

DEPARTMENT OF HEALTH

DIVISION OF ENVIRONMENTAL HEALTH

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April 21, 1980

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JWS

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

Tom Rice, Manager
Trail Mountain Coal Company
Box 370
Orangeville, UT 84537

DIVISION OF
OIL, GAS & MINING

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

RE: Sedimentation Pond

Dear Mr. Rice:

We have reviewed the March 1980 Johansen and Tuttle engineering plan for the Trail Mountain Coal Co. sedimentation pond outlet control structure. This outlet is to provide for emergency overflow and water level control in the existing pond near Cottonwood Creek, Emery County. Additional sediment control facilities are expected later this year in a joint project with the Utah Power and Light Cottonwood Portal.

As a result of our review, the plans for the Trail Mountain Coal Co. sedimentation pond outlet are approved and a construction permit issued provided:

1. Appropriate oil skimming devices are provided.
2. The sediment level is maintained at least 3 feet below the outlet.

The wastewater flow through the 6 inch outlet and emergency overflow will enter a manhole and then discharge through an 18 inch pipe. Riprap is also to be provided at the creek.

Additional treatment must be provided if this fails to meet state or federal discharge requirements.

Sincerely,

UTAH WATER POLLUTION COMMITTEE

Calvin K. Sudweeks
Calvin K. Sudweeks
Executive Secretary

cc: Johansen & Tuttle
Oil, Gas & Mining
EPA, Salt Lake
Southeast 208
Southeastern District Health Dept.