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2013

November 23, 1977

Memo to File:

Re: Meeting held with Braztah and Golder Associates concerning the plans which Braztah has for the refuse disposal for the Castle Gate preparation plant.

A meeting was held with Braztah in the Division's office with representatives of the State Division of Health and the State Division of Water Rights to review the preliminary plans for this facility located in Carbon County, Utah.. Mr. Graham Mathieson of Golder Associates described the preliminary plans for this facility, which will be located in School House Canyon near the Braztah preparation plant.

The refuse disposal facility will handle the material from the coal preparation plant for about seven years. The waste material consists of fines from the coal cleaning process and large fraction breaker material from the front end on the plant. A diversion designed to route runoff water around the pile from the drainage above where the refuse pile will be located. A small amount of the undisturbed slope upstream of the pile is planned to drain on the refuse pile itself. Consequently, downstream, this material will be collected in a sediment control structure which has a capacity of 15.3 acre feet. The dam for the sediment control will be 40 feet high with a 20 foot embankment on the top.

Of the three Divisions present, no one had any objections to the preliminary plan presented by Mr. Mathieson. Mr. Earl Pierce, Division of Health, inquired about the quality of the water which will be decanted from the sediment control structure. Mr. Mark Page, Division of Water Rights expressed an interest in reviewing the final plans for the embankment when said plans are finalized. The Division of Oil, Gas, and Mining suggested that the eastern slope of School House Canyon, above the refuse pile be considered as an area to be drained by a drainage ditch so that the pile, when abandoned, will not be eroded from the runoff in this area.

The Division will send a letter expressing its official concurrence with the preliminary plans to Braztah so that the design and the contract work will continue.

RONALD W. DANIELS
COORDINATOR OF MINED
LAND DEVELOPMENT

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