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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

gph

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Partial: Complete: XX Exploration:
Inspection Date & Time: September 7, 1994/08:00am-02:30pm
Date of Last Inspection: April 14, 1994

Mine Name: Des Bee Dove County: Emery Permit Number: ACT/015/017
Permittee and/or Operator's Name: Pacificorp Electric Operations
Business Address: P. O. Box 1005, Huntington, UT 84528
Type of Mining Activity: Underground XX Surface Prep. Plant Other
Officials(s): State: Peter Hess Company: Karl Houskeeper/Jarrold Olsen
Federal Official(s): Weather Conditions: 60's Clear, Windy
Existing Acreage: Permitted-2847 Disturbed-78 Regraded- Seeded- Bonded-78
Increased/Decreased: Permitted- Disturbed- Regraded- Seeded- Bonded-
Status: Exploration/Active/XXXInactive/XXXTemp Cessation**** Bond Forfeiture
Reclamation (Phase I/ Phase II/ Final Bond Release/ Liability Year)

***2/6/87

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

Instructions

- 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	[XX]	[]	[]	[]
2. SIGNS AND MARKERS	[XX]	[]	[XX]	[]
3. TOPSOIL	[]	[]	[]	[]
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	[XX]	[]	[]	[]
b. SEDIMENT PONDS AND IMPOUNDMENTS	[XX]	[]	[]	[]
c. OTHER SEDIMENT CONTROL MEASURES	[XX]	[]	[XX]	[]
d. WATER MONITORING	[XX]	[]	[]	[]
e. EFFLUENT LIMITATIONS	[XX]	[]	[]	[]
5. EXPLOSIVES	[]	[XX]	[]	[]
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	[]	[XX]	[]	[]
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	[]	[XX]	[]	[]
8. NONCOAL WASTE	[XX]	[]	[XX]	[]
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	[]	[XX]	[XX]	[]
10. SLIDES AND OTHER DAMAGE	[XX]	[]	[XX]	[]
11. CONTEMPORANEOUS RECLAMATION	[]	[XX]	[]	[]
12. BACKFILLING AND GRADING	[]	[XX]	[]	[]
13. REVEGETATION	[XX]	[]	[XX]	[]
14. SUBSIDENCE CONTROL	[XX]	[]	[]	[]
15. CESSATION OF OPERATIONS	[]	[XX]	[]	[]
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	[XX]	[]	[XX]	[]
b. DRAINAGE CONTROLS	[XX]	[]	[XX]	[]
17. OTHER TRANSPORTATION FACILITIES	[]	[XX]	[]	[]
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	[XX]	[]	[]	[]
19. AVS CHECK (4th Quarter-April, May, June) _____ date	[XX]	[]	[]	[]
20. AIR QUALITY PERMIT	[]	[XX]	[]	[]
21. BONDING & INSURANCE	[XX]	[]	[]	[]

equal opportunity employer

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(Continuation sheet)

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PERMIT NUMBER: ACT/O15/O17

DATE OF INSPECTION: September 7, 1994

(Comments are Numbered to Correspond with Topics Listed Above)

2. Signs and Markers -

Operator identification signs have all information as required by the R645 Utah coal mining rules and were posted in the necessary locations.

Disturbed area perimeter markers were efficiently used to delineate their respective areas. The markers along the Des-Bee-Dove haul road from the base of the dugway to the Cottonwood-Wilberg road junction are in need of some repair as a few signs have blown off. Mr. Houskeeper was aware of this and informed me that the signs were on order.

4a. HYDROLOGIC BALANCE:Diversions -

The northern edge of the material storage yard which is down grade from the old tipple (parallels a 60" open armored channel) was allowing runoff to sheet flow over its outslope into the channel. An erosion gully was observed in the area where this flow naturally concentrated. This gully was repaired before the end of the inspection. A small berm was installed inside the storage yard fence perimeter to direct this flow into the ditch which intersects the armored channel.

4c. HYDROLOGIC BALANCE:Other Sediment Control Measures -

All silt fences which were inspected were in good repair and appeared to be functioning properly, although several were in need of cleaning. Mr. Houskeeper had two laborers on site to correct some storm damage that had occurred the previous week. These fences were on the priority list.

8. Noncoal Waste -

Several old pallets, timber butts, etc. were observed behind the concrete retaining wall which was used for noncoal waste storage on the Little Dove/Beehive portal pad area. Mr. Houskeeper agreed to clean these up.

A fifty-five gallon barrel labelled as Conoco ATF was observed lying on its side in the material storage area below the tipple. Mr. Houskeeper was instructed to have this removed to a proper storage area. He indicated it would also be sampled to verify the contents.

Vandals have entered the site and caused extensive damage to machinery, safety equipment, etc. They have also thrown some aluminum/tin building sheeting and a tractor tire over the main facilities pad outslope into the undisturbed drainage channel which is several hundred feet below. Mr. Houskeeper indicated that he would try to remove this material. I cautioned him not to jeopardize anyone's life in the process. As the vandals still have easy access to the property, it would probably be better to wait until the final reclamation stages at the site are in progress to remove this material.

9. Protection of Fish, Wildlife and Other Related Environmental Values -

As the site is and has been inactive for several years, it does not have an SPCC plan which is specific to the site.

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13. Revegetation -

During the field inspection, it was observed that Dr. Patrick Collins of Mt. Nebo Scientific was on site conducting a vegetation study of the haul road test plots.

16a. ROADS:Construction/Maintenance/Surfacing -

There are sections of the haul road which have some fairly large cracks (varying lengths up to 1" wide) in the black top surfacing. These stretch cracks may be due to the settling of the roadbase. Although the road is no longer subjected to heavy truck traffic, it was suggested that Mr. Houskeeper have these cracks sealed to prevent runoff from saturating the roadbase. These cracks should also be closely monitored in order to forewarn of a possible impending slide. The majority of the cracks run parallel with the road.

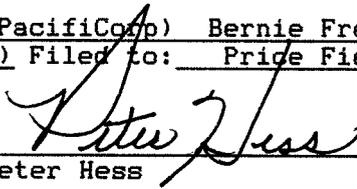
16b. Drainage Controls -

Road drainage controls were being repaired during the course of this field inspection. A berm had been breached where it passed beneath a guard rail allowing an erosion gully to form on the outslope of the road. This gully was repaired before the end of the inspection. This occurred in the same general area (east and down grade of the tipple) of the haul road as the cracks mentioned above. The road ditches which were observed appeared to be in good order.

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: Karl Houskeeper (PacifiCorp) Bernie Freeman (OSM)
Given to: Joe Helfrich (DOGM) Filed to: Price Field Office
Date: September 12, 1994

Inspector's Signature and Number:  #46
Peter Hess