



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

## INSPECTION REPORT

Michael O. Leavitt  
Governor  
Ted Stewart  
Executive Director  
James W. Carter  
Division Director

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340  
801-359-3940 (Fax)  
801-538-5319 (TDD)

Partial: X Complete:      Exploration:       
Inspection Date & Time: 4/5/95 9:00am-2:00pm  
Date of Last Inspection: 3/3&7/95

Mine Name: Hiawatha County: Carbon Permit Number: ACT /007/011  
Permittee and/or Operator's Name: United States Fuel Company  
Business Address: P.O.Box 887  
Type of Mining Activity: Underground XXX Surface      Prep. Plant      Other       
Company Official(s): Dean Davis  
State Officials(s): Peter Hess Federal Official(s):       
Weather Conditions: Sunny/Warm  
Existing Acreage: Permitted- 12707 Disturbed- 290 Regraded-      Seeded-      Bonded- 290  
Increased/Decreased: Permitted-      Disturbed-      Regraded-      Seeded-      Bonded-       
Status:      Exploration/      Active/ XXX Inactive/      Temporary 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.
  - 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.
  - 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input 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 type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



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**INSPECTION REPORT**  
(Continuation sheet)

Page 2 of 3

PERMIT NUMBER: ACT/007/011

DATE OF INSPECTION: 4/5/95

(Comments are Numbered to Correspond with Topics Listed Above)

4. **HYDROLOGIC BALANCE:. DIVERSIONS**

Ditch UD-33, which is the undisturbed diversion on the north side of the Middle Fork access road, was in need of some cleaning in the area which is directly north of the Middle Fork loadout conveyor. Numerous boulders have worked loose from the cut bank and fallen into the drainage, reducing its ability to function. Mr. Davis informed me that an employee was cleaning the ditch as we conducted the closeout meeting. 280 feet of ditch needed to be addressed.

There were several locations along the Middle Fork access road where snow melt runoff has come off the pavement and dropped into the ditch (various undisturbed drainages) causing erosion of the bank adjacent to the pavement. The permittee was informed that these needed to be filled in as quickly as possible. The drainages which need to be addressed are UD-32, UD-31, UD-30, and UD-6.

9. **PROTECTION OF FISH, WILDLIFE, AND RELATED ENVIRONMENTAL VALUES**

The ground surrounding the heavy equipment surface shop located north of the townsite is in need of oil contaminated soil cleanup. Numerous locations were evident, both beneath equipment and elsewhere. It was suggested to Mr. Davis that drip pans be installed under the various pieces of machinery to prevent further contamination. Mr. Davis agreed to clean up the soil and dispose of it properly.

Two electrical transformers were seen on the ground just west of the main warehouse. One appeared to have leaked in the past. Mr. Davis was instructed to remove these to a proper storage area and/or properly dispose of them.

12. **BACKFILLING AND GRADING**

At the time of the inspection, work was progressing on the backfilling of slurry pond #5, MSHA ID #1211-UT-09-00098-03. Two dozers were observed operating on this project. Mr. Davis estimates that the backfilling will be completed in two weeks.

**INSPECTION REPORT**  
(Continuation sheet)

Page 3 of 3

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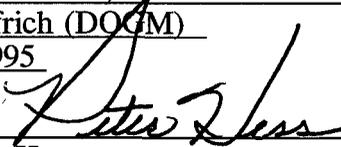
21. BONDING AND INSURANCE

U.S. Fuel has renewed the general liability insurance for one year, as of April 1, 1995. Explosives are not covered. There are no explosives stored at the site. At this time, there is no intention of using explosives in the future. Should the use of explosives be necessary, Mr. Gary Gray, (on site representative for American Fuel Corp.), was informed that effective coverage would be necessary prior to any blasting.

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: Dean Davis (U.S. Fuel) Donna Griffin (OSM)  
Given to: Joe Helfrich (DOGM) Filed to: Price Field Office  
Date: April 17, 1995

Inspector's Signature:  #46  
Peter Hess