

0017



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

✓ REC
7-8-87

File

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INSPECTION REPORT

INSPECTION DATE & TIME: June 30, 1987
10:00 a.m. to 1:39 p.m.

Permittee and/or Operators Name: Co-Op Mining Co.
Business Address: P.O. Box 1245 Huntington, Utah 84528
Mine Name: Bear Canyon Permit Number: ACT/Q15/Q25
Type of Mining Activity: Underground Surface Other
County: Emery
Company Official (s): Mel Coonrod
State Official(s): Bill Malencik
Partial: Complete: Date of Last Inspection: 6/3/87
Weather Conditions: Clear/Storm Night Before
Acreage: Permitted 800 Disturbed 10 Regraded Seeded Bonded 10
Enforcement Action: None; Preventative Maintenance Work Identified, page 2

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

| | YES | NO | N/A | COMMENTS |
|---|-------|-----|-------|----------|
| 1. PERMITS | (X) | () | () | (X) |
| 2. SIGNS AND MARKERS | (X) | () | () | () |
| 3. TOPSOIL | (X) | () | () | (X) |
| 4. HYDROLOGIC BALANCE: | | | | |
| a. STREAM CHANNEL DIVERSIONS | (X) | () | () | () |
| b. DIVERSIONS | (X) | () | () | (X) |
| c. SEDIMENT PONDS AND IMPOUNDMENTS | (X) | () | () | (X) |
| d. OTHER SEDIMENT CONTROL MEASURES | (X) | () | () | () |
| e. SURFACE AND GROUNDWATER MONITORING | (X) | () | () | () |
| f. EFFLUENT LIMITATIONS | (X) | () | () | () |
| 5. EXPLOSIVES | () | () | (X) | () |
| 6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL | () | () | (X) | () |
| 7. COAL PROCESSING WASTE | () | () | (X) | () |
| 8. NONCOAL WASTE | (X) | () | () | () |
| 9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES | (X) | () | () | () |
| 10. SLIDES AND OTHER DAMAGE | () | () | (X) | () |
| 11. CONTEMPORANEOUS RECLAMATION | (X) | () | () | (X) |
| 12. BACKFILLING AND GRADING | () | () | (X) | () |
| 13. REVEGETATION | (X) | () | () | () |
| 14. SUBSIDENCE CONTROL | (X) | () | () | (X) |
| 15. CESSATION OF OPERATIONS | () | () | (X) | () |
| 16. ROADS | | | | |
| a. CONSTRUCTION | (X) | () | () | () |
| b. DRAINAGE CONTROLS | (X) | () | () | () |
| c. SURFACING | (X) | () | () | () |
| d. MAINTENANCE | (X) | () | () | () |
| 17. OTHER TRANSPORTATION FACILITIES | () | () | (X) | () |
| 18. SUPPORT FACILITIES UTILITY INSTALLATIONS | (X) | () | () | () |

INSPECTION REPORT
(continuation sheet)

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PERMIT NUMBER: ACT/015/025

DATE OF INSPECTION June 30, 1987

(Comments are Numbered to Correspond with Topics Listed Above)

INTRODUCTION: The day before, the mine site and general area was hit by a high intensity thunderstorm. Runoff was not taking place at the time of inspection, but clearly showed that runoff occurred the night and day before. This is based on statements made by employees and personal observations.

FOLLOW-UP FROM PREVIOUS INSPECTIONS: Preventative maintenance work, including silt fences and drainage ditches, was completed.

1. PERMITS: By certified letter, Co-Op officials were given conditional approval on PAP Revision, i.e. mining of Hiawatha Seam (letter of 6/17/87). Letter proposed approval conditioned by two stipulations to-wit: (1) public notice requirement before mining, and (2) water (ground) monitoring bore holes will be sealed in a nonpermanent manner. June 30, 1987, was a deadline date for Co-Op's response to the stipulations.

2. TOPSOIL: Topsoil had been hauled and piled at the Bear Canyon site. Since the deadline date was the end of the month of June, 1987, no effort was made to determine the amount of soil that was stockpiled. However, the next inspection should check this item.

4. HYDROLOGIC BALANCE: As a result of the high intensity thunderstorm of 6/29/87, in spite of previous preventative maintenance discussed in the follow-up section, additional preventative maintenance work was suggested by the undersigned and as follows:

B and D DIVERSIONS AND OTHER SEDIMENT CONTROL MEASURES:

- * Clean short stretch of ditch on the main road near the lamphouse to prevent water build-up on the road and so water can continue to drain to a nearby designed exit.
- * Clean trash racks and culverts as needed.
- * Clean sediment in front of silt fences to provide for full operational capacity.
- * Install a dirt berm around oil barrels on the middle pad.

Note Atwood advised Mel Coonrod and the undersigned that they would get right on these items. I explained all of the items mentioned above are still operational; however, should another similar storm hit the area, some of the aforementioned items may fall out of compliance.

C SEDIMENT PONDS:

Pond A and B both contained water. Pond records show both were dry on 5/16. No evidence of discharge.

INSPECTION REPORT
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PERMIT NUMBER: ACT/015/025

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11. CONTEMPORANEOUS RECLAMATION: On the upper pad above the Hiawatha seam is a small area that has been disturbed in the past. It is my recommendation that Co-Op mine officials consider what should be done with this particular area. If they are short of storage space, perhaps Co-Op should request that the area be added to the upper pad designated storage area. On the other hand, if no proposals are advanced concerning the use of this small area, in the intent of good environmental management, perhaps the area should be regraded and seeded. No time frame is set forth on this item; however, the company representative should be in a position to further discuss this matter at the next inspection with appropriate DOGM personnel.

14. SUBSIDENCE CONTROL: Nov 87-26-4-1 was issued at the last inspection. The abatement deadline was extended to 7/31/87 for justifiable reasons.

Copy of this Report:

Mailed to: Mel Coonrod, Co-Op; Donna Griffin, OSM

Given to: Joe Helfrich, DOGM

J. Malencik for

Inspectors Signature and Number: Wm. J. Malencik #26 Date: July 2, 1987