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

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

March 15, 1989

Mr. Glen Zumwalt
Mine Manager
Utah Fuel Company
P. O. Box 719
Helper, Utah 84526

Dear Mr. Zumwalt:

Re: Conditional Approval, Amendment, South Fork Breakout, Utah Fuel Company, Skyline Mine, ACT/005/007-88-B, Folder #2, Carbon County, Utah 007/005 #3, #2

The Division has completed review of your company's submittal regarding the above-referenced amendment received January 30, 1989. The plans were reviewed by the Division's technical staff. Resolution of the following condition will consummate final approval: please submit fourteen (14) copies of the complete plans for the South Fork Breakout, including the deficiencies identified in the attached technical review memos, by April 14, 1989.

If you have any questions, please call Randy Harden or me.

Sincerely,

Susan C. Linner

Susan C. Linner
Reclamation Biologist/
Permit Supervisor

cl
Attachments
cc: J. Helfrich
R. Harden
BT45/190

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February 13, 1989

TO: Susan Linner, Permit Supervisor

FROM: Mike DeWeese, Reclamation Hydrologist MD

RE: South Fork Breakout As-Builts, Utah Fuel Company, Skyline #1 Mine, ACT/007/005-88B2, Folder #2, Carbon County, Utah

SYNOPSIS:

The Operator's as-built design submittal received January 30, 1989 has been reviewed regarding hydrologic concerns. The submittal contains the revised text describing the breakout operation but lacks complete information contained in the original proposal and is therefore determined to be incomplete.

ANALYSIS:

The submitted text describes the as-built hydrologic structure designs utilized at the breakout site. Map 3.2.11-1 depicts these diversion structures and alternate sediment control measures implemented at the site. However the operator has not submitted additional copies of map 3.1.2-1 delineating the watershed area or engineering design calculations contained in the original proposal. These items must be submitted to the Division in a format for direct insertion into the MRP.

RECOMMENDATIONS:

The Division recommends that until such time as the required information is received, the as-built designs be denied final approval.

BT98/7

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February 2, 1989

TO: Susan C. Linner, Permit Supervisor

FROM: James Leatherwood, Reclamation Soil Specialist

RE: South Fork Break Out As-Builts, Utah Fuel Company, Skyline Mine, ACT/007/005, Folder #2, Carbon County, Utah

The As-built plans for the Skyline South Fork Breakout has been reviewed. The plan cannot be considered complete at this time. The following concern must be addressed.

UMC 817.25 Topsoil: Nutrients and Soil Amendments

The submittal does not include a soil nutrient or amendment plan. Nitrogen fertilizer must be distributed in those areas receiving straw mulch. Nitrogen and/or other specific amendments may need to be applied in the other areas to be revegetated. The plan must include the specific nutrient plan utilized and a fertilizer plan for future reclamation.

cl
cc: R. Harden
L. Kunzler
BT51/46

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March 13, 1989

TO: Sue Linner, Permit Supervisor

FROM: Randy Harden, Reclamation Engineer

RE: Stipulation Review, South Fork Portal Breakout Facilities, Utah Fuel Company, Skyline Mine, ACT/007/005, Folder #2, Carbon County, Utah

The following comments are in regard to the as-built revisions received January 30, 1989 in response to stipulations for the South Fork Portal Breakout facilities at Utah Fuel Company:

Stipulation UMC 817.101-(1)-JRH

The operator shall be required to revise the mining and reclamation plan to incorporate those sections of the South Fork Access Road and the slash area to be utilized as a borrow area for the portal breakout into the disturbed area boundaries for the permit. The operator shall submit revised drawings incorporating these facilities into the plan and modify the mining and reclamation plan to include this area. Inclusion of these facilities shall be accomplished in conjunction with the five-year permit review and shall be submitted to the Division with information required by the November 1, 1988 deadline.

RESPONSE:

The operator has revised the MRP pages and Map No. 3.2.11-1 in response to the above stipulation.

Map No. 3.2.11-1 has been revised to include the South Fork Access Road and the slash area within the disturbed area boundaries. The operator is considered to have adequately responded to the requirements of this stipulation.

The operator needs to submit 14 copies of the complete plans for the South Fork Portal Breakout to be incorporated into the Mining and Reclamation Plan, including design, hydrologic calculations, revised pages of the MRP, and as-built drawings of the facilities.

BT/11/73

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