



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

"Revised"  
PGL  
bjs

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## INSPECTION REPORT

Partial: XXX Complete:      Exploration:       
Inspection Date & Time: 2/6/2001 / 9:00am-2:00pm  
Date of Last Inspection: 1/16/2001

Mine Name: Deer Creek Mine County: Emery Permit Number: ~~CA15801~~  
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: Cooled, 4-6 inches of snow  
Existing Acreage: Permitted 17,826.85 Disturbed 95.79 Regraded      Seeded       
Status: Active XXX

### REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
  - 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.
  - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/015/018

DATE OF INSPECTION: 2/6/2001

( COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE )

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

The permittee and the inspector did a side-by-side of Volume 11 of the Mining and Reclamation Plan. Both volumes are now identical, a side-by-side of Volume 11 is needed to compare and update the Salt Lake copy from the Price Office copy.

The permittee has submitted an exploration plan to the Division and will be reviewed at the Price Field Office during the week of February 12<sup>th</sup>. PacifiCorp wishes to drill seven exploration drill holes at Mill Fork Canyon.

### 4A. HYDROLOGIC BALANCE: DIVERSIONS

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

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

The sediment pond at the mine was inspected with no hazardous conditions noticed. This pond does contain water and discharges on a regular basis. The mine site sediment pond in the first quarter of the year is sometimes out of compliance having high TDS values. This is caused by application of salt on the roads and water inversions within the pond.

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

Several silt fences along the road were inspected and contained water. The fences were functioning as designed.

### 4D. HYDROLOGIC BALANCE: WATER MONITORING

Only a partial submittal of the 4<sup>th</sup> quarter water monitoring was submitted electronically to the Division. The rest of the information was submitted by hard copy. This was due to computer problems between the lab and PacifiCorp. The permittee plans to submit the complete first quarter water monitoring report electronically for all of its mines.

PacifiCorp requested electronic water data for the past two years from the Division for their coal mines. This information was to be used to start a new program (a new beginning) of tracking the same water information, since the beginning of the Electronic Data System entered service. The permittee found out that the past two year's water data for the PacifiCorp mine have not been entered into the system. The permittee is under the impression that insufficient manpower is the reason the information has not been entered into the Electronic Data System.

**INSPECTION REPORT**

(Continuation sheet)

PERMIT NUMBER: C/015/018

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**8. NONCOAL WASTE**

The parking area at the mine site had non-coal waste material in the parking lot. The permittee said the material will be picked up. This has been an on-again off-again problem area in the past few months.

**18. SUPPORT FACILITIES/UTILITY INSTALLATIONS**

No new support facilities were added to the Deer Creek mine.

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

*Stephen J. Demczak*  
Stephen J. Demczak #39

Date: February 7, 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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