



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

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**INSPECTION REPORT**

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 by  
 AD*

Partial: \_\_\_\_\_ Complete: XXX Exploration: \_\_\_\_\_  
 Inspection Date & Time: \_\_\_\_\_ 10am-2:30pm  
 Date of Last Inspection: 2/6/2001

Mine Name: Deer Creek Mine County: Emery Permit Number: \_\_\_\_\_  
 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): Dennis Oakley  
 State Official(s): Stephen J. Demczak Federal Official(s): None  
 Weather Conditions: Warm, 2-5 inches snow cover  
 Existing Acreage: Permitted 17,826.85 Disturbed 95.79 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 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 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 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 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 (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 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)

PERMIT NUMBER: C/015/018

DATE OF INSPECTION: 03/14/2001

( COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE )

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

There are several amendments that are being reviewed by the Division. They are as follows:

- a) Pre- and Post-SMCRA Map
- b) Rilda Map of Disturbed Area and High wall
- c) Legal and Financial in Chapter one of the MRP
- d) A letter of intent for exploration at Mill Fork

### 2. SIGNS AND MARKERS

Disturbed area perimeter signs were spot-checked and some areas were difficult to check due to snow cover.

### 3. TOPSOIL

The topsoil pile was spot-checked with no signs of erosion.

### 4A. HYDROLOGIC BALANCE: DIVERSIONS

Several diversions were spot-checked and complied with the R645 Coal Rules. No water was flowing during the inspection.

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

The mine sites sediment pond was inspected with no hazardous conditions noticed. This sediment pond is currently covered with a sheet of ice. The pond was discharging during the inspection.

The mine site and waste rock were both inspected for fourth quarter on December 14, 2000.

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

Sediment control measures along the belt line were inspected and it appeared they would function if an event occurred. Cleaning out of these silt fences is a continual maintenance item when there is water runoff.

### 4D. HYDROLOGIC BALANCE: WATER MONITORING

The fourth quarter water monitoring report was reviewed by the inspector at the mine office. The inspection consisted of a check to see if all water monitoring sites were taken as required by the MRP. The results were that all parameters of these sites were taken and the samples did not exceed their holding times. This was accomplished by using lab sheets.

**INSPECTION REPORT**

(Continuation sheet)

PERMIT NUMBER: C/015/018

DATE OF INSPECTION: 03/14/2001

Currently, Deer Creek mine has 65 active water monitoring sites. All 4<sup>th</sup> quarter water data, except well depths, were submitted to the water monitoring data base. Currently, well depth is not programed into the system.

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

The refuse piles were inspected by the permittee for fourth quarter and the report was P.E. certified. The Waste Rock Disposal Site and Elk Canyon were inspected on December 14, and December 13, 2000 respectively.

**8. NONCOAL WASTE**

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

**14. SUBSIDENCE CONTROL**

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

**18. SUPPORT FACILITIES/UTILITY INSTALLATIONS**

There were no new surface facilities 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. BONDING AND INSURANCE**

The insurance policy was renewed and will expire on August 1, 2001. The acord form was inspected and complied with the R645 Coal Rules.

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

  
Stephen J. Demczak #59

Date: March 26, 2001

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

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

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