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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Norman H. Bangertter

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

INSPECTION DATE & TIME: Nov. 7-8, 1989
9 a.m. to 4:15 p.m. & 8:30 a.m to 12 noon

Permittee and/or Operators Name: U.S. Fuel Company
Business Address: Hiavatha, Utah 84527
Mine Name: Hiavatha Complex Permit Number: ACT/007/011
Type of Mining Activity: Underground Surface Other
County: Carbon State: Utah
Company Official(s): Jean Semborski
State Official(s): Daron Haddock
Partial: Complete: Date of Last Inspection: October 12, 1989
Weather Conditions: Mostly sunny, Cold
Acreage: Permitted 12,249 Disturbed 278.7 Regraded Seeded Bonded 313.5
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
1. PERMITS	(X)	()	()	(X)
2. SIGNS AND MARKERS	(X)	()	()	()
3. TOPSOIL	(X)	()	()	()
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	(X)	()	()	()
b. DIVERSIONS	(X)	()	()	(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)	()	()	(X)
5. EXPLOSIVES	()	()	(X)	()
6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL	(X)	()	()	()
7. COAL PROCESSING WASTE	(X)	()	()	(X)
8. NONCOAL WASTE	(X)	()	()	(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)	()	()	(X)
15. CESSATION OF OPERATIONS	()	()	(X)	()
16. ROADS				
a. CONSTRUCTION	(X)	()	()	()
b. DRAINAGE CONTROLS	(X)	()	()	()
c. SURFACING	(X)	()	()	()
d. MAINTENANCE	(X)	()	()	(X)
17. OTHER TRANSPORTATION FACILITIES	(X)	()	()	()
18. SUPPORT FACILITIES				
UTILITY INSTALLATIONS	(X)	()	()	(X)

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(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMITS:

The division just completed a Mid-Permit Term Review on the Hiawatha Mines Complex. The operator submitted updates to the Mining and Reclamation Plan and a schedule for submitting a new reorganized MRP by August 30, 1991. The MPTR was considered complete on October 11, 1989.

Other permitting items recently reviewed include the NPDES permit and the Air Quality Approval Order. On August 14, 1989 the EPA published a Notice of Intent (NOI) to renew the operator's NPDES permit. A draft permit has been issued with the actual permit to follow pending the public comment period and review.

Due to construction of a new truck loadout in middle fork, the State Department of Health issued a new Air Quality Approval Order on July 25, 1989.

Bonding and insurance records were also checked and found in order.

4b. DIVERSIONS:

The operator has done a good job maintaining the diversions throughout the mining complex. No problems were noted.

4c. SEDIMENT PONDS & IMPOUNDMENTS:

All eight (8) of the operator's sediment ponds are dry. Storage volumes appear to be adequate. The operator's pond inspection reports show the ponds to have been inspected on September 28, 1989 with no problems apparent. Slurry pond inspection reports were also checked. The slurry ponds have been inspected weekly as required.

4d. OTHER SEDIMENT CONTROL MEASURES:

Rodents have been active on the slope above the Miller Creek diversion. Runoff is beginning to channel into their holes and may eventually cause erosion problems. Suggested preventative measures were discussed with the operator.

4e. SURFACE AND GROUNDWATER MONITORING:

The operator's water monitoring records are complete and well kept.

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4f. EFFLUENT LIMITATIONS:

Discharge reports have been submitted quarterly as required. The operator has 13 discharge points of which only three showed discharge during the third quarter. (Points 001, 002, and 010.) Effluent limitations were met for all points..

7. COAL PROCESSING WASTE:

No problems were noted at the refuse piles. Inspections of the piles have been conducted quarterly with the last one done September 28, 1989.

8. NONCOAL WASTE:

The dumpsters at the middle fork mine are full and need to be emptied. Some trash is starting to be piled on the ground near the dumpsters. The operator will see that this area is cleaned up.

11. CONTEMPORANEOUS RECLAMATION:

The area associated with NOV 89-28-8-1 part 2 of 2 (Mohrland pipeline) was again checked. The eroded slope has been repaired and seed has now been broadcast on the area.

Other sites of disturbance associated with the replacement of a section of the pipeline have also been regraded and seeded.

14. SUBSIDENCE CONTROL:

A flight was made by Olympus Aerial Surveys but the data has not been recieved yet.

16d. ROAD MAINTENANCE:

Coal had been spilled along the middle fork haul road, presumably from one of the haul trucks. A windrow approximately 100 yards long and 8 to 10 inches deep ran along the road just below the sediment pond. A maintenance crew was contacted and the coal cleaned up during the inspection thus alleviating the need for enforcement action.

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18. SUPPORT FACILITIES AND UTILITY INSTALLATIONS

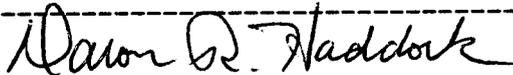
Genval Coal Company has been allowed to use a small screening/crushing facility which has been operating on U. S. Fuels permit area just east of the railroad tracks. This was a temporary arrangement and the crusher/screener has now been removed from the site.

Copy of this Report:

Mailed to: Jean Semborski, U.S. Fuel

Mailed to SLC for: Brian Smith, OSM; Joe Helfrich

Filed to: PFO



Inspectors Signature and Number: Daron R. Haddock #28 Date: November 9, 1989