



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

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

December 4, 1981

Mr. Paul E. Watson
General Superintendent
U. S. Steel Mining Company, Inc.
P. O. Box 807
East Carbon, Utah 84520

RE: Sauerman Drag Scraper
Wellington Prep Plant
ACT/007/012
Carbon County, Utah

Dear Mr. Watson:

This letter in is response to your letter dated October 26, 1981, concerning the operation of the Sauerman Drag Scraper for the purpose of cleaning the upper refuse pond.

After review of the proposed plan for reclamation of the area to be disturbed by operation of the drag scraper, several questions were encountered. Prior to final approval of the modification, the following stipulations must be adequately addressed:

Stipulation 12-1-81:

The exact depth and volume of topsoil to be removed from each of the two soil types must be provided.

Chemical and physical analyses of the soils must be conducted and the lab data submitted to the Division.

The topsoil piles should be consolidated and placed in an area located away from the tower placement and out of the bottom of any drainages in order to minimize possible contamination, compaction, erosion, etc. Specify how this will be accomplished.

Demonstrate how the proposed operations and new surface disturbances will be conducted in accordance with UMC 817.45 utilizing the best practical methods to prevent or minimize, to the extent possible, erosion and any additional contributions of sediment to local water courses.

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Stipulation 12-2-81:

A list of the seed mix to be used for seeding of topsoil stockpiles must be submitted to the Division

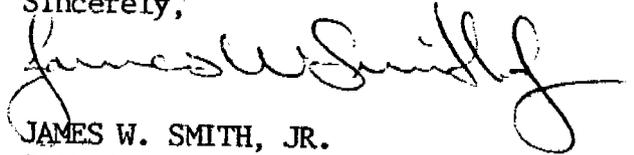
The seed mix for permanent reclamation must be submitted on the basis of Pure Live Seed (PLS).

The vegetative types encountered in the disturbed area must be submitted.

The methods for measuring vegetative success and the standard for measuring success must be addressed (i.e., range site, reference area, baseline data).

If you have any questions pertaining to this review, please call me or Everett Hooper of my staff.

Sincerely,



JAMES W. SMITH, JR.
COORDINATOR OF MINED
LAND DEVELOPMENT

cc: Robert Hagen, OSM
Wayne Hedberg
Everett Hooper

JWS/EH/btb