



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

gph

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Partial: XX Complete: Exploration
Inspection Date/Time: July 26, 1994/08:00am-12:00pm
Date of Last Inspection: June 15, 1994

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: Underground XX Surface Prep. Plant Other
Officials(s): State: Peter H. Hess Company: Marlo Petersen
Federal Official(s): Weather Conditions: Sunny 90's
Existing Acreage: Permitted-1531 Disturbed-24 Regraded- Seeded- Bonded- 24
Increased/Decreased: Permitted- Disturbed- Regraded- Seeded- Bonded-
Status: Exploration/ XX Active/ Inactive/ Temp Cessation/ Bond Forfeiture
Reclamation (Phase I/ Phase II/ Final Bond Release/ Liability Year)

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

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(Continuation sheet)

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PERMIT NUMBER: ACT/O15/O25

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(Comments are Numbered to Correspond with Topics Listed Above)

2. Signs and Markers -

The operator's identification sign at the main gate contained all the information necessary as required by the State of Utah R645 Coal Mining Rules.

The disturbed area boundary markers were in place where they were inspected, but they were difficult to see. It was recommended to the operator that all disturbed area markers be painted, so that they are clearly visible. Mr. Petersen agreed to do this.

3. Topsoil -

The topsoil pile northwest of the new bath house facility was inspected. A topsoil sign was evident; it appeared that fresh dirt was recently placed. The pile is in very close proximity to the building and needs erosion control techniques implemented. Mr. Charles Reynolds was made aware of this.

4a. Hydrologic Balance/Diversions -

Ditches and culverts were inspected at this time. All culverts, except one, were clean and appeared to be in good working order; the exception was immediately cleaned. The ditches were clear of debris.

4c. Hydrologic Balance/Other Sediment Control Measures -

All silt fences which were inspected were in good working order and appeared to be functioning properly. There was no evidence of bypassing or underwashing of any of the fences.

8. Non-Coal Waste -

It was evident during the course of the inspection that the treatment of non-coal waste at this site needs improvement. A punctured hydraulic oil can was observed lying on its side across the pad from the Bear Canyon portal. Several gallons had leaked into the soil. Carbonated beverage cans and used rags were prevalent in several locations, and although Mr. Petersen immediately cleaned these up, it is evident that he needs more help in preventing this type of contamination. This inspector recommended to both Mr. Petersen and Mr. Reynolds that upper management needed to be informed of this problem, and that education of the workforce was necessary in the proper disposal of trash. Mr. Petersen cleaned up the oil contaminated soil.

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16a. Roads/Maintenance -

The mine access road from the main gate up to the scalehouse is a gravel road; it is smooth, and has well maintained ditches. The road had just been watered with the installed sprinkler system.

18. Support Facilities/Utility Installations -

The electrical substation, which is located adjacent to the equipment storage yard at the same elevation as the Bear Canyon Mine portal, contains a bank of three small transformers which are leaking oil. Although Mr. Petersen indicated that there are no PCB's on site, it was recommended that these transformers be cleaned to prevent additional oil/soil contamination. Mr. Petersen agreed to inform maintenance of this problem.

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: Wendell Owen (Co-Op) Berdie Freeman (OSM)
Given to: Joe Helfrich (DOGM) Filed to: Price Field Office
Date: August 3, 1994

Inspector's Signature and Number:  #46
Peter H. Hess