



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

*gpd*  
*007*

Norman H. Bangert  
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Salt Lake City, Utah 84180-1203  
801-538-5340

## INSPECTION REPORT

PERMIT NO.: ACT/007/011  
Inspection Date: February 13-15-1991

Permittee and/or Operators Name: U.S. Fuel Company  
Business Address: P.O. Box A  
City: Hiawatha State: Utah Zip: 84527  
Mine Name: Hiawatha Complex County: Carbon State: Utah  
Type of Mining Activity: Underground XX Surface      Other       
Company Official (s): Bob Eccli  
State Officials (s): Stephen J. Demczak DOGM, Jeff Zingo OSM  
Time of Inspection: 8:00 (X)a.m. ( ) p.m. to 4:00 ( )a.m. (X)p.m.  
Partial      Complete: XX Date of Last Inspection: Jan. 16, 1991  
Weather Conditions: Warm/Snow Melting  
Acreage: Permitted 20,700 Disturbed 290 Regraded      Seeded       
Bonded 290 Enforcement Action: Yes

### COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
1. <u>PERMITS</u>	( )	( X )	( )	( X )
2. <u>SIGNS AND MARKERS</u>	( X )	( )	( )	( )
3. <u>TOPSOIL</u>	( X )	( )	( )	( )
4. <u>HYDROLOGIC BALANCE:</u>				
a. <u>STREAM CHANNEL DIVERSIONS</u>	( X )	( )	( )	( X )
b. <u>DIVERSIONS</u>	( )	( X )	( )	( X )
c. <u>SEDIMENT PONDS AND IMPOUNDMENTS</u>	( )	( X )	( )	( X )
d. <u>OTHER SEDIMENT CONTROL MEASURES</u>	( X )	( )	( )	( X )
e. <u>SURFACE AND GROUNDWATER MONITORING</u>	( X )	( )	( )	( )
f. <u>EFFLUENT LIMITATIONS</u>	( X )	( )	( )	( )
5. <u>EXPLOSIVES</u>	( X )	( )	( )	( )
6. <u>DISPOSAL OF DEVELOPMENT WASTE AND SPOIL</u>	( X )	( )	( )	( )
7. <u>COAL PROCESSING WASTE</u>	( X )	( )	( )	( )
8. <u>NONCOAL WASTE</u>	( X )	( )	( )	( )
9. <u>PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES</u>	( X )	( )	( )	( )
10. <u>SLIDES AND OTHER DAMAGE</u>	( X )	( )	( )	( )
11. <u>CONTEMPORANEOUS RECLAMATION</u>	( X )	( )	( )	( )
12. <u>BACKFILLING AND GRADING</u>	( X )	( )	( )	( )
13. <u>REVEGETATION</u>	( X )	( )	( )	( )
14. <u>SUBSIDENCE CONTROL</u>	( X )	( )	( )	( )
15. <u>CESSATION OF OPERATIONS</u>	( X )	( )	( )	( )
16. <u>ROADS</u>				
a. <u>CONSTRUCTION</u>	( X )	( )	( )	( )
b. <u>DRAINAGE CONTROLS</u>	( X )	( )	( )	( )
c. <u>SURFACING</u>	( X )	( )	( )	( )
d. <u>MAINTENANCE</u>	( X )	( )	( )	( )
17. <u>OTHER TRANSPORTATION FACILITIES</u>	( X )	( )	( )	( )
18. <u>SUPPORT FACILITIES</u>				
<u>UTILITY INSTALLATIONS</u>	( X )	( )	( )	( )

INSPECTION REPORT COMMENTS  
(continuation sheet)

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(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMIT:

The U.S. Fuel Company is presently going through the mid-term review. The mid-term review is to comply or change the MRP to the new regulations. Chapter 1 through 5 have been submitted for DOGM review.

The Slurry Pond #5 has a portion of the water runoff not going to a sediment control structure to meet the effluent limitations. This portion of the pond has not been addressed in the MRP; therefore, a NOV has been cited. NOV 91-39-1-4 violation #4.

Insurance - The U.S. Fuel Company has updated their policy and meets the DOGM regulations.

4. HYDROLOGIC BALANCE:

a. Stream Channel Diversions:

The clear water diversion ditch above loadout facilities at South Fork needs maintenance and does not comply with R614-301-737,300. A NOV has been written for failure. (NOV 91-39-1-4) violation #2.

b. Diversions:

The U.S. Fuel Company has four diversion ditches out of compliance.

- (a) Ditch east of RR yard and North of SAE Pond
- (b) Ditch east of Refuse #2
- (c) Ditch east of slurry pond #5
- (d) Ditch around topsoil pile east of slurry pond #5

These ponds have one or more of the following problems: (a) Breached berms  
(b) Filled with sediment

A NOV has been written for non-compliance (91-39-1-4) violation #2. The regulations that has been violated is R614-301-732.300.

INSPECTION REPORT COMMENTS  
(continuation sheet)

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c. Sediment Ponds And Impoundments:

Ponds D009 and D003 do not have a combination of Principle and emergency <sup>slurry</sup> that meets regulations R614-301-742,223 and R614-301-742,223,1. A NOV has been cited. (NOV 91-39-1-4) violation #1.

Sediment Pond D004, D006 and D007 were not complying with R614-301-742,221.34 of the regulation. Pond D004 had the decant ran over during clean-out. Pond D006 and D007 the outlets were buried and could not be found. NOV 91-39-4, violation #3 was written.

d. Other Sediment Control Measures:

The South-West corner of slurry pond #5 does not pass through a sedimentation pond or another treatment facility before leaving the permit area. A NOV 91-39-1-4, violation #4 was written for not complying with R614-301-742.212.

Maintenance!

The two ponds below RR tracks and Refuge #2 will need to be cleaned out in the immediate future. The ponds are either 60% full or will be shortly. The next storm may make these ponds out of compliance.

Copy of report:

Mailed to: Bob Eccli (USFC)

Mailed to SLC for: Brian Smith (OSM) Joe Helfrich (DOGM)

Filed to: PFO

Inspectors Signature and Number: Stephen J. Demczak #39 Date: 2/22/91

Orig Mine File cc Darin Dianne UB

UNITED STATES DEPARTMENT OF THE INTERIOR  
Office of Surface Mining  
Reclamation and Enforcement

Originating office: Office of Surface Mining  
625 Silver Ave. SW, RM 310  
Albuquerque, NM 87102  
Telephone Number: 505/766-1486

FEB 22 1991  
TEN-DAY LETTER

Number 91-02-246-21 TV 1

Ten-Day Letter to the State of Utah - Division of Oil, Gas & Mining

You are notified that, as a result of a Federal Inspection (e.g. a federal inspection, citizen information, etc.) the Secretary has reason to believe that the person described below is in violation of the Act or a permit condition required by the Act. If the State Regulatory Authority fails within ten days after receipt of this letter to take appropriate action to cause the violation(s) described herein to be corrected, or to show cause for such failure and transmit notice of your action to the Secretary through the originating office designated above, then a Federal inspection of the surface coal mining operation at which the alleged violation(s) is occurring will be conducted and appropriate enforcement action as required by Section 521(a)(1) of the Act will be taken.

Permittee: <u>U.S. Fuel Company</u> <small>(Or Operator if No Permit)</small>	County: <u>Carbon</u>	<input type="checkbox"/> Surface
Mailing Address: <u>P.O. Box A, Hiawatha, UT 84527</u>		<input checked="" type="checkbox"/> Underground
Permit Number: <u>ACT 007/011</u>	Mine Name: <u>Hiawatha</u>	<input type="checkbox"/> Other

NATURE OF VIOLATION AND LOCATION: Failure to provide complete designs documenting that the requirements of R614-301-742.110 through 742.113 have been met.

Section of State Law, Regulation or Permit Condition believed to have been violated: R614-301-742

NATURE OF VIOLATION AND LOCATION: Ten of the 11 Hiawatha MRP designs referred to as "Small Area Exemptions" Appendix III-17 revised by U.S. Fuel Company on Jan. 5, 1990.

Section of State Law, Regulation or Permit Condition believed to have been violated: /

NATURE OF VIOLATION AND LOCATION: The one area not included in this TOL is "Area East of Lower Rail Yard and North of Refuse Area", that has been documented to be a total containment

Section of State Law, Regulation or Permit Condition believed to have been violated: /

Remarks or Recommendations: areas

cert. receipt # 965 799031

Date of Letter: 2/19/91

Signature of Authorized Rep. [Signature]

Print Name and ID: Felley J. Zingro; #246