0017

Orig mine file
cc L Brafton

Correct pages have been inserted in OSM & DOGM permits
ACT/007/011

United States Department of the Interior
OFFICE OF SURFACE MINING
Reclamation and Enforcement
BROOKS TOWERS
1020 15TH STREET
DENVER, COLORADO 80202

March 18, 1987

RECEIVED
MAR 20 1987
DIVISION OF
OIL, GAS & MINING

Mr. Robert Eccli, Chief Engineer
United States Fuel Company
P. O. Box A
Hiawatha, Utah 84527

Dear Mr. Eccli:

The Office of Surface Mining Reclamation and Enforcement, Western Field Operations (OSMRE), recently transmitted the Federal permit for the Hiawatha Mines Complex, No. UT-0006, to you. Typographical errors on pages 5 and 7 of the permit document were subsequently detected. Corrected pages are enclosed. Please replace pages 5 and 7 with these corrected pages.

If you have any questions, please call Meg Estep-Johnston or Richard Holbrook at (303) 844-2451.

Sincerely,

for [signature], Acting
Allen D. Klein
Acting Chief
Federal Programs Division

Enclosures

cc: District Manager
Bureau of Land Management-Moab, Utah

Area Manager
Bureau of Land Management-Price, Utah

Mr. Gordon Whitney
Bureau of Land Management-Salt Lake City, Utah

Mr. Reed Christensen, Supervisor
Manti-LaSal National Forest
USDA-Forest Service

Field Supervisor
U.S. Fish & Wildlife Service-Salt Lake City, Utah

Dr. Dianne Nielson, Director
Utah Division of Oil, Gas and Mining

Mr. Robert Hagen
ALbuquerque Field Office

1386M

Attachment A

Condition No. 1

Prior to the initiation of any ground disturbance activities, the permittee shall contact OSMRE, Utah DOGM and SHPO concerning the need for a cultural resources inventory of the impact area. If an inventory is required, the operator shall ensure that all cultural resources are properly evaluated in terms of National Register of Historic Places eligibility criteria. Where a significant site will be affected by mining, the permittee will consult with OSMRE, Utah DOGM, and the SHPO to develop and implement appropriate impact mitigation measures according to a mutually agreed upon schedule.

Condition No. 2

Within sixty (60) days of the effective date of this permit, the permittee must submit a revised surface-water monitoring program to include alkalinity, dissolved iron, and oil and grease. Streams will be monitored monthly during the period of April through October in accordance with Utah DOGM's abbreviated sampling analytical schedule. Measurements of turbidity may be substituted for the measurement of total suspended solids following the development of an adequate site-specific relationship between the two parameters. Twice per year, the full suite of water-quality parameters will be analyzed using the comprehensive analytical schedule developed by Utah DOGM.

Condition No. 3

Within sixty (60) days of the effective date of this permit, the permittee must submit to the RA a revised plan demonstrating adequate runoff storage for Slurry Pond 5A. Slurry Pond 5A is not to be used to contain runoff from the undisturbed areas flowing through culverts Nos. 2 and 12 until a revised plan is submitted and approved by the regulatory authority.

Condition No. 4

Within sixty (60) days of the effective date of this permit, the permittee must submit to the RA a plan for a physical inspection of each seal impounding the underground reservoir and a contingency plan if inspections identify a possibility of failure. Starting in September 1987, each curved bulkhead must be inspected at least annually using the following as a minimum:

1) Photo monitor each curved bulkhead abutment using permanent picture points and camera mounts.

Condition No. 10

The permittee must, by July 1, 1987, submit the necessary data collected during 1985, that reevaluates the cover value for all vegetation reference areas. Discussions evaluating the new data and how it relates to the vegetation type must also be provided.

Condition No. 11

As a condition of the U. S. Fish and Wildlife Service's Windy Gap analysis for impacts to threatened and endangered species, the permittee must implement within thirty (30) days of the effective date of this permit the mitigation measures identified in the USFWS letter dated August 13, 1984, and submit proof of such compliance to the regulatory authority.

Condition No. 12

Prior to initiating soil salvage activities in Area D borrow area or developing the existing access road through the adjacent riparian zone, the permittee shall consult with the regulatory authority to determine whether any design changes are required due to changes in the condition of the stream crossing. At such time, at a minimum, the disturbance to established riparian vegetation, topsoil salvage, the need for temporary culverts, and spillage into the perennial stream shall be considered.

Condition No. 13

The permittee shall comply with all terms of the Reclamation Fee Installment Agreement entered into on November 11, 1985, by and between U.S. Fuel Company and OSMRE, U.S. Department of the Interior. OSMRE may immediately suspend or revoke the permittee's permit or right to mine if the U.S. Fuel Company fails to comply with any of the terms of the agreement.

Condition No. 14

The applicant shall commit, within 30 days of permit approval, to restoring areas impacted by subsidence-caused surface cracks or other subsidence features such as escarpments (not to include naturally occurring escarpments which are not a result of mining) which are of a size or nature that could, in the Division's determination, either injure or kill grazing livestock or wildlife. Restoration shall include recontouring of the affected land surface including measures to prevent rilling, and revegetation in accordance with the approved permanent revegetation plan in the MPR. Restoration shall be undertaken after annual subsidence survey data indicate that the surfaced has stabilized, but in all cases restoration and revegetation shall be completed prior to bond release.