semborski
State Officials(s): Bill Malencik Federal Official(s): None
Weather Conditions: Sunny, Warm, 60's
Existing Acreage: Permitted- 11508 Disturbed- 102 Regraded- Seeded- Bonded- 102
Increased/Decreased: Permitted- ___ Disturbed- ___ Regraded- ___ Seeded- ___ Bonded- ___
Status: _Exploration/ XXX Active/_Inactive/__Temporary Cessation/__Bond Forfeiture
Reclamation (__Phase I/__Phase II/__Final Bond Release/__Liability_____Year)

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

Instructions

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 N/A.
   b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing 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, Division Orders, and amendments.

		EVALUATED	N/A	COMMENTS	NOV/ENF
1.	PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	[XX]	[ ]	[ ]	[ ]
2.	SIGNS AND MARKERS	[XX]	[ ]	[ ]	[ ]
3.	TOPSOIL	[XX]	[ ]	[ ]	[ ]
4.	HYDROLOGIC BALANCE:				
a.	DIVERSIONS	[XX]	[ ]	[ ]	[ ]
b.	SEDIMENT PONDS AND IMPOUNDMENTS	[XX]	[ ]	[XX]	[ ]
c.	OTHER SEDIMENT CONTROL MEASURES	[XX]	[ ]	[XX]	[ ]
d.	WATER MONITORING	[ ]	[ ]	[ ]	[ ]
e.	EFFLUENT LIMITATIONS	[XX]	[ ]	[XX]	[ ]
5.	EXPLOSIVES	[XX]	[ ]	[ ]	[ ]
6.	DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	[ ]	[ ]	[ ]	[ ]
7.	COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	[XX]	[ ]	[XX]	[ ]
8.	NONCOAL WASTE	[XX]	[ ]	[XX]	[ ]
9.	PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	[ ]	[ ]	[ ]	[ ]
10.	SLIDES AND OTHER DAMAGE	[ ]	[ ]	[ ]	[ ]
11.	CONTEMPORANEOUS RECLAMATION	[ ]	[ ]	[ ]	[ ]
12.	BACKFILLING AND GRADING	[ ]	[ ]	[ ]	[ ]
13.	REVEGETATION	[XX]	[ ]	[ ]	[ ]
14.	SUBSIDENCE CONTROL	[ ]	[ ]	[ ]	[ ]
15.	CESSATION OF OPERATIONS	[ ]	[ ]	[ ]	[ ]
16.	ROADS:				
a.	CONSTRUCTIC [illegible] NTENANCE/SURFACING	[XX]	[ ]	[ ]	[ ]
b.	DRAINAGE CO[illegible]	[XX]	[ ]	[ ]	[ ]
17.	OTHER TRANS[illegible] FACILITIES	[ ]	[ ]	[ ]	[ ]
18.	SUPPORT FAC[illegible] ITY INSTALLATIONS	[ ]	[ ]	[ ]	[ ]
19.	AVS CHECK (4th Q[illegible]r-April, May, June)_____(date)	[ ]	[ ]	[ ]	[ ]
20.	AIR QUALITY PERMIT	[ ]	[ ]	[ ]	[ ]
21.	BONDING & INSURANCE	[ ]	[ ]	[ ]	[ ]

INSPECTION REPORT
(Continuation sheet)

PERMIT NUMBER: **ACT/015/019** DATE OF INSPECTION: 11/1/99

(Comments are Numbered to Correspond with Topics Listed Above)

SUMMARY

-No violations were issued as a result of the instant inspection.

-The amendment on the 4,000 acres permit relinquishment is still pending. Two unfinished items include water issues on and adjoining Cottonwood Springs; bonding--surety bond and liability insurance on the areas.

-Phase I Bond Release application is in the process of final review for a portion of the reclaimed Cottonwood waste rock site. It is pending a review and approval by OSM.

-PacifiCorp is making preliminary plans to relinquish part of the undisturbed area. The area is needed by Texaco.

-Miller Canyon seals and PacifiCorp Bond Release. A field trip was organized by PacifiCorp to Miller Canyon. Personnel invited to attend included: BLM, USFS, and DOGM. Those in attendance included: Chuck Semborski, Dennis Oakley, Jeff Defreest, and Bill Malencik. The field trip was completed on 11/1/99.

Facts: The three portals are located in a steep walk-in canyon and contains a total of 0.02 acres. The site is outside the designed disturbed area as identified in the MRP. The area was reclaimed and seeded in the summer of 1999.

The area reclamation is successful as observed by all participants. The Division does ~~has~~ before ~~it~~ a phase III bond release. The understanding the permittee has with DEQ is that the UPDES permit will be considered as a separate action by DEQ. The small area reclaimed has been successful as noted above.

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No phase III application for this site submitted to date.

The USFS representative and the undersigned recommend the phase III bond release by approved.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

There are five sediment ponds. Two at the Cottonwood/Wilberg mine, MSHA ponds, and commonly referred to as the north and south impoundments.

There are two small sediment ponds at the Cottonwood Fan Portal. These are incised sediment ponds. The permittee is working with Sharon Falvey on reclaiming the two sediment ponds.

One sediment pond collects runoff from the active waste rock site.

INSPECTION REPORT
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All impoundments are designed and details included in the MRP on the north and south impoundments. MSHA made a determination as follows:

(1) The capacity of both ponds are such that MSHA approval was granted.
(2) Both ponds would be inspected monthly and a variance was granted.
(3) Both ponds would not require an open channel spillway per OSM granted variance.

4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

The mine utilizes sumps, silt fences, and straw bales to treat disturbed runoff. Most of the aforementioned devices are redundant control measures.

The mine has nine approved alternative sediment control sites where the runoff is controlled by alternative sediment control measures. These areas include Miller Canyon, sewer absorption field, Cottonwood Fan Portal, waste rock site outslope, guard station, conveyor pad, tube conveyor access road, Wilberg fan, and 9th east breakout.

4E. HYDROLOGIC BALANCE: EFFLUENT LIMITATIONS

Reports for the last monthly period were submitted to responsible agencies. The Cottonwood Mine was discharging mine water.

7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

Coal mine waste is stored west of State Highway 57 on federal land. The permittee has a ROW grant from BLM. Waste rock site services the Cottonwood/Wilberg, Trail Mountain, and Des Bee Dove mines. See comment on page 2 on a deletion of 12.02 acres of undisturbed DOGM permitted area.

8. NONCOAL WASTE

Noncoal waste is stored on the surface of the mine site in a designated area. Thereafter, the waste is transported to and stored at an approved landfill.

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas, and Mining.

Copy of this Report:
Mailed to: Chuck Semborski (PacifiCorp) Henry Austin (OSM)
Given to: Pam Grubaugh-Littig (DOGM) Filed to: Price Field Office
Date: November 2, 1999

Inspector's Signature: Wm J Malencik #26
Wm. J. Malencik