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SCU



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

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INSPECTION REPORT

INSPECTION DATE & TIME: February 1, 1989
9:00 a.m. - 3:30 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
Type of Mining Activity: Underground XX Surface Other
County: Carbon State: Utah
Company Official(s): Chris Allen, Tom Paluso
State Official(s): Daron Haddock
Partial: Complete: XX Date of Last Inspection: Jan. 10, 1989
Weather Conditions: Mostly cloudy and cold
Acreage: Permitted 4348 Disturbed 12 Regraded Seeded Bonded 32.2
Enforcement Action: NOV 89-28-1-1

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)
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)	()	()	()
b. DRAINAGE CONTROLS	(X)	()	()	()
c. SURFACING	(X)	()	()	()
d. MAINTENANCE	(X)	()	()	()
17. OTHER TRANSPORTATION FACILITIES	(X)	()	()	()
18. SUPPORT FACILITIES				
UTILITY INSTALLATIONS	(X)	()	()	(X)

INSPECTION REPORT
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PERMIT NUMBER: ACT/007/018

DATE OF INSPECTION February 1, 1989

(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMITS:

State permit ACT/007/018 was issued February 3, 1987 and expires February 3, 1992. Soldier Creek Coal Company has met the requirements of all the permit stipulations as per letter from the division dated October 30, 1987.

Soldier Creek Coal Company has been conducting an exploration drilling project which was approved by the division on July 15, 1988 on condition that 16 BLM stipulations would be adhered to. On December 12, 1988, the BLM issued a release to the operator relieving them from stipulations 4 through 9. At the same time, the stipulation requiring reclamation to be conducted the same year was modified to allow reclamation work to be conducted during the summer of 1989, after construction of portals in this area.

Liability insurance is held with Travelers Indemnity Company effective January 1, 1985 until cancelled.

Rider #8107 37 63 from The Federal Insurance Company increased the Reclamation Bond from \$522,592 to \$577,000 effective February 27, 1987 and covers 32.2 acres of disturbance.

2. SIGNS AND MARKERS:

Mine I.D. signs, perimeter markers, stream buffer zone signs, and topsoil markers are all in place.

4b. DIVERSIONS:

Many of the ditches and culverts are covered or partially covered with snow and ice, which makes it difficult to determine their performance status. There are no apparent problems.

4c. SEDIMENT PONDS AND IMPOUNDMENTS:

The mine sediment pond has plenty of volume left. There is a little water in it and some snow from the mine pad area which has been pushed into it for treatment.

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4c SEDIMENT PONDS AND IMPOUNDMENTS: (cont'd)

The pond inspection reports were checked and showed inspections to have been conducted quarterly for both the sediment pond and the sewage lagoons.

Pond certification statements were completed for both the sediment pond and the sewage lagoon on March 24, 1988.

4d. OTHER SEDIMENT CONTROL MEASURES:

Snow has been pushed from the south parking lot over the south berm and guardrail onto the undisturbed area. NOV 89-28-1-1 was issued for failure to pass surface drainage from the disturbed area through a sedimentation pond or treatment facility before leaving the permit area. For abatement, the operator was required to recover to the extent possible the snow and debris pushed over the berm and install straw bales or silt fence around the perimeter of the snow pile. Abatement time is February 8th at 3:00 pm.

During the inspection, the operator mobilized a front-end loader and started the abatement work. On February 3rd the undersigned inspector received a phone call from Mr. Dave Spillman indicating the abatement work had been completed.

4e. SURFACE AND GROUNDWATER MONITORING:

Water monitoring records for the 4th Quarter 1988 were checked and found to be in order.

4f. EFFLUENT LIMITATIONS:

NPDES records were checked and indicate no problems for 3rd and 4th Quarter 1988. The only discharge was from point 003 and was within the effluent limitations set forth in the operators permit.

During the inspection point 003 was discharging and a routine sample was gathered for analysis. The discharge appeared clean.

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14. SUBSIDENCE CONTROL:

A subsidence survey has been conducted and the information is being compiled at the present time. A subsidence report will be submitted with the annual report.

18. SUPPORT FACILITIES AND UTILITY INSTALLATIONS:

The Number 1 exhaust fan recently broke down and is being replaced. The broken fan is being stored on an equipment storage pad and disturbance to the area is limited to the area that was previously disturbed.

Copy of this Report:

Mailed to: Dave Spillman

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

Filed to: PFO

Inspectors Signature and Number: Daron R. Haddock #28 Date: Feb. 1, 1989