12/09/86 0013

ACT/041/002

STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

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INSPECTION REPORT

INSPECTION DATE & TIME: 11-14-86
12:30-3:30

Permittee and/or Operators Name: Southern Utah Fuel Company
Business Address: P.O. Box P, Salina, Ut. 84654
Mine Name: Convulsion Canyon Permit Number: ACT/041/002
Type of Mining Activity: Underground x Surface ____ Other ____
County: Sevier
Company Official (s): Mike Davis
State Official(s): James Leatherwood, Holland Shepherd
Partial: xx Complete: ____ Date of Last Inspection: 10-17-86
Weather Conditions: Sunny, Cool
Acreage: Permitted 6194 Disturbed 27.8 Regraded 0 Seeded 0 Bonded 27.8
Enforcement Action: none

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

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

INSPECTION REPORT
(continuation sheet)

PERMIT NUMBER: ACT/041/002 DATE OF INSPECTION 11-14-86

(Comments are Numbered to Correspond with Topics Listed Above)

4.a. Stream Channel Diversions

1) As per the previous inspection (09-17-86), regarding discharge point 001, Mr. Sorensen, SUFCO's cheif engineer, stated that the loose valve has been tighted down and no further mine water discharge is occuring at point 001. According to Mr. Sorensen, the operator does not intend to use this point again until mining shifts to another point in the mine.

2) No runoff was coming from the site during the course of this inspection, nor was there any water in the stream channel diversion.

4.c. Sediment Ponds and Impoundments

The operator was decanting the sediment pond at the time of inspection. Mr. Sorensen stated that the decanting has continued since 07-28-86. The discharge rate was measured at 9 gpm. To avoid permit limitations, Mr. Davis stated that the discharge would be reduced to 6-8 gpm. I collected samples for oil and grease, TDS, and suspended solids from the pond discharge.

4.d. Other Sediment Control Methods

In an attempt to revegetate the steep clayey soil located behind and to the east of the substation, the operator has constucted small furrows approximatly two feet apart. The furrows will contain further soil erosion and increase the water supplying capacity.

Copy of this Report:
Mailed to: Mike Davis, Donna Griffin
Given to: Joe Helfrich, Sue Linner, Holland Shepherd
Inspector's signiture and number: #16 Date ~~11-26-86~~ 12-09-86