



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: October 12, 1994/12:00pm-03:00pm
Date of Last Inspection: September 13 & 14, 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: Mr. Gary Gray
Federal Official(s): Weather Conditions: Sunny/70's/Clear
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

- 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.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- 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	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES				
IMPOUNDMENTS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June) _____ date	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



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PERMIT NUMBER: ACT/007/011

DATE OF INSPECTION: October 12, 1994

(Comments are Numbered to Correspond with Topics Listed Above)

4a. HYDROLOGIC BALANCE/Diversions -

There is a 24" CMP at the west end of the King 6 bathhouse pad which allows machinery access to the water tank road. It was noted that this culvert was silted in approximately half-way. As there is very little slope to the culvert, the down stream ditch is also in need of maintenance work. Mr. Gray sent laborers to begin the cleanout process prior to the end of the inspection.

After checking the South Fork surface facilities map (Exhibit V-7) which also includes surface hydrology, it was noted that the on ground location of the CMP is approximately 150 feet WNW of its location as depicted on the map. Mr. Gray was instructed to submit a revised Exhibit V-7 which would eliminate the 150' discrepancy and accurately depict the location of the culvert. This was accomplished by permit amendment 94-E which was submitted to the Utah DOGM on October 14, 1994.

8. Noncoal Waste -

The operator has made significant improvements in this area as a result of the issuance of N94-41-5-6, Violation 5 of 6. However, the perimeters of both the King 4/5 and King 6 surface facilities areas still need work. Mr. Gray felt assured that the surface crew would be able to complete the items which were pointed out during this inspection before the abatement deadline of October 21. These included the following:

- 1) pallets, belt idlers NE corner of King 6 bathhouse;
- 2) 2-5 gallon buckets of hydraulic oil in King 6 surface shop;
- 3) oil contaminated soil on both ends of King 6 surface shop;
- 4) combustible non-coal waste in service pit of King 6 shop;
- 5) sheet steel haphazardly stored at numerous locations;
- 6) Fiberglass ventilation tubing and a coal chute located on hillside by stockpile pit, Middle Fork facilities
- 7) Scrap conveyor belting in North Fork rail yard switching area; smaller pieces elsewhere around the site.
- 8) empty 55 gallon barrels at the #1 Slurry Pond inlet
- 9) full used oil barrels at the heavy equipment shop.

16b. ROADS:Drainage Controls -

Other diversions which were inspected included the road drainages in South and Middle Fork canyons. All culverts and ditches which were inspected seemed to have functioned properly during last weeks storms. The culvert which is directly below the schoolhouse in Middle Fork had a bent inlet. Mr. Gray agreed to straighten it.

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17. OTHER TRANSPORTATION FACILITIES -

The heavy equipment shop is an area of the permit which is still being actively used. The used oil barrels which were mentioned above were mentioned because of the excessive number of them. Oil and grease buckets which are found elsewhere on site are stored in this area until they can be used. There is oil contaminated soil in this area; after discussing this issue with Mr. Gray, it was felt that it might be better to leave it in place until final reclamation of the shop area is under way.

There is some equipment in this area that appears to be in the midst of being parted out in order to keep other machines running. It is difficult to determine what machines are derelicts and what might still be useful to the operator.

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: October 25, 1994

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