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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

Partial: XX Complete: ___ Exploration ___
Inspection Date/Time: August 29, 1994/08:30am-12:30pm
Date of Last Inspection: July 26, 1994

Mine Name: Hiawatha County: Carbon Permit Number: ACT/007/011
Permittee and/or Operator's Name: U.S. Fuel Company
Business Address: P. O. Box 887, Price, UT 84501
Type of Mining Activity: Underground XX Surface ___ Prep. Plant ___ Other ___
Officials(s): State: Peter Hess Company: Gary Gray
Federal Official(s): ___ Weather Conditions: Cool/Raining
Existing Acres: Permitted-12707 Disturbed-290 Regraded-__ Seeded-__ Bonded-290
Increased/Decreased: Permitted-___ Disturbed-__ Regraded-__ Seeded-__ Bonded-___
Status: ___ Exploration/ ___ Active/XXX Inactive/ __ Temp 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	[ ]	[ ]	[ ]	[ ]
2. SIGNS AND MARKERS	[XX]	[ ]	[XX]	[ ]
3. TOPSOIL	[ ]	[ ]	[ ]	[ ]
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	[XX]	[ ]	[XX]	[ ]
b. SEDIMENT PONDS AND IMPOUNDMENTS	[XX]	[ ]	[ ]	[ ]
c. OTHER SEDIMENT CONTROL MEASURES	[ ]	[ ]	[ ]	[ ]
d. WATER MONITORING	[ ]	[ ]	[ ]	[ ]
e. EFFLUENT LIMITATIONS	[ ]	[ ]	[ ]	[ ]
5. EXPLOSIVES	[ ]	[ ]	[ ]	[ ]
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	[ ]	[ ]	[ ]	[ ]
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	[XX]	[ ]	[ ]	[ ]
8. NONCOAL WASTE	[XX]	[ ]	[XX]	[ ]
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	[ ]	[ ]	[ ]	[ ]
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/MAINTENANCE/SURFACING	[ ]	[ ]	[ ]	[ ]
b. DRAINAGE CONTROLS	[ ]	[ ]	[ ]	[ ]
17. OTHER TRANSPORTATION FACILITIES	[ ]	[ ]	[ ]	[ ]
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	[XX]	[ ]	[XX]	[ ]
19. AVS CHECK (4th Quarter-April, May, June) ___ date	[ ]	[ ]	[ ]	[ ]
20. AIR QUALITY PERMIT	[ ]	[ ]	[ ]	[ ]
21. BONDING & INSURANCE	[ ]	[ ]	[ ]	[ ]

an equal opportunity employer

PERMIT NUMBER: ACT/007/011 DATE OF INSPECTION: August 29, 1994

(Comments are Numbered to Correspond with Topics Listed Above)

2. Signs and Markers -

The operator's identification sign posted on State highway 122 east of the equipment storage yard contains all information necessary as required by the R645 coal mining rules.

It was noted during the inspection that disturbed areas which were inspected (middle fork and south fork facilities and the truck shop) were lacking in having a sufficient number of disturbed area perimeter markers. The markers which were installed were highly visible, being painted bright red or yellow. The distances between these markers was excessive. It is this inspector's opinion that these areas need to have more delineation.

4a. HYDROLOGIC BALANCE/Diversions -

It was noted that the dual 12" CMP's 350' east of the King 4 main bathhouse facility (divert water under access road) had inlets which were in need of cleaning. There was 1½-2" gravel that obstructed the openings. These were cleaned during the inspection. These CMP's are designated as 2-12" CMP(54) on the Middle Fork Surface Facilities map, Exhibit V-5.

8. Noncoal Waste -

During the inspection of the King 4 and King 5 surface facilities pad, noncoal waste (clear plastic sheeting and several empty rock dust sacks), was observed in the undisturbed diversion directly south of the King 4 ventilation fan. A gate constructed of steel tubing was also observed lying in this diversion. Mr. Gray immediately removed the trash and agreed to have the gate removed as soon as possible. This pad area is in need of a good general cleanup and consolidation of materials. Three out of service transformers, (two are leaking), are located north of the shop which is west of the King 5 substation. Although they are not PCB contaminated, Mr. Gray was instructed to remove them to storage. There were 10 or 12 five gallon buckets of lubricants of various viscosities located on the pad SE of the bathhouse. Also, there were full and empty 55 gallon drums located in various locations of the South Fork Facilities, the old Western Coal Carriers truck shop, and the old #2 rail loadout. Mr. Gray was instructed to have all containers containing fluid removed to the proper storage area. Empties are to be crushed for noncoal waste disposal. The openness of the King 4/5 pad area allows for the airborne dispersal of noncoal waste.

18. Support Facilities/Utility Installations -

The electrical substation which is directly north of the King 6 fan portal contains three out of service transformers which are labeled as being PCB contaminated. The transformers appear to have been drained; the fencing around them has been partially pulled down. Examination of the Company's PCB records indicates that the transformers have been mislabeled. They had been sampled several times previously; the latest lab analysis indicate that the coolant contained less than 50 ppm PCB in all three transformers. Mr. Gray was instructed to remove the yellow PCB labels from the transformers.

NOTE This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

Copy of this Report:
Mailed to: Mike Baum (U.S. Fuel) Bernie Freeman (OSM)
Given to: Joe Helfrich (DOGM) Filed to: Price Field Office
Date: September 6, 1994

Inspector's Signature and Number: Peter Hess #46
Peter Hess