

January 12, 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.

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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.

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* 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
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