



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

## INSPECTION REPORT

1027  
OK

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

Partial: Complete: XX Exploration  
Inspection Date/Time: November 30, 1993/08:00am-02:00pm  
Date of Last Inspection: October 25, 1993

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: Steve Demczak Company:                       
Federal Official(s):                                      Weather Conditions: 6" Snow/Cold  
Existing Acreage: Permitted-12707 Disturbed-290 Regraded-      Seeded-      Bonded-290  
Increased/Decreased: Permitted-      Disturbed-      Regraded-      Seeded-      Bonded-       
Status: Exploration/ Active/ 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.
  - 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	[XX]	[ ]	[XX]	[ ]
2. SIGNS AND MARKERS	[XX]	[ ]	[ ]	[ ]
3. TOPSOIL	[XX]	[ ]	[ ]	[ ]
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	[XX]	[ ]	[XX]	[ ]
b. SEDIMENT PONDS AND IMPOUNDMENTS	[XX]	[ ]	[XX]	[ ]
c. OTHER SEDIMENT CONTROL MEASURES	[XX]	[ ]	[ ]	[ ]
d. WATER MONITORING	[XX]	[ ]	[ ]	[ ]
e. EFFLUENT LIMITATIONS	[XX]	[ ]	[ ]	[ ]
5. EXPLOSIVES	[ ]	[XX]	[ ]	[ ]
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	[XX]	[ ]	[ ]	[ ]
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	[XX]	[ ]	[XX]	[ ]
8. NONCOAL WASTE	[XX]	[ ]	[ ]	[ ]
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	[XX]	[ ]	[ ]	[ ]
10. SLIDES AND OTHER DAMAGE	[XX]	[ ]	[ ]	[ ]
11. CONTEMPORANEOUS RECLAMATION	[XX]	[ ]	[ ]	[ ]
12. BACKFILLING AND GRADING	[XX]	[ ]	[ ]	[ ]
13. REVEGETATION	[XX]	[ ]	[ ]	[ ]
14. SUBSIDENCE CONTROL	[XX]	[ ]	[ ]	[ ]
15. CESSATION OF OPERATIONS	[XX]	[ ]	[ ]	[ ]
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	[XX]	[ ]	[ ]	[ ]
b. DRAINAGE CONTROLS	[XX]	[ ]	[ ]	[ ]
17. OTHER TRANSPORTATION FACILITIES	[XX]	[ ]	[ ]	[ ]
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	[XX]	[ ]	[ ]	[ ]
19. AVS CHECK (4th Quarter-April, May, June) <u>                    </u> date	[XX]	[ ]	[ ]	[ ]
20. AIR QUALITY PERMIT	[XX]	[ ]	[ ]	[ ]
21. BONDING & INSURANCE	[XX]	[ ]	[ ]	[ ]

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PERMIT NUMBER: ACT/007/011 DATE OF INSPECTION: November 30, 1993

(Comments are Numbered to Correspond with Topics Listed Above)

1. Permit -

- a) The weekly inspection of the refuse piles performed as required by MSHA and the R645 regulations. There were no reports of hazardous conditions existing with any of the piles.

A quarterly inspection requirement by R645 regulations was also performed with no hazardous conditions existing on October 8, 1993. The report was P. E. certified.

- b) The sediment ponds were inspected on October 8, 1993. The report showed that water had not discharged and no hazardous conditions existed. The report was P. E. certified.

- c) The NPDES permit (UT-0023094) will expire on May 31, 1994. Sediment ponds had not discharged any water, but, D001 (Moreland) porthole discharged water and was in compliance.

- d) The liability insurance (GLN6A1498686-03) will expire on April 1, 1994. The acord form is complete and meets the R645 regulations.

- e) The MRP will expire on March 14, 1997. The permitted area is 12,707 acres. The permit was signed on March 25, 1992 by the operator and the Division.

- f) The water monitoring was taken on September 22, 1992 and the parameter requirements were met.

4a. Diversions -

The diversions were snow filled. It was difficult to determine functionability. The ditches did not appear to be filled with sediment. Culverts were open but some inlets were covered. Snow was not melting at the time of inspection.

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4b. Sediment Pond -

The sediment ponds were not discharging at the time of inspection. The ponds contained either a small amount of water or were dry. There were no signs of erosion with embankments, inlets or outlets of the ponds.

7. Impoundments -

Slurry pond #5 is presently being reclaimed and is to be finished by summer of 1994. There is approximately 10,000 tons left in the pond and will be removed during the reclamation of the pond. U.S. Fuel is waiting for Division approval for substitute topsoil area for the covering and seeding of the slurry ponds.

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: U.S. Fuel Company, Mike Baum

Mailed to: Bernie Freeman (OSM)

Given to: Joe Helfrich (DOGM)

Filed to: Price Field Office

Date: December 8, 1993

Inspector's Signature and Number: Stephen J. Demczak

Stephen J. Demczak

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