



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

0009

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

Permittee and/or Operators Name: Southern Utah Fuel Company  
 Business Address: P.O. Box 7 Salina, UT 84654  
 Mine Name: Convulsion Canyon Permit Number: ACT/041/007 ACT/041/002  
 Type of Mining Activity:  Underground  Surface  Other  
 County: Sevier  
 Company Official(s): Mike Davis  
 State Official(s): Hollen Shepherd  
 Inspection Date and Time: 9-19-86 1:00 - 4:00  
 Partial:  Complete:  Date of Last Inspection: 7-16-86  
 Weather Conditions: Cloudy - rain  
 Acreage: Permitted 6.94 Disturbed 27.79 Regraded 0 Seeded 0 Bonded 27.79  
 Enforcement Action: none

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

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

INSPECTION REPORT  
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Permit Number: ACT/041/002

Date of Inspection: 8-19-86

COMMENTS

(Comments are Numbered to Correspond with Topics Listed Above)

4.d. Sediment Control Measures:

The operator is currently involved in upgrading sediment controls along the east substation access road and the substation area. Silt fence is being installed along the hillside behind the substation. The access road will be regraded, rip-rapped, and bermed. I also discussed the possibility of the operator installing extra sediment control structures (straw bales, silt fence, water bars, or gravel berms) along the road's east side to reduce sediment loading.

I had indicated in a previous report (7-16-86) that the suggestion was made, to the operator, to seed the hillsides above two areas where higher sediment loading was occurring. The operator indicated that seeding the hillside behind the substation could be attempted, however, it had been seeded before without a great deal of success.

4.c. Sediment Pond:

The sediment pond was down approximately 3 to 4 feet from the discharge point. If rain storms remain in the area, consistently, the pond will probably fill up in a week or two.

4.f. Effluent Limitations:

The operator indicated to me that the iron pipe used to pump sump water from the mine to discharge point 001, would be discontinued.

Copy of this Report:

Mailed to: Mike Davis, Donna Griffin

Given to: Joe Helfrich, Sue Linnert

Inspectors Signature and Number: Tolle Stephens #9 8-22-86

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