

0007



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

INSPECTION REPORT

INSPECTION DATE & TIME: March 19, 1990
10:45 a.m. to 1:15 p.m.

Permittee and/or Operators Name: Southern Utah Fuel Company
Business Address: 397 South 800 West 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): Daron R. Haddock
Partial: XX Complete: Date of Last Inspection: Feb. 21, 1990
Weather Conditions: Sunny, Warm
Acreage: Permitted 17301 Disturbed 24.3 Regraded Seeded Bonded 67.8
Enforcement Action: issued NOV #N90-28-1-1

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 | () | () | () | () |
| b. DIVERSIONS | (X) | () | () | (X) |
| c. SEDIMENT PONDS AND IMPOUNDMENTS | (X) | () | () | () |
| 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 | () | () | () | () |

INSPECTION REPORT
(continuation sheet)

Page 2 of 2

PERMIT NUMBER: ACT/041/005

DATE OF INSPECTION March 19, 1990

(Comments are Numbered to Correspond with Topics Listed Above)

4b. DIVERSIONS:

During the February inspection the need for maintenance at a couple of locations was pointed out to the operator. Work has been completed at these sites. Namely, 1) rip-rap has been installed at the outlet to the drop culvert just above the mine pond and 2) the inlet to the road culvert near the temporary rock storage area has been cleaned and reflective markers installed around it to prevent rock from being pushed into it.

4d. OTHER SEDIMENT CONTROL MEASURES:

Weather conditions were warm and snow was melting rapidly. Two of the silt fences at the rock waste site were ineffective in controlling the large runoff. The silt fence just above the subsoil storage area had silted in and water had cut around one side. Water had also overtopped the silt fence in the "grass-lined" channel used to divert water around the southwest side of the waste storage area. Sediment carried in the runoff was not being stopped by the silt fence and was leaving the permit area.

NOV #N90-28-1-1 was issued for failure to maintain sediment control structures. The problem appears to be recent; probably due to the rapid snow melt. The operator must reinstall treatment in the diversions by April 9, 1990 for abatement.

6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL:

Spoil material is being deposited at the rock waste site in accordance with the operators permit. No problems are apparent.

The operator is installing a gate to controll access to the site.

Copy of this Report:

Mailed to: Mike Davis (Sufco), Brian Smith (OSM)

Given to: Joe Helfrich - DOGM

Inspectors Signature and Number: Daron R. Haddock #28 Date: Mar. 22, 1990