



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

GRZ
John

Permit No. ACT/007/011 Inspection Date: November 7-8, 1991
 Permittee and/or Operators Name: U.S. Fuel
 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): Steve Demczak, Paul Baker, Priscilla Burton
 Time of Inspection: 9:00 (X)a.m. ()p.m. to 4:00 ()a.m. (X)p.m.
 Partial Complete: XX Weather Conditions: Cool Teens/Snowing
 Acreage: Permitted 20700 Disturbed 290 Regraded 0
 Seeded 0 Bonded 290 Date of Last Inspection: October 22, 1991
 Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

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

INSPECTION REPORT COMMENTS
(continuation sheet)

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Permit No. ACT/007/011 Inspection Date November 7-8, 1991

(Comments are Numbered to Correspond with Topics Listed Above)

1. Permits -

- a. Insurance was inspected having the general aggregate set at two million and each occurrence at one million. The policy includes the use of explosives. Policy number is GL-NGA-149868600.
- b. Mining Operations - The U.S. Fuel Co. is presently mining in their King #4 mine. At the current production rate the King #4 mine will have enough reserves to last between three and four years. The mining method presently being used is room and pillar mining. The U.S. Fuel Co. still has reserves in their King #6 mine. The recovery of reserves in their King #6 is more difficult due to the upper seam being widely mined out. This has caused roof control problems in the past.
- c. The NPDES permit was reviewed with the expiration date at May 31, 1994. The self reporting records were reviewed and the U.S. Fuel Company was out of compliance with sample point 001A (Mohrland Discharge) for September monitoring. This is the only exceedance the company had this year. The exceedance was TDS of 887 mg/l with the limit set at 850 mg/l. An exceedance letter was sent to the state health department and DOGM. All other discharge points had no discharge for September.
- d. Recent Permitting Action -
 1. An approval of the truck yard on October 8, 1991 as a BTCA area.
 2. A completeness review of the MRP by the Division will be expected by January 1992.
- e. No enforcement actions taken or pending.

4b. Diversions -

The diversion ditches along the King #4 access road to the King #4 truck loadout will need to be redefined in preparation for future storm events.

INSPECTION REPORT COMMENTS
(continuation sheet cont'd)

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4e. Surface and Groundwater Monitoring -

Water samples were taken for surface and groundwater. All the required sample sites and parameters were correct.

11. Contemporaneous Reclamation -

The U.S. Fuel Co. is presently removing a belt transfer point at King #4 mine and could possibly remove the tipple complex in the next year. The tipple is one of the highest costing liabilities for reclamation on the U.S. Fuel Property.

19. AVS Check -

An AVS Check was made on the U.S. Fuel Company. The findings showed no new changes. The signs located at the entrance to the permit area reflected the correct information.

Copy of report:

Mailed to: U.S. Fuel Company

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

Filed to: PFO

Inspector and Number: Stephen J. Demczak #39

Date: November 18, 1991

