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STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

SCU

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INSPECTION REPORT

INSPECTION DATE & TIME: June 15, 1989
9:30 a.m. to 1:30 p.m.

Permittee and/or Operators Name: Southern Utah Fuel Company
Business Address: 397 S. 800 W. 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): Chris Kravits
State Official(s): Daron Haddock, Mike Herkimer and Roger Foisy (BWPC)
Partial: Complete: Date of Last Inspection: May 10, 1989
Weather Conditions: Sunny, hot
Acreage: Permitted 7395 Disturbed 24.3 Regraded Seeded Bonded 67.8
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

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

INSPECTION REPORT
(continuation sheet)

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PERMIT NUMBER: ACT/041/002

DATE OF INSPECTION June 15, 1989

(Comments are Numbered to Correspond with Topics Listed Above)

GENERAL COMMENTS:

This inspection was performed in conjunction with The Utah Bureau of Water Pollution Control which was conducting their annual compliance inspection at the Convulsion Canyon mine. Representatives of BWPC were Mike Herkimer and Roger Foisy.

2. & 3. SIGNS, MARKERS AND TOPSOIL

The subsoil storage site approved in May has mostly been completed. Topsoil has been removed from the site and stockpiled. The subsoil has been stockpiled. Ditches, berms, and silt fence have been installed as alternate sediment control for this area. Topsoil markers, and perimeter markers have also been installed.

4c. SEDIMENT PONDS AND IMPOUNDMENTS:

The mine sediment pond was checked for discharge. The operator indicated that the pond had been discharging, but during this inspection no water was observed discharging from the pond. The spillway and embankment were checked with no problems apparent.

The sediment pond at the waste rock site appears to be in good condition.

4f. EFFLUENT LIMITATIONS:

Mr. Mike Herkimer went through a checklist with the operator to evaluate compliance with the NPDES permit. First quarter 1989 NPDES records were checked and compared to the laboratory analysis. March 1989 records show that discharge from point 003 exceeded TDS limitations. Proper notification of the exceedence had been given. Procedures for water monitoring were also reviewed and Mr. Kravits demonstrated his method of measuring ph.

Samples of discharge point 005 were to be taken but access to this point is through the mine which had not been firebossed. Therefore sample collection will be done at a later date when accessable.

Copy of this Report:

Mailed to: Mike Davis (SUFCA)

Mailed to SLC for: John Kathmann (OSM), Joe Helfrich (DOGM)

Filed to: PFO

Inspectors Signature and Number: Daron R. Haddock #28 Date: June 21, 1989

Daron R. Haddock