



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

*page*

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## INSPECTION REPORT

Partial: XXX Complete:        Exploration:         
Inspection Date & Time: 3/1/2001 / 10:40 a.m.-12:40a.m.  
Date of Last Inspection: 1/31/2001

Mine Name: Des Bee Dove Mine County: Emery Permit Number: CA15017  
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): Ken Wyatt Federal Official(s): None  
Weather Conditions: Cloudy, fog, 6 - 8 inches new snow  
Existing Acreage: Permitted 2760 Disturbed 24 Regraded 1.5 Seeded         
Status: Active Reclamation 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 type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input 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/015/017

DATE OF INSPECTION: 03/01/2001

( COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE )

**Photos taken during the inspection are available at:**

<ftp://dogm.nr.state.ut.us/PUB/MINES/Coal/C015/017/Images/03012001/>

#### **4D. HYDROLOGIC BALANCE: WATER MONITORING**

The only water monitoring that occurs at the Des Bee Dove Mine is the sediment pond which was reported to have no discharge for February.

Energy West has begun to use the Electronic Data Input web page to submit water monitoring data for their mines. Some time was spent at the Energy West office explaining the use of the system to upload and process data and how to add field data once laboratory data was uploaded.

#### **6. DISPOSAL OF EXCESS WASTE/FILLS/BENCHES**

No further earthwork has occurred on site since the previous inspection. Six to eight inches of new snow precluded vehicle access to the upper pads. Work to excavate the coal material in the lower material storage pad is scheduled to begin this month.

The plan is to excavate the surface material and stockpile unusable coal material along the cut slope on the north end of the tippel pad. Good quality coal will be trucked to the Savage Coal Terminal.

#### **11. CONTEMPORANEOUS RECLAMATION**

Reclamation of the Des Bee Dove Mine will occur in successive phases beginning at the upper Beehive/Little Dove portals pad area. The portals have been sealed. The out slope of this pad contains fill material which will be used to backfill the cut slopes and the highwall around the portals.

Reclamation of the Beehive and Little Dove portal pad and the access road down to the first switchback is planned for this year. Energy West is developing the scope of reclamation work to submit for Division approval. Susan White is leading the DOGM team to review the new designs.

The new reclamation plan will better define the reclamation activities to occur in this area. Final configuration will depend on the amount of backfill material that is excavated from the pad and out slopes. The pad area will be backfilled using material excavated from the out slopes, and fill material located in the large berm adjacent to the old fan portal. Three rip rapped drainage channels will cross the reclaimed area.

**INSPECTION REPORT**

(Continuation sheet)

PERMIT NUMBER: C/015/017

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**12. BACKFILLING AND GRADING**

According to Energy West, the concrete and asphalt pushed against the cut slope of the bathhouse pad is to be removed and disposed of at the Emery County landfill. Additional asphalt generated when the main road is reclaimed will also be disposed of at the landfill. No asphalt will be buried on site.

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

*Ken Wyatt*  
Ken Wyatt #7

Date: March 16, 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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