11-4-88 7075

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STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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: Oct. 17-18, 1988
17th 1:30-2:00p.m. 18th 8:00a.m.-12:00p.m.

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 XX Surface ____ Other _____
County: Carbon State: Utah
Company Official(s): Dan Guy
State Official(s): Bill Warmack
Partial: _____ Complete: XX Date of Last Inspection: September 8, 1988
Weather Conditions: Clear and cool
Acreage: Permitted 2289 Disturbed 9 Regraded _____ Seeded _____ Bonded 9
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
1. PERMITS	(X)	( )	( )	(X)
2. SIGNS AND MARKERS	(X)	( )	( )	( )
3. TOPSOIL	(X)	( )	( )	(X)
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	(X)	( )	( )	( )
b. DIVERSIONS	(X)	( )	( )	( )
c. SEDIMENT PONDS AND IMPOUNDMENTS	(X)	( )	( )	( )
d. OTHER SEDIMENT CONTROL MEASURES	(X)	( )	( )	(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)	( )	( )	(X)
b. DRAINAGE CONTROLS	(X)	( )	( )	( )
c. SURFACING	(X)	( )	( )	( )
d. MAINTENANCE	(X)	( )	( )	(X)
17. OTHER TRANSPORTATION FACILITIES	( )	( )	(X)	( )
18. SUPPORT FACILITIES UTILITY INSTALLATIONS	(X)	( )	( )	( )

PERMIT NUMBER: ACT/007/016 DATE OF INSPECTION Oct. 17-18, 1988

(Comments are Numbered to Correspond with Topics Listed Above)

GENERAL COMMENTS:

This inspection commenced on October 17 with a review of the pertinent mine records at Beaver Creek's office. An on-site inspection was undertaken on October 18 with Dan Guy; mine conditions were dry.

1. PERMITS:

1. Beaver Creek Coal Co. received a letter from the Division (dated Oct. 11, 1988) revising the current state mining permit, effective Oct. 1, 1988 thru Aug. 27, 1989. Briefly, five conditions are to be met by BCCC as follows:
   a. Notify the Division immediately of any mass movements (slides) and submit mitigation plans within 30 days; within 60 days, achieve compliance.
   b. Modify existing power poles and lines by Nov. 7, 1988 to raptor protection design standards specified by Fish and Wildlife Service.
   c. Prior to any site redisturbance, conduct a survey for canyon sweetvetch.
   d. At final reclamation, cover highwalls to the maximum extent possible and cover all coal seams and any toxic or acid forming material with 4 feet of cover.
   e. Restore areas impacted by subsidence; compensate surface owners for lands that cannot be safely grazed; and, compensate owners of livestock that are injured or killed as a result of subsidence.

2. Attachment "B" of the permit approval shows the permit area incorrectly in the SW 1/4 sec 17; the county road has been eliminated from the permit area (Division approval letters 6/9/87 and 7/15/87.

3. The annual '87 report for Gordon Creek 2 & 7 Mines was submitted on March 31, 1988 and included such items as water monitoring data, sediment pond certifications, and subsidence report.

4. Final approval was granted to BCCC for the Number Eight Mine Portals on September 20, 1988.

5. BCCC has submitted a response to the Division regarding the request to eliminate coal fine percentage discrepancy and has received an approval dated 10/4/88.

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3. TOPSOIL:

Topsoil has been removed from the No. 8 Mine Portal area and has been placed on the topsoil storage pad below the snow storage pond. The pile will be reseeded after all of the topsoil is redistributed.

4d. OTHER SEDIMENT CONTROL MEASURES:

1. All of the silt fences and straw bales were observed and found in good repair, and functioning properly.

2. Some minor bank repair is required below the water tank (eastern bank of snow storage area)

4e. SURFACE AND GROUND WATER MONITORING:

1. Third quarter water monitoring results were received by BCCC on Oct. 17, 1988. Reports will be compiled as soon as possible and will include corrections as pointed out in second quarter results.

2. First and second quarter NPDES results were sent, third quarter will be filled out accordingly.

3. An approval was granted by the Division to revise the water monitoring plan; total settleable solids and oil and grease are to be analyzed at NPDES stations.

16a ROAD CONSTRUCTION:

An access road has been established for the No. 8 Mine portal pad. Final configuration and extent is pending further earth removal. However, drainage patterns and surface disturbance have not been ~~erratically~~ dramatically impacted.

16d. ROAD MAINTENANCE:

Guard rails are yet to be installed along the mine access road below #7 portal and by the road and conveyer crossing. Embankments are stable, however, the slopes should be given some repair consideration (if necessary) after all guard rails are installed.

Copy of this Report:
Mailed to: Dan Guy, BCCC
Mailed to SLC for: Brian Smith, OSM; Joe Helfrich, DOGM
Filed to: PFO

William A. Warmack 10/21/88
Inspectors Signature and Number: William A. Warmack #30 Date: October 21, 1988