



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: April 7, 1987
10:00am to 3:30pm

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): Carl Winters
State Official(s): Lynn Kunzler
Partial: Complete: X Date of Last Inspection: 01/07/87
Weather Conditions: Partly cloudy and warm
Acreage: Permitted 1720 Disturbed 356 Regraded 1.5 Seeded 1.5 Bonded 469
Enforcement Action: None

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)	()	()	()
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)	()	()	()

INSPECTION REPORT
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PERMIT NUMBER: ACT/007/012

DATE OF INSPECTION 04/07/87

(Comments are Numbered to Correspond with Topics Listed Above)

1. Permits. On March 31, 1987 KCC recieved an extension until May 18, 1987 to submit the vegetation portion of the annual report to the Division.

A copy of the liability insurance certificate was not available at the office. However, a letter dated March 19, 1987 from Kaiser's corporate offices to the insurance company of March & McLennan, Inc. of Los Angeles, Ca. documented that additional copies of the insurance certificate were to be sent to Sunnyside and to the Division. A phone call to Ms. Linda M. Jordan, Risk Insurance Specialist for KCC indicated that Policy # GLA 5010595RA covers the period from 4/1/87 to 4/1/88. A copy of this policy is included in the mid-term permit review submittal and shows adequate insurance coverage.

2. Signs and Markers. The sign identifying the spoil material that is piled near the prep. plant as spoil pile #2 has been installed.

4c. Sediment Ponds and Impoundments. The weekly slurry pond inspections were examined for the period of 1/5/87 to 4/6/87 and were found to be complete with no stability problems noted. The quarterly sediment pond inspections were examined for the period of 10/6/86 to 3/5/87. Minor erosion had occurred at two of the inlet points to the slurry sediment pond. One had been riprapped as requested during the last inspection. It was pointed out that the other inlet point should also be riprapped to prevent additional erosion.

4e. Surface and Groundwater Monitoring. Semi-annual surface water monitoring had been conducted on 12/10/86. Ground water monitoring on 3/16/87 and 3/19/87 was conducted according to the approved plan. KCC requested a modification to their ground water monitoring plan on 11/18/86. This plan cannot be approved until KCC responds to the Division's 3/3/87 review.

7. Coal Processing Waste. The waste bank inspections were available for the coarse refuse pile and for the coarse slurry pile for the 1st (3/5/87) quarter. There were no stability problems noted for either pile.

11. Contemporaneous Reclamation. On March 10, 1987, KCC recieved final approval for non-vegetative stabilization of spoil pile #2. At the time of the inspection, the pile had been regraded and bermed as requested. No further action is required unless the pile exhibits erosion or other problems prior to disposal.

Inspectors Signature and Number: _____

Date: _____

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13. Revegetation. Areas that had been seeded last fall were examined. Mulch was still in place and no erosion had occurred. It was too early in the growing season to evaluate germination. KCC has not yet received the seed analysis report from the State Lab on the seed inspection conducted last fall by the Utah Dept. of Agriculture. KCC will send a copy to DOGM as soon as they receive it.

The test plots were also examined. Establishment of perennial species was visibly greater on the irrigated plots. KCC was reminded that according to the irrigation plan for the test plots, the surface facilities plot should not be irrigated again and that this is the last year for irrigation of the coarse refuse and slurry test plots and that irrigation should begin by May 1, 1987.

Copy of this Report:

Mailed to: Donna Griffin - OSM, Carl Winters - KCC

Given to: Joe Helfrich & Sue Linner - DOGM

Inspectors Signature and Number: *[Signature]* #17 Date: 4-17-87