

Consolidation Coal Company
Mid-Continent Region
12755 Olive Boulevard
St. Louis, Missouri 63141
(314) 275-2300

August 20, 1991

Mr. Daron R. Haddock
Permit Supervisor
Utah Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

RECEIVED

AUG 22 1991

DIVISION OF
OIL GAS & MINING

RE: EMERY MINE PERMIT ACT/015/015, AMENDMENT
TO PLACE DEVELOPMENT WASTE MATERIAL IN
UNDERGROUND STORAGE TANK EXCAVATION

Dear Mr. Haddock:

As I outlined to you in our telephone conversation of August 16, we are proposing to use some of the underground development waste material stored at the northwest coal stockpile site to assist in backfilling an excavation which resulted from the removal of two (2) diesel storage tanks in the mine yard.

This waste material was approved for burial in a previous submittal. For your convenience, the analysis information (Pages 21, 22 and 23) from Chapter IV of the permit is attached to this submittal.

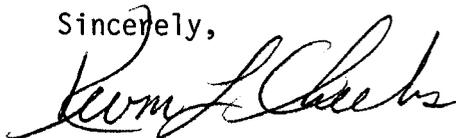
Visual inspection of the proposed disposal site and existing monitoring well data indicate that burial of the waste material is not expected to cause any adverse impacts to ground water resources. A visual inspection of the fill and alluvial material removed from the tank site indicate that it is dry and no saturation zone was encountered. In addition, no springs or seeps were observed in the adjacent rock escarpment. Static water level readings taken from nearby monitoring well Muddy #1 show that in this location the upper Ferron Sandstone is dry. This sandstone unit is located immediately above the IJ coal seam which was encountered during tank excavation.

A revised page 7 for Chapter II and a revised, certified, Plate II-1 is submitted for your review.

This submittal assumes that the submittal of July 29, 1991, which updated the operations plan, will be approved without revision because the enclosed proposal further amends that July 29 package.

To avoid having a large excavation open in a highly travelled area, we would appreciate a prompt review.

Sincerely,



Kevin L. Cheeks
Supervisor
Environmental Quality Control

KLC;wj:d:vms

Enclosures: 3 sets