0003

File ACT/007/012
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copy to Shannon,
Rick, Tom P., Sandy P.
Wayne

STATE OF UTAH
NATURAL RESOURCES & ENERGY
Water Rights

1636 West North Temple • Salt Lake City, UT 84116 • 801-533-6071

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dee C. Hansen, State Engineer

RECEIVED
OCT 27 1983
DIVISION OF
OIL, GAS & MINING

October 24, 1983

JIM
OCT 28 1983

Mr. James W. Smith, Jr.
Coordinator of Mined Land Development
Utah Division of Oil, Gas, and Mining
4241 State Office Building
Salt Lake City, Utah 84114

Dear Mr. Smith:

RE: Proposed Modification to the Refuse Dikes at the Wellington Coal Preparation Plant ACT/007/012

This office has completed its review of the response by Rollins, Brown and Gunnell, Inc. to our comments. We are in agreement with the conclusions on the compaction requirement. ASTM 1557-78 at 92 per cent of the maximum density for all compaction should be less confusing while providing adequate densification. Concerning the downstream slope stability, if corrected drawing for Figures 31, 32, and 33 were prepared, we would appreciate a copy.

Concerning the filter requirements for the riprap, Dr. Rollins indicated that in his opinion, no filter would be required. We yield to his judgement but feel that future maintenance and repairs might outweigh the extra cost at this time.

This letter will serve as official notice from me that the project is approved for construction subject to the following:

1. Notification to this office of the contractor and the starting and completion dates of the project.

Deputy State Engineer/Earl M. Staker Directing Engineers/Harold D. Donaldson • Donald C. Norseth
Stanley Green • Robert L. Morgan

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2. Submittal to this office of testing data and material reports compiled at the time of construction.

If you have any questions or comments, please call me or Bob Morgan of my staff.

Sincerely,

Dee C. Hansen
Dee C. Hansen, P. E.
State Engineer

DCH/RLM/mmt

cc: Mark Page, Area Engineer
Price Office

cc: Shannon Storrud, Reclamation Engineer
Utah Division of Oil, Gas and Mining
4241 State Office Building
Salt Lake City, Utah 84114

cc: United States Steel Mining Company, Inc.
Attention: R. E. Yourston, General Superintendent
P. O. Box 807
East Carbon, Utah 84520

cc: Rollins, Brown and Gunnell, Inc.
1435 West 820 North
P. O. Box 711
Provo, Utah 84603