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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

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James D. Ciise, Director
Room 426 801-533-6121

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September 25, 1979



James O. Mason, M.D., Dr.P.H.
Executive Director
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DIVISIONS

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

OFFICES

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

Joseph A. Harvey
Blazon Company
Box 327
Ferron, Utah 84523

RE: Sedimentation Ponds

Dear Mr. Harvey:

We have reviewed the plans and information for the Blazon surface runoff sedimentation ponds south of Clear Creek, Utah. Plans 1-3 and information in the Land Group Engineering Drainage Study report were reviewed.

As a result of our review, the plans for the Blazon No. 1 sedimentation ponds are approved and a construction permit as constituted by this letter is hereby issued provided:

1. The dewatering outlet holes shall be at least three feet above the pond bottom and the skimming devices should not extend more than six inches below the dewatering outlets.
 2. The inlet channel is diked to an elevation at least three and one half (3½) feet above the pond bottom to prevent overflow to the stream. We also suggest that the inlet manhole be eliminated to prevent the accumulation of solids at that location.
 3. *DOG M approves everything else in the M&R Plan.*
- The ponds are to provide 0.1 acre-feet settling volume for the mine disturbed area surface runoff from a ten-year 24-hour 2.4 inch rainfall. The ponds are to have lined slopes of two horizontal to one vertical.

Issuance of this construction permit is not an approval of resulting effluent quality. Should the effluent not meet state or federal standards, you must provide the necessary additional treatment.

Sincerely,

UTAH WATER POLLUTION COMMITTEE

Calvin K. Sudweeks
Calvin K. Sudweeks
Executive Secretary

cc: Southeast 208/Division of Oil, Gas and Mining
EPA/Salt Lake City