

7090



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

*John* *SCU*

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

## INSPECTION REPORT

INSPECTION DATE & TIME: July 27, 1989  
10:00 am to 4:00 pm

Permittee and/or Operators Name: U. S. Fuel Company  
Business Address: Hiawatha, Utah 84527  
Mine Name: Hiawatha Complex Permit Number: ACT/007/011  
Type of Mining Activity: Underground  Surface  Other   
County: Carbon  
Company Official (s): Bob Eccli  
State Official(s): David Darby  
Partial:  Complete:  Date of Last Inspection: 6-5-89 & 6-16-89  
Weather Conditions: Cloudy, light rain  
Acreage: Permitted 20,700 Disturbed 290 Regraded 0 Seeded 0 Bonded 290  
Enforcement Action: None

### COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

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

INSPECTION REPORT  
(continuation sheet)

Page 2 of 3

PERMIT NUMBER: ACT/007/011

DATE OF INSPECTION 07-27-89

(Comments are Numbered to Correspond with Topics Listed Above)

1. Permitting

The Division is currently conducting a mid-term permit review of U. S. Fuels Mining and Reclamation Plan (MRP). In a meeting with company officials of June 5, several members of the Division's review team commented on changes need in the MRP. A major concern is the format and reorganization of the MRP. The Division will submit specific deficiency comments to U.S. Fuel Company by the end of August.

7. Coal Processing Waste

Hiawatha was mining coal fines from slurry pond 005. Without a special contract the coal fines would remain on site as coal processing waste and have to buried upon mine reclamation.

14. Subsidence Control

The status of Hiawatha's subsidence monitoring plan was discussed with Bob Eccli during the inspection. Hiawatha plans to conduct their annual flyover later this summer. Maps have been prepared to show monitoring locations and flight patterns. Hiawatha intends to submit the information gained from monitoring and the maps in the annual report at the end of the year.

18. Support Facilities and Utility Installations

The Mohrland pipeline, which provides culinary water to the town of Hiawatha and processing water for the mine operation was inspected. A leak was found about 200 yards up the canyon form the Mohrland loadout. The hydraulic pressures in the pipeline caused a 20 feet high fountain of water which for the most part flowed down a ditch adjacent to the canyon road and into stream channel near the Mohrland loadout.

Copy of this Report:

Mailed to: Jean Semborski; John Kathman-OSM; Price Field Office

Given to: David Darby, Joe Helfrich, Sue Linner

Inspectors Signature and Number: David W. Darby #18 Date: Aug. 3, 1989

INSPECTION REPORT  
(continuation sheet)

Page 3 of 3

PERMIT NUMBER: ACT/007/011

DATE OF INSPECTION 07-27-89

(Comments are Numbered to Correspond with Topics Listed Above)

18. Support Facilities and Utility Installations (Cont.)

Hiawatha has made several repairs and replaced sections of the deteriorating pipeline over the past year.

No enforcement action was taken against U.S. Fuels company for the incident because of minimal degradation and in lieu of an agreement the Division had made earlier with Hiawatha which required them to check the pipeline at least two times a week to detect any leaks. If a leak is detected the company is required to repair the leak by the end of the following weekend. The agreement was made based on the cost of replacing the pipeline and a request by Hiawatha to investigate the possibility of coordinating an settlement between the city and county, which would define the pipeline as a utility rather than a mine support facility.

I contacted Bob Eccli via telephone from Huntington, Utah immediately after identifying the leak. He said, "He would tell his people about the leak". I also notified Joe Helfrich (DOGM) who followed up the situation by contacting Daron Haddock, DOGM inspector. Hiawatha repaired the leak the following weekend. Daron contacted Jean Semborski the following Monday (July 31, 1989) and received a report that the repairs were completed on Saturday (July 29, 1989).

Copy of this Report:

Mailed to: Jean Semborski; John Kathman-OSM; Price Field Office

Given to: David Darby, Joe Helfrich, Sue Linner

Inspectors Signature and Number:

*David W. Darby*

#18 Date: Aug. 3, 1989