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**KAISER
STEEL**

KAISER STEEL CORPORATION
WESTERN COAL OPERATIONS
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28 July 1982

(FILE) 007/007
C. S. Tamm
RECEIVED
JUL 29 1982

DIVISION OF
OIL, GAS & MINING

Ms. Sally Kefer
Div. of Oil, Gas & Mining
4241 State Office Bldg.
Salt Lake City, Utah, 84114

re: Drainage stipulation of
Coarse Refuse Use Study
ACT/007/007

Dear Sally,

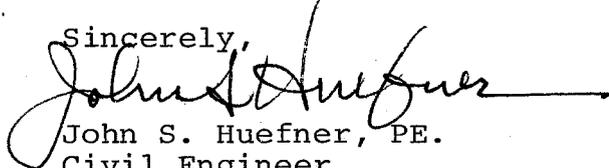
In response to your letter of 6-29-82 and to clarify surface drainage of 2 areas where coarse refuse has and will be used, the following comments are submitted:

1. Manshaft area - Ditching exists and will be maintained on the east side of approx. 0.3 miles of the Manshaft access road as it leaves the County road. There exists a well established vegetation filter on the west side to take care of that drainage. Kaiser Steel will scarify and reseed the old abandoned roadways near the Grassy Trail Creek side of the access road this fall.

2. New Haul Road - A runoff ditch will be constructed on both sides of the new haul road. That portion above the slurry ditch drains into the slurry ditch and passes under the road in a 48" culvert. The roadway lying below the slurry ditch will drain into a sediment pond at the base of the coarse refuse pile, with the east ditch dissipating thru the pile itself. Initially a culvert was proposed at the coarse refuse pile proper but that has since been eliminated (see attached plan).

There are no other roads at the present time where coarse refuse is intended to be used. If and when additional roads need coarse refuse surfacing material, application will be made to the Division for approval on a case by case basis prior to any construction.

Hopefully this resolves any questions that are pending on the stipulations and the Coarse Refuse Use Study may be accepted and approved.

Sincerely,

John S. Huefner, PE.
Civil Engineer

attachments