



12/2/89 0008

file

John

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

INSPECTION REPORT

INSPECTION DATE & TIME: July 16, 1987
9:15am to 2:30pm

Permittee and/or Operators Name: Kaiser Coal Company
Business Address: P.O. Box D, Sunnyside, Utah 84539
Mine Name: Wellington Prep. Plant Permit Number: ACT/007/012
Type of Mining Activity: Underground Surface Other Prep. Plant
County: Carbon
Company Official (s): Barry Grosely
State Official(s): Lynn Kunzler
Partial: Complete: X Date of Last Inspection: 04/07/87
Weather Conditions: Partly cloudy and warm
Acreage: Permitted 1720 Disturbed 356 Regraded 1.5 Seeded 1.5 Bonded 469
Enforcement Action: N87-17-3-1

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	<u>YES</u>	<u>NO</u>	<u>N/A</u>	<u>COMMENTS</u>
1. PERMITS	(X)	()	()	(X)
2. SIGNS AND MARKERS	(X)	()	()	(X)
3. TOPSOIL	(X)	()	()	()
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	(X)	()	()	()
b. DIVERSIONS	(X)	()	()	()
c. SEDIMENT PONDS AND IMPOUNDMENTS	(X)	()	()	(X)
d. OTHER SEDIMENT CONTROL MEASURES	(X)	()	()	()
e. SURFACE AND GROUNDWATER MONITORING	()	(X)	()	(X)
f. EFFLUENT LIMITATIONS	(X)	()	()	()
5. EXPLOSIVES	()	()	(X)	()
6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL	(X)	()	()	()
7. COAL PROCESSING WASTE	(X)	()	()	(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)	()	()	(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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PERMIT NUMBER: ACT/007/012

DATE OF INSPECTION 07/16/87

(Comments are Numbered to Correspond with Topics Listed Above)

1. Permits. The Division received the vegetation portion of the annual report on May 17, 1987, which was one day prior to the approved extension of May 18, 1987.

A copy of the liability insurance certificate was available at the office. The policy covers the time period of April 1, 1987 to April 1, 1988 and shows the company has adequate insurance coverage.

2. Signs and Markers. The sign on the county road by the clear water pond which identifies the company and permit as required by UMC 817.11 has been vandalized. Mr. Grosely indicated that the sign would be replaced by August 1, 1987.

4c. Sediment Ponds and Impoundments. The weekly slurry pond inspections were examined for the period of 4/6/87 to 7/13/87 and were found to be complete with no stability problems noted. The water level in the clear water pond had dropped 47 inches during this period to level 213 inches below the top. The quarterly sediment pond inspections were examined for the 2nd quarter (6/29/87). No stability problems were noted. The inlets to the slurry sediment pond have been riprapped as requested during the last inspection to prevent additional erosion.

4e. Surface and Groundwater Monitoring. The semi-annual surface water monitoring had not been conducted as per the approved water monitoring plan, with only one of eight points monitored. As a result, NOV N87-17-3-1 was issued in the field on 7-17-87 for failure to conduct mining activity in accordance with an approved permit. The violation was terminated at the same time because there is no remedial action for loss of monitoring data.

All 14 groundwater monitoring points had been monitored on 5/30/87 according to the approved quarterly schedule. Mr. Grosely indicated that Kaiser is preparing a response to the Division's 3/3/87 review of the requested monitoring plan modification.

7. Coal Processing Waste. The waste bank inspections were available for the coarse refuse pile and for the coarse slurry pile for the 2nd quarter (6/29/87). There were no stability problems noted for either pile.

11. Contemporaneous Reclamation. The non-vegetative stabilization of spoil pile #2 (as approved on March 10, 1987) was examined. The pile was stable with no signs of erosion.

Inspectors Signature and Number:  #17 Date: 7/27/87

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13. Revegetation. Areas that had been seeded last fall were examined. Mulch was deteriorating, but no erosion had occurred. Plant establishment is low, but as per Division policy, reseeding will not be required this year as long as erosion does not become a problem.

The revegetation test plots were examined. Establishment of perennial species was visibly greater on the irrigated plots. As per the approved irrigation schedule, irrigation of the coarse refuse and slurry test plots began on May 4, 1987. Kaiser is keeping a log that shows the date of irrigation, how long the irrigation water was on, and any problems noted such as plugged sprinkler heads. The surface facilities test plot is not being irrigated this year since irrigation is planned for only two growing seasons and this is the third season for this plot.

Copy of this Report:

Mailed to: Donna Griffin - OSM, Barry Grosely - KCC

Given to: Joe Helfrich & Sue Linner - DOGM

Inspectors Signature and Number:  #17 Date: 7/27/87