



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Dee
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INSPECTION REPORT

Permit No. AC17015/015 Inspection Date: September 29, 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 Surface Other
Company Officials: Dee Bray State Officials: Stephen J. Demczak
Time of Inspection: 9:00 a.m. - 12:00 p.m. Partial Complete:
Acreage: Permitted 5180 Disturbed 40 Regraded 2.7
Seeded 2.7 Bonded 207 Date of Last Inspection: August 20, 1992
Weather Conditions: High 70's Enforcement Action: None

CATEGORIES

	<u>YES</u>	<u>NO</u>	<u>N/A</u>	<u>NOTES</u>
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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. <u>TOPSOIL</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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 AND SPOIL</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. <u>COAL PROCESSING WASTE</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. <u>NONCOAL WASTE</u>	<input 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"/>
19. <u>AVS Check</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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(Comments are Numbered to Correspond with Topics Listed Above)

1. Permit -

The NPDES self monitoring reports was inspected. There is a difference in the derivation of the maximum TDS (mg/l) per day than other permits. To derive at the correct number, it is the flow weighted average of pond #1 and #6 (001 & 003) for TDS. Therefore, both points sources are dependent of each other to arrive a maximum TDS (mg/l) per day. In other permits the point sources are completely independent of each other.

2. Signs and Markers -

Several parameter markers throughout the property will require repainting due to fading.

4b. Diversions -

A diversion design~~s~~ for the refuse pile will be sent to the Division for approval. At the present time there is no diversion around the refuse pile and is, therefore, considered a permit defect.

4c. Sediment Ponds and Impoundments -

Maintenance work is required to the pipe (inlet) of pond #3, due to the possible piping occurring behind the pipe.

Copy of report:

Mailed to: Consolidation Coal Company

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

Filed to: PFO

Date: October 7, 1992

Inspector's Signature and Number: Stephen J. Demczak #39
Stephen J. Demczak