0002

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

INSPECTION REPORT

pgl

Partial:___ Complete: X Exploration:___
Inspection Date & Time: 7:45 to 4:30, 11/17/92 & 8:00 to 1:00, 11/18/92
Date of Last Inspection: 2 October 1992

Mine Name: Cottonwood/Wilberg County: Emery Permit Number: ~~ACT/015/019~~
Permittee and/or Operator's Name: PacifiCorp
Business Address: P.O. Box 1005, Huntington, Utah 84528
Type of Mining Activity: Underground X Surface___ Prep. Plant___ Other___
State Officials(s): Hugh Klein
Company Official(s): Karl Housekeeper, Chuck Semborski, Guy Davis
Federal Official(s): None
Weather Conditions: Clear and cool
Existing Acreage: Permitted-11,532 Disturbed-102 Regraded-___ Seeded-___ Bonded-102
Increased/Decreased: Permitted-___ Disturbed-___ Regraded-___ Seeded-___ Bonded-___
Status: __Exploration/__Active/__Inactive/__Temporary Cessation/__Bond Forfeiture
Reclamation (__Phase I/__Phase II/__Final Bond Release/__Liability_____Year)

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

Instructions

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
   a. For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
   b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	[X]	[ ]	[ ]	[ ]
2. SIGNS AND MARKERS	[X]	[ ]	[ ]	[ ]
3. TOPSOIL	[X]	[ ]	[ ]	[ ]
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	[X]	[ ]	[ ]	[ ]
b. SEDIMENT PONDS AND IMPOUNDMENTS	[X]	[ ]	[ ]	[ ]
c. OTHER SEDIMENT CONTROL MEASURES	[X]	[ ]	[ ]	[ ]
d. WATER MONITORING	[X]	[ ]	[ ]	[ ]
e. EFFLUENT LIMITATIONS	[X]	[ ]	[ ]	[ ]
5. EXPLOSIVES	[X]	[X]	[X]	[ ]
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	[X]	[ ]	[ ]	[ ]
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	[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]	[ ]	[X]	[ ]
12. BACKFILLING AND GRADING	[ ]	[X]	[ ]	[ ]
13. REVEGETATION	[ ]	[X]	[ ]	[ ]
14. SUBSIDENCE CONTROL	[X]	[ ]	[ ]	[ ]
15. CESSATION OF OPERATIONS	[ ]	[X]	[ ]	[ ]
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	[X]	[ ]	[X]	[ ]
b. DRAINAGE CONTROLS	[X]	[ ]	[X]	[ ]
17. OTHER TRANSPORTATION FACILITIES	[X]	[ ]	[ ]	[ ]
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	[X]	[ ]	[ ]	[ ]
19. AVS CHECK (4th Quarter-April, May, June)_____(date)	[ ]	[X]	[ ]	[ ]
20. AIR QUALITY PERMIT	[X]	[ ]	[X]	[ ]
21. BONDING & INSURANCE	[X]	[ ]	[ ]	[ ]

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: ACT/015/019 DATE OF INSPECTION: 17 & 18 November 1992

(Comments are Numbered to Correspond with Topics Listed Above)

4a

The emergency (minewater) bypass discharge pipe is still in place, but is not connected to the discharge pipe coming out of the mine. This pipe will remain on the ground until after the next longwall move.

The inlet to the French drain at the rock dust tank area had some materials stored near it. The operator was reminded to keep this area unobstructed. At the time of inspection, this item did not constitute a compliance problem.

The ditch below the pad area, as well as the ditch around the perimeter of the parking lot, contained a minor amount of debris. The operator was instructed to remove the debris. At the time of inspection, this item did not constitute a compliance problem.

4b

The North and South sediment ponds at Cottonwood/Wilberg are currently being reviewed by the MSHA as to whether or not they are to be designated as MSHA ponds. Once this has been assessed, PacifiCorp will move forward with the final stages of complying with Division Order 91-A. The Third Quarter Pond Inspection Report was reviewed and the information is as follows: the North Pond has .11 acre-feet of sediment (the volume at the 60% cleanout level is .90 acre-feet); the South Pond had no sediment in it at the time the report was made; and the Waste Rock Pond had no sediment in it at the time the report was made.

4c

Two silt fences near the guard shack at the gate are in need of cleaning in the near future. At present, this is not a compliance problem but could become one soon. The operator noted that he already had this on his list of routine maintenance items.

4d

The undersigned accompanied Chuck Semborski on Tuesday, 17 November 1992, for purposes of sampling in relation to PacifiCorp's Biomonitoring. Samples were taken in Cottonwood Canyon, Miller Canyon, and at the Cottonwood/Wilberg Mine site.

4e

The Cottonwood/Wilberg UPDES Permit 0022896 expired at midnight on 31 October 1992. The new permit is effective from 12 November 1992 to midnight of 31 October 1997. As renewal for this permit was submitted six months prior to the expiration date, the old permit was in effect until the new one was issued.

5

According to Guy Davis, there has been no blasting at Cottonwood-Wilberg this year.

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: ACT/015/019 DATE OF INSPECTION: 17 & 18 November 1992

11

Currently, old Waste Rock Cell 7 is in the final stages of being reclaimed. No evaluation of the reclamation was made due to the fact the work has not been completed. This project is being tracked by the permitting staff.

16a & 16b

The mid-term review of Cottonwood/Wilberg stated, "the PAP must classify each road as either primary or ancillary (see R645-301-527.100) and demonstrate that all road comply with the road criteria of R645-301-527 and R645-301-534." Given this and the fact this permitting action is still open, no further comments are pertinent at this time.

20

The Air Quality Permit was originally issued on 17 July 1978. The latest revision to this permit from DEQ/DAQ is 26 June 1992.

This inspection report does not constitute an affidavit of compliance with the R645 Coal Mining Rules.

Copy of this Report:
Mailed to: Bernie Freeman (OSM), Karl Houskeeper(PacifiCorp)
Given to: Joe Helfrich (DOGM)

Inspector's Signature: [signature] #40 Date: 20 November 1991