



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

## INSPECTION REPORT

Michael O. Leavitt  
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Partial:      Complete: XXX Exploration:       
Inspection Date & Time: 6/7,12/96 / 12-4, 8-1  
Date of Last Inspection: 5/10/96

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, Price, Utah 84501  
Type of Mining Activity: Underground XXX Surface      Prep. Plant      Other       
Company Official(s): Gary Gray, Mike Watson  
State Officials(s): Peter Hess Federal Official(s):                       
Weather Conditions: Hot, Cloudy, Thunderstorm Forecast  
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 checked="" 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 checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June) _____ (date)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



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**INSPECTION REPORT**  
(Continuation sheet)

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PERMIT NUMBER: ACT/007/011

DATE OF INSPECTION: 6/7,12/96

(Comments are Numbered to Correspond with Topics Listed Above)

4a. HYDROLOGIC BALANCE: DIVERSIONS

There is a berm in the main rail yard north of the town's main railroad crossing, which needs to be repaired. It is constructed of fine coal and is allowing water to bypass over the bank, causing several gullies to form. The gullies have been repaired.

4b. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The 2nd Quarter sediment pond inspections for the site were conducted on June 11, 1996. No problems or hazards were reported with the exception of the #4 catch basin, which has a small sinkhole. The permittee's backhoe was off site for repairs this day.

As the records portion of this inspection occurred on 6-12-96, the site's copy of this most recent pond inspection had not, as yet, been P. E. certified.

4d. HYDROLOGIC BALANCE: WATER MONITORING

The 1st Quarter water monitoring report for the site was submitted to the DOGM-SLC on April 29, 1996.

Discharge monitoring reports relevant to UPDES #UT0023094 were reviewed for submittal and possible exceedances for the months of January, February, March and April of 1996. Only points 001A and 002A had flows; no exceedances occurred for either point during any of the months.

7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

The site's refuse pile inspections were also conducted on June 11, 1996 by Mr. K. C. Jones. No hazards were reported for any of the piles. Piles #2 and #4 are completely covered with topsoil and ready for seeding in the Fall. Grade work is continuing on the out slopes of Pile #5 (which is backfilled slurry pond #5). Mr. Gary Gray has run check surveys to assure that the required 5/1 slopes are being achieved.

**INSPECTION REPORT**  
(Continuation sheet)

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8. NONCOAL WASTE

There is a stack of nonconducting/nonflammable material (product name "Transite") in the SW corner of the equipment storage yard south of State highway 122. Transite contains asbestos. The permittee should have this properly disposed of.

11. CONTEMPORANEOUS RECLAMATION

According to Table III-9, Contemporaneous Reclamation Timetable which was revised and approved as a necessary remedial action for N96-46-1-1, the permittee is on schedule at this time with the completion of the topsoiling on the #4 pond area. As mentioned earlier, rough grading on the outsoles of the #5 refuse pile (slurry pond) is ongoing. Two dozers and a FEL were observed working in this area on June 7. This needs to be completed by August 1, 1996 to be on schedule. Topsoiling will commence at that time.

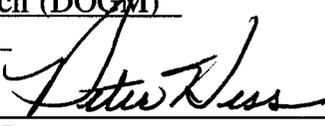
Topsoil borrow area "F" needs to have some more grading done to prevent this area from impounding water; also, more ripping needs to be done (including the outer edges) to enhance revegetation.

The permittee has provided this inspector with the first bi-monthly update of the site's reclamation activities as was required as part of the remedial actions necessary for abatement of N96-46-1-1.

**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: Gary Gray (American Fuel) Marcia Petta (OSM)  
Given to: Joe Helfrich (DOGM) Filed to: Price Field Office  
Date: June 14, 1996

Inspector's Signature:  #46  
Peter Hess