

May 13, 1985

TO: Coal File, Inspection and Enforcement Folder  
FROM: Barton D. Kale, Mining Field Specialist *Box*  
RE: Southern Utah Fuel Company, Convulsion Canyon Mine,  
ACT/041/002, Folder #7, Sevier County, Utah

A partial inspection was conducted at the above mentioned mine site by Barton Kale of the Division on April 25, 1985. The inspector was accompanied by Mike Davis of Southern Utah Fuel Company.

The inspector was informed during this inspection that the sediment pond had been decanted intentionally on March 20, 1985. A request was made to view sample data for effluent limitations. The operator presented the NPDES discharge reports for inspection. The TDS level was over limits and reported to the appropriate agencies. A conductivity reading was also taken at 2,690 Ohms. The NPDES report was lacking in any sample for oil and grease, and iron. The operator could not give any reason why these parameters were not taken. This sediment pond accepts drainage from the active area of the pad and contamination from the this pad is a likely situation. The permit to mine is all inclusive for all applicable permits as a condition of approval. As a result NOV 85-6-6-1 was issued and reads as follows:

Nature of The Violation

Failure to discharge water from area disturbed by underground mining activities in compliance with all applicable State and Federal water quality laws and regulations.

Failure to monitor required parameters of NPDES permit during sediment pond discharge (decant).

Provision of the Regulations Violated

UMC 817.42 (b)

Portion of the Operations to Which Notice Applies

NPDES discharge point 002 and associated permit.

Remedial Action Required

Sample required parameters of all NPDES discharges as required by the approved NPDES permit.

Time for Abatement

Immediately.

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The operator also informed the inspector that Utah Power and Light restrictions on their substation dictated a modification to the fencing. They would have to move the fence back on to some previously undisturbed area and this would involve possibly some topsoil disturbance. The operator was informed that they must have Division approval before starting the work. The operator claims all work will be within the bonded area.

Discussions were held as to plans to change the fan configuration and associated undisturbed drainage. Since it has been established that the fan is contributing unsatisfactory water quality through the previously approved sediment controls, new plans are warranted in order for the operator to fulfill his obligations to control the problem. The operator committed to submit new plans for the containment of disturbed area runoff from the fan within 30 days.

re

cc: Donna Griffin, OSM  
Mike Davis, SUFCO  
Joe Helfrich, DOGM  
Sue Linner, DOGM

Statistics: See Plateau Memo dated May 7, 1985  
0245Q-7-8