



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

## INSPECTION REPORT

*Jch*

Norman H. Bangarter  
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: March 29, 1994/08:00am-12:30pm

Date of Last Inspection: February 28, 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: Steve Demczak Company: Gary Gray  
Federal Official(s): \_\_\_\_\_ Weather Conditions: Snow covered  
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]	[ ]	[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) _____ date	[XX]	[ ]	[XX]	[ ]
20. AIR QUALITY PERMIT	[XX]	[ ]	[ ]	[ ]
21. BONDING & INSURANCE	[XX]	[ ]	[ ]	[ ]

PERMIT NUMBER: ACT/007/011 DATE OF INSPECTION: March 29, 1994

(Comments are Numbered to Correspond with Topics Listed Above)

1. Permit -

- (a) The ground and surface water monitor was taken October 29, 1993 and was compared with the required parameters in the Mining and Reclamation Plan.
- (b) Reliance and Planet Insurance Company insurance policy will expire on April 1, 1994. The policy number is GL NGA 1498686-03.
- (c) The NPDES self monitoring water samples were taken for the fourth quarter with no discharge and sites DO10 and DO01 were inaccessible due to snow.
- (d) The refuse and slurry ponds weekly inspection was inspected with no hazardous condition existing for the week of February 21, 1994.
- (e) Refuse piles #1 and #2 were inspected for the quarter on October 8, 1993 and was P.E. certified. There were no hazardous conditions reported.
- (f) Sediment ponds were P.E. certified for fourth quarter inspection on October 8, 1993. Operator reported that no hazardous conditions existed.

3. Topsoil -

The topsoil piles were inspected and maintenance will be needed for the berms located around the pile. The pile does have vegetative cover and no signs of erosion could be seen.

4a. Diversions -

The diversions throughout the property were dry and no water was flowing at the time of the inspection. There were a few diversion ditches which contained some amount of sediment but the diversions were still functioning as designed. The operator is going to remove the sediment build-up by the next inspection.

4b. Sediment Ponds and Impoundments -

The sediment ponds were dry or contained a small amount of water. There were no signs of erosion of embankments or inlets and outlets. The pond by refuse pile #2 may need to be cleaned out in the near future. Also, several catch basins surrounding the refuse piles will need clean out due to sediment build-up.

INSPECTION REPORT  
(Continuation sheet)

Page 3 of 3

PERMIT NUMBER: ACT/007/011 DATE OF INSPECTION: March 29, 1994

(Comments are Numbered to Correspond with Topics Listed Above)

7. Refuse Piles -

Coal slurry is still being mined out of refuse pile #5 and is being sold. In addition, the permit holder is starting to push in the side slopes and this will reduce the final grade of the refuse pile.

19. AVS Check -

An AVS check has been taken at the mine site with no new changes in ownership and control.

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:

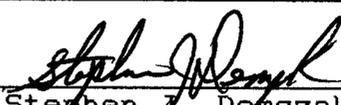
Mailed to: U.S. Fuel Company, Mike Baum

Mailed to: Bernie Freeman (OSM)

Given to: Joe Helfrich (DOGM)

Filed to: Price Field Office

Date: April 18, 1994

Inspector's Signature and Number: 

Stephen J. Demczak

#39