

Scott M. Matheson
Governor

STATE OF UTAH

DEPARTMENT OF HEALTH

DIVISION OF ENVIRONMENTAL HEALTH

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

File ACT/007/006
Copy to Wayne

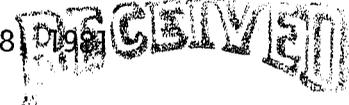
Jim



Alvin E. Rickers, Director
Room 426 801-533-6121

James O. Mason, M.D., Dr.P.H.
Executive Director
801-533-6111

April 8, 1981



APR 13 1981

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

James W. Smith, Jr.
Coordinator of Mined Land Development
Division of Oil, Gas, & Mining
1588 West North Temple
Salt Lake City, Utah 84116

DIVISION OF
OIL, GAS & MINING

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

Re: Plateau Mining Company
Star Point Mines
Carbon County

Dear Mr. Smith:

We have reviewed the above referenced plan and wish to make the following comments.

Water System

Approximately 250 people will be served by the water system. A water system is currently operating at the mine. This system has never been approved by our Division. On August 26, 1980 (copy attached) we requested more information on the system, however, this has not yet been received and is holding up our final review. It should also be noted that the existing facilities will have to be evaluated relative to 250 employees -- not the 126 previously assumed.

Waste Disposal Facilities

When the strike is over, Mr. Steve McNeal will make an inspection of the waste disposal system and then issue a construction permit.

Solid Waste Facilities

An on-site inspection of the solid waste facilities will be made later this month, then an approval letter will be written.

Sincerely,

Dennis R. Dalley
Dennis R. Dalley
Associate Deputy Director

enclosure

cc: Southeastern Dist. Health Dept.

DEPARTMENT OF HEALTH

DIVISION OF ENVIRONMENTAL HEALTH

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



Alvin E. Rickers, Director
Room 426 801-533-6121

August 26, 1980
533-4207

James O. Mason, M.D., Dr.P.H.
Executive Director
801-533-6111

DIVISIONS

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Mr. Ben Grimes, Engineering Department
UNC Plateau Mining *file*
P.O. Drawer PMC
Price, Utah 84501

Re: Culinary Water Supply Facilities

Dear Mr. Grimes:

We received on August 4, 1980 additional information on your proposed water supply facilities, as requested by our letter dated, July 1, 1980. We have reviewed this information and make the following comments.

From your letter we note that the State Division of Water Rights has granted an extension of time to submit your proof of appropriation. It is also noted that the source of the water which produces between 6 to 8 gpm to serve 126 people is an inactive section of the mine. No men will be working in the area for the duration of the life of the mine. We still need the following information to complete our review.

1. We are now waiting for the chemical analysis of the water source.
2. Design of the water supply line leading from the source to the storage tanks showing relative elevations of this system.
3. Plans and specifications of the storage tanks pumps, and pressure tanks.
4. Please note that at least two pumping units shall be provided. With any pump out of service the remaining pump shall be capable of providing the peak instantaneous demand of the system. Pump cycling shall not exceed 15 starts per hour, with a maximum of ten starts per hour preferred.

Sincerely,

Lyle W. Stott
Public Health Engineer
Bureau of Public Water Supplies

LWS:vlb

cc: Southeastern District Health Department