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STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

October 31, 1983

Mr. Ken Payne
Southern Utah Fuel Company
P. O. Box P
Salina, Utah 84654

RE: Approval
Convulsion Canyon Mine
ACT/041/002
Folder Nos. 3 & 4
Sevier County, Utah

Dear Mr. Payne:

The Division has reviewed your plans submitted as part of the mine permit review process and the letter of July 15, 1983. Approval is hereby granted for the construction of the following as proposed:

1. Bypass diversions and drainage collection devices at the substation.

2. The bypass diversions for the area north of the ATOF draining to the ESC and MSH culverts.

3. Modification of standpipe and holding capacity of the sediment pond.

4. Approval of alternative sediment control measure for the area at the south end of the parking lot, the substation pad and the main mine fan area.

The following plans are approved with stipulations.

1. Installation of pipe #5. Calculations for riprap and downspout protection must be submitted within 15 days of construction.

2. Bypass diversions for the south end of the parking lot area. The applicant must calculate riprap size for maximum velocity at maximum slope and submit riprap sizes to the Division within 30 days.

The July 15, 1983 correspondence item #5 refers to the installation of a pump and a pipeline between the concrete settling basin and the mine. No plans for this proposal have been submitted to the Division as of this date. If this proposal is to be approved, complete plans must be submitted describing the system design, capacity and use to the Division 30 days before construction commences.

If you have any questions on this matter, please call.

Sincerely,

Rick Summers

RICK SUMMERS
RECLAMATION HYDROLOGIST

RS/btb

cc: S. Linner, DOGM
D. Darby, DOGM
S. Pruitt, DOGM