



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

3-7-88

file



SEL

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

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

INSPECTION REPORT

INSPECTION DATE & TIME: Feb. 12, 1988
9:30 a.m. to 2:00 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 Surface Other
County: Carbon State: Utah
Company Official (s): Dave Spillman
State Official(s): Daron Haddock and Holland Shepherd
Partial: Complete: Date of Last Inspection: Jan. 25, 1988
Weather Conditions: Clear and mild
Acreage: Permitted 4348 Disturbed 12 Regraded 0 Seeded 0 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)	()	()	(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)	()	()	()

INSPECTION REPORT
(continuation sheet)

Page 2 of 3

PERMIT NUMBER: ACT/007/018

DATE OF INSPECTION Feb. 12, 1988

(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMITS:

Permit ACT/007/018 was issued on Feb. 3, 1987 and is in effect through Feb. 3, 1992. All of the permit stipulations have been satisfied as of letter from DOGM dated Oct. 30, 1987.

The performance bond was increased to \$577,000 on Feb. 27, 1987, by rider no. 8107-37-63 from the Federal Insurance Company, which allows for coverage of the revised, bonded permit area increasing from 12 acres to 32.2 acres. A letter acknowledging the revised permit area was sent to Soldier Creek Coal Co. on Oct. 13, 1987.

2. SIGNS AND MARKERS:

The stream buffer zone signs relative to TDN X87-2-6-10 have all been installed with the exception of 3 signs that are to be placed along the lower end of the main sediment pond. Mr. Spillman indicated that two of these signs would be placed today and that these signs had not been installed prior to this time due to snow and ice making the site inaccessible. The last sign will be placed when it can be accessed.

4b. DIVERSIONS:

The ditch (grated culvert) where trucks exit the loading facility has a potential problem with plugging due to coal fines and ice being pushed into the overlying grate by haul trucks. A crew was working on deicing the ditch and washout line which is used to keep the ditch clear. This ditch needs continued maintenance to keep it clear as long as the trucks are pushing material into it. The ditch was functioning at the time of inspection.

4c. SEDIMENT PONDS AND IMPOUNDMENTS:

Pond inspections have been conducted quarterly and are current through the last quarter of 1987. Certification of the surface facilities pond and the sewage lagoon was done on March 27, 1987.

4d. OTHER SEDIMENT CONTROL MEASURES:

The large parking lot south of the office building which is used for snow storage has ice building up near the curb. A small amount of runoff from the snow is being diverted over the curb and down the embankment. No erosion or sediment loading was apparent. Mr. Spillman will see that the ice is chipped away to allow drainage to flow in the prescribed manner.

INSPECTION REPORT
(continuation sheet)

Page 3 of 3

PERMIT NUMBER: ACT/007/018

DATE OF INSPECTION Feb. 12, 1988

(Comments are Numbered to Correspond with Topics Listed Above)

4e. SURFACE AND GROUND WATER MONITORING:

Monitoring records were reviewed and found in order. In November 1987, all of the sites were monitored and found in compliance. The following sites were not sampled because they were not accessible: SP-5, SP-15, and SP-18.

4f. EFFLUENT LIMITATIONS:

NPDES permit no. Ut-0023680 expired Sept. 30, 1987. The operator has received a letter of authority dated June 8, 1987, to continue operating under the old permit guidelines until a new permit is issued. The NPDES reports were reviewed and no problems were apparent through all four quarters of 1987.

6. DEVELOPMENT WASTE AND SPOIL DISPOSAL:

Mr. Spillman indicated that all waste is left underground.

14. SUBSIDENCE CONTROL:

Subsidence monitoring is done annually using direct surveys and visual surveys of the mine permit area. Field data has been collected for 1987 and the report will be submitted with the annual report by March 31, 1988.

Copy of this Report:

Mailed to: Dave Spillman, SCCC

Mailed to SLC for: Brian Smith, OSM; Joe Helfrich, Sue Linner, and
Holland Shepherd, DOGM

Inspectors Signature and Number: Daron Haddock #28 Date: Feb. 19, 1988