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Division Director

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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Salt Lake City, Utah 84180-1203
801-538-5340

INSPECTION REPORT

INSPECTION DATE & TIME: September 13, 1989
10:00 a.m. to 4:00 p.m.

for RUS

Permittee and/or Operators Name: Beaver Creek Coal Company
Business Address: P. O. Box 1378 Price, Utah 84501
Mine Name: Trail Mountain #9 Permit Number: ACT/015/009
Type of Mining Activity: Underground Surface Other
County: Emery
Company Official (s): John Perla and Jay Marshall
State Official(s): Henry Sauer
Partial Complete: Date of Last Inspection: Aug. 17, 1989
Weather Conditions: Partly Cloudy and Cool
Acreage: Permitted 1,415 Disturbed 8.8 Regraded Seeded Bonded 8.8
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
1. PERMITS	(X)	()	()	(X)
2. SIGNS AND MARKERS	(X)	()	()	(X)
3. TOPSOIL	(X)	()	()	()
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	(X)	()	()	()
b. DIVERSIONS	(X)	()	()	(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)	()	()	(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)	()	()	()

INSPECTION REPORT
(continuation sheet)

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PERMIT NUMBER: ACT/015/009

DATE OF INSPECTION Sept. 13, 1989

(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMITS
2. SIGNS AND MARKERS
3. TOPSOIL
4. HYDROLOGIC BALANCE
 - a. STREAM CHANNEL DIVERSIONS
 - b. DIVERSIONS
 - c. SEDIMENT PONDS AND IMPOUNDMENTS
 - d. OTHER SEDIMENT CONTROL MEASURES
 - e. SURFACE AND GROUNDWATER MONITORING
 - f. EFFLUENT LIMITATIONS
5. EXPLOSIVES
6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL
 - d. COAL PROCESSING WASTE
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17. OTHER TRANSPORTATION FACILITIES
18. SUPPORT FACILITIES UTILITY INSTALLATIONS

: Copy of this Report:

Mailed to: John Kathman - OSM Dan Guy - Beaver Creek Coal Company
Given to: Joe Helfrich - DOGM

Inspectors Signature and Number: Henry Bauer #32 Date: September 21, 1989

INSPECTION REPORT
(continuation sheet)

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(Comments are Numbered to Correspond with Topics Listed Above)

General Comments

John Perla accompanied the undersigned inspector on the field portion of this complete state inspection. Jay Marshall assisted in the record review conducted at the Beaver Creek Coal Company (BCCC) office in Price, Utah. The ground conditions were dry. The weather conditions were partly cloudy and cool. Items mentioned below are maintenance issues (except for the exceedence of permit discharge limits). The operator was informed that the said maintenance actions must be accomplished by the next state inspection. An informational transmittal form was sent to Donald A. Hilden of Utah Department of Health. This correspondence was to inform Mr. Hilden of the exceedence of the permit level discharge from NPDES Permit No. UT 0023728.

1 Permits:

The Certificate of Insurance was reviewed and found to be complete. The Insurance Company of North America insures this property and employees under Policy HDO GO 969065-7, effective date January 1, 1988.

The bond is presently set at \$463,711.00

2 Signs and Markers:

Disturbed area and identification signs and markers are clearly visible and in a state of good repair.

4(b) Hydrologic Balance: Diversions

The inslope diversion ditch of the road below the powder magazine needs some sediments removed from the ditch.

The cross-over to the bottom gate needs sediment removed from the ditch below the cross-over.

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4(c) Sediment Ponds and Impoundments

The second and third Quarter Pond Inspections were reviewed and found to be in good order.

4(d) Other Sediment Control Measures

The straw bales on the outslopes of the road west of the tipple needs to have some bales replaced and some accumulated sediments removed from behind the bales.

4(e) Surface and Groundwater Monitoring

Water monitoring requirements for the second and third Quarter have been fulfilled by the operator and records are in good order.

4(f) Effluent Limitations

In reviewing the NPDES reports for the second Quarter of 1989, a discrepancy was found between the Discharge Monitoring Report (DMR) for permit number UT-0023728 and laboratory reports (Intermountain Laboratories, Inc., Farmington, New Mexico, LAB No. F1712). The laboratory report from the discharge from UT-0023728 on June 18, 1989 indicated Oil and Grease concentrations of 14.2 mg/L, whereas the DMR indicated, for the same discharge event, Oil and Grease concentrations of 8 mg/L. In a phone conversation between Dan Guy (BCCC) and myself conducted on September 18, 1989, Mr. Guy indicated that a typing error and a management review oversight had occurred. The Department of Health was informed of the discharge point limitation excess for Oil and Grease. The Division is presently awaiting a response from the Department of Health.

djh
AT43/46-49