0040

STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

July 18, 1985

CERTIFIED RETURN RECEIPT REQUESTED
(P402 457 205)

Mr. Ken Payne
Vice President & General Manager
Southern Utah Fuel Company
P. O. Box P
Salina, Utah 84654

Dear Mr. Payne:

RE: Approval of Abatement Plans for Notice of Violation N85-6-7-1, Convulsion Canyon Mine, ACT/041/002, #4 and #7, Sevier County, Utah

The Division has completed its review of the abatement plans dated June 11 and June 28, 1985 for the Notice of Violation (NOV) cited above.

The NOV addresses drainage and runoff concerns near the main fan of Southern Utah Fuel Company's (SUFCO) #1 Mine. A small area exemption for the main mine fan area was requested in 1981. The resultant NOV was issued because of drainage problems which have resulted since that time from this area. The abatement plans for this area will involve the installation of a sump pump with an automatic float control in front of the main mine fan. The sump pump will collect the runoff from this area and pump it into the yard drain line which will discharge into the existing sediment control facilities. Additionally, the undisturbed interception ditch will be modified by moving the riprapped ditch above the area affected by the rock dust.

Division hydrologists have evaluated the proposals as submitted and are prepared to issue an approval for the same. Approval is hereby granted to discharge approximately 0.5 gallons per minute (gpm) of mine fan discharge and the resultant runoff volume from a 10-year, 24-hour event from this effect area into sedimentation pond. The modifications to the undisturbed diversion ditch are also approved.

As a condition to this approval, the Division requests that the Company prepare an additional 10 copies of these approved plans which will be forwarded to the appropriate state and federal regulatory agencies to update the approved permit applications on file with their offices. If possible, please provide these copies to the Division by August 5, 1985.

Thank you very much for your cooperation. Should you have any questions or concerns, please feel free to call me or Rick Summers of the technical staff.

Sincerely,

D. Wayne Hedberg

D. Wayne Hedberg
Permit Supervisor/
Reclamation Hydrologist

REVIEW CHRONOLOGY:

A. Operators Submittals
   1. June 19, 1985

B. DOGM Responses
   1. July 18, 1985

btb
cc: Allen Klein
Lowell Braxton
Bart Kale
Rick Summers
8992R-83 & 84