



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

ADPH OK

Michael O. Leavitt  
 Governor  
 Robert L. Morgan  
 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 telephone  
 (801) 359-3940 fax  
 (801) 538-7223 TTY  
 www.nr.utah.gov

**INSPECTION REPORT**

Partial \_\_\_ Complete XXX Exploration \_\_\_  
 Inspection Date: 09/30/2002 / Time: 8:25 AM/12:20 PM  
 Date of Last Inspection: 08/28/2002

Mine Name: Des Bee Dove Mine County: Emery Permit Number: C/015/017  
 Permittee and/or Operator's Name: PacifiCorp  
 Business Address: P.O. Box 310, Huntington, Utah 84528  
 Company Official(s): Dennis Oakley  
 State Official(s): Jim Smith Federal Official(s): None  
 Weather Conditions: Cool, calm, broken clouds, light broken-intermittent mist, otherwise sunny  
 Type of Mining Activity: Underground XXX Surface \_\_\_ Prep Plant \_\_\_ Other \_\_\_  
 Existing Acreage: Permitted 2760 Disturbed 24 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.

	EVALUATED	N/A	COMMENTS	NOV/ENF
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 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 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 type="checkbox"/>	<input checked="" 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 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 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 <sup>th</sup> Quarter- April, May, June)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR 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 type="checkbox"/>	<input type="checkbox"/>



INSPECTION REPORT  
(Continuation Sheet)

PERMIT NUMBER: C/015/017

DATE OF INSPECTION: 09/30/2002

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

**4A. HYDROLOGIC BALANCE: DIVERSIONS**

Recent rains have totaled several inches. Reclaimed drainages 1, 2, and 3 appear to have functioned as planned. Minor, undesigned drainages are forming rill or gullies, some across filled, compacted, and topsoiled areas – these need to be watched for excessive or headward erosion.

Culverts were open but several inlets need clearing of large rocks, mud, and other debris. Cleaning and maintenance have been scheduled.

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

After the recent rain storms, the pond is near capacity. The inspection report for the third quarter was not available for review.

The valve in the decant is known to leak and there has possibly been some discharge because of this. The receiving channel had fresh sediment and water was trickling from the outlet. High water marks on the bank of the pond were near the level of the decant inlet, at the top of the upright CMP in the pond. Design of the decant was checked in the MRP and it is not clear whether, in addition to the opening at the top of the upright CMP, there are other, lower openings.

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

The straw bales at the sub-soil storage pile retained a lot of sediment from the recent rains, but bypass channels have piped under the bales. There was no evidence in the channel below that sediment escaped in any significant volume. The Permittee will reset the bales and eliminate the piping.

The ASCA at the hairpin of the main road, just below the gate, was full of sediment and will be cleaned. This ASCA treats only road runoff.

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

There was no discharge for July and August. DMRs have been submitted. September reports are not due until October 28.

**16B. ROADS: DRAINAGE CONTROLS**

Recent rains totaling several inches have left rock and other sediment and debris on roads and in the road-side ditches. Permittee has scheduled cleanup and repair.

Inspector's Signature:  \_\_\_\_\_  
James D. Smith #43

Date: October 1, 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

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