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STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

June 11, 1984

Mr. Larry Guymon, PE
Construction Manager
Emery Mining Corporation
P. O. Box 310
Huntington, Utah 84528

RE: Contemporaneous Reclamation Plans, Deer Creek Mine Leachfield and Flume Site Utah Power & Light Company Deer Creek Mine ACT/015/018, #3 and #9 Emery County, Utah

Dear Mr. Guymon:

The Division's technical staff has reviewed your May 22, 1984 submittal concerning contemporaneous reclamation plans for the Deer Creek leachfield and flume installation site. Several comments resulted which must be addressed by the operator before this revision to the Mining and Reclamation Plan (MRP) can be approved by the Division. The comments are as follows:

UMC 784.13(b)(5) - LK

The operator must commit to final reclamation for these areas (i.e., as per plans described in the Permit Application).

(i) Planting the proposed seed mixes in late June/early July would result in poor seedling establishment. Therefore, as per UMC 817.113-.114, it is recommended the operator seed now with yellow sweetclover (@ four lbs Pure Live Seed [PLS]/ac) and either barley (@ 30 lbs PLS/ac) or annual rye (@ 10 lbs PLS/ac). The proposed seed mixes should then be planted late this fall when chances for revegetation success are greatly increased.

(ii) The applicant should replace Salina wildrye with Great Basin wildrye (@ four lbs PLS/ac) and omit (or reduce to one lb PLS/ac) northern sweetvetch and add yellow sweetclover and alfalfa (@ one lb PLS/ac each).

UMC 817.24 Topsoil: Redistribution - TLP

Please describe the methods of soil scarification or seedbed preparation including the implements (equipment) to be employed in this procedure.

UMC 817.25 Topsoil: Nutrients and Amendments - TLP

The operator should describe the soil parameters to be analyzed for and the means by which the data will be interpreted to prescribe fertility amendments or comment to Division guidelines.

Please describe the sampling method. How will soil amendments be applied? What implement(s) will be used to apply these amendments?

The operator must submit the requested information by July 13, 1984. Should questions arise, please call.

Sincerely,

D. Wayne Hedberg

D. Wayne Hedberg
Permit Supervisor/
Reclamation Hydrologist

DWH/btb
cc: Allen Klein, OSM
Jim Smith, DOGM
Ken Wyatt, DOGM
Lynn Kunzler, DOGM
Tom Portle, DOGM
Mary Boucek, DOGM
89920-13 & 14

EMERY MINING CORPORATION

A SAVAGE BROTHERS COMPANY

May 22, 1984

RECEIVED

MAY 24 1984

DIVISION OF OIL
GAS & MINING

Mr. James W. Smith Jr.
Division of Oil, Gas and Mining
Natural Resources and Energy
State of Utah
4241 State Office Building
Salt Lake City, Utah 84114

Dear Mr. Smith:

Please find transmitted herewith four (4) copies of the Contemporaneous Reclamation Plans for the Deer Creek leach field and flume installation site. These plans were requested by field specialist Ken Wyatt.

We plan to implement them by June 15th, 1984.

If you or your staff have questions please contact myself or Val Payne.

Sincerely,

Larry J. Guymon, P.E.
Construction Manager

Attachments

cc: Bill Zeller
Jim Hamlin
Morgan Moon
Bob Willey
Val Payne
Chris Shingleton

P.O. Box 310 • Huntington, Utah 84528 • (801) 687-9821