



File

✓ RY 12-16-86

inspection report

Permit No. AG/015/015

Inspection Date 12-11-86

Permittee/Operator Name Consolidation Coal Company

Business Address P.O. Box 527

City Emery State Utah Zip 84522

Mine Emery Deep Surface Underground Other

County Emery State Utah

Company Official(s) Steve Drummond

State Official(s) Holland Shepherd

Time of inspection 10:30 a.m. p.m. to 3:30 a.m. p.m. Partial Complete

Date of last inspection 11-20-86 Weather conditions Cool-Sunny, no runoff

Acreage 5180 Permitted 40 Disturbed 2.66 Regraded 2.66 Seeded 247 Bonded

Enforcement Action none

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS		YES	NO	N/A	COMMENTS
1. Permits	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9. Protection of fish, wildlife, and related environmental values	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Signs and markers	<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 checked="" type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11. Contemporaneous reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Hydrologic balance					12. Backfilling and grading	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
- Stream channel diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13. Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- Diversions	<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"/>
- Sediment ponds and impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	15. Cessation of operations	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
- Other sediment control measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16. Roads				
- Surface and groundwater monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	- Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
- Effluent limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	- Drainage controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	- Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Development waste and spoil disposal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	- Maintenance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal processing waste	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	17. Other transportation facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal waste	<input checked="" 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 type="checkbox"/>

WHITE-DOG M YELLOW-OSM PINK-PERMITTEE/OPERATOR GOLDENROD-NOV FILE

Inspection Report
Page 2

Permit Number: ACT/015/015

Inspection date: 12-11-86

Comments

4. Sediment Ponds and Impoundments:

1) I asked Mr. Drummond to remove material encroaching on the south border of sediment pond # 3, in the operator's material and refuse storage area. The material, pieces of pipe and machine components, has not, as yet, inhibited the functioning of drainage controls to the pond.

2) The operator's mine water pond was discharging at approximately 10 gpm, at the time of inspection. I collected routine samples. The water looked clean. According to Mr. Drummond the water has appeared cleaner since the operator began using the new pumping facility.

3) Sediment pond inspections are current through 9-30-86, the third quarter of 86. The operator stated in the pond inspection reports that the 5 ponds have no problems and are free of all obstructions.

4. Effluent Limitations:

NPDES monitoring data is current through October of 86.

4. Surface and Groundwater Monitoring:

Surface and groundwater monitoring data is current through 10-6-86.

6. Development Waste and Spoil:

The underground development waste, which was taken recently from the mine (on request from MSHA), is currently being stored in the operator's materials and refuse storage yard at the southeast portion of the mine site. As yet the operator has not determined what to do with the material. According to Mr. Drummond a proposal consisting of four options was recently submitted to the Consol managers for their evaluation.

Copy of this Report:

Mailed to: Steve Drummond, Donna Griffin

Given to: Joe Helfrich, Sue Linner

Inspector's signature and number: Allen Stephens #9 12-15-86

Permit Number: ACT/015/015

Inspection date: 12-11-86

Comments

13. Revegetation:

1) The areas which were impacted by the drill pads, constructed last spring to put out a mine fire, have yet to be cleaned up and reseeded. According to Mr. Drummond, the operator is taking bids for the work to be done on these areas, and is currently waiting for all the bids to come back.

I spoke to Mr. Drummond about reseeding the road which runs east from the fan pad to the area which was disturbed in accessing the fire zone.

2) The area which was disturbed for the construction of the new sump line and borehole, has been backfilled and reseeded. According to Mr. Drummond the work was completed at the end of November.

14. Subsidence:

1) The recent subsidence which occurred on the Jack Lewis property (refer to Inspection Report 10-29-86), has been backfilled and regraded. According to Mr. Drummond the work was completed December 5th. The operator has yet to refurrow, seed and fertilize the area. Mr. Drummond informed me that this work will take place next Spring. Approximately 27.5 acres of the Lewis property is being rehabilitated by the operator.

2) All surface owner notification is current at this point in time. Letters were sent out to surface owners last February of 86.

3) The annual submittal of subsidence monitoring information is in March of each year. The operator surveys subsidence monuments at least twice a year.

Inspector's signature and number: _____

Hell Stephens #9 12-15-86