



**CASTLE
GATE**
COAL COMPANY

RECEIVED
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DIVISION OF
OIL, GAS & MINING

August 25, 1988

Mr. Lowell Braxton
Administrator
Division of Oil, Gas and Mining
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

Dear Mr. Braxton:

Castle Gate Coal Company has purchased a water treatment plant which will be used to remove soluble oil from mine water. This mine water is periodically pumped from underground sources to a holding pond at Castle Gate preparation plant. The water will be treated from the holding pond and discharged into a ditch which flows to Pond 12.

The plant is mounted in a trailer and can be used at other sites if necessary to remove soluble oil from water. This plant will process up to 50 gallons per minute of water and will reduce the oil content in the water to less than 5 ppm.

This plant was purchased as a precautionary measure to ensure water quality in the event the mine has to discharge more water than can be held at Castle Gate and evaporated. Castle Gate has never discharged any water with an oil content which exceeded NPDES standards.

This information is being furnished to you pursuant to UMC 784.14(b)(2) which requires treatment of ground water if the discharges will not meet NPDES standards.

Sincerely,

Richard H. Allison, Jr.
Richard H. Allison, Jr., P.E.
Project Supervisor

RHA:jp
cc: D. Miller
DOGM File
Chrono