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STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

file Act/007/016 #4
Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

March 16, 1984

Mr. Scott Raymond
Environmental Coordinator
Beaver Creek Coal Company
P. O. Box 1378
Price, Utah 84501

RE: Gordon Creek #2 Sediment
Pond Decant
ACT/007/016, Folder No. 4
Carbon County, Utah

Dear Mr. Raymond:

This letter is in response to your request regarding information for decanting the sedimentation pond at the Gordon Creek #2 Mine site.

The only regulation that I am aware of regarding this situation is UMC 817.42(a)(7). In short, effluent from the pond must at all times meet the effluent requirements noted in this section of the regulations.

In order to assist you in assuring that your decant operation is conducted in a manner that will insure compliance, the following recommendations are offered:

1. Hourly water quality samples of the effluent should be taken testing for a minimum of Total Suspended Solids (TSS).
2. Hourly checking of effluent for turbidity (visual inspection) should be performed to provide a warning that TSS levels may be getting too high.
3. Decant operations should be conducted during the period of the day when inflows to the pond have ceased and maximum detention time has occurred (probably around 6:00 a.m. to 9:00 a.m.)
4. A floating intake device for the pump should be used to avoid pulling water from near the pond bottom.

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The five items noted above are recommendations only and should not be construed in any way as Division directives. In addition, you will want to assure that any requirements of your NPDES permit are complied with.

Your cooperation with the inspection staff in apprising Bart Kale of the days and times you intend to decant, as well as maintaining at the minesite for inspection, water samples taken is much appreciated.

Please feel free to contact myself or Bart Kale if you should have any questions on this matter.

Sincerely,



John J. Whitehead
Reclamation Hydrologist

JJW/:btb
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