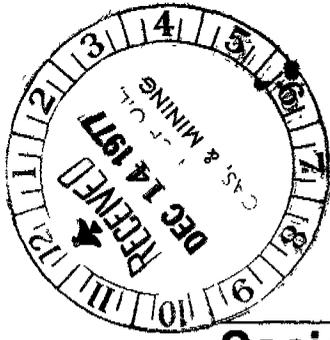


ACT/007/004

Route to Jack
Jim
Mike
Fill in Braztah

0001



Social Services

Scott M. Matheson, Governor, State of Utah
Anthony W. Mitchell, Ph.D., Executive Director
533-6146

December 12, 1977

Mr. Graham Mathieson
Golder Associates Inc.
10628 N.E. 38th Place
Kirkland, Washington 98033

Re: Braztah Coal Preparation
Plant Refuse Facilities
Castle Gate, Utah

Dear Mr. Mathieson:

In the meeting on November 21, 1977 at the Division of Oil, Gas & Mining, you requested our comments on the feasibility of certain facilities you proposed for the Braztah Coal Preparation refuse pile in Schoolhouse Canyon.

You plan to divert all storm runoff from Schoolhouse Canyon around the refuse pile. Any storm runoff from the pile itself and some adjacent areas will be impounded in a 15.3 acre-foot pond formed by an embankment across the canyon below the refuse pile. You will then decant the water, after collection and settlement of solids, at a rate to meet any suspended solids criteria applicable. The pond effluent will flow to the Price River.

The plan as summarized above, appears to be feasible and could be approved subject to the following conditions:

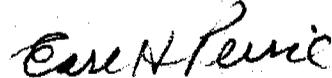
1. Final plans are submitted to us and are found to be in conformance with the criteria as outlined above.
2. The effluent from the pond will meet the requirements of the Utah 1977 and subsequent 1980 effluent discharge standards and does not result in violation of the water quality standards of receiving stream.

Division of Health
Environmental Health Services Branch
Lynn M. Thatcher
Deputy Director of Health

150 West North Temple, Suite 426
P.O. Box 2500, Salt Lake City, Utah 84110
801-533-6121

We enclosed applicable parts of the Code of Waste Disposal Regulations and effluent regulations and standards for your convenience.

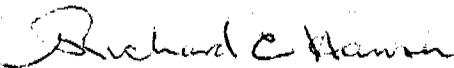
Sincerely,



Earl H. Peirce
Public Health Engineer

EHP:mkh

Approved By:



Calvin K. Sudweeks, Director
Bureau of Water Quality

Enclosures

cc: Ken Hutchinson, Braztah Corp., Helper
Ron Daniels, Division of Oil, Gas & Mining
Environmental Protection Agency, Denver
Environmental Protection Agency, Salt Lake City

