



0019

STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

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**INSPECTION REPORT**

INSPECTION DATE & TIME: May 17&18, 1988  
see narrative

Permittee and/or Operators Name: Beaver Creek Coal Co.  
Business Address: P.O. Box 1378 Price, Utah 84501  
Mine Name: Gordon Creek 2 & 7 Permit Number: ACT/007/016  
Type of Mining Activity: Underground  Surface  Other   
County: Carbon State: Utah  
Company Official (s): Dan Guy  
State Official(s): Bill Malencik  
Partial:  Complete:  Date of Last Inspection: April 22&25, 1988  
Weather Conditions: rain on the 17th  
Acreage: Permitted 2289 Disturbed 9 Regraded  Seeded  Bonded 9  
Enforcement Action: No NOV's; three TDN's

**COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS**

	YES	NO	N/A	COMMENTS
1. PERMITS	( X )	( )	( )	( X )
2. SIGNS AND MARKERS	( X )	( )	( )	( X )
3. TOPSOIL	( X )	( )	( )	( 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 )	( )	( )	( )
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:

This oversight inspection, in essence, was a follow-up to the undersigned's complete inspection of April 22 and 25, 1988. All matters customarily performed on a thorough oversight inspection were again reviewed both with respect to the records and environmental conditions at the mine site, even though this inspection is being reported as a partial.

The inspection was performed 1:30 to 5:15 p.m. May 17 and 8:00 a.m. to 6 p.m. May 18. The weather was cloudy with intermittent rain both of the aforementioned dates. The operator was amenable to altering his work schedule to accommodate the aforementioned times.

ENFORCEMENT ACTION:

The enforcement action was limited to three ten-day notices, number 88-02-107-5 issued to DOGM. These included: (1) failure to design and construct sediment ponds 2 & 7A in accordance with the Utah Mining Regulations, (2) failure to inspect and/or record Sweets and Snow ponds quarterly and (3) failure to approve and/or take appropriate action relative to Sweets Pond reconstruction which is immediately adjacent to Sweets Creek, a perennial stream.

1. PERMITS:

Permits together with stipulations were reviewed both as related to the record and field conditions. The coal fines percentage in the MRP and request letter of April 11, 1988, together with BCCC's response was reviewed. All stipulations appear to have been met.

2. SIGNS AND MARKERS:

Required signs and markers were in place; however, depending on the Division's response to TDN 3 above, it appears that a buffer zone sign shall be required adjacent to Sweets Creek. The Sweets Pond also designated and most commonly referred to as a "truck water fill up" needs to be clarified. The operator stated that the pond, until reconstruction, was literally located in the Sweets Creek with the stream entering and exiting the pond. In 1985 the pond and a 15-foot channel were reconstructed. The pond design was approved, but no DOGM approval language could be located wherein DOGM authorized the operator to encroach within the 100' of the Sweets Creek. While such documentation may not exist in BCCC files, perhaps the DOGM (SLC) records may contain such documentation.

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3. TOPSOIL:

The topsoil pile near the coal loadout needs some additional protection. It has an excellent stand of perennial grass, a berm, but some material is coming off the adjoining highwall that may later encroach on the topsoil pile.

4b. DIVERSIONS:

Minor diversion maintenance is needed as follows:

1. On the half round by the snow storage area near the #7 portal.
2. The cutout culvert by the beltline in the same general area as 1 above.
3. The surface drainage behind the office.
4. The pad and road surface flow into a diversion located by the office needs protection.
5. The berm height near the motor wash area needs to be increased.

4c. SEDIMENT PONDS AND IMPOUNDMENTS:

Confusion exists in terms of the number of sediment ponds the operator has on the mine site. Current approved plans exist on three ponds/impoundments, i.e., Sweets, No. 2 sediment pond and No. 7A sediment pond. The snow storage depression that was previously a sediment pond is primarily utilized for snow storage. Sweets Pond is not a sediment pond but Sweets Creek's water is impounded, controlled by a gate and is used to water the county road and a small segment of haul road within the permit area.

Copy of this Report:

Mailed to: Dan Guy, Beaver Creek Coal Co.

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

Filed to: PFO

Inspectors Signature and Number: William J. Malencik #26 Date: May 19, 1988