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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Handwritten initials/signature

Norman H. Bangerter
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

Partial: Complete: Exploration:
Inspection Date & Time: 2/24/93, 10:00 - 13:30
Date of Last Inspection: 1/23/93

Mine Name: Hiawatha County: Carbon Permit Number: ACT /007/011
Permittee and/or Operator's Name: U.S. Fuel Co.
Business Address: P.O. Box 887, Price Utah 84501
Type of Mining Activity: Underground X Surface Prep. Plant Other
State Officials(s): Priscilla Burton
Company Official(s): Bob Eccli
Federal Official(s): none present
Weather Conditions: partly cloudy, 24 - 36" of snowpack, 9" fresh
Existing Acreage: Permitted-12,707 Disturbed-290 Regraded- Seeded- Bonded-290
Increased/Decreased: Permitted-427 Disturbed- Regraded- Seeded- Bonded-
Status: Exploration/ Active/ 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 checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June) _____ (date)	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT

(Continuation sheet)

Page 2 of 2

PERMIT NUMBER: ACT /007/011

DATE OF INSPECTION: 2/24/93

(Comments are Numbered to Correspond with Topics Listed Above)

Snow has prevented access and evaluation of hydrology, backfilling and grading, non-coal waste storage etc. (all items on the previous page for which there is no check under evaluated, but for which there is a check under the comment column fall into this situation). The road to South Fork and North Fork were not plowed. No activity was noted at the preparation plant. Snow covered the site from 24-36" deep. Activity at the Middle Fork site included repair of the conveyor belt and loading recently sold timbers onto a flatbed truck. A load of salt was received for the roadways.

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE:

The Mining and Reclamation Permit issued 3/13/92 was modified through an incidental boundary change (Amendment 92B), approved 6/10/92. This amendment reduced the total permit area by 427 acres.

Response to renewal deficiencies was received 2/25/93.

Status of relinquishment of Leases U-026583-U058261 (as per 12/10/92 letter from the Division Director to W.R. Papworth, Deputy State Director, BLM.) is still under review. No mining is planned in these lease areas in 1993, (see Ex V-1 and V-2).

Demolition at the Preparation Plant began in July of 1992.

14. SUBSIDENCE CONTROL

Earth movement of 1 - 2 feet was noted in the location of Springs 91-973 and 91-972, 91-978, and 91-974, and the headwaters of the Right Fork of Miller Creek in the 1991 Annual Report.

15. CESSATION OF OPERATIONS

U.S. Fuel Co. is laying off employees on 2/26/93, including Bob Eccli. According to Mike Baum, some coal will continue to be mined in the next week. After which, the company will notify the Division of reclamation-only status. A handful of employees are expected to remain at work at the mine site, mainly engaged in reclamation of the 292 acre site.

21. BONDING & INSURANCE

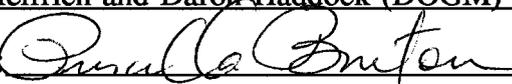
The Division holds a self-bonding agreement valued at \$2,329,000.00 and a surety bond of \$1,450,000.00 for 290 acres of surface disturbance.

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: Marcia Petta (OSM), Mike Baum (U.S. Fuel Co.)

Given to: Joe Helfrich and Daron Haddock (DOGM)

Inspector's Signature: 

#37 Date: 2/25/93



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

Dez
John

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: X Complete: Exploration:
Inspection Date & Time: 1/26/93, 11:00 - 14:00
Date of Last Inspection: 12/1/92

Mine Name: Hiawatha County: Carbon Permit Number: ACT /007/011
Permittee and/or Operator's Name: U.S. Fuel Co.
Business Address: P.O. Box 887, Price Utah 84501
Type of Mining Activity: Underground X Surface Prep. Plant Other
State Official(s): Priscilla Burton
Company Official(s): Bob Eccli
Federal Official(s): none present
Weather Conditions: sunshine, cool, 12 - 24" of snowpack
Existing Acreage: Permitted-12,707 Disturbed-290 Regraded- Seeded- Bonded-290
Increased/~~Decreased~~: Permitted-427 Disturbed- Regraded- Seeded- Bonded-
Status: Exploration/ X Active/ Inactive/ Temporary Cessation/ Bond Forfeiture
Reclamation (Phase I/ Phase II/ Final Bond Release/ Liability Year)
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INSPECTION REPORT

(Continuation sheet)

Page 2 of 2

PERMIT NUMBER: ACT /007/011

DATE OF INSPECTION: 1/26/93

(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE:

The Mining and Reclamation Permit issued 3/13/92 was modified through an incidental boundary change (Amendment 92B), approved 6/10/92. This amendment reduced the total permit area by 427 acres.

U.S. Fuel's parent company (Muller Industries) has placed the mine property and adjacent ranches up for sale, a total of 12,000 acres and water rights to two streams. Future employment of miners is questionable at the present time. U.S. Fuel Co. expects to reduce the present staff to 3 union employees and 2 office staffers within two months. The Division should expedite review of the response to Division Order 92-A (received 10/30/92), since Mr. Eccli will be one of those laid-off.

4. HYDROLOGIC BALANCE:

a. DIVERSIONS:

Diversions and catch basins around refuse pile #2 were observed under the snow. The Rail Road has plowed the tracks of snow and in doing so has pushed railroad ties and coal fines beyond the reach of diversion DD9 at the Prep Plant. Although U.S. Fuel does not have the responsibility for clearing the tracks, Mr. Eccli was alerted to the potential for contributions of sediment offsite from this situation, in hopes that the message would be passed to the rail road crew.

No other diversions on the site were evaluated due to snow cover.

d. WATER MONITORING:

U.S. Fuel is discharging from NPDES point 001 (Mohrland portal). The site has been inaccessible for sampling, however. NPDES Permit UT002394 effective 9/4/90 through 5/31/94 was viewed and portions of the permit were xeroxed for the Division files. Contrary to information stated in the 9/19/92 Inspection Report, all sediment ponds are NPDES discharge monitoring points. None of U.S. Fuel's ponds discharged water in the last year.

All ponds were inaccessible due to snow cover.

12. BACKFILLING AND GRADING:

A D-9 dozer is at work on the embankments of Refuse Pile #2, grading the refuse towards slurry pond #4. Backfilling Pond #4 is expected to take several months. Cover and topsoiling operations may be possible in the summer of 93.

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: Marcia Petta (OSM), Bob Eccli (U.S. Fuel Co.)

Given to: Joe Helfrich and Daron Haddock (DOGM)

Inspector's Signature:  #37 Date: 1/27/93