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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

Permit No. ACT/041/002 Inspection Date: May 27, 1992
Permittee and/or Operators Name: Southern Utah Fuel Company
Business Address: P.O. Box P City: Salina State: Utah Zip: 84654
Mine Name: Convulsion Canyon County: Sevier State: Utah
Type of Mining Activity: Underground Surface Other
Company Officials: Mike Davis State Officials: Stephen J. Demczak
Time of Inspection: 9:00 a.m. - 1:00 p.m. Partial Complete:
Acreage: Permitted 17301 Disturbed 67.8 Regraded 0.5
Seeded 0.5 Bonded 67.8 Date of Last Inspection: April 22, 1992
Weather Conditions: Warm, 70's Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

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

Permit No. ACT/041/002 Inspection Date May 27, 1992

(Comments are Numbered to Correspond with Topics Listed Above)

1. Permits -

- a. UNPDES: Expires on April 30, 1996. The outflow from discharge point 003A exceeds TDS on the 30 day average. The maximum limit is 800 mg/l and the sample for the period was 834 mg/l.
- b. Water Monitoring: The 4th quarter sampling for 1991 was taken and viewed.
- c. The quarterly inspection on the refuse pile was done and certified on February 27, 1992. There were no problems with the pile during the time of inspection. Vegetative cover was greatly increased since the recent rain falls. There appears to be a loss of weeds and more grasses on the piles over the past years.
- d. Insurance was reviewed with the coverage exceeding the requirement of the regulations.
- e. The ponds were inspected on February 27, 1992 and reported no evidence of erosion, failure or instability.
- f. SPCC plan was reviewed and resigned on January 8, 1992 and P.E. Certified.

4b. Diversions -

The diversions were inspected. Maintenance was performed and additional riprap added to ditch along the road to the old sub-station.

4c. Sediment Ponds and Impoundments -

At the time of inspection, the pond at the mine site was close to discharging out of the spillway. There have been several storm events thus decanting may be necessary.

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4d. Other Sediment Control Measures -

At the refuse site by the topsoil pile at the bottom of the property, some silt fences could use maintenance, but were functioning properly at the time of inspection.

19. AVS Check -

An AVS check was made with no new changes occurring.

Copy of report:

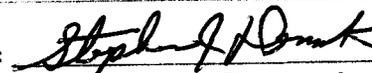
Mailed to: Southern Utah Fuel Company

Mailed to SLC for: Brian Smith (OSM) Joe Helfrich (DOGM)

Filed to: PFO

Date: June 9, 1992

Inspector's Signature and Number:


Stephen J. Demczak

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