



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Norman H. Bangerter
Governor

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INSPECTION REPORT

INSPECTION DATE & TIME: October 17, 1991
8:00-11:00 A. M.

Permittee and/or Operator's Name: Consolidation Coal Co. and The Pittsburg and Midway Coal Co.
Business Address: P. O. Box 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): Paul Baker Federal Official(s): None
Partial: Complete: Date of last Inspection: 9-27-91
Weather Conditions: Clear, 60-70'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. <u>PERMITS</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. <u>SIGNS AND MARKERS</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. <u>TOPSOIL</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. <u>HYDROLOGIC BALANCE:</u>				
a. <u>STREAM CHANNEL DIVERSIONS</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. <u>DIVERSIONS</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. <u>SEDIMENT PONDS AND IMPOUNDMENTS</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. <u>OTHER SEDIMENT CONTROL MEASURES</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. <u>SURFACE AND GROUNDWATER MONITORING</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. <u>EFFLUENT LIMITATIONS</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. <u>EXPLOSIVES</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. <u>DISPOSAL OF DEVELOPMENT WASTE & SPOIL</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. <u>COAL PROCESSING WASTE</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. <u>NONCOAL WASTE</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. <u>PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. <u>SLIDES AND OTHER DAMAGE</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. <u>CONTEMPORANEOUS RECLAMATION</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. <u>BACKFILLING AND GRADING</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. <u>REVEGETATION</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. <u>SUBSIDENCE CONTROL</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. <u>CESSATION OF OPERATIONS</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. <u>ROADS</u>				
a. <u>CONSTRUCTION</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. <u>DRAINAGE CONTROLS</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. <u>SURFACING</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. <u>MAINTENANCE</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. <u>OTHER TRANSPORTATION FACILITIES</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. <u>SUPPORT FACILITIES</u>				
<u>UTILITY INSTALLATIONS</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: ACT/015/015

DATE OF INSPECTION: 10-17-91

(Comments are Numbered to Correspond with Topics Listed Above)

1. Permits

I conducted an AVS check, and there have been no changes that Mr. Bray is aware of.

3. Topsoil

The berms around most of the soil stockpiles had recently been reworked. Stockpile T-1 had been overlooked in this maintenance, but all runoff from the pile would still remain within the berm. Maintenance work will be done on this berm.

Work has begun on reshaping and revegetating the topsoil stockpiles located north of pond 6.

4.c. Sediment Ponds and Impoundments

We looked at the inlets and outlets to the sediment ponds, and they were free of debris. Mr. Bray said that the Consol is working on spillway designs for pond No. 2, and they should be submitted within about a month.

There is some water seepage below pond 6. While this has the appearance of being from the pond, Randy Harden, Senior Engineer on the Division's technical staff, indicated that the area had some water flowing on it before the pond was built. Mr. Bray said that the flow has been measured at about 0.8 gallons per minute. There is no indication of any danger to the integrity of the impoundment, but this area is being checked closely at quarterly inspections.

Copy of this Report:

Mailed to: Dee Bray (Consol), Bernie Freeman (OSM)

Given to: Daron Haddock and Joe Helfrich (DOGM)

Inspector's Signature: _____

Paul B. Baker #41 Date:10-18-91