11-15-88 7145 0007

UTAH NATURAL RESOURCES
Oil, Gas & Mining

3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • (801) 538-5340

inspection report

Permit No. ACT/015/009

Inspection Date 11/1/88

Permittee/Operator Name Beaver Creek Coal Co.

Business Address P.O. Box 1378

City Price State Ut Zip 84501

Mine Trail Mtn #9 ☐ Surface ☒ Underground ☐ Other

County Emery State Ut.

Company Official(s) Dan Guy, Park Killpack, & John Perlo

State Official(s) Bill Malencek

Time of inspection 7:30 ☒ a.m. ☐ p.m. to 3:00 ☐ a.m. ☒ p.m. ☐ Partial ☒ Complete

Date of last inspection 9/12/88 Weather conditions Slight Overcast/Cool

Acreage 1415 ☒ Permitted 8.8 ☒ Disturbed ☐ Regraded ☐ Seeded 8.8 ☒ Bonded

Enforcement Action None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

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

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

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INSPECTION REPORT COMMENTS

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Please number comments to correspond with topics on previous page.

General Comments. Several maintenance and capital improvements on the mine site are still pending. These include the non-coal waste project improved oil/fuel storage area concrete office pad, disposal of belt & rollers, and sediment pond cleanout and improvement. None of the aforementioned items constitute a violation of Performance Standards by the undersigned.

Permit. The division approved Tract 2 on 4/30/87. The performance bond on file is for $463,711.00. The certificate of insurance #MDO 60 969065-7 with an effective date of 1-1-88 is likewise part of the official mine record.

Sediment Ponds. The Trail Mtn sediment pond inspection reports were made on 1/14/88, 2/10/88, 3/16/88, 4/7/88, 5/9/88, 6/7/88, 7/26/88, 8/29/88 & 9/20/88. Other ponds/impoundments associated with Tract 2 exploratory work were also inspected and of record. All ponds were stable & no problems noted. The mine sediment pond is approaching cleanout level. Certification was of record and on file.

Copy of report mailed to

Copy of report given to

Inspector's signature No.

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

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Water Monitoring. Water monitoring stations reviewed included TM-1, portal well; SW-1 stream, SW-2 stream, SW-3 stream, T-6 spring, T-10 spring, T-14 spring, T-14a, T-15 spring, T-16 spring, T-18 spring, T-19 spring, T-21 spring, T-23 spring, T-22 spring.* UG-1 TM-2

Effluent Limitations. UPDES Permit # UT0023728 was transferred from Trail Mtn Mine to Beaver Creek Coal Co. on 5/10/88. August 1, 1988 and October 31, 1988 quarterly monitoring discharge reports were sent to EPA, Utah Health Dept & DOGM

Non-Coal Waste. Three concrete pads for 3 dumpsters have been installed just above the sediment pond. The dumpsters have not as yet arrived; however, this should be a high priority project for the operator.

Subsidence. A few page subsidence report was prepared for the operator by Bruce T.S. Ware registered land surveyor. The undated report compared by survey monument elevations of Oct/Nov 1986 with Oct, 1988 elevations and noted the difference. The greatest change took place on station TMS 5-7E of -1.36 feet.

* Two underground mine water sampling points have been sealed off. The operator notified DOGM.

Copy of report mailed to ~~SLC FOR OSM - Brent Smith, DOGM Joe Helfrich~~

Copy of report given to Operator: Dan Guy, Environmental Official

Inspector's signature Tom J. Malencik No. 26

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11/1/88.