



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

John *022*

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

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

Partial: _____ Complete: X Exploration _____

Inspection Date/Time: November 30, 1992/09:00am-05:30pm
Date of Last Inspection: October 27, 1992

Mine Name: Convulsion Canyon County: Sevier Permit Number: ACT/041/002
Permittee and/or Operator's Name: Southern Utah Fuel Company
Business Address: P. O. Box P, Salina, UT 84654
Type of Mining Activity: Underground XX Surface _____ Prep. Plant _____ Other _____
Officials(s): State: Steve Demczak & Wayne Western Company: Mike Davis
Federal Official(s): _____ Weather Conditions: Cool/Snow Cvr'd
Existing Acres: Permitted-17301 Disturbed-67.8 Regraded-0.5 Seeded-0.5 Bonded-67.8
Increased/Decreased: Permitted- _____ Disturbed- _____ Regraded- _____ Seeded- _____ Bonded- _____
Status: Exploration/ _____ Active/ _____ Inactive/ _____ Temp Cessation/ _____ Bond Forfeiture
Reclamation (Phase I/ _____ Phase II/ _____ Final Bond Release/ _____ Liability _____ Year)

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

Instructions

- Substantiate the elements on this inspection by checking the appropriate performance standard.
 - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	[XX]	[]	[XX]	[]
2. SIGNS AND MARKERS	[XX]	[]	[]	[]
3. TOPSOIL	[XX]	[]	[]	[]
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	[XX]	[]	[XX]	[]
b. SEDIMENT PONDS AND IMPOUNDMENTS	[XX]	[]	[]	[]
c. OTHER SEDIMENT CONTROL MEASURES	[XX]	[]	[]	[]
d. WATER MONITORING	[XX]	[]	[]	[]
e. EFFLUENT LIMITATIONS	[XX]	[]	[]	[]
5. EXPLOSIVES	[XX]	[]	[]	[]
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	[XX]	[]	[]	[]
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	[XX]	[]	[XX]	[]
8. NONCOAL WASTE	[XX]	[]	[]	[]
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	[XX]	[]	[]	[]
10. SLIDES AND OTHER DAMAGE	[XX]	[]	[]	[]
11. CONTEMPORANEOUS RECLAMATION	[XX]	[]	[]	[]
12. BACKFILLING AND GRADING	[XX]	[]	[]	[]
13. REVEGETATION	[XX]	[]	[]	[]
14. SUBSIDENCE CONTROL	[XX]	[]	[]	[]
15. CESSATION OF OPERATIONS	[XX]	[]	[]	[]
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	[XX]	[]	[]	[]
b. DRAINAGE CONTROLS	[XX]	[]	[]	[]
17. OTHER TRANSPORTATION FACILITIES	[XX]	[]	[]	[]
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	[XX]	[]	[]	[]
19. AVS CHECK (4th Quarter-April, May, June)	[XX]	[]	[XX]	[]
20. AIR QUALITY PERMIT	[XX]	[]	[]	[]
21. BONDING & INSURANCE	[XX]	[]	[]	[]

INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: ACT/041/002 DATE OF INSPECTION: November 30, 1992

(Comments are Numbered to Correspond with Topics Listed Above)

1. Permit -

- a. -The five year permit renewal document was signed by Diane Nielson, Division Director, on May 20, 1992, but not signed by the permittee. The operator said the permittee would sign the permit renewal document once the deficiency document (Division Order DO 92-A) has been modified (revised) to permittee satisfaction. The division position is only the directors signature is required to have a binding legal document.
-The reclamation agreement will also need to be signed by the permittee and the bond must be up-dated to incorporate additional disturbances
- b. The NPDES self monitoring report was reviewed and discharge point 003 has been exceeded for the months of September and October. This is pertaining to the 30-day average of total dissolved solids (TDS). On September 30, 1992 a letter from the Division of Water Quality to SUFCO requesting explanation for the permit violation and steps to rectify the exceedance of the 30-day TDS level. The letter also states enforcement action maybe necessary. The daily maximum of TDS has not been exceeded by Southern Utah Fuel Company.
- c. The rock waste and the mine site sediment ponds were inspected in August for third quarter. No hazardous conditions or instability exist at either site was reported.
- d. The refuse pile was inspected on August 20, 1992 reporting no hazardous conditions, erosion or instability. The document was P.E. certified.
- e. The spill prevention plan was reviewed and revised January 1, 1992 and was P.E. certified.
- f. Water monitoring report for second quarter results were reviewed with all required parameters taken.
- g. The permit and disturbed area boundary map was vague and should be revised. The operator agrees to change and clarify the map.

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PERMIT NUMBER: ACT/O41/002 DATE OF INSPECTION: November 30, 1992

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4b. Diversions -

The diversion ditches throughout the property were snow covered and therefore, the visual inspection was limited.

4c. Coal Processing Waste -

The waste rock site was snow covered. No problems were noted due to this condition.

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

Copy of this Report:

Mailed to: Southern Utah Fuel Company (SUFCO), Mike Davis

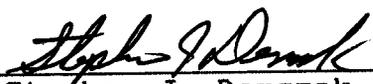
Mailed to: Bernie Freeman (OSM)

Given to: Joe Helfrich (DOGM)

Filed to: Price Field Office

Date: December 15, 1992

Inspector's Signature and Number: _____


Stephen J. Demczak

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