

0012



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

1027

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Partial: Complete: XXX Exploration:
Inspection Date & Time: 10/10/96 / 6:30a.m.-3:30p.m.
Date of Last Inspection: 9/11/96

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, 397 South 800 West, Salina, Utah 84564
Type of Mining Activity: Underground XXX Surface Prep. Plant Other
Company Official(s): Wes Sorensen
State Officials(s): Peter Hess Federal Official(s): None
Weather Conditions: Clear 70's
Existing Acreage: Permitted- 17301 Disturbed- 67.8 Regraded- 0.5 Seeded- 0.5 Bonded- 0.5
Increased/Decreased: Permitted- Disturbed- Regraded- Seeded- Bonded-
Status: Exploration/ XXX Active/ Inactive/ Temporary Cessation/ Bond Forfeiture
Reclamation (Phase I/Phase II/Final Bond Release/Liability Year)

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

Instructions

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
a. 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.
b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

Table with 5 columns: EVALUATED, N/A, COMMENTS, NOV/ENF. Rows include: PERMITS, CHANGE, TRANSFER, RENEWAL, SALE; SIGNS AND MARKERS; TOPSOIL; HYDROLOGIC BALANCE; DIVERSIONS; SEDIMENT PONDS AND IMPOUNDMENTS; OTHER SEDIMENT CONTROL MEASURES; WATER MONITORING; EFFLUENT LIMITATIONS; EXPLOSIVES; DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES; COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS; NONCOAL WASTE; PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES; SLIDES AND OTHER DAMAGE; CONTEMPORANEOUS RECLAMATION; BACKFILLING AND GRADING; REVEGETATION; SUBSIDENCE CONTROL; CESSATION OF OPERATIONS; ROADS; CONSTRUCTION/MAINTENANCE/SURFACING; DRAINAGE CONTROLS; OTHER TRANSPORTATION FACILITIES; SUPPORT FACILITIES/UTILITY INSTALLATIONS; AVS CHECK (4th Quarter-April, May, June)(date); AIR QUALITY PERMIT; BONDING & INSURANCE.



INSPECTION REPORT

(Continuation sheet)

Page 2 of 3

PERMIT NUMBER: ACT/041/002

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(Comments are Numbered to Correspond with Topics Listed Above)

4b. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The 3rd Quarter sediment pond inspections for the site were conducted on September 25, 1996 by Mr. Mike Davis, Construction Engineer. No problems or hazards were noted. The reports for the waste rock and mine site ponds were P. E. certified by Mr. Wes Sorensen, Utah # 159457, in conjunction with the refuse pile inspection report. Submittal of these documents to the DOGM SLO occurred on September 25, 1996.

4c. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

The silt fence on the southern end of the 4th East fan pad needs to have maintenance performed on it.

4d. HYDROLOGIC BALANCE: WATER MONITORING

The 2nd Quarter water monitoring report for the SUFCO site was submitted to the DOGM SLO September 26, 1996. A review of the submitted data did not reveal any unusual water chemistries or abnormalities.

Quarterly biomonitoring for the site was conducted on September 16, 1996 using Ceriodaphnia in various dilutions of UPDES #003 Quitcupah portals mine water discharge effluent. The samples were taken by Chris Kravitz and the analysis was performed by Water and Environmental testing of American Fork, Utah. Chain of custody forms appeared in good order. The sample passed all tests successfully.

Discharge monitoring reports for the site for the months of June, July, and August of 1996 were reviewed. Neither 001A or 002A sediment ponds discharged during the period. Only 003A flowed during the period; there were no exceedances reported for this outfall.

INSPECTION REPORT
(Continuation sheet)

Page 3 of 3

PERMIT NUMBER: ACT/041/002

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7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

The 3rd Quarter refuse pile inspection was conducted on September 25, 1996 by Mr. Mike Davis and P. E. certified by Wes Sorensen, Technical Services Manager. No fires or signs of instability were observed, either during today's inspection or that which was conducted by Mr. Davis.

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: Wes Sorensen (SUFCO) Marcia Petta (OSM)
Given to: Joe Helfrich (DOGM) Filed to: Price Field Office
Date: October 15, 1996

Inspector's Signature:  #46
Peter Hess