

0025



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

INSPECTION REPORT

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Partial: Complete: X Exploration:
Inspection Date & Time: 7/14/93 9:00 TO 12:00
Date of Last Inspection: 6/29/93

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 X Surface Prep. Plant Other
State Official(s): Susan White
Company Official(s): Charles Reynolds
Federal Official(s): None

Weather Conditions: warm, fair
Existing Acreage: Permitted-1060 Disturbed-24 Regraded- Seeded- Bonded-24
Increased/Decreased: Permitted- Disturbed- Regraded- Seeded- Bonded-
Status: Exploration/ 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: 1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE; 2. SIGNS AND MARKERS; 3. TOPSOIL; 4. HYDROLOGIC BALANCE; 5. EXPLOSIVES; 6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES; 7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS; 8. NONCOAL WASTE; 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; 17. OTHER TRANSPORTATION FACILITIES; 18. SUPPORT FACILITIES/UTILITY INSTALLATIONS; 19. AVS CHECK; 20. AIR QUALITY PERMIT; 21. BONDING & INSURANCE.



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(Comments are Numbered to Correspond with Topics Listed Above)

2. SIGNS AND MARKERS

All signs and markers were in place.

3. TOPSOIL

The operator was encouraged to complete the topsoil salvage operation at the Shower House and to establish the required topsoil protection around the pile. The topsoil pile adjacent to the scale house was walked and the protection berm was in place.

4. HYDROLOGIC BALANCE:

Diversions - the operator was encouraged to complete the diversions to the sediment pond at the Shower House site. Ditch D-2D and D-4U require maintenance. All culverts were observed and found to measure as specified in the permit.

Sediment ponds and impoundments - Pond A should be scheduled for clean out this year. Cleaning on Pond B requires some follow up around the marker and map as-built. The inlet to Pond B should be regouted this year. The quarterly pond inspection was performed by Charles Reynolds on 5/18/93. Pond C was inspected during construction on 6/29/93.

Other sediment control measures - Netting which had come off during the winter in the BTCA areas had been replaced. The straw bale berm around the base of the ball park requires maintenance. The plunge pool at the base of the cliffs below the upper storage pad require maintenance.

Water monitoring - Second quarter water monitoring appeared to be in order.

Effluent Limitations - The UPDES permit was reissued effective July 1, 1993. All UPDES reporting appeared to be in order.

13. REVEGETATION:

A tentative reference area was selected for the bath house pad area. A vegetation inventory will be conducted within the next several weeks.

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16. ROADS:

The operator was advised that maintenance or a permit change is required on the Hoist Road in order to be in compliance with the permit.

18. SUPPORT FACILITIES/UTILITY INSTALLATIONS

The Bath House construction is progressing slowly. The cement footings had been poured as of the current inspection. Some additional work has been done on the associated sediment pond.

21. BONDING & INSURANCE

Bonds and insurance appeared to be in order.

Copy of this Report:

Mailed to: Bernie Freeman (OSM), Wendell Owen (Co-Op)

Given to: Joe Helfrich (DOGM)

Inspector's Signature: *Susan M. White* #35 Date: July 14, 1993