



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

INSPECTION REPORT

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Partial:___ Complete:XXX Exploration:___

Inspection Date & Time: 11/11/96 / 8:00a.m.-1:30p.m.

Date of Last Inspection: 10/4/96

Mine Name: Bear Canyon Mine County: Emery Permit Number: ACT/015/025

Permittee and/or Operator's Name: Co-Op Mining Company

Business Address: P. O. Box 1245, Huntington, Utah 84528

Type of Mining Activity: UndergroundXXX Surface___ Prep. Plant___ Other___

Company Official(s): Charles Reynolds

State Officials(s): Peter Hess Federal Official(s): None

Weather Conditions: Clear, Cold, 15°-50°

Existing Acreage: Permitted- 1531 Disturbed- 24 Regraded- 0 Seeded- 0 Bonded- 24

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.

Table with 4 columns: EVALUATED, N/A, COMMENTS, NOV/ENF. Rows list 21 categories of permit conditions and their evaluation status.



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PERMIT NUMBER: ACT/015/025

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(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The permittee has completed the installation of the concrete water bar diversion (ACT/015/025-96C) on the main canyon haul road by sediment pond "B". Mr. Reynolds indicated that the installation is wider than what was actually shown on the submitted/approved drawings, therefore new drawings will need to be submitted for the as-builts. Mr. Reynolds is currently working up this submittal.

4b. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The 3rd Quarter impoundment inspections for the site were conducted on September 2, 1996. Pond "A" is still undergoing cleanout. Water is being transferred from this pond to pond "B" to try to expedite the cleanout. This cleanout will probably not be completed until mid-1997. Enough cleanout has been accomplished to ensure an adequate sediment storage volume.

No hazards or problems were noted for any of the ponds, either today or during the September 2, 1996 inspection, as noted by the inspection report forms.

A review of the discharge monitoring reports for the months of July, August and September of 1996 indicated that none of these ponds discharged during that period. All reports were submitted in a timely manner.

4d. HYDROLOGIC BALANCE: WATER MONITORING

The 3rd Quarter water monitoring report for both the Trail Canyon and Bear Canyon sites was submitted to the DOGM-Salt Lake Office on November 5, 1996. A review of this report did not reveal any unusual circumstances, either in reporting or in water chemistries.

A review of the discharge monitoring reports for the months of July, August, and September of 1996 for UPDES point 004 (Bear Canyon mine water discharge) indicated that no exceedances occurred during this period.

6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES

At present, the permittee is storing the cleanout material from sediment pond "A" in the truck loading area, (until the material dries out). This material is used to increase of size of the coal stockpile pad. The storage volume in the loading area appears to be near capacity. No more pond cleaning is likely until some of the stored cleanout is utilized.

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9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES

A fifty-five gallon barrel labelled "O'Brien Dustrol" was observed by the Hiawatha fan installation. One of the bungs was missing from the barrel. It is not known what the contents of the barrel were, i.e., water, Dustrol or a combination of the two. Mr. Ken Defa, the mine superintendent, indicated that this chemical was used on roadways for dust suppression purposes. An inquiry regarding the proper MSDS sheet for this product could not be produced by the permittee. Two suggestions were made to the management:

- 1) either call the vendor and have him remove the product from the site, or
- 2) obtain the proper MSDS sheet from the supplier for this product.

Whichever option the permittee chooses, the barrel needs to be properly stored. The permittee is presently setting up an MSDS file for all chemicals that are currently being utilized on site. It was suggested to Mr. Reynolds that it be made company policy that chemicals not be left at the site until the vendor can provide a proper MSDS sheet for same. The permittee may also want to consider an amendment regarding this to their currently certified SPCC plan.

During the inspection of the mine's main electrical substation, it was observed that the drainage from the pad is running to the south corner, thence over the outslope. Some berm work needs to be addressed here to redirect the flow down the access road, as it was intended. Two minor gullies need repaired here. Mr. Reynolds agreed to repair both the berm and the gullies.

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: Co-Op Mining Company

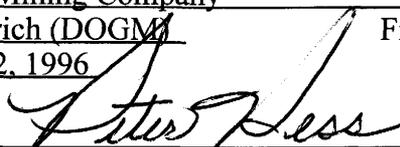
Marcia Petta (OSM)

Given to: Joe Helfrich (DOGM)

Filed to: Price Field Office

Date: November 12, 1996

Inspector's Signature: _____



#46

Peter Hess