



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

RECEIVED
AUG 26 1991
JCH

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INSPECTION REPORT

DIVISION OF
OIL GAS & MINING

PERMIT NO.: ACT/015/015 Inspection Date: August 13, 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 and Paul Baker
 Time of Inspection: 12:00 () a.m. (X) p.m. to 3:30 () a.m. (X) p.m.
 Partial Complete: Date of Last Inspection: July 25, 1991
 Weather Conditions: Warm 80'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	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DIVERSIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. OTHER SEDIMENT CONTROL MEASURES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. SURFACE AND GROUNDWATER MONITORING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. EFFLUENT LIMITATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL PROCESSING WASTE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS				
a. CONSTRUCTION	<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"/>
c. SURFACING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. MAINTENANCE	<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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT COMMENTS
(continuation sheet)

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(Comments are Numbered to Correspond with Topics Listed Above)

1. Permit - The surface facilities map is in the process of being sent to DOGM from St. Louis, the division headquarters for Emery Deep.
2. Signs and Markers - Perimeter markers were painted and were easily depicted during inspection. The operator was deciding to contact the parent company (Du Pont) to find a grade of paint which was more resistant to fading.
3. Topsoil - The topsoil piles were inspected and showed no major signs of erosion. The vegetation was sparse at best. Emery Deep will reseed and reshape the topsoil pile this fall. The piles are generally smooth and the water runoff flows to the surrounding ditch. The low point in the ditch does contain vegetation due to entrapment of moisture.
- 4c. Sediment Ponds and Impoundments - At the time of inspection, no discharges occurred on the property. Some of the ponds did contain water, but were far from discharging. No erosion was apparent on the slopes.

** An AVS check was made. No changes have occurred.**

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. Dangel* #39
Date: 8/21/91