



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

11-23

SCC
JCH

007/012 45

Norman H. Bangerter, Governor
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INSPECTION REPORT

INSPECTION DATE & TIME: Nov. 16-17, 1987
2:20p - 4:00p and 7:30a - 11:30a

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: 07/16/87
Weather Conditions: Cold and mostly cloudy
Acreage: Permitted 1720 Disturbed 356 Regraded 1.5 Seeded 1.5 Bonded 469
Enforcement Action: N87-17-5-1

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
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)	()	(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)	()	()	()
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)	()	()	()

INSPECTION REPORT
(continuation sheet)

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PERMIT NUMBER: ACT/007/012

DATE OF INSPECTION 11/16-17/87

(Comments are Numbered to Correspond with Topics Listed Above)

1. Permits. KCC submitted a response to the Division's Mid-Permit Term Review on Oct. 9, 1987. The Division's technical staff is currently reviewing the response for adequacy.

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 replaced.

4c. Sediment Ponds and Impoundments. The weekly slurry pond inspections were examined for the period of 7/6/87 to 11/16/87 and were found to be complete with no stability problems noted. The water level in the clear water pond had dropped only 15 inches during this period to level 228 inches below the top. The quarterly sediment pond inspections were examined for the 3rd quarter (8/29/87). No stability problems were noted. The inlet to the slurry sediment pond was showing signs of erosion and KCC was in the process of repairing this inlet and will probably grout the inlet to reduce maintenance requirements..

4d. Other Sediment Control Measures. The berm along the south side of the slurry pipeline corridor has failed (Probably due to piping). Runoff from the disturbed area has flowed through the damaged berm cutting a gully approximately 6 feet deep and 3 to 4 feet wide through the fill material for the pipeline corridor. Runoff then crossed a disturbed area (ca. 2.5 acres) for which there was no sediment control, and left the permitted disturbed area by entered a small ravine which drains into the Price River. NOV N87-17-5-1 was issued for failure to pass disturbed area runoff through a treatment facility before leaving the permit area and failure to maintain sediment control structures.

4e. Surface and Groundwater Monitoring. Third quarter groundwater monitoring was conducted on August 30, 1987. All 14 groundwater stations were monitored, recording time, depth to water level, temperature (C^o), pH and conductivity in the field. Station GW-5 was dry. Surface water monitoring (semi-annual) for the low flow period was being conducted at the time of this inspection. 3 of the 8 surface water stations were dry.

7. Coal Processing Waste. The waste bank inspections were reviewed for the coarse refuse pile and for the coarse slurry pile for the 3rd quarter (8/29/87). There were no stability or combustion problems noted for either pile.

Copy of this Report:

Mailed to: Brian Smith- DSM, Barry Grosely - KCC

Given to: Joe Helfrich & Sue Linner - DOGM

Inspectors Signature and Number:  #17 Date: 11/23/87