

## INSPECTION REPORT

Partial \_\_\_\_\_ Complete XXX Exploration \_\_\_\_\_  
 Inspection Date: 06/11/2003 / Time: 10:00a.m.-3:30p.m.  
 Date of Last Inspection: 03/12/2003

Mine Name: Cottonwood/Wilberg Mine County: Emery Permit Number: C/015/019  
 Permittee and/or Operator's Name: PacifiCorp  
 Business Address: P.O. Box 310, Huntington, Utah 84528  
 Company Official(s): Dennis Oakley  
 State Official(s): Joe Helfrich Federal Official(s): None  
 Weather Conditions: Sunny, 65  
 Type of Mining Activity: Underground XXX Surface \_\_\_\_\_ Prep Plant \_\_\_\_\_ Other \_\_\_\_\_  
 Existing Acreage: Permitted 11532 Disturbed 102 Regraded \_\_\_\_\_ Seeded \_\_\_\_\_  
 Status: Temporary Cessation

### 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 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	<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.	HYDROLOGIC BALANCE:				
a.	DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b.	SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c.	OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d.	WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e.	EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5.	EXPLOSIVES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 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 type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
16.	ROADS:				
a.	CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b.	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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19.	AVS CHECK (4 <sup>th</sup> Quarter- April, May, June)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20.	AIR QUALITY PERMIT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21.	BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**INSPECTION REPORT**  
(Continuation Sheet)

PERMIT NUMBER: C/015/019

DATE OF INSPECTION: 06/11/2003

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

**1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE**

The permit was renewed on August 10, 1999 and expires July 6, 2004. There are two amendments pending: BR00D, the Phase one bond release for the Cottonwood Fan Portal area; the land owner was notified on April 8, 2003 and public notice was advertised in the newspaper beginning April 15, 2003; and AM03A, Revised permit boundary maps, was approved on March 26, 2003.

**2. SIGNS AND MARKERS**

Permit entry signs were in place for the waste rock sites, Cottonwood Fan portal, sewer adsorption field, and facilities. Disturbed area markers were noticed.

**4A. HYDROLOGIC BALANCE: DIVERSIONS**

Drainages were functional.

**4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS**

Sediment ponds and waste rock site were inspected on March 28, 2003. The ponds showed no hazard or signs of structural weakness.

**4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES**

Silt fences and sediment basins were functioning. The Fan Portal site was inspected on April 2, 2002 for Phase I bond release. Silt fences were installed at the base of the two reclaimed catch basins. The upper one has undergone some minor adjustment. Diversion ditch UD-3 is partially self reclaimed, partially breeched, and partially maintained. The permittee has proposed to leave the ditch as is. It is questionable as to whether the current regulations allow the permittee to leave the ditch in the current condition. Mr. Oakley indicated that previous negotiations with the Division allowed the company to leave the ditch after reclamation.

**4D. HYDROLOGIC BALANCE: WATER MONITORING**

The monitoring data for the fourth quarter was entered in the database on December 2, 2002.

**4E. HYDROLOGIC BALANCE: EFFLUENT LIMITATIONS**

Hard copies of the DMR's were current through April 2003.

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**7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS**

John Christensen inspected the refuse pile on March 28, 2003. The pile is at 36% capacity and currently is only being used for sediment pond clean out.

**8. NONCOAL WASTE**

The properties were mostly clean of any garbage and paper waste.

**15. CESSATION OF OPERATIONS**

This mine is currently in temporary cessation of mining.

**21. BONDING AND INSURANCE**

Associated Electric and Gas is the insurance carrier for the mine. Insurance expires April 1, 2004. St. Paul Fire and Marine Insurance Co. reissued the Bond #400JN6138 in the amount of \$3,082,587.

Inspector's Signature: \_\_\_\_\_  
Joseph C. Helfrich #1

Date: June 12, 2003

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

cc: James Fulton, OSM  
Chuck Semborski, PacifiCorp  
Price Field office

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