



0016

STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
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INSPECTION REPORT

INSPECTION DATE & TIME: June 13, 1988
10:30 a.m. - 1:00 p.m.

Permittee and/or Operators Name: Southern Utah Fuel Co.
Business Address: P.O. Box P Salina, Utah 84654
Mine Name: Convulsion Canyon Permit Number: ACT/041/002
Type of Mining Activity: Underground Surface Other
County: Sevier State: Utah
Company Official (s): Mike Davis
State Official(s): Daron Haddock
Partial: XX Complete: Date of Last Inspection: May 4, 1988
Weather Conditions: Partly cloudy, warm, breezy
Acreage: Permitted 7355 Disturbed 17 Regraded Seeded Bonded 27.9
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
1. PERMITS	(X)	()	()	(X)
2. SIGNS AND MARKERS	(X)	()	()	(X)
3. TOPSOIL	(X)	()	()	()
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	()	()	()	()
b. DIVERSIONS	(X)	()	()	(X)
c. SEDIMENT PONDS AND IMPOUNDMENTS	(X)	()	()	(X)
d. OTHER SEDIMENT CONTROL MEASURES	()	()	()	()
e. SURFACE AND GROUNDWATER MONITORING	()	()	()	()
f. EFFLUENT LIMITATIONS	()	()	()	()
5. EXPLOSIVES	()	()	()	()
6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL	(X)	()	()	(X)
7. COAL PROCESSING WASTE	()	()	()	()
8. NONCOAL WASTE	(X)	()	()	(X)
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	(X)	()	()	(X)

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(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMITS:

The last outstanding permit condition, USFS #3, was responded to through a letter sent on May 13, 1988. The operator is now waiting for a reply.

2. SIGNS AND MARKERS:

Disturbed area perimeter markers are in place. They have recently been painted flourescent orange and are highly visible.

4b. DIVERSIONS:

Quite a lot of maintenance work has been done to clean the ditches and culverts on site. The 10-inch yard drain pipe beneath the coal storage area has recently been cleaned and appears to be functioning.

4c. SEDIMENT PONDS AND IMPOUNDMENTS:

The sediment pond is nearly full of water. (About 1 foot from top of overflow.) Field measurements of the water were taken June 8, 1988 and showed the water to have an electrical conductivity of 2120 and a pH of 7.9. The operator plans to decant the sediment pond later this summer and then clean the sediment from the pond.

6. DEVELOPMENT WASTE AND SPOIL:

The operator is still in the process of trying to permit a waste rock disposal area in Convulsion Canyon. A letter dated June 6, 1988, was sent to DOGM explaining the NPDES permit situation at the diposal area. At the present time, some spoil material is being stored at the mine site pending completion of the disposal area.

8. NONCOAL WASTE:

Three tanks of oil that were previously used at the longwall operation had just been brought from underground and were temporarily being stored in the mine yard.

It was pointed out to Mr. Davis that a small amount of oil was leaking from each tank. The oil was immediately cleaned up, and the valves on the tanks were tightened which stopped the leaks.

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18. SUPPORT FACILITIES AND UTILITY INSTALLATIONS:

On Memorial Day weekend, a large transformer was changed out in the main power substation, which required filling in a ditch along the substation road in order to drag the transformer in place. The ditch has subsequently been rebuilt and riprapped and the road regraded. The road and ditch appear to be in good shape.

Prior to moving the transformer, the operator had informed the Division of their intentions and were given approval to proceed.

Copy of this Report:

Mailed to: Mike Davis, SUFCo

Mailed to SLC for: John Kathman, OSM; Joe Helfrich, DOGM

Filed to: PFO

Daron R. Haddock

Inspectors Signature and Number: Daron Haddock #28 Date: June 21, 1988