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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SU
[Signature]

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INSPECTION REPORT

INSPECTION DATE & TIME: Nov. 29, 1989
10:30 a.m. - 12:45 p.m.

Permittee and/or Operators Name: Consolidation Coal Company
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 State: Utah
Company Official(s): Chris Jones
State Official(s): Daron Haddock
Partial: X Complete Date of Last Inspection: October 30, 1989
Weather Conditions: Sunny, Mild
Acreage: Permitted 5180 Disturbed 40 Regraded 2.66 Seeded 2.66 Bonded 247
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

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

INSPECTION REPORT
(continuation sheet)

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(Comments are Numbered to Correspond with Topics Listed Above)

PERMITS:

On November 1, 1989, the operator was approved to install a new truck scale on the present mine site. The site of this truck scale was inspected. The only work which has been done is the removal of a few large boulders from above the area to prevent them from falling on the scales at a later date.

The operator has submitted plans for the installation of a new set of portals. Approval of new portal entries is still pending.

2. SIGNS AND MARKERS:

Signs and markers around the site are in good condition except those at the Pond #6 area. The wind had blown the mine ID and topsoil signs over.

The operator reinstalled the signs during the inspection alleviating the need for enforcement action.

The operator committed to perform additional maintenance on the signs and markers in this area to insure a more permanent installation.

4c. SEDIMENT PONDS AND IMPOUNDMENTS:

The mine sediment ponds are all dry and have adequate storage volume available.

Mine discharge Pond 006 was discharging. The water looked clear and no sample was taken.

The seep near the south east corner of the Pond has not changed significantly from my last inspection. The operator continues to monitor the situation.

4d. OTHER SEDIMENT CONTROL:

A dust control fence has now been completely installed near Christiansen Wash. The operator recently had the stream embankment cleaned of coal fines using vacuum equipment. Effectiveness of the fence to control coal fines will now be monitored.

Other sites of sediment control not out of compliance, but recommended for preventative maintenance include, rip-rap on ditch just north of Pond #6 and berm around pump bore hole 4B3.

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6. DEVELOPMENT WASTE & SPOIL DISPOSAL:

Construction of a permanent waste storage site has not been started. Coal waste and spoil is still temporarily stored on the pad near the mine site entrance. The waste is graded and compacted.

Copy of this report:

Mailed to: Chris Jones

Mailed to SLC for: John Kathmann, OSM Joe Helfrich, DOGM

File to: PFO

Inspectors Signature and Number Daron R. Haddock #28 Date Nov. 29, 1989