

0022



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

*Page
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INSPECTION REPORT

INSPECTION DATE & TIME: 12:45 to 16:00, 28 April 1992

Permittee and/or Operator's Name: PacifiCorp Electric Operations
Business Address: 210 S Main, Suite 2100, SLC, Utah 84140-0021
Mine Name: Deer Creek Permit Number: ACT/015/018
Type of Mining Activity: Underground: X Surface: Other:
County: Emery State: Utah
Company Official(s): Guy Davis (PEO-HFO), Karl Houskeeper and
John Christensen (Energy West)
State Officials(s): Hugh Klein (DOGM)
Federal Official(s): NA
Partial: X Complete: Date of last Inspection: 18-19 Mar 1992
Weather Conditions: Clear and dry, approximately 22°C
Acreage:
Permitted: 14668 Disturbed: 56 Regraded: Seeded: Bonded: 56
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
1. PERMITS	()	()	()	()
2. SIGNS AND MARKERS	(X)	()	()	()
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	(X)	()	()	(X)
f. EFFLUENT LIMITATIONS	()	()	()	()
5. EXPLOSIVES	()	()	()	()
6. DISPOSAL OF DEVELOPMENT WASTE & SPOIL	()	()	()	()
7. COAL PROCESSING WASTE	()	()	()	()
8. NONCOAL WASTE	(X)	()	()	(X)
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	(X)	()	()	(X)
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	()	()	()	()
c. SURFACING	()	()	()	()
d. MAINTENANCE	()	()	()	()
17. OTHER TRANSPORTATION FACILITIES	()	()	()	()
18. SUPPORT FACILITIES				
UTILITY INSTALLATIONS	()	()	()	()

INSPECTION REPORT

(Continuation sheet)

Page 2 of 2

Permit Number ACT/015/018

Date of Inspection 28 April 1992

(Comments are Numbered to Correspond with Topics Listed Above)

General Comments

The start of the inspection coincided with water sampling being conducted by Chris Johnson and Jay Richardson from the Division of Water Quality. Prior to the sampling Karl Houskeeper declined the opportunity to review credentials of the undersigned. Results of field parameters obtained from water samples are presented under 4e. PacifiCorp and DWQ "split" samples for laboratory analysis. The results of laboratory analysis are being requested of both PacifiCorp and DWQ by the undersigned.

4e)

Field measurements are as follows for the referenced point: Mine Water Discharge

Q -> 1780 gpm
Temperature -> 14.3°C
pH -> 7.0
DO -> 7.0 mg/l
conductivity -> 733 μ mhos/cm

Sediment Pond Outflow

Q -> 11.2 gpm
Temperature -> 8.1°C
pH -> 7.7
DO -> 4.3 mg/l
conductivity -> 1660 μ mhos/cm

8)

Noncoal waste was observed to be placed in a controlled manner as directed in the plan and in compliance with the regulations. Particular attention was given to the storage of various petroleum based compounds including used oil.

9)

The plan was examined to ensure the inclusion of an SPCC. As required, the operator had a copy of the SPCC for review. PacifiCorp's Deer Creek SPCC was certified by registered professional engineer (PE) #7889. This is a Utah PE stamp and is issued to Steven E. Kochevar.

Copy of this Report:

Mailed to: Blake Webster (PEO-SLC) and Guy Davis (PEO-HFO)
Bernie Freeman (OSM-AFO)

Given to: Joe Helfrich and Ken Wyatt (Utah DOGM)

Inspector's Signature & Number: *[Signature]* #40

Date: 29 April 1992