ACT/007/016
#3

0056

STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

February 3, 1987

Mr. Dan W. Guy, Manager
Permitting and Compliance
Beaver Creek Coal Company
P.O. Box 1378
Price, Utah 84501

Dear Mr. Guy:

RE: Initial Review of MRP Amendment, Request to Amend Water Monitoring Plan, Gordon Creek No. 2 & 7, ACT/007/016-86A, Folder No. 3, Carbon County, Utah

The Division has completed its review of Beaver Creek Coal Company's December 18, 1986 submittal concerning proposed water monitoring changes. While the proposed plans are generally acceptable, several concerns must be addressed before final approval can be granted.

The attached technical memorandum identifies the specific items which must be addressed in writing before the permitting process can continue. If possible, please provide a response to these concerns by February 26, 1987.

Thank you for your patience and cooperation in this matter. If you should have any questions or concerns, please contact Jim Fricke or John Whitehead.

Sincerely,

D. Wayne Hedberg

D. Wayne Hedberg
Permit Supervisor/
Reclamation Hydrologist

DMW:djh
Enclosure
cc: A. Klein
L. Braxton
J. Fricke
J. Whitehead
0851R/36

February 3, 1987

TO: Coal File

FROM: James R. Fricke, Reclamation Hydrologist JRF

RE: MRP Amendment, Request to Amend Water Monitoring Plan, Gordon Creek #2/7 Mines, ACT/007/016, Folder #3 and #9, Carbon County, Utah

The operator has submitted a MRP amendment plan dated December 9, 1986, for the water monitoring program. The operator intends to follow DOGM water monitoring guidelines as adopted in January, 1986. The operator will deviate from the guideline sampling frequencies. The following list summarizes the proposed plan.

Station	Operator Proposal	DOGM Remarks
2-1-W	Monitored per NPDES requirements	Satisfactory
2-2-W	Quarterly quality and quantity	Monthly quantity and quarterly quality
*2-3-W	Monthly quantity, Bi-annual quality	Continuous quantity while stream is not frozen, bi-annual quality; 1 sample at low flow, 1 sample at high flow conditions.
*2-4-W	Monthly quantity, Bi-annual	Continuous quantity while stream is not frozen, bi-annual quality; 1 sample at low-flow, 1 sample at high flow conditions.

Station	Operator Proposal	DOGM Remarks
2-5-W	Bi-Annual quality	Bi-annual quantity and quality, 1 sample at low flow and 1 sample at high flow conditions.
2-6-W	Bi-Annual quality	Bi-annual quantity and quality, 1 sample at low flow conditions and 1 sample at high flow conditions.
2-7-W	Quarterly flow and quantity	Satisfactory; the Division requests that high & low flows must be sampled.
2-8-W	Quarterly flow and quantity	Satisfactory; the Division requests that high & low flows must be sampled.
2-9-W	Quarterly flow and quantity	Satisfactory, the Division requests that high & low flows must be sampled.
2-10-W	The operator does not provide information as to the status of this station.	The operator must submit a written statement as to the status of this station.
2-11-W	Eliminate	Satisfactory.

* The operator must adhere to part one of the commitment letter of April 17, 1985. Part one of the letter from Beaver Creek Coal Company states that stream flow data from the two continuous gage stations on Beaver Creek will be compiled and portrayed in graphical format for flow seasons of 1984 and all subsequent years for a period of 10 years, or until mining is completed, if more than 10 years.

The Division also requests that the operator submit an updated plate 7-2, showing current and approved water monitoring station locations along with current approved sediment pond locations.

The operator must commit to the previously mentioned comments and remarks and changes in the proposal before approval can be granted. Furthermore, the operator must commit to the format and content of the proposed Water Monitoring Report and submitting the report in complete form to the DOGM office.

djh
cc: J. Whitehead
0798R/10