

0019



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

gph

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INSPECTION REPORT

Partial: Complete: X Exploration:
Inspection Date & Time: 03/23/95 10:00a-4:00p
Date of Last Inspection: 03/01/95

Mine Name: Deer Creek Mine County: Emery Permit Number: ACT/007/018
Permittee and/or Operator's Name: PacifiCorp
Business Address: P.O. Box 1005, Huntington, Utah 84528
Type of Mining Activity: Underground X Surface Prep. Plant Other
State Officials(s): David W. Darby
Company Official(s): Karl Houskeeper
Federal Official(s): none
Weather Conditions: Clear, cold and windy
Existing Acreage: Permitted-14.740 Disturbed-56 Regraded- Seeded- Bonded-56
Increased/Decreased: Permitted- Disturbed- Regraded- Seeded- Bonded-
Status: Exploration/ X 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.

Table with 5 columns: Item, EVALUATED, N/A, COMMENTS, NOV/ENF. Rows include categories like PERMITS, CHANGE, TRANSFER, RENEWAL, SALE; SIGNS AND MARKERS; TOPSOIL; HYDROLOGIC BALANCE; EXPLOSIVES; DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES; COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS; PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES; SLIDES AND OTHER DAMAGE; CONTEMPORANEOUS RECLAMATION; BACKFILLING AND GRADING; REVEGETATION; SUBSIDENCE CONTROL; CESSATION OF OPERATIONS; ROADS; OTHER TRANSPORTATION FACILITIES; SUPPORT FACILITIES/UTILITY INSTALLATIONS; AVS CHECK; AIR QUALITY PERMIT; BONDING & INSURANCE.



INSPECTION REPORT

(Continuation sheet)

Page 2 of 3

PERMIT NUMBER: ACT/015/015

DATE OF INSPECTION: 03-23-95

(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The civil penalty for Violation N94-25-1-1 was finalized on March 15, 1995. Final assessment consists of 24 points and \$ 280.00 fine. No appeals were submitted.

2. SIGNS AND MARKERS

Signs and markers are properly posted.

4. HYDROLOGIC BALANCE

a. DIVERSIONS

All disturbed and undisturbed diversions were evaluated for stability and integrity. All diversions were functioning well with no obstructions or breaches.

b. SEDIMENTATION PONDS AND IMPOUNDMENTS

The sedimentation pond contained a water. The level of water in the pond was over the discharge pipe, however there was still sufficient volume in the pond to handle the runoff from contributed by the spring type flows that have been occurring because of alternate storms and warm weather. The sedimentation pond contained some floating debris and oil on the surface currently not impacting any of the discharge emanating from the pond.

The sedimentation box installed during the last quarter of 1994 was functioning well, the first cell was full of sediment with three more cells to fill. The box was constructed to reduce sediment loading in the pond and less manipulation of the pond water to remove sediment. Sediment extracted via the box is hauled to the waste rock storage site for disposal.

c. OTHER SEDIMENT CONTROL MEASURES

The Deer Creek mine has sever Alternate Sediment Control Areas (ASCA) along the conveyor belt and mine road. All were checked to ensure their viability. All silt fencing and ponding of the ASCA were functioning properly.

d. WATER MONITORING

Water monitoring information was checked. The information for 4th quarter 1994 was compiled in PacifiCorp's Water Monitoring Ledger. Water monitoring data for January and February had been collected and recorded in field notebooks. The data had yet to be summarized. No water surveys had been collected or recorded for March. Chuck Semborski, Hydrologist, stated that they had been busy working on the Annual Report and intended to complete the monthly and quarterly water monitoring information during the week of March 27.

e. EFFLUENT LIMITATION

NPDES reports for site 001 (Sedimentation Pond) collected for January and February indicated that effluent limitations were not exceeded. First quarter sampling is to be conducted next week. NPDES site 002 (Mine Water Discharge) has not discharged into the creek for a couple of years. Mine water discharge is piped to the Huntington power generation plant.

Copy of this Report:

Mailed to: Tom Ehmett (OSM), Guy Davis (PacifiCorp)

Given to: Joe Helfrich (DOGM)

Inspector's Signature: David W. Daly #47

Date: 3-29-95

INSPECTION REPORT

(Continuation sheet)

Page 3 of 3

PERMIT NUMBER: ACT/015/015

DATE OF INSPECTION: _____

(Comments are Numbered to Correspond with Topics Listed Above)

7. COAL MINE WASTE

We inspected the coal mine waste pile and sedimentation pond below. The top of the pile is sloped to conduct sheet flow over the pile into the sedimentation pond. No pools or ponding was observed on the pile. There was no water in the sedimentation pond below the waste rock pile. The pond appeared stable.

The first quarter engineering certification will be conducted during the week of March 27.

8. NONCOAL WASTE

The site was checked for scattered no coal waste. All waste was contained in identified areas. The operator has installed cement pads to store mine supplies and equipment. The mine appeared clean and well managed.

9. BONDING & INSURANCE

The bond is current. Bond # 400 JN 614 is issued by Saint Paul Fire and Marine Insurance and coverage is for 93.29 acres.

Copy of this Report:

Mailed to: Tom Ehmett (OSM), Guy Davis (PacifiCorp)

Given to: Joe Helfrich (DOGM)

Inspector's Signature: _____

Samuel W. Daryl #47

Date: 3-29-95