



State of Utah
 DEPARTMENT OF NATURAL RESOURCES
 DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
 Governor
 Kathleen Clarke
 Executive Director
 Lowell P. Braxton
 Division Director

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)

INSPECTION REPORT

*Pal
 by
 JHO*

Partial: _____ Complete: XXX Exploration: _____
 Inspection Date & Time: 06/20/2001 / 8:30-11:30 AM
 Date of Last Inspection: 05/17/2001

Mine Name: Trail Mountain Mine County: Emery Permit Number: ~~011222~~
 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): Mr. Dennis Oakley, Environmental Engineer
 State Official(s): Peter Hess Federal Official(s): None
 Weather Conditions: Sunny; 70's Fahrenheit; mild breezes
 Existing Acreage: Permitted 4178 Disturbed 10.7 Regraded _____ Seeded _____
 Status: Active XXX

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.

	<u>EVALUATED</u>	<u>N/A</u>	<u>COMMENTS</u>	<u>NOV/ENF</u>
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 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 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 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 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 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 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 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 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 (4 th Quarter- April, May, June)	<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 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/015/009

DATE OF INSPECTION: 06/20/2001

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The first quarter impoundment inspection for the mine site sediment containment pond was conducted on March 20, 2001 by John Christensen, P.E., Rick Cullum, and Ed Riggle. The pond was noted as discharging, with no signs of instability or other hazardous conditions being reported. The available sediment storage capacity remaining in the pond as of March 20, 2001 was noted as being 0.35 acre feet. Mr. Christensen certified the inspection report on April 5, 2001.

4D. HYDROLOGIC BALANCE: WATER MONITORING

Discharge monitoring reports for the months of February, March, and April of 2001 were reviewed for UPDES points 001A (mine site sediment pond) and 002A (mine water discharge point). The mine site sediment pond did not discharge during the three month period; there were no exceedances noted or reported by the permittee during that same period. As sealing of the mine was completed on May 2, 2001, and the natural dip of the Hiawatha coal seam is down dip from the outcrop, UPDES point 002A will never discharge again, although the permittee will continue to complete DMR's 002A. Flow volumes reported for 001A varied from 0.07 to 0.20 million gallons per day from point 001A.

Mr. Oakley commented this day, that relative to water monitoring, the permittee had received several analytical sheets for various UPDES points which had questionable results. The permittee has returned these sheets to CT & E labs in Huntington to correct the discrepancies.

Although the permittee is required to conduct water sampling during June for the second quarter, Mr. Oakley was not aware of where the permittee stood relative to the sampling of the required springs, the five stream monitoring locations, the Oliphant Mine water discharge, or the Trail Mountain well, TM-1B. The individual who conducts the water sampling for the permittee was on leave this day, and is expected to return in approximately one week. Mr. Oakley was asked to confirm the status of the second quarter sampling and provide that information to the Division as soon as possible.

9. PROTECTION OF FISH, WILDLIFE, AND RELATED ENVIRONMENTAL VALUES

The permittee was observed this day to be having the fuel levels lowered in the mine site's various storage containments.

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/015/009

DATE OF INSPECTION: 06/20/2001

15. CESSATION OF OPERATIONS

On May 2, 2001, the permittee notified the Utah Division of Oil, Gas and Mining of its intent to enter the Trail Mountain Mine into temporary cessation status, (C/015/009-TC01B). That document was received in the Division's Salt Lake office on May 7, 2001 and in the Price Field Office on May 9, 2001.

The Division completed a technical memo and analysis relative to the adequacy of TC01B on May 21, 2001, recommending approval that the notification met the requirements of the R645 coal rules. The status of that recommendation is not known at this time.

21. BONDING AND INSURANCE

The permittee's general liability insurance for the Trail Mountain Mine will expire on April 1, 2002.

Inspector's Signature: _____



Peter Hess #46

Date: June 20, 2001

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

sd

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

O:\015009.TMT\Compliance\2001\c_0620.wpd