



# 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)

*Handwritten notes:*  
OK  
PAC  
by  
JLO

## INSPECTION REPORT

Partial    Complete XXX Exploration     
Inspection Date: 09/20/2002 Time: 10:00am-2:30pm  
Date of Last Inspection: 08/6,8,13/2002

Mine Name: Deer Creek Mine County: Emery Permit Number: C/015/018  
Permittee and/or Operator's Name: PacifiCorp  
Business Address: P.O. Box 310, Huntington, Utah 84528  
Company Official(s): Dennis Oakley  
State Official(s): Stephen J. Demczak Federal Official(s): None  
Weather Conditions: Warm, Sunny, 70's  
Type of Mining Activity: Underground XXX Surface Prep Plant Other  
Existing Acreage: Permitted 19075.70 Disturbed 95.79 Regraded    Seeded     
Status: Active

### 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input checked="" type="checkbox"/>	<input 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 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 checked="" type="checkbox"/>	<input 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 <sup>th</sup> 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/015/018

DATE OF INSPECTION: 09/20/2002

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

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

The permittee has only one permitting action with the Division. This is the Mill Fork Lease. The Division by the end of the month will complete the review.

The SPPC plan has been updated last on 10/15/01.

The permit was reissued on February 7, 2001 and will expire on February 7, 2006

**4A. HYDROLOGIC BALANCE: DIVERSIONS**

The diversions were spot-checked and complied with the R645 Coal Rules.

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

The mine site sediment pond was discharging during the inspection. There were no signs of hazardous conditions. The sediment pond is scheduled to be cleaned out in the next two or three weeks. The permittee is currently decanting the pond. The refuse sediment pond was also inspected with no signs of hazardous conditions existing. This sediment pond did not contain water and is unlikely to discharge in the near future. The sediment pond was inspected by the permittee on June 14, 2002 for the second quarter. No hazardous conditions were reported.

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

The Deer Creek Mine had received several rainstorms in the last week. Some of the silt fences had sediment within. The silt fences were functioning as designed. The permittee will be cleaning some of these silt fences in the near future. This will be done to treat water from future rainstorms.

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

The permittee is in the process of taking water samples for the third quarter. At the present time, second quarter water monitoring is not entered into the EDS. The permittee has until the end of the quarter to enter the information into the system.

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

The permittee has exceeded the third day average for TSS for the month of June. The mine site sediment pond is nearing the 60 percent clean out level. The operator anticipates that by cleaning out the sediment pond, the levels of TSS will drop.

**8. NONCOAL WASTE**

The non-coal waste storage facility was completely filled at the time of the inspection. Some non-coal waste material was outside the containment area. The engineering department has designs for the re-construction of the existing non-coal waste storage site and a design for the new non-coal waste storage facility. Management has not, at this time, given permission to do either project. The permittee has been warned during the inspection that a violation will be written if the non-coal waste material is not contained within the non-coal waste storage area.

INSPECTION REPORT  
(Continuation Sheet)

PERMIT NUMBER: C/015/018

DATE OF INSPECTION: 09/20/2002

18. **SUPPORT FACILITIES/UTILITY INSTALLATIONS**

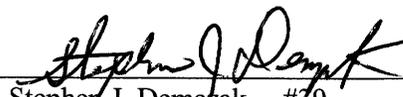
No construction has taken place since the last inspection.

21. **BONDING AND INSURANCE**

The insurance accord form was inspected and complied with the requirements of the R645 Coal Rules. This policy was reissued on April 1, 2002 and expires on April 1, 2003.

The Reclamation Agreement was inspected. This agreement was dated December 11, 2000. The bonding amount is \$3,000,000.

Inspector's Signature: \_\_\_\_\_

  
Stephen J. Demczak #39

Date: September 27, 2002

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

O:\015018.DER\Compliance\2002\c\_0920.doc