



0003 12-21-87

STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

file

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Norman H. Bangerter, Governor
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INSPECTION REPORT

INSPECTION DATE & TIME: Dec. 3, 1987
9:00 a.m to 4:00 p.m.

Permittee and/or Operators Name: Utah Power & Light, Mining Division
Business Address: P.O. Box 310 Huntington, Utah 84528
Mine Name: Wilberg/Cottonwood Permit Number: ACT/015/019
Type of Mining Activity: Underground Surface Other
County: Emery
Company Official (s): Val Payne, UP&L
State Official(s): Harold G. Sandbeck
Partial: Complete: Date of Last Inspection: Nov. 3, 1987
Weather Conditions: Clear and cool
Acreage: Permitted 11508 Disturbed 42.5 Regraded Seeded Bonded 42.5
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. DIVERSIONS	(X)	()	()	(X)
c. SEDIMENT PONDS AND IMPOUNDMENTS	(X)	()	()	()
d. OTHER SEDIMENT CONTROL MEASURES	(X)	()	()	(X)
e. SURFACE AND GROUNDWATER MONITORING	(X)	()	()	()
f. EFFLUENT LIMITATIONS	(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)	()	()	()

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(Comments are Numbered to Correspond with Topics Listed Above)

GENERAL COMMENTS:

A complete inspection was conducted with Val Payne (UP&L). Ground conditions were damp.

1. PERMITS:

Status of nine federal special conditions May 1984. Condition numbers 1, 4, 5, 6, 7, 8 and 9 have been satisfactorily addressed. Condition number 3 deals with final reclamation. Condition number 2 required UP&L to monitor the replacement of any water lost by mining operations indefinitely. On June 15, 1984, UP&L filed an appeal under the provisions of 30 CFR 775 (or 30 CFR 787) regarding the perpetual enforcement authority for water replacement. In the June 26, 1987 federal register (52 FR 24092), OSM proposed a rule on termination of jurisdiction which would be at final bond release. In short, the rule proposes to more clearly describe when the regulatory jurisdiction terminates and the site ceases to be a coal mining operation or an exploration operation. DOGM intends to adopt this rule proposal as a state program amendment as soon as possible.

4. HYDROLOGIC BALANCE:

The undersigned inspector informed the operator that map drawing numbers CM-10745-WB, CM-10746-WB, and CM-10361-WB require minor hydrologic revisions. These three maps are the "Disturbed Surface Drainage Collective System," the "Undisturbed Drainage Diversion Map", and "Underground Development Waste Storage Site," respectively. The operator will submit eight revised copies to DOGM on or before February 15, 1988.

4b. DIVERSIONS:

Culverts - A culvert southwest from the upper pad office which outlets onto the upper storage material yard (northwest corner) requires a redesign of the present drainage. This culvert has been a continual preventative maintenance problem. The operator will submit eight copies of the drainage redesign to DOGM on or before February 29, 1988.

One 18 inch culvert at the refuse pile was slightly crushed at the outlet but still functional. Minor outlet protection was also needed. Operator was informed and will correct these minor maintenance items.

Copy of this Report:

Mailed to: Val Payne, UP&L; Brian Smith, OSM

Given to: Joe Helfrich, DOGM

Inspectors Signature and Number: Harold G. Sandbeck #27 Date: Dec. 10, 1987

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4d. OTHER SEDIMENT CONTROL MEASURES:

Silt fences - Preventative silt fence maintenance will soon be needed at the left fork undisturbed inlet. Operator was informed.

Sediment trap - As an added protective measure for the undisturbed drainage, the operator will construct a sediment trap south of the tipple and west of the haul road.

Inspectors Signature and Number: Harold G. Sandbeck #27 Date: Dec. 10, 1987