0098 9-18-87

File

UTAH NATURAL RESOURCES
Oil, Gas & Mining

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inspection report

Permit No. ACT/007/022
Inspection Date 8/27-31

Permittee/Operator Name Beaver Creek Coal Co.
Business Address P.O. Box 1378
City Price State Utah Zip 84501
Mine C.V. Spur (Prep. Plant) ☐ Surface ☐ Underground ☒ Other
County Carbon State Utah.
Company Official(s) DAN GUY (8/31/87) None (8/27/87)
State Official(s) Wm. J Malencik, Harold Sandbeck
Time of inspection 9:00 ☒ a.m. ☐ p.m. to 1:00 ☐ a.m. ☒ p.m. ☒ Partial ☐ Complete (TWO DAYS)
Date of last inspection 7/14/87 Weather conditions Warm/Clear
Acreage 160 ☐ Permitted 110 ☐ Disturbed 0 ☐ Regraded 0 ☐ Seeded 110 ☐ Bonded
Enforcement Action None — Preventative Maintenance

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.

STREAM CHANNEL DIVERSION. Co-Op is currently constructing a coal loadout contiguous to the "N" C.V. Spur property boundary. This construction has increased the runoff into the C.V. Spur "N" undisturbed drainage.

Co-Op construction has resulted in the following:

(1) Co-Op side drainage pattern has changed resulting in increased runoff on the south drainage which is immediately adjacent to the C.V. Spur N undisturbed drainage channel

(2) The drainage area has been increased which is diverting runoff into (1) above

(3) Co-Op has installed an 8" pvc pipe in the drainage channel on the S side of their property. At the time of inspection on 8/27/87 runoff was bypassing the pvc pipe. On 8/31/87 runoff had stopped.

(4) Co-Op has stocked piled soil material and blocked their (C.V. Spur "N") south drainage channel. I presume they are under the assumption that the 8" pvc will carry all of the runoff.

Copy of report mailed to _____

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Inspector's signature _____ No. _____

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

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(5) Runoff from the Co Op "5" drainage ditch has entered C.V Spur property on the north end and into C.V Spurs undisturbed drainage.

(6) The runoff exceeded C.V Spurs undisturbed drainage ditch and some runoff crossed the disturbed area and entered the sediment pond

While Co-Ops pvc pipe was intended to carry the runoff from their property and contiguous areas; nevertheless, it did not. This has had an impact on both the disturbed & undisturbed C.V. Spur area on the north boundary area.

Recommendation. In light of the foregoing and other extenuating circumstances the following actions and/or recommendations have been taken:

(1) Did not issue an NOV, but requested Beaver Creek Coal Company to:

(a) Repair any damage and replace berms by 5 p.m 9/1/87.

(b) Contact Co-Op officials and restore Co-Op drainage system so it will not adversely affect the C.V. Spur site or make proposal to DOGM & when approved implement C.V. Spur/Co-Op drainage changes

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

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that would provide the necessary environmental safeguards.
Sediment Pond. The first sediment pond on the S&W end was at spillway level, but was not discharging.
As mentioned in previous reports some work in cleaning the sediment ponds had been performed. The work was not completed because of water and other equipment would be required. A contract has been issued to complete the cleanout and rip rap the pond inlets where needed. The increased runoff from Co-op property also damaged the one inlet. This inlet was scheduled for routine preventative maintenance.
Coal Refuse Pile: The coal refuse pile looked good & was well graded & compacted.
Road Culvert. A road culvert on the NE corner of the property by the pump house required preventative maintenance.

Copy of report mailed to Dan Guy, BCCC; Donna Griffin, OSM

Copy of report given to Joe Helfrich DOGM

Inspector's signature Tom J. Malencik 9/1/87 No. 26

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