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✓ RG 2-3-87

File JH JW 1-22-87

STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

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INSPECTION REPORT

Permittee and/or Operators Name: DIAMOND SHAMROCK COAL UNIT TRAIL MOUNTAIN COAL COMPANY
Business Address: P.O. BOX 370, ORANGEVILLE, UT. 84537-0370
Mine Name: TRAIL MOUNTAIN Permit Number: ACT/015/009
Type of Mining Activity: Underground X Surface ___ Other ___
County: EMERY
Company Official(s): ALAN CHILDS
State Official(s): PHIL RALPHS
Inspection Date and Time: 1/8/87 @ 8:00 am
Partial: ___ Complete: X Date of Last Inspection: 12/4/86
Weather Conditions: SUNNY AND COOL
Acreage: Permitted 778 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			
3. TOPSOIL	X			
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	X			
b. DIVERSION'S	X			
c. SEDIMENT PONDS AND IMPOUNDMENTS	X			X
d. OTHER SEDIMENT CONTROL MEASURES	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			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			
d. SURFACING	X			
e. MAINTENANCE	X			
17. OTHER TRANSPORTATION FACILITIES			X	
18. SUPPORT FACILITIES AND UTILITY INSTALLATIONS	X			

INSPECTION REPORT
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Permit Number: ACT/015/009 Date of Inspection: 1/8/87

COMMENTS

(Comments are Numbered to Correspond with Topics Listed Above)

1.) PERMITS:
- Pertinent Permit information was reviewed and found to be adequate.
- Trail Mountain (TMC) has mined approximately 2/3 of the Approved, Incidental Boundary Change area in 6TH West Main. (Incidental Boundary Change area is within Tract II Boundary. TMC's Tract II PAP is presently in the review process, with an expected approval date being towards the last part of the 1st Quarter of 1987.) Rather than continue mining to the west, TMC has pulled back (to the east) inside the Tract I boundary and is presently mining rooms off the 6TH West Main.

4.c) SEDIMENT PONDS AND IMPOUNDMENTS:
- TMC's monthly sediment pond Inspection reports were reviewed up through 1/6/87. Sediment accumulation in Pond was reported as being near capacity in November. TMC started mucking-out the Pond in December. This work is still in progress. No other problems were noted.

4.e.) SURFACE & GROUND WATER MONITORING:
- TMC's surface and ground water monitoring data was reviewed and found to be adequate, as regards sites monitored and frequency of monitoring.
- Baseline monitoring of springs associated with Tract II PAP has been completed up through November, 1986.

Copy of this Report:
Mailed to: DONNA GRIFFIN (OSM) ALAN CHILDS (TMC)
Given to: JOE HELFRICH & JOHN WHITEHEAD

Inspectors Signature and Number: Philip M Rafko 1/19/87

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Inspection Report
(continuation sheet)

Permit Number: ACT/015/009

Date of Inspection: 1/8/87

COMMENTS

4.f) EFFLUENT LIMITATIONS:

- NPDES PERMIT No UT-002378 expired on 12/31/86. TMC applied for a Permit Renewal in 5/86, however the EPA was unable to reissue by the expiration date. Therefore, TMC is presently in an Interim Period until a renewal can be approved by EPA. TMC recieved notification of such, by EPA on 12/4/86. The same terms, requirements and conditions of the expired Permit are in effect during the Interim.
- TMC's NPDES Quarterly Discharge report for the 3rd Quarter, 1986 was reviewed during last Inspection. The 4th Quarter Report has not yet been sent. (TMC has 28 days from the end of the reporting period to report results, per NPDES Permit). No discharges were ~~reported~~ recorded during the 4th Quarter

9.) PROTECTION OF FISH, WILDLIFE AND RELATED VALUES:

- TMC's "MACROINVERTIBRATE STUDY FOR COTTONWOOD CREEK" was briefly reviewed. Based on results of this study TMC will request changes in monitoring plan (frequency and at least one location change), and possibly request ~~the~~ discontinueing any future monitoring.

Inspectors Signature, Number and Date: Philip M Rafelle, #10, 1/19/87

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