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

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INSPECTION REPORT

Partial: \_\_\_ Complete: X Exploration: \_\_\_
Inspection Date & Time: June 18, 1997 11:00 am to 4:30 pm
Date of Last Inspection: 4/01/97

Mine Name: Emery Deep Mine County: Carbon Permit Number: ACT/015/015
Permittee and/or Operator's Name: Consolidation Coal Company
Business Address: P.O. Box 527, Emery, Utah 81434
Type of Mining Activity: Underground X Surface \_\_\_ Prep. Plant \_\_\_ Other \_\_\_
State Official(s): David W. Darby
Company Official(s): Steve Behling
Federal Official(s):
Weather Conditions: Cool, clear
Existing Acreage: Permitted-5180 Disturbed-40 Regraded-2.7 Seeded-2.7 Bonded-270
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: 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 (4th Quarter-April, May, June)(date); 20. AIR QUALITY PERMIT; 21. BONDING & INSURANCE.

# INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: ACT/015/015

DATE OF INSPECTION: 06/18/97

(Comments are Numbered to Correspond with Topics Listed Above)

## General Comments

I decided to conduct a complete inspection early since we had exceptional rainstorms during the months of May and June. Steve reported numerous heavy rainstorms in the area, however the mine did not show exception signs of effects.

Consols previously submitted amendment (AM95B), is still pending a decision on rulemaking by the BLM. to their mine plan on September 14, 1995. As mentioned in a previous inspection reports, the Bureau of Land Management is currently revising the rules defining Logical Mining Units (LMU). Steve stated that he has not heard from the BLM.

## 2. Signs and Markers

All signs and markers are properly posted at the site.

## 4. Hydrologic Balance

### 4a. Diversions

All the diversion structures were checked to ensure proper flow conditions, all were functioning properly. No water was flowing off of the disturbed areas of the minesite.

### 4b. Sedimentation Pond

All sedimentation ponds on the site, except Pond 5 were dry. Pond 5 receives runoff from the area above the coal refuse. The last quarterly pond inspections were conducted on June 16 for Ponds #1 and #2, and on June 17 for Ponds #3, #4, #5, #6 and #8. The last annual pond certifications were conducted on December 20, 1996.

### 4d. Water Monitoring

Water monitoring had been conducted for all months during the quarter. Sampling was conducted on surface water sites on June 2 and on groundwater sites on June 2 and 3. The results were not back from the lab. Sampling information and field data were recorded in Steve's notebook.

### 4 e. Effluent Limitations

All monthly site sampling was completed by the operator. No UPDES discharges exceeded their limits during the quarter. UPDES sampling is conducted last quarter on the April 1st and April 15th. Ponds 001 and 003 are the only two ponds that discharged.

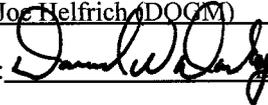
## 8. Noncoal Waste

Steve had some empty drums and barrels removed from the noncoal waste storage pit. They were sent to a certified disposal facility in Sunnyside, Ut.

Copy of this Report:

Mailed to: James Fulton (OSM, Denver), Tim Kirshbaum (Consol), Steve Behling (Emery Deep Mine)

Given to: Joe Helfrich (DOGM)

Inspector's Signature:  David W. Darby #47 Date: 07/01/97