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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 84110-2500

FILE  
CV ACT/007/022 #2  
GC ACT/007/016 #2



Kenneth Lee Alkema, Director  
Room 474 801-533-6121

December 16, 1983  
533-6146

RECEIVED  
DEC 20 1983

Copy to  
John W.  
Steve  
Tom M.

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

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

DIVISIONS

Community Health Services  
Environmental Health  
Family Health Services  
Health Care Financing

OFFICES

Administrative Services  
Community Health Nursing  
Management Planning  
Medical Examiner  
State Health Laboratory

Scott M. Raymond  
Environmental/Permits Coordinator  
Beaver Creek Coal Company  
P.O. Box AU  
Price, Utah 84501

DIVISION OF  
OIL, GAS & MINING

RE: C.V. Spur discharge  
Gordon Creek No. 2 Plan

Dear Mr. Raymond:

We have not received a reply to our October 4, 1983 letter requesting information on a discharge from the Beaver Creek C.V. Spur Facility. As stated in that letter and as required by your NPDES permit, this information was due within 5 days of the unauthorized discharge of process water. A copy of the October letter is enclosed. We will not complete our review of that mine plan until a satisfactory response is received.

CV Spur

As indicated in that letter we had not received the Beaver Creek discharge monitoring reports for the second quarter of 1983 which were due July 28, 1983. We have still not received the second quarter reports and now have not received the third quarter reports which were due October 28, 1983. We request that these past due reports be submitted immediately.

We have also been reviewing the Beaver Creek Co. Gordon Creek No. 2 mining plan. As discussed below, several sections should have minor changes made and some additional information should be submitted to this office. We understand that the Southeastern District Health Department has approved an addition to the sanitary wastewater system. Section 3.2.7 of the mine plan should indicate the size of the current system and the date it was approved.

Gordon Creek #2

The mine plan should also include detailed plans including a typical cross section of the sediment pond. Specifically, details should show the outlet pipe elevations, dike widths, side slopes, maximum sediment level, maximum water level and normal operating freeboard. A copy of the detailed plans should be submitted directly to this office for our review and approval. These plans should be submitted within 30 days of receipt of this letter. Approval must be given before any mine water is discharged to the ponds as implied in Section 3.4.3 of the mine plan.

Section 3.4.7.2 of the mine plan mentions use of a chemical dust suppressant. Some of the potential compounds which we are familiar with may not be considered acceptable by this Bureau for use. The potential salinity impact upon waters of the state caused by this product will have to be evaluated by this office prior to use on the roads. A description of the product to be used, application rates and potential water quality impacts should be submitted for this evaluation.

If you have any questions, please contact Steve McNeal at 533-6146.

Sincerely,



Fredrick C. Pehrson, P.E.  
Chief, Permit and Compliance Section  
Bureau of Water Pollution Control

enclosure

SM:jg

cc: Division of Oil, Gas and Mining - Steve Cox  
Southeastern District Health Department

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