



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

INSPECTION REPORT

Jdk

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Partial: Complete: Exploration:

Inspection Date & Time: 11/29-30/94/10:00am-5:00pm

Date of Last Inspection: 11/09/94

Mine Name: Emery Deep Mine County: Emery Permit Number: ACT/015/015

Permittee and/or Operator's Name: Consolidation Coal Company

Business Address: P. O. Box 527, Emery, Utah 84522

Type of Mining Activity: Underground XXX Surface Prep. Plant Other

Company Official(s): Steve Behling

State Officials(s): Peter Hess Federal Official(s): Mitch Rollings

Weather Conditions: _____

Existing Acreage: Permitted- 5180 Disturbed- 40 Regraded- 2.7 Seeded- 2.7 Bonded- 207

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.

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



INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: ACT/015/015

DATE OF INSPECTION: 11/29-30/94

(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

It was discovered during the course of the inspection that the permit which is on file at the Price Field Office is not the currently approved permit. Although this is the same permit which has been reviewed during previous inspections at Emery Deep, Mr. Behling informed me (through Dee Bray of the St. Louis office) that this permit, although submitted in 1990, has never been approved by the DOGM. This concern must be looked into ASAP and proper documentation forwarded to OSM, should it exist. Mr. Behling was able to find the currently approved permit at the mine.

2. SIGNS AND MARKERS

Mr. Behling has been authorized by the St. Louis office to have the Pittsburgh and Midway Coal Company name removed from the permittee identification sign at the main gate.

Mr. Behling has made progress with the refurbishing of the various signs around the site which are weatherbeaten. Only a few signs remain to be addressed.

4. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

Violation N94-46-5-1 was issued on sediment ponds #2 and #3 for failure to perform maintenance as a result of the review of the 1993 annual impoundment surveys which were conducted in December, 1993 by Bruce T.S. Ware, Registered Land Surveyor. There has apparently been a mixup in the survey; if the numbers that have been reported are accurate, the ponds need to be cleaned. If the survey is incorrect, (due to an improper reference point or some other reason), then a new survey will correct the problem. Either way, it was felt that the NOV was necessary to correct the error(s) and bring the ponds into compliance.

There was a question about the spillway requirements for sediment pond #3. After reviewing the unapproved permit, it appears to this inspector that Consol's engineers have done an adequate job in meeting the R645 requirements.

The bottom 6" dewatering pipe with slide gate as shown on Plate VI-15, Section C-C (Pond #3) was blocked with sediment. This was thought to be part of the violation, but after reviewing the aforementioned drawing, it is not. A modification to 94-46-5-1 has been written deleting this reference.

Sediment pond #5 contained several extra culvert sections which the operator agreed to remove.

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7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

During the field inspection of the refuse pile, an erosion channel was noted on the NW corner of the pad. Mr. Behling corrected the problem before the end of the inspection.

8. NONCOAL WASTE

A few pieces of noncoal waste were observed in the stream buffer zone along Christiansen Wash. The operator has agreed to remove these.

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: Gordon Manchester (Consol Coal)

Bernie Freeman (OSM)

Given to: Joe Helfrich (DOGM)

Filed to: Price Field Office

Date: December 20, 1994

Inspector's Signature: _____



#46

Peter Hess