



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Jan 027

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INSPECTION REPORT

INSPECTION DATE & TIME: July 18, 1990
10:00 .m. - 1:00 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): Dee Bray
State Official(s): Johnny Pappas and Bill Malencik
Partial: XX Complete Date of Last Inspection: June 19, 1990
Weather Conditions: Clear, Warm and Dry
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>()</u> | <u>()</u> | <u>()</u> | <u>()</u> |
| <u>2. SIGNS AND MARKERS</u> | <u>(X)</u> | <u>()</u> | <u>()</u> | <u>()</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>(X)</u> | <u>()</u> | <u>()</u> | <u>(X)</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>()</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>()</u> |
| <u>7. COAL PROCESSING WASTE</u> | <u>()</u> | <u>()</u> | <u>()</u> | <u>()</u> |
| <u>8. NONCOAL WASTE</u> | <u>(X)</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>(X)</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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PERMIT NUMBER: ACT/015/015

DATE OF INSPECTION July 18, 1990

(Comments are Numbered to Correspond with Topics Listed Above)

4. Hydrologic Balance:

B. Diversions:

The diversion embankment separating the stream buffer zone from the disturbed area was inspected. The operator agreed to perform some minor maintenance of the area to prevent encroachment of material into the stream buffer zone.

C. Sediment Ponds and Impoundments:

Sediment Ponds 2 and 3 were checked and found to be dry and stable. The Evaporation Lagoon where the brine is pumped to was inspected and it too, was dry and no other problems noted.

Mine water impoundment pond #1 contained water and was discharging into an unnamed tributary of the Quitchupah Creek. No samples were taken.

Copy of this report:

Mailed to: Dee Bray

Mailed to: Brian Smith (OSM) and Joe Helfrich (DOGM)

Filed to PFO

Inspectors Signature and Number *Johnny Pappas* Johnny Pappas #37 Date July 23, 1990