



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

## INSPECTION REPORT

1594 West North Temple, Suite 1210  
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Michael O. Leavitt  
Governor  
Lowell P. Braxton  
Division Director

Partial: XXX Complete:      Exploration:       
Inspection Date & Time: 10/13/99 / 8:30a.m.-2:30p.m.  
Date of Last Inspection: 9/3/99

Mine Name: Trail Mountain Mine County: Emery Permit Number: ACT/015/009  
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): Chuck Semborski, Dennis Oakley  
State Officials(s): Bill Malencik Federal Official(s): None  
Weather Conditions: Clear, 70's  
Existing Acreage: Permitted- 4178 Disturbed- 10.7 Regraded-      Seeded-      Bonded- 10.7  
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.

	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 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 checked="" 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 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 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 type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June) _____ (date)	<input 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"/>

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**INSPECTION REPORT**  
(Continuation sheet)

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PERMIT NUMBER: ACT/015/009

DATE OF INSPECTION: 10/13/99

(Comments are Numbered to Correspond with Topics Listed Above)

**GENERAL COMMENTS**

A partial inspection was conducted on October 13, 1999 of the Trail Mountain Mine. The permittee was represented by Chuck Semborski and Dennis Oakley of the Environmental Staff.

**SUMMARY**

As related to the field inspection, the environmental control measures were observed and were found to be functional. No citations were issued as a result of this inspection. The only follow-up item concerns noncoal waste as reported herein.

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The permit embracing 4,178 acres expires February 21, 2000. The reclamation agreement states the surface disturbances totals 9.45 acres. The acreage was revised, associated with the deletion of the Trail Mountain exploration sites, to 10.7 acres.

4A. HYDROLOGIC BALANCE: DIVERSIONS

Two undisturbed culverted diversions are in place. Cottonwood Creek is the only perennial diversion. There is one primary undisturbed concrete lined diversion that collects and discharges runoff into the sediment pond. The culverts and concrete lined ditch were functional.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The designed sediment pond lies immediately below the mine site. This provides the sediment control for the majority of the disturbed area. The pond is nearly ready to be cleaned. Two track-hoes were at the pond site. A crew is installing pipe to drain the small amount of runoff into the mine. The pond cleaning is scheduled to start this week.

4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

There are two BTCA areas; one lies above the parking lot and the other lies below the sediment pond. Both were functional.

4D. HYDROLOGIC BALANCE: WATER MONITORING

Plate 7-2, map shows the surface water monitoring locations. Plate 7-3 shows the underground water monitoring locations. The mine water recorder showed no discharge.

**INSPECTION REPORT**  
(Continuation sheet)

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7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

Coal mine waste from the Trail Mountain Mine is authorized to be permanently stored on the Cottonwood Waste Rock Site. Less than a truck load of waste was temporarily stored on site.

8. NONCOAL WASTE

Noncoal waste is temporarily store on the surface in a designated design facility. Fifty gallon barrels and small trash bins are located on the surface to aide in controlling noncoal waste.

A small amount of noncoal waste, primarily cans and cups, was observed. This was called to the mine's attention.

21. BONDING AND INSURANCE

Discussed the pending issue of the liability insurance and the bonding for the disturbed areas.

**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: October 15, 1999

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



Wm. J. Malencik

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