



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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Jeh

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
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REVISED

INSPECTION REPORT

INSPECTION DATE & TIME: Jan. 7, 1988
8:00 a.m. to 6:00 p.m.

Permittee and/or Operators Name: Beaver Creek Coal Company
Business Address: P.O. Box 370 Orangeville, Utah 84537
Mine Name: Trail Mountain #9 Mine Permit Number: ACT/015/009
Type of Mining Activity: Underground Surface Other
County: Emery
Company Official (s): Dan Guy
State Official(s): Harold G. Sandbeck
Partial: Complete: Date of Last Inspection: Dec. 10, 1987
Weather Conditions: Clear and cold
Acreage: Permitted 1415 Disturbed 8.8 Regraded Seeded Bonded 8.8
Enforcement Action: NOV 88-27-3-1 Terminated the same day

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	<u>YES</u>	<u>NO</u>	<u>N/A</u>	<u>COMMENTS</u>
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)	()	()	()
e. SURFACE AND GROUNDWATER MONITORING	()	(X)	()	(X)
f. EFFLUENT LIMITATIONS	(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)	()	()	()
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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(Comments are Numbered to Correspond with Topics Listed Above)

GENERAL COMMENTS:

Dan Guy accompanied the undersigned inspector on this complete inspection. NOV 88-27-3-1 was issued for failure to monitor surface and ground water as explained in 4e.

1. PERMITS:

On November 23, 1987, DOGM approved BCCC's permit transfer. BCCC obtained a \$464,711 performance bond equivalent to the bonding requirement of the original permit. The company is insured by the Insurance Company of North American which expires on January 1, 1990.

4c. SEDIMENT PONDS AND IMPOUNDMENTS:

The pond waste has been moved off site and disposed of. The removal of pond waste was in accordance with DOGM approval letter of December 1, 1987.

4e. SURFACE AND GROUNDWATER MONITORING:

Surface water, springs, and ground water station frequencies and parameters were inspected for completeness. NOV 88-27-3-1 was issued for failure to monitor surface and ground water in accordance with the approved DOGM water monitoring requirements. Following are the problem areas:

- A. Surface water stations SW-1, SW-2, and SW-3 were missing the operational quarterly oil and grease parameters for the first, second, and third quarters of 1987. Also, the monthly operational field parameters consisting of discharge/flow, specific conductivity, temperature and dissolved oxygen were missing for the months of February, July, and October. However, the operator stated that the missing data for these three months may have been misplaced and may turn up later.
- B. Spring stations T-6, T-10, T-14, T-14A, T-15, and T-16 were missing the baseline four-times-per-annum molybdenum and sulfide parameters beginning sometime in 1983 to present.
- C. Ground-water station T-18 was missing the baseline quarterly molybdenum and sulfide parameters for the second and third quarters of 1987.

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During the inspection, the operator called the analysis lab and requested the lab to add the above missing parameters. Since no remedial action is possible, the NOV was terminated the same day of inspection.

Copy of this Report:

Mailed to: Dan Guy, BCCC

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

Inspectors Signature and Number: Harold G. Sandbeck #27 Date: Jan. 8, 1988