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DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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**INSPECTION REPORT**

INSPECTION DATE & TIME: September 26, 1990  
12:30 am to 5:30 pm

Permittee and/or Operators Name: Consolidation Coal Company  
Business Address: P. O. 527 Emery, Utah 84522  
Mine Name: Emery Deep Permit Number: ACT/015/015  
Type of Mining Activity: Underground  Surface  Other   
County: Emery  
Company Official (s): Dee Bray  
State Official(s): David Darby  
Partial:  Complete:  Date of Last Inspection: Aug. 15, 1990  
Weather Conditions: Clear and dry  
Acreage: Permitted 5180 Disturbed 40 Regraded 2.7 Seeded 2.7 Bonded 247  
Enforcement Action: None

**COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS**

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

INSPECTION REPORT  
(continuation sheet)

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PERMIT NUMBER: ACT/015/015

DATE OF INSPECTION Sept. 26, 1990

(Comments are Numbered to Correspond with Topics Listed Above)

1. Permits

The Emery Deep has temporarily ceased mining operations. Coal was stockpiled in the mine yard and on the coal storage pad west of the mine portals. A letter was sent in July to notify the Division of the cessation.

The plans for the 4th East mine portal was approved August 20, 1990. Due to the cessation in mining operation, development has been postponed.

4. Hydrologic Balance- Sediment Control

c. All sediment control ponds were inspected. All of the ponds contained a few inches of water from a storm that occurred the previous Sunday. All embankments appeared intact. Sedimentation ponds were last inspected by the operator for stability on September 7, 1990.

Both mine water discharge ponds contained water and were discharging. No samples were taken.

e. Water quality monitoring data was reviewed. All information was last collected between August 19, 1990 and August 25, 1990. Sampling was completed in accordance with their monitoring schedule shown in Table IV-22 of their mine permit.

f. NPDES data for Ponds 1 and 6 was reviewed for the months of July, August and September. All information was available and complete.

14. Subsidence Control

Subsidence monitoring information and data was reviewed. Subsidence information was collected in December of 1989 and incorporated into the Annual Report that was submitted to the Division in February 1990.

Copy of this Report:

Mailed to: Dee Bray, SCCC; John Kathman, OSM;

Given to: Daron Haddock, DOGM; Joe Helfrich, DOGM

Inspectors Signature and Number:  #18 Date: Oct. 8, 1990