

Scott M. Matheson
Governor

0006

STATE OF UTAH
DEPARTMENT OF HEALTH
DIVISION OF ENVIRONMENTAL HEALTH

150 West North Temple, P.O. Box 2500, Salt Lake City, Utah 84110

File
ACT/007/011



James O. Mason, M.D., Dr.P.H.
Executive Director
801-533-6111

DIVISIONS

Community Health Services
Environmental Health
Family Health Services
Health Care Financing
and Standards

OFFICES

Administrative Services
Health Planning and
Policy Development
Medical Examiner
State Health Laboratory

James D. Clise, Director
Room 426 801-533-6121

(801) 533-6146
September 26, 1979



Abdalla M. Elias
United States Fuel Company
Hiawatha, Utah 84527

RE: South Fork Sedimentation Pond

Dear Mr. Elias:

We have reviewed the United States Fuel Company plans and information for the South Fork yard sedimentation pond. Plans 1 and 2, along with the May hydrologic report by Rollins, Brown and Gunnell, Inc. were reviewed.

As a result of our review, the plans for the United States Fuel Company South Fork Coal yard sedimentation pond are approved and a construction permit as constituted by this letter is hereby issued provided:

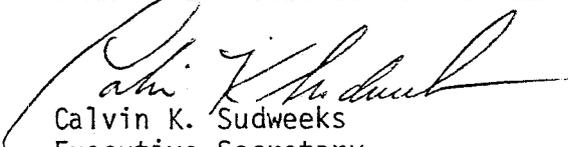
1. The intake to the outlet stand pipe is raised to five feet above the pond bottom and changed to an elbow extending six inches below the top of the standpipe.
2. The discharge end of the outlet pipe has suitable riprap to prevent erosion.

The pond is to provide 3.7 acre-feet settling from a ten year 24 hour 2.2 inch rainfall runoff of the mine disturbed area. This pond is to have a dewatering outlet five feet from the bottom and a minimum of three feet above the sediment level. A two foot deep spillway is also to be constructed in the twelve foot high dike.

Issuance of this construction permit is not an approval of resulting effluent quality. Should the effluent not meet state or federal discharge requirements, you must provide the necessary additional treatment.

Sincerely,

UTAH WATER POLLUTION COMMITTEE


Calvin K. Sudweeks
Executive Secretary

cc: Oil, Gas and Mining/Southeast 208/Salt Lake City EPA