



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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Norman H. Bangarter, Governor
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INSPECTION REPORT

INSPECTION DATE & TIME: December 8, 1988
10:00 a.m. - 1:30 p.m.

Permittee and/or Operators Name: Utah Power and Light
Business Address: P.O. Box 310 Huntington, Utah 84528
Mine Name: Deer Creek Permit Number: ACT/015/018
Type of Mining Activity: Underground XX Surface Other
County: Emery State: Utah
Company Official(s): Guy Davis
State Official(s): Bill Warmack, Daron Haddock
Partial: XX Complete: Date of Last Inspection: November 9, 1988
Weather Conditions: Clear and cool
Acreage: Permitted 14620 Disturbed 26.5 Regraded Seeded Bonded 26.5
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
1. PERMITS	(X)	()	()	(X)
2. SIGNS AND MARKERS	()	()	()	()
3. TOPSOIL	()	()	()	()
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	()	()	()	()
b. DIVERSIONS	(X)	()	()	(X)
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	(X)	()	()	(X)
7. COAL PROCESSING WASTE	()	()	()	()
8. NONCOAL WASTE	()	()	()	()
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	()	()	()	()
10. SLIDES AND OTHER DAMAGE	()	()	()	()
11. CONTEMPORANEOUS RECLAMATION	(X)	()	()	(X)
12. BACKFILLING AND GRADING	()	()	()	()
13. REVEGETATION	()	()	()	()
14. SUBSIDENCE CONTROL	()	()	()	()
15. CESSATION OF OPERATIONS	()	()	()	()
16. ROADS				
a. CONSTRUCTION	()	()	()	()
b. DRAINAGE CONTROLS	()	()	()	()
c. SURFACING	()	()	()	()
d. MAINTENANCE	()	()	()	()
17. OTHER TRANSPORTATION FACILITIES	()	()	()	()
18. SUPPORT FACILITIES				
UTILITY INSTALLATIONS	()	()	()	()

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(Comments are Numbered to Correspond with Topics Listed Above)

GENERAL COMMENTS:

Daron Haddock (DOGM) and Guy Davis (UP&L) accompanied the undersigned inspector on this partial inspection. Snow was still evident at the mine site especially in the shaded canyon areas. This inspection incorporated both the Deer Creek Mine and the Waste Rock Storage facility.

1. PERMITS:

1. UP&L was granted ^{final} approval for the Elk Canyon Storage Pad Upgrade by the Division on November 29, 1988.
2. A field amendment was issued by Bill Malencik (DOGM) for ^{re-alignment of a} dry stream channel and boundary change at the Deer Creek Waste Rock storage facility. Revised application pages and/or maps were to be submitted by UP&L and received by the Division on December 9, 1988

4b. DIVERSIONS:

1. Work has been completed along the access road by the Deer Creek fan. The 3" spring diversion line has been reconnected and is functioning properly. Mr. Davis was not sure if the pipe was to be extended to the highwall, but the matter will be persued further.
2. The culvert inlet grating near the tipple has been cleaned. According to Mr. Davis, all of the culverts at the mine site were recently cleaned as part of an on-going maintenance schedule.

6. DEVELOPMENT WASTE AND SPOIL DISPOSAL:

1. The fuel and oil storage area at the north-central portion of the property (near the non-coal waste storage area) is being cleared of contaminated soil. Fuel and oil tanks have been removed and will be reinstalled above ground to detect spillage or leaks more readily. Also, a small amount of oil spillage was noted in an area adjacent to the cleanup operation and will be addressed in conjunction with the soil disposal. All of the oil contaminated soil will be taken to an approved landfill north of Orangeville (Barney's landfill). Prior to filling of the excavation, the disrupted 24" disturbed drainage culvert will be reconnected. Cleanup process should not take more than 2 weeks.

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6. DEVELOPMENT WASTE AND SPOIL DISPOSAL: (cont'd)

2. Construction at the new waste rock storage facility is continuing. Portions of the access road are nearing completion and will be supplemented with silt fencing following topsoil placement as required in the approved plan.

11. CONTEMPORANEOUS RECLAMATION:

Several areas that have been disturbed throughout the summer and fall have been reseeded. However, the areas near the Deer Creek fan were not seeded because of the recent storm activity and will be seeded in early spring.

Copy of this Report:

Mailed to: Guy Davis, UP&L

Mailed to SLC for: Brian Smith, OSM; Joe Helfrich, DOGM

Filed to: PFO

Inspectors Signature and Number: William A. Warmack #30 Date: Dec. 12, 1988

William A. Warmack 12/13/88