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STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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February 26, 1985

EXPRESS MAIL
CERTIFIED RETURN RECEIPT REQUESTED
(B 58658644)

Mr. Glen A. Zumwalt
Vice President
Utah Fuel Company
P. O. Box 719
Helper, Utah 84526

Dear Mr. Zumwalt:

RE: Notice of Violation N84-2-24-3, #2 of 3 Abatement Plans and Minor Amendment to MRP (Mine Water Discharge into Sediment Pond), Skyline Mine, ACT/007/005, #3 and #7, Carbon County, Utah

The Division has completed the review of the information submitted by Utah Fuel Company on January 11, 1985, regarding Notice of Violation (NOV) N84-2-24-3, #2 of 3. The abatement plans are insufficient and additional information is needed to complete the Mining and Reclamation Plan (MRP) and abate the NOV.

The Division requires the following additional information to accurately assess the situation of using your sediment pond as a major mine water discharge pond. In-mine information needs are as follows:

1. A map of sump area locations, capacities and pump locations.

2. A sump discharge pump design with diagrams showing if oil skimmers and sediment controls exist.

3. A map showing major water producing areas and information as to quantities and quality of mine water discharged into and out of the underground sump.

4. Details on current sampling for both quality and quantity of mine water discharge.

5. What are future projections for increases or decreases in mine water production and how will it be handled?

The following request for more detailed information concerns Utah Fuel's current management practices associated with the sediment pond. The following information is required.

1. A schedule of how often mine water is discharged into and out of the sediment pond and how these data are recorded or documented.

2. Under what conditions does surface runoff occur and discharge into the sediment pond and how is this documented?

3. When surface runoff occurs, what is the associated mine water discharge schedule into the pond and resultant discharges from the pond into the creek? When no surface runoff occurs, what is the mine water discharge schedule into the pond and resultant discharges from the pond into the creek? How has Utah Fuel documented these past occurrences?

4. What is the current sediment elevation in the pond?

5. Has Utah Fuel considered restricting discharges of mine water into the pond during surface runoff events? This question should be addressed in terms of pond management and the use of storage volumes available in the pond.

6. What techniques are currently being employed to prevent short-circuiting of surface runoff in the pond?

7. Should the company elect to decant the pond, how will discharge volumes and monitoring requirements be managed?

Please feel free to contact Tom Munson or me should you have questions regarding these requirements. The Division requests a response to these questions by March 5, 1985. The March 5 deadline reflects the required 90-day abatement time

frame and the maximum time extension that might be allowable at this point due to administrative delay. Please contact Joe Helfrich or Sandy Pruitt of the Division if you have concerns regarding this time frame.

Thank you for your cooperation in resolving these remaining concerns.

Sincerely,

D. Wayne Hedberg

D. Wayne Hedberg
Permit Supervisor/
Reclamation Hydrologist

TM/btb
cc: Steve McNeal
Allen Klein
Donna Griffin
Ron Daniels
Mary Boucek
Joe Helfrich
Sandy Pruitt
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