



## State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Joh 227

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Salt Lake City, Utah 84180-1203

801-538-5340

## INSPECTION REPORT

Permit No. ACT/O15/O15 Inspection Date: August 20, 1992  
 Permittee and/or Operators Name: Consolidation Coal Co.  
 Business Address: P.O. Box 527 City: Emery State: Utah Zip: 84522  
 Mine Name: Emery Deep County: Emery State: Utah  
 Type of Mining Activity: Underground XX Surface Other  
 Company Officials: Dee Bray State Officials: Stephen J. Demczak  
 Time of Inspection: 8:30 a.m. - 3:30 p.m. Partial Complete: X  
 Acreage: Permitted 5180 Disturbed 40 Regraded 2.7  
 Seeded 2.7 Bonded 207 Date of Last Inspection: July 29, 1992  
 Weather Conditions: Warm 80's Enforcement Action: None

CATEGORIES

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

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(Comments are Numbered to Correspond with Topics Listed Above)

1. Permit -

- a) The insurance company is Lumberment Mutual Casualty Company and has all of the minimum coverage required by the Division including explosives. The policy will expire on 1/1/93.
- b) Bonding - Bonding needed for reclamation is by Seaboard Surety Company for the amount of \$3,454,443.
- c) Refuse pile - The refuse pile was inspected by the operator on 6/12/92. It was reported that the pile was stable and no problems had occurred. The report was P.E. certified.
- d) Sediment Ponds - The sediment ponds were inspected by the operator for the quarterly inspection on 6/12/92. Work was performed on the inlets of pond #1 and #2 to clean out sediment. Pond #3 was modified by raising the berm to contain a 100 year 6 hour storm event. The change was approved by the Division.
- e) NPDES - The operators' self monitoring report was reviewed showing no parameters were exceeded.
- f) Surface and Ground water - The surface water site 10 and ground water site RDA-6 were inspected for testing for the required parameter in the MRP. The samples had the correct parameters taken.

4b. Diversions -

The diversion to contain the 100 year and 6 hour storm event is being designed for the refuse pile and will be submitted to the Division before its implementation.

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4c. Sediment Ponds and Impoundments -

Most of the sediment ponds did contain water this is due to the last rain storm. The ponds were not discharging except Ponds #5 and #6, which are used for mine water discharge.

16d. Roads -

Several roads throughout the property will require maintenance due to the last rain storm. There were several places erosion started to occur on primary roads.

19. AVS Check -

No new changes on ownership and control.

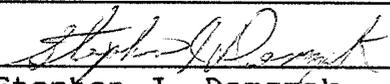
Copy of report:

Mailed to: Consolidation Coal Company

Mailed to SLC for: Brian Smith (OSM) Joe Helfrich (DOGM)

Filed to: PFO

Date: August 27, 1992

Inspector's Signature and Number: 

Stephen J. Demczak

#39