0002 11-15-86

File

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: UTAH POWER & LIGHT / MINING DIVISION
Business Address: P.O. Box 310 HUNTINGTON, UTAH 84528
Mine Name: DEER CREEK Permit Number: ACT/015/018
Type of Mining Activity: Underground ✓ Surface ___ Other ___
County: EMERY
Company Official(s): VAL PAYNE
State Official(s): PHIL RALPHS
Inspection Date and Time: 11/7/86 @ 1:00 pm
Partial: ✓ Complete: ___ Date of Last Inspection: 10/3/86
Weather Conditions: CLOUDY & COLD
Acreage: Permitted 14,602 Disturbed 26.5 Regraded ___ Seeded ___ Bonded 26.5
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:				
a. STREAM CHANNEL DIVERSIONS				
b. DIVERSION'S				
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				
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				
a. CONSTRUCTION				
b. DRAINAGE CONTROLS	✓			
d. SURFACING				
e. MAINTENANCE				
17. OTHER TRANSPORTATION FACILITIES				
18. SUPPORT FACILITIES AND UTILITY INSTALLATIONS	✓			✓

INSPECTION REPORT
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Permit Number: ACT/015/01 Date of Inspection: 11/7/86

COMMENTS

(Comments are Numbered to Correspond with Topics Listed Above)

4.c) SEDIMENT PONDS:

- THE SEDIMENT POND IS STILL DISCHARGING. THE REASON FOR THE CONTINUED DISCHARGE AND DISCHARGE RATE HAS BEEN NOTED IN THE LAST TWO INSPECTION REPORTS. THE WATER LEVEL IN THE POND SHOULD REACH A LOW ENOUGH LEVEL BY NEXT WEEK (BARRING ANY COMPLICATIONS) TO ALLOW ACCESS TO THE SHUT-OFF VALVE IN ORDER TO FIX LEAK. VAL HAS BEEN ABLE TO DETERMINE THE CAUSE OF THE LEAK.
- WITH THE LOW WATER LEVEL IN THE POND, A MODIFICATION IN THE STAND-PIPE STRUCTURE MAY BE FORTHCOMING. IF SO, THE DIVISION SHOULD BE NOTIFIED. THE MODIFICATION, IF WARRENTED, IS NOT RELATED TO THE CAUSE OF THE LEAK.

4.d) SEDIMENT CONTROL MEASURES

- THE SILT FENCES AT THE SITE HAVE BEEN MAINTAINED SINCE MY LAST INSPECTION. MANY OF THE FENCES, MOSTLY THOSE CONTROLING THE ACCESS ROAD DRAINAGE, HAVE BEEN REPLACED WITH FENCES MADE OF "TYPAR" FILTER MATERIAL WITH 8 GUAGE WIRE MESH, 2 INCH SQUARE BACKING FOR SUPPORT. INSTALLATION OF THE SILT FENCES LOOKS GOOD. IF THESE NEW SILT FENCES PROVE EFFECTIVE THE OPERATOR MAY INSTALL LIKE FENCES ALONG THE CONVEYOR CORRIDOR.

18.) SUPPORT FACILITIES AND UTILITY INSTALLATIONS:

- INSTALLATION OF THE 8" WATER LINE IS NEARLY COMPLETE. MOST OF THE ASSOCIATED DISTURBANCE DUE TO CONSTRUCTION HAS BEEN REDRESSED (i.e. BERMS, DITCHES, SEDIMENT TRAPS, OUTSLOPES, ETC)

Copy of this Report:
Mailed to: DONNA GRIFFIN (OSM) VAL PAYNE (UP&L)
Given to: JOE HELFRICH & JOHN WHITEHEAD

Inspectors Signature and Number: Philip M Ralphs, #10, 11/12/86

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Inspection Report
(continuation sheet)

Permit Number: ACT/065/018

Date of Inspection: 11/7/86

COMMENTS

RESEEDING AND HYDROMULCHING IS SCHEDULED FOR NEXT WEEK. DURING SEEDING AND MULCHING, PARTICULAR ATTENTION SHOULD BE GIVEN TO OUTSLOPES.

- ADDITIONAL SILT FENCE NEEDS TO BE INSTALLED ALONG 2 AREAS WHERE THE DISTURBED OUTSLOPE ENCROACHES THE STREAM CHANNEL. DURING THIS INSPECTION, VAL NOTIFIED APPROPRIATE PERSONNEL OF THIS NEED AND "LINED-OUT" A CREW TO INSTALL THIS SILT FENCEING. THIS ACTION WAS DEEMED ~~AN~~ SUFFICIENT AT THIS TIME.

GENERAL COMMENT:

MAINTENANCE AT THIS MINE SITE WAS NOTICEABLY IMPROVED OVER PAST INSPECTIONS. THE OPERATOR SHOULD COMMEND THE SURFACE SUPERVISOR FOR DOING SUCH A GOOD JOB, AND ENCOURAGE MORE OF THE SAME.

Inspectors Signature, Number and Date: Philip M Rafalko, #10, 11/12/86

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