



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Norman H. Bangerter  
Governor  
Dee C. Hansen  
Executive Director  
Dianne R. Nielson, Ph.D.  
Division Director

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340

## INSPECTION REPORT

**RECEIVED**

OCT 11 1991

DIVISION OF  
OIL GAS & MINING

PERMIT NO.: ACT/015/015 Inspection Date: September 27, 1991  
 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  Surface  Other   
 Company Official (s): Dee Bray  
 State Officials (s): Stephen J. Demczak  
 Time of Inspection: 9:00 (XX) a.m. ( ) p.m. to 1:00 ( ) a.m. (XX) p.m.  
 Partial  Complete:  Date of Last Inspection: August 13, 1991  
 Weather Conditions: Warm, High 70's  
 Acreage: Permitted 5180 Disturbed 40 Regraded 2.7 Seeded 2.7  
 Bonded 207 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 )	( )	( )	( X )
c. SEDIMENT PONDS AND IMPOUNDMENTS	( X )	( )	( )	( X )
d. OTHER SEDIMENT CONTROL MEASURES	( X )	( )	( )	( X )
e. SURFACE AND GROUNDWATER MONITORING	( X )	( )	( )	( )
f. EFFLUENT LIMITATIONS	( X )	( )	( )	( )
5. EXPLOSIVES	( )	( )	( X )	( )
6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL	( X )	( )	( )	( )
7. COAL PROCESSING WASTE	( X )	( )	( )	( 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 )	( )	( )	( )
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 COMMENTS  
(continuation sheet)

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(Comments are Numbered to Correspond with Topics Listed Above)

1. Permits -

- a. The insurance policy number is 3YL-945-4444 for the amount of \$300,000 property damage and \$500,000 for each occurrence. This is Consolidation Coal Co. minimum coverage. A new accord is being acquired by Consol.
- b. The bond policy number is 8093-71-80 with the amount of \$2,592,992.
- c. The new surface facilities map had been approved by the division as of August 30, 1991.
- d. Consolidation Coal Co. will be submitting designs for modification of sediment .003.
- e. The NPDES water monitoring reports were inspected for July and August with no problems noted.
- f. Wells were sampled for September.
- g. The as-builts of all sediment ponds were reviewed, and the built as design drawings were also inspected.
- h. Haul road certifications and road drawings were inspected.

4b. Diversions -

The diversion ditch around the coal and refuge pile will require dressing up in the immediate future, preferably before the next rain-storm. The operator was notified about the diversion ditch.

4c. Sediment Ponds and Impoundments -

- a. The sediment pond #2 needs to have its inlets cleaned due to the storm events that have taken place this past month. The operator was in the process of cleaning these inlets.
- b. The operator inspected the ponds on September 25, 1991 and found a small seepage at the south side of pond #6. I investigated (inspected) the seepage at pond #6 and found no failure. It is seeping a very small quantity of water - approximately two gallons per minute.

INSPECTION REPORT COMMENTS  
(continuation sheet)

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4d. Other Sediment Control Measures -

The ASCA areas were inspected. The berms were intact and designed properly.

7. Coal Processing Waste -

The refuge pile was inspected September 25, 1991 with no problems noted. The second quarterly certified report was inspected. The third quarterly certified report is currently being compiled.

Copy of report:

Mailed to: Consolidation Coal Co.

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

Filed to: PFO

Inspectors Signature and Number: Stephen J. Demczak #39

Date: 10-7-91

