

April 2, 1985

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

DATE: March 12, 1985  
TIME: 11:00 a.m. - 3 p.m.  
WEATHER: Windy occasional heavy snow squalls  
COMPANY OFFICIALS: Mike Davis  
STATE OFFICIALS: Barton Kale  
ENFORCEMENT ACTION: NOV N85-6-4-1

Compliance With Permanent Performance Standards

UMC 771 et al Permits

All approved permits, approvals and plans were available as required.

UMC 817.11 Signs and Markers

All signs were posted as required. Perimeter markers were noted around the mine site.

UMC 817.11 Hydrologic Balance

Recent examination of reconstruction of the south end of the parking pad (near office) has led to a numerous questions in relation to permitting. As per the December inspection memo the question arose as to approvals in relation to rerouting the runoff from this area from a "small area exemption" to the sediment pond. At the time of this inspection the operator claimed that a modification had been submitted to the Division, but that they had received no response. Upon researching this fact, the inspector located the submittal in the office but found a lack of identification as such that it was a modification application. Proper information was lacking as well and therefore the inspector on site had no way of knowing if a proper runoff plan was in effect. As a result NOV 85-6-4-1 was issued for changing the approved runoff flow at the minesite without Division approval and hindrance of the inspector to be able to discern if a proper runoff plan was in effect. The violation reads as follows:

Page 2  
ACT/041/002  
Memorandum  
April 2, 1985

Nature of the Violation

Failure to mine in accordance with an approved mining and reclamation plan.

Conducting mining activities without Division approval.

Provisions of the Regulations

UMC 771.19  
UAC 40-10-9

Portion of the Operation to Which Notice Applies

Parking pad (South of Office) and associated drainage area.

Remedial Action Required

Obtain Division approval to route above mentioned drainage from parking pad (small area exemption) to the existing sediment pond.

Time for Abatement

2 weeks

During the field tour the small area exemption at the fan was discussed. The mine is sampling runoff as stipulated in the plan and water quality dictates that the configuration should be changed. The operator is awaiting further samples from the lab, but they are already acknowledging that they will most likely change the present situation to one that will ensure permanent acceptable water quality.

As soon as the site dries out this season the operator will be expected to start reconstruction at this site. (Pending submittal and approval of plans).

The rest of the surface area was examined with no problems noted.

UMC 817.52 Surface and Groundwater Monitoring

The NPDES permit (UT-0022918) was available upon request and has an expiration date of June 30, 1986. The receiving water is East Spring Canyon.

The water quality for NPDES and surface monitoring was examined with no problems noted.

Page 3  
Memorandum  
ACT/041/002  
April 2, 1985

UMC 817.61-.68 Use of Explosives

There is no current blasting going on at the mine site.

UMC 817.89 Disposal of Noncoal Wastes

The trash area along the access road was examined with no problems evident. The site is nearing capacity and contractors are being contacted.

re

cc: Donna Griffin, OSM  
Mike Davis, Southern Utah Fuel Company  
Joe Helfrich, DOGM  
Sue Linner, DOGM

Statistics: See Consol memo dated March 20, 1985  
0181Q-18-20