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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

INSPECTION DATE & TIME: August 23, 1988

9:15 a.m.-2:30 p.m.

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 7120
 Type of Mining Activity: Underground Surface Other
 County: Carbon State: Utah
 Company Official(s): Dave Spillman
 State Official(s): Daron Haddock and Bill Warmack
 Partial: Complete: Date of Last Inspection: July 29, 1988
 Weather Conditions: Sunny, warm, dry
 Acreage: Permitted 4348 Disturbed 12 Regraded Seeded Bonded 32.2
 Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
1. PERMITS	(X)	()	()	(X)
2. SIGNS AND MARKERS	(X)	()	()	(X)
3. TOPSOIL	(X)	()	()	()
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	(X)	()	()	()
b. DIVERSIONS	(X)	()	()	(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)	()	()	()
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)	()	()	(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 August 23, 1988

(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMITS:

State permit ACT/007/018 was issued to Soldier Creek Coal Co. on February 3, 1987 with 6 stipulations attached. All of the stipulations have been satisfied as stated in Division correspondence dated October 30, 1987.

The operator is conducting a small exploration project directly south of the current mining operation. The Division granted approval for this project on July 15, 1988 and exploration commenced shortly thereafter.

One drill hole has been completed and a second hole is now being drilled. The drill holes are strategically placed along an old pre-existing road, and very little disturbance is taking place as a result of the new drilling. Whether any additional holes will be drilled depends on the results obtained from this hole.

Upon completion of the project, the areas disturbed will be backfilled and graded and then revegetated.

2. SIGNS AND MARKERS:

Mine ID signs are in place at both ends of the mine. Stream buffer zone signs, perimeter markers, and topsoil markers were checked and found to be in order.

4b. STREAM CHANNEL DIVERSIONS:

Designs of the major diversion ditches on the property were looked at and appeared to meet criteria outlined in UMC 817.43.

On the site, ditches appeared clean and in good condition. There appeared to be a small amount of erosion along the road to the bone yard and upper fan area. Mr. Spillman indicated that a maintenance crew was scheduled to work on the area in order to prevent any further erosion and keep the area from becoming a compliance issue.

4c. SEDIMENT PONDS AND IMPOUNDMENTS:

The sediment pond cleanout level is 2 feet below the primary decant spillway. At the present time the pond looks good and has plenty of storage capacity left.

4d. OTHER SEDIMENT CONTROL MEASURES:

A maintenance crew was placing new filter rock along the perimeter of the mine office.

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PERMIT NUMBER: ACT/007/018

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4e. SURFACE AND GROUND WATER MONITORING:

Records of surface and ground water monitoring were checked and found to be in order for the months of March, April, May, June, and July 1988.

4f. EFFLUENT LIMITATIONS:

Discharge monitoring reports were checked and showed that during the first quarter of 1988 a noncompliant discharge was reported. Discharge point 003 had a TDS of 1552 mg/l while the operator's limit for TDS is 1500 mg/l. The operator did make the noncompliant notifications to EPA, state health, and DOGM on April 7, 1988, which was within the 5 days required. Second quarter reports showed no noncompliance.

During the inspection, point 003 was discharging into Soldier Creek, and a sample was gathered for analysis.

14. SUBSIDENCE CONTROL:

In 1987 the subsidence report was submitted with the annual report. The operator is working on establishing a few new points to be added to the 1988 survey.

16a. ROAD CONSTRUCTION:

Work on the new access gate to the mine has been completed. The operator was reminded that Soldier Creek was given 90 days to submit "as built" drawings of the construction to the Division. Designs should be submitted by the end of October.

Copy of this Report:

Mailed to: Dave Spillman, SCCC

Mailed to SLC for: Brian Smith, OSM; Joe Helfrich, DOGM

Filed to: PFO

Inspectors Signature and Number: Daron R. Haddock #28 Date: Aug. 25, 1988