



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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gph *027*

INSPECTION REPORT

INSPECTION DATE & TIME: April 4, 1991

10:00 am to 1:00 pm

Permittee and/or Operators Name: Consolidation Coal Co.
 Business Address: P.O. Box 527; Emery, Utah 84522
 Mine Name: Emery Deep Mine Permit Number: ACT/015/015
 Type of Mining Activity: Underground Surface Other
 County: Emery County, Utah
 Company Official(s): Dee Bray
 State Official(s): Rick Summers
 Partial: Complete: Date of Last Inspection: March 6, 1991
 Weather Conditions: Clear, Warm, no recent ppt.
 Acreage: Permitted 5180 Disturbed 40 Regraded 2.7 Seeded 2.7 Bonded
 Enforcement Action: none

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

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

INSPECTION REPORT
(continuation sheet)

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PERMIT NUMBER: ACT/015/015

DATE OF INSPECTION: 4/4/91

(Comments are Numbered to Correspond with Topics Listed Above)

1. Permits

The 1990 Annual Report for the Emery Deep Operation dated March 31, 1991 was received by the Division at the Salt Lake City office on April 2, 1991. The mine is in a temporary shut down, however, some coal is still being sold from existing stockpiles. NOV 91-39-2-1 issued by Steve Demczak during the last inspection for failure to comply with revegetation and mulching requirements in the topsoil storage areas was terminated on April 12, 1991 by that inspector.

2. Signs and Markers

The operator was requested to further delineate the disturbed area in the vicinity of Pond #1 (borehole discharge) with additional disturbed area markers. The existing markers are partially obscured by vegetation and additional markers will help clarify the approved disturbed area.

4c. Sediment Ponds and Impoundments

The maintenance work required by the March 6, 1991 inspection on ponds #2 and #3 has been done adequately. Mr. Bray informed me that the company intends to redirect the discharge from pond #3 from the current configuration (reporting to pond #2) to direct discharge. The operator should not construct this modification without prior approval from the Division.

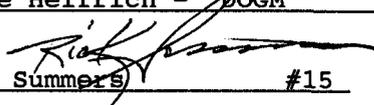
4e. Surface and Groundwater Monitoring

The groundwater monitoring wells identified as 4-1, 3-1, and 2-1 that had been vandalized (refer to OSM oversight inspection report, 3/5-6/91) have had new PVC surface casings and caps installed (phone conversation w/Steve Demczak, 4/5/91).

Copy of this Report:

Mailed to: Dee Bray, Consolidation Coal Co., Steve Rathburn, AFO

Given to: Daron Haddock, Joe Helfrich - DOGM

Inspectors Signature & Number:  Rick Summers #15 Date: 4/5/91