

File ACT/0071012
FR # 214
Copper to Salt
R. E. Davis

Scott M. Matheson
Governor

STATE OF UT
DEPARTMENT OF HEALTH
DIVISION OF ENVIRONMENTAL HEALTH
Utah Water Pollution Control Committee

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



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MAR 2 1984
DIVISION OF
OIL, GAS & MINING

Calvin K. Sudweeks
Executive Secretary
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Executive Director
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Kenneth L. Alkema
Director
Division of Environmental Health
801-533-6121

Mr. R. E. Yourston
General Superintendent
U.S. Steel Mining Company, Inc.
P.O. Box 807
East Carbon Utah 84520

RE: Construction Permit
Road Pond and Heat Dryer Pond

MEMBERS

- Grant K. Borg, Chairman
- W. Lynn Cottrell
- Harold B. Lamb
- Kenneth L. Alkema
- Franklin N. Davis
- Dale P. Bateman
- Joseph A. Urbanik
- C. Arthur Zeldin
- Mrs. Lloyd G. Bliss

Dear Mr. Yourston:

We have reviewed the plans and information for the road pond and heat dryer pond at the U.S. Steel Mining Wellington coal cleaning plant. Plans E9-3429, E9-3433, C9-1284 and supporting information were reviewed.

As a result of our review, the plans for the road pond and heat dryer pond are approved. Construction permits as constituted by this letter are hereby issued provided that a minimum of two feet of freeboard is maintained in each pond.

The road pond is designed for the containment of approximately 300,000 gallons of storm runoff and process water during power failure. The heat dryer pond is designed to contain approximately 50,000 gallons of storm runoff and process water. Both ponds are to be excavated with slopes of 2 horizontal to 1 vertical. The water from the heat dryer pond is to flow to a sump and be recycled back to the plant. Additional comments on the mine plan will soon be sent to the company and the Division of Oil, Gas and Mining.

Sincerely,

UTAH WATER POLLUTION CONTROL COMMITTEE

Calvin K. Sudweeks
Calvin K. Sudweeks
Executive Secretary

SRM:jg

cc: Oil, Gas and Mining ✓
Southeastern Utah Health Department

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