



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

**INSPECTION REPORT**

*WAM*

Michael O. Leavitt  
 Governor  
 Kathleen Clarke  
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 Division Director

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 801-538-5340  
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Partial:      Complete: XXX Exploration:       
 Inspection Date & Time: 5/16/2000 / 9:30a.m.-1:00p.m.  
 Date of Last Inspection: 4/18/2000

Mine Name: Deer Creek Mine County: Emery Permit Number: ACT/015/018  
 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): Bob Willey  
 State Officials(s): Steve Demczak Federal Official(s): None  
 Weather Conditions: Sunny, Windy, 60's  
 Existing Acreage: Permitted-17,826.85 Disturbed-95.79 Regraded-      Seeded-      Bonded-95.79  
 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.

	<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 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 checked="" 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 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 VALUES	<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 checked="" 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 (4th Quarter-April, May, June) _____ (date)	<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 checked="" 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)

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PERMIT NUMBER: ACT/015/018

DATE OF INSPECTION: 5/16/2000

(Comments are Numbered to Correspond with Topics Listed Above)

**1. PERMIT -**

The permittee has submitted an amendment to the Division to add a diversion ditch to the drainage map. The Division has also requested that this ditch be designed. The permittee has stated that this ditch was constructed prior to SMCRA and therefore no designs are required. The permittee is in the process of gathering information to verify the statement.

**2. SIGNS AND MARKERS -**

Several areas were inspected and reviewed for topsoil and permittee identification signs. On the next inspection, a review of stream buffer zone signs along Deer Creek will be made.

**3. TOPSOIL -**

The topsoil area at the waste rock area was inspected.

**4A. DIVERSIONS -**

Several diversions were inspected with no problems being noticed. No water was flowing in the diversions.

**4B. SEDIMENT PONDS -**

The sediment ponds were inspected by the permittee for the first quarter with no hazardous conditions being reported. The inspection was taken on March 15, 2000. This document was P.E. certified. The annual certification is within the annual report.

**4C. OTHER SEDIMENT CONTROL MEASURES -**

Sediment control measures along the belt line were inspected and it appears that they would function during an event.

**4D. WATER MONITORING -**

The fourth quarter water monitoring report was submitted to the Division. The hard copy was reviewed and the information appears to be accurate.

**4E. EFFLUENT LIMITATIONS -**

The permittee wrote a letter to DEQ stating that 001 was out of compliance with daily maximum of TDS. The permit has a max. of 5000 mg/l and the sample taken was 7714 mg/l. This was caused by the salt used on the roads due to snow fall. The sediment pond's discharge was reduced to 19 gpm.

**INSPECTION REPORT**  
(Continuation sheet)

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**7. REFUSE PILE -**

The old refuse piles were inspected for first quarter by the permittee on March 15, 2000. The current active refuse site was inspected on March 23, 2000. No hazardous conditions were reported for either site.

**8. NON-COAL WASTE -**

The mine site was basically free of non-coal waste material.

**14. SUBSIDENCE -**

The permittee will be submitting the subsidence information in the Annual Report.

**18. SUPPORT FACILITIES -**

The no new surface facilities were added since the last inspection.

**20. AIR QUALITY PERMIT -**

The permittee has two Air Quality Permits for Deer Creek Mine: 1) waste rock site DAQE\_926-91 and, 2) preparation plant DAQE - 926-96. The preparation plant is permitted to process 4.5 million tons per year.

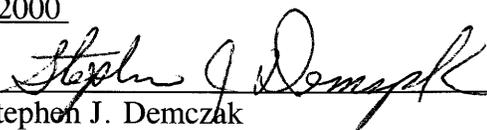
**21. INSURANCE -**

The insurance is by Assoc. Electric and Gas Ins. SVCS Ltd. The policy number is X0296A199. The accord form meets the requirements of the R645 Coal Rules at this time. The expiration date is August 11, 2000.

**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: May 16, 2000

Inspector's Signature:  #39  
Stephen J. Demczak