



John

File

Norman H. Bangarter, Governor
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INSPECTION REPORT

INSPECTION DATE & TIME: August 6&7, 1987
10:00 to 3:30 and 8:00 to 11:00

Permittee and/or Operators Name: Soldier Creek Coal Company
Business Address: P.O. Box I Price, Utah 84501
Mine Name: Soldier Canyon Permit Number: ACT/007/018
Type of Mining Activity: Underground Surface Other
County: Carbon
Company Official (s): Dave Spillman
State Official(s): Holland Shepherd, Harold Sandbeck
Partial: Complete: Date of Last Inspection: July 14, 1987
Weather Conditions: clear and sunny
Acreage: Permitted 2973 Disturbed 7 Regraded 0 Seeded 0 Bonded 7
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

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

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PERMIT NUMBER: ACT/007/018

DATE OF INSPECTION 8-6&7-87

(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMITS:

The operator has sent, to the Division, material addressing permit stipulations UMC 817.43-(1-2)-DC and UMC 817.46-(1)-DC. These were the last two stipulations which the operator was required to address; after approval of these stipulation responses, the permit renewal will be complete. The response was dated 7-31-87.

4.c. SEDIMENT PONDS:

The operator's pond inspections are current through 6-22-87. Both the mine sediment pond and the sewage lagoon have been inspected. The operator indicates no problems in either location.

4.d OTHER SEDIMENT CONTROLS AND EROSION:

1. I asked the operator to clean out the half round culvert which runs through the tipple yard. The culvert was beginning to accumulate coal fines in several spots which might impede the function of the diversion. I asked the operator to concentrate in particular on areas where trucks enter and exit the facility.

2. I also asked the operator to stabilize a small erosion gully that was beginning to develop on the sediment pond embankment. The gully is occurring on the north side of the pond just west of the last drop culvert servicing the pond. The gully is not severe enough to warrant enforcement action under UMC 817.46.

4.e. SURFACE AND GROUNDWATER MONITORING:

Mr. Spillman indicated that first quarter water monitoring data has been sent into the Division, but second quarter data has not been completed yet. Information available to me during this inspection was current through 6-4-87. Monitoring data was not available for one spring. According to Mr. Spillman, spring #3 was not measured because of lack of flow. I have asked Mr. Spillman to ensure documentation of inaccessible sites on all future reports.

Copy of this Report:

Mailed to: Dave Spillman (Soldr. Crk), Donna Griffin (OSM)
Given to: Joe Helfrich (DOGM)

Inspectors Signature and Number: Holland Shepherd #9 Date: 8-31-87

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PERMIT NUMBER: ACT/007/018

DATE OF INSPECTION 8-6&7-87

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4.f. EFFLUENT LIMITATIONS:

The operator made available NPDES monitoring information which is current through 6-87. I looked at the second quarter of 1987 data only. Discharge point 003, located north of the lower fan, was the only point to discharge during this time period. The Discharge Monitoring Reports indicate no effluent violations for the second quarter of 87.

Based on the average flow and concentration of TDS for the above time period, the tons/day average was .511.

8. NONCOAL WASTES:

The operator indicated that trash is removed from the site to the Carbon County Landfill. Waste oil is stored at the site in 50 gallon drums. Mr. Spillman indicated that the oil will be used as fuel for a warehouse furnace during the winter months.

14. SUBSIDENCE CONTROL:

The operator does not have information for 1986 on subsidence. The Division approved a request by the operator to postpone monitoring until a comprehensive monitoring plan could be developed, based on the new lands now included in the permit area with the aquisition of Soldier Creek by Sunedco. The Division granted approval of the delay on 2-25-87.

Inspectors Signature and Number: Holland Shepherd #9 Date: 8-31-87