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# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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## INSPECTION REPORT

INSPECTION DATE & TIME: December 20, 1988  
11:00 a.m. to 2:00 p.m.

Permittee and/or Operators Name: Southern Utah Fuel Company  
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  
Company Official (s): Mike Davis  
State Official(s): Rick Summers, Mike DeWeese  
Partial:  X Complete:  Date of Last Inspection: Nov. 10, 1988  
Weather Conditions: recent snow, cold  
Acreage: Permitted 7395 Disturbed 24.3 Regraded  Seeded  Bonded 67.9  
Enforcement Action: None

### COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
1. PERMITS	( )	( )	( )	( )
2. SIGNS AND MARKERS	( X )	( )	( )	( )
3. TOPSOIL	( )	( )	( )	( )
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	( )	( )	( )	( )
b. DIVERSIONS	( X )	( )	( )	( X )
c. SEDIMENT PONDS AND IMPOUNDMENTS	( )	( )	( )	( )
d. OTHER SEDIMENT CONTROL MEASURES	( X )	( )	( )	( X )
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	( )	( )	( )	( )
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	( )	( )	( )	( )

PERMIT NUMBER: ACT/041/002

DATE OF INSPECTION Dec.20, 1988

(Comments are Numbered to Correspond with Topics Listed Above)

4. HYDROLOGIC BALANCE:

b. DIVERSIONS

During the complete inspection of the site on November 10, 1988 by Division staff member Daron Haddock, it was noted that a recent storm had deposited sediments in the substation area culverts. Although recent snow precluded a complete inspection of the culverts, Mr. Mike Davis of SUFCO stated that the culverts had been cleaned and were functional. All other diversions on the property appeared to be in good repair and functional.

d. OTHER SEDIMENT CONTROL MEASURES

The recent proposal to ammend the permit to include the topsoil stockpile as a small area exemption was discussed with Mr. Davis. The requirements for the approval are as follows: acreage of area, total disturbed area, depiction of the area on the appropriate hydrologic map(s), proposed alternative controls, and a small narrative added to the existing section of the permit discussing small area exemptions. This information will be formalized and mailed to the operator in a memo by Mike DeWeese, staff hydrologist.

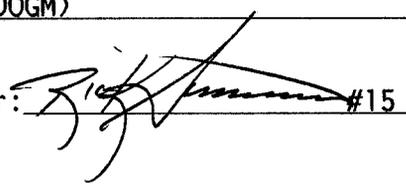
6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL

The recently completed waste disposal site was toured. The operator completed the construction of the area last month and the sediment pond sediments removed during the recent cleanout operation were properly handled and disposed of at the site. The operator should be recognized for the outstanding efforts in permitting and construction of the site. The hydrologic controls at the site are excellent and a credit to Southern Utah Fuel Company.

Copy of this Report:

Mailed to: Mike Davis (SUFCO), Brian Smith (OSM), PFO (Daron Haddock)

Given to: Joe Helfrich (DOGM)

Inspectors Signature and Number:  #15 Date: 12/29/88