

0004

File 10/29/86



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

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INSPECTION REPORT

Permittee and/or Operators Name: Consolidation Coal Company
Business Address: P.O. Box 527 Emery, Ut 84522
Mine Name: Emery Deep Permit Number: ACT/015/015
Type of Mining Activity: Underground Surface Other
County: Emery
Company Official(s): Ron Thompson
State Official(s): Holland Shepherd, Randy Harder
Inspection Date and Time: 10-29-86 11:30 - 2:00
Partial: Complete: Date of Last Inspection: 9-19-86
Weather Conditions: cloudy - warm, no runoff, dry
Acreage: Permitted 5180 Disturbed 40 Regraded 2.66 Seeded 2.66 Bonded 247
Enforcement Action: none

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	Comments
1. PERMITS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DIVERSION'S	<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 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL PROCESSING WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
15. CESSATION OF OPERATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
16. ROADS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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"/>
e. 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 AND UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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7. Coal Processing Wastes:

The operator has moved a large quantity of coal processing wastes from underground at the request of MSHA. These wastes are being temporarily stored in the operator's refuse storage yard. Currently the operator is consulting with Division personnel to determine a permanent storage or disposal area for this material. Randy Harden of DOGM discussed options with the operator during this inspection. The operator would like to dispose of this material in an area to the southwest of the office and shop complex, next to Quitchupah Creek. Mr. Harden explained that, based on quality analyses of the material, disposing of it in this area may not be feasible.

13. Revegetation:

The operator informed me that the areas disturbed by drilling last summer, relative to the mine fire, and the construction of the new borehole pad and line, would be revegetated as soon as the borehole construction was complete. This should be accomplished by the middle of next month. The operator will clean up these areas, regrade, and reseed.

14. Subsidence:

The inspectors looked at the new subsidence which has taken place on the Lewis property at the eastern boundary of the operator's permitted area. The subsidence was detected during the operator's March 86, spring survey. The subsidence has created bowl areas in the alfalfa fields of a local farmer, resulting in water accumulation and plant loss. No cracks are apparent at this point in time. The operator informed the inspectors that if DOGM officials are in agreement concerning the repair or reclamation of the alfalfa fields, such repair could begin this fall. The operator is currently taking bids for the reclamation work.

Copy of this Report:

Mailed to: Steve Drummond, Donna Griffin

Given to: Joe Helfrich, Sue Linnar, Randy Harden

Inspector's signature and number: H. L. Shepherd #9 10-30-86

Permit Number: ACT/015/015

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15. Cessation of Operations:

The operator has been inactive since July 30, 1986. During this inspection I was informed the the mine would officially become active again the first of November of 86. I was told by the operator that the re-activation would be temporary and that mine would inform the Division concerning their ongoing inactive or active status.

18. Support Facilities:

Currently the operator is completing the installation of a new borehole, pumping facility. The pump is being constructed close to the eastern boundary of the operator's permit area. The new pump will be used predominantly, while the old pump will be used periodically as a backup.

In the 9-19-86 inspection report, I mentioned that the old borehole facility would be removed and reclaimed. As mentioned above, the old facility will remain in use and not be reclaimed until the operator is through mining.

Inspector's signature and number: Hallo Shephard #9 10-30-86