



Permit No. ACT/015/009

Inspection Date October 31, 1990

Permittee/Operator Name Beaver Creek Coal Company

Business Address P.O. Box 1378

City Price State Utah Zip 84501

Mine Trail Mountain #9  Surface  Underground  Other

County Emery State Utah

Company Official(s) Dan Guy

State Official(s) Jess Kelley

Time of inspection 8:00  a.m.  p.m. to 11:00  a.m.  p.m.  Partial  Complete

Date of last inspection September 5, 1990 Weather conditions Cool, Partially Cloudy

Acreage 1415  Permitted 88  Disturbed  Regraded  Seeded 88  Bonded

Enforcement Action None

inspection report

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS		YES	NO	N/A	COMMENTS
1. Permits	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	9. Protection of fish, wildlife, and related environmental values	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Signs and markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	10. Slides and other damage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	11. Contemporaneous reclamation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Hydrologic balance					12. Backfilling and grading	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
a Stream channel diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	13. Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14. Subsidence control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c Sediment ponds and impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	15. Cessation of operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d Other sediment control measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16. Roads				
e Surface and groundwater monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	a Construction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f Effluent limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b Drainage controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	c Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Development waste and spoil disposal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	d Maintenance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal processing waste	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	17. Other transportation facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18. Support facilities and utility installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### INSPECTION REPORT COMMENTS

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Please number comments to correspond with topics on previous page.

#### 1. PERMITS

Current permit ACT/015/009 was approved May 1, 1987.

Water samples are taken monthly for 15 points. The points are SW-1 (perennial stream), SW-2 (perennial stream), SW-3 (perennial stream), T-6 (spring), T-10 (spring), T-14 (spring), T-14A (spring), T-15 (spring), T-16 (spring), T-18 (spring), T-19 (spring), TM-21 (spring), TM-22 (spring), TM-23 (spring), TM-1 (well).

Current UPDES number is UTG040003. Permit term is 5/4/89 to 4/30/93.

Sedimentation pond is inspected quarterly and was last inspected 9/29/90. Pond certification was done 9/1/88 by ~~Brian Guy~~ Dan Guy and is shown in Figure 7-13 (as-built)

Air quality control practices are outlined in Section 11.4.

Right of entry is based on the following:

(i) U.S. Coal Lease No. U-082996, issued 7/1/62

(ii) U.S. Coal Lease No. U-49332, issued 3/1/83

(iii) Utah Coal Lease No. ML-22603, issued 2/8/65

(iv) Private land obtained under Warranty Deed dated 10/30/78, from Trail Mountain Coal, Ltd. to Trail Mountain Coal Company.

Other licenses and permits are as follows:

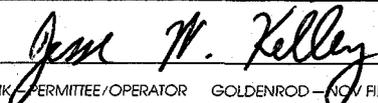
(i) Mining Permit No. UT-0017, U.S. Department of Interior, 2/19/85

(ii) U.S. Forest Service Special Use Permit, 11/3/80

Copy of report mailed to Dan Guy/BCCC, Brian Smith/OSM, Joe Helfrich/DOGM

Copy of report given to Price Field Office, DOGM

Inspector's signature



No. 34

WHITE - DOGM YELLOW - OSM PINK - PERMITTEE/OPERATOR GOLDENROD - NOV FILE

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1. PERMITS (continued)

(iii) MSHA ID #42-01211, U.S. Department of Labor, 3/22/83

Subsidence data come from 108 monuments located throughout the overlying area.

Subsidence is monitored once per year either by the U.S. Forest Service using aerial photogrammetric methods or by the operator using conventional surveying methods. The data are given to DOGM in the Annual Report. Appendix 12-2 of the mine plan is the subsidence monitoring agreement with the U.S. Forest Service.

Section 12.4.4 of the mine plan describes the monitoring plan in some detail.

The Spill Prevention, Control and Counter Measure Plan (SPCC) is current and was certified 3/1/90 by Dan Guy.

There is very little underground and even less surface use of explosives. When explosives are used, the work is done by an independent, licensed contractor.

Liability insurance is held with Insurance Company of North America. The policy number is HDO GO 969065-7 and the term is 1/1/90 to 1/1/93.

~~Figur~~ The current bond is held with United Pacific Insurance Company in the amount of \$463,711. Bond number is U63 05 13. The bond covers 88 acres and was issued 9/21/87.

The design of the main road, which goes from the entrance gate to the lower gate, was certified 8/13/90 by Dan Guy.

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Inspector's signature Jesse W. Kelley No. 34

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#### 2. SIGNS AND MARKERS

Disturbed markers have been painted and are in good shape.

#### 3. TOPSOIL

The topsoil pile near the main portal has good protection. The pile is surrounded by silt fences and is covered with a good layer of vegetation.

#### 4. HYDROLOGIC BALANCE

(c) Sediment Ponds and Impoundments-The main sedimentation pond is in good repair and contains some water. The operator has done some repair and cleaning work on the pond inlet.

~~XXXXXXXXXXXXXXXXXXXX~~

#### 13. REVEGETATION

The operator is committed to reseeding certain portions ~~of~~ of the distrubed area this year. The areas to be reseeded include the banks of the sedimentation pond, the cut banks ~~of~~ above the old portal access road, and the cut banks above the parking area. However, since the cut banks above the old portal access road and those above the parking area will shortly be reworked pursuant to several pending amendments, it will only be necessary to reseed the banks of the sedimentation pond. Further information regarding the required reseeding can be obtained from Susan White, DOGM Reclamation Biologist.

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*Jesse W. Kelley*

No. 34

WHITE-DOGM YELLOW-OSM PINK-PERMITTEE/OPERATOR GOLDENROD-NOV FILE