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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

May 20, 1988

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

Dear Mr. Guy:

Re: Ditch Typical Revision, NOV Abatement Plan, Exploration  
Application, Beaver Creek Coal Company, C. V. Spur,  
ACT/007/022-87B, Folder 3, Carbon County, Utah

Review of your submittal dated April 29, 1988, has been completed by Jim Fricke, Reclamation Hydrologist.

Resolution of the following condition by June 3, 1988 will consummate final approval. Beaver Creek Coal Company must submit one amendment package containing all information from the April 13, 1988 submittal, and Plate 7-3 and page 7-77 of the October 21, 1987 submittal.

Sincerely,

A handwritten signature in cursive script, appearing to read 'John J. Whitehead'.

John J. Whitehead  
Permit Supervisor/  
Reclamation Hydrologist

JCH/djh  
Attachment(s)  
cc: R. Hagen, OSMRE  
J. Helfrich  
J. Fricke  
0341R/30



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April 29, 1988

TO: John Whitehead, Permit Supervisor  
FROM: James R. Fricke, Reclamation Hydrologist *JRF*  
RE: Ditch Typical Amendment, Beaver Creek Coal Company, C. V.  
Spur Loadout, ACT/007/022-87B, (TDN #6), Folder #2, Carbon  
County, Utah

### Synopsis

On April 12, 1988 and April 13, 1988, the operator responded to the Division's amendment disapproval letter of October 30, 1987. The April 12, 1988 letter from the operator proposes to drop the September 15, 1987 amendment and accept the October 21, 1987 amendment. The Division cannot approve the entire October 21, 1987 amendment (see October 30, 1987 letter from Wayne Hedberg) as submitted. However, the operator's response of April 13, 1988 can be used to rectify the confusion.

### Analysis

The operator's April 13, 1988 submittal for collection ditches CD-1 thru CD-12 is adequate. Division calculations demonstrate that the ditches will convey the design flow at the minimal cross-sectional area. Collection ditch DD-1 was not addressed in the April 13, 1988 response, however, information presented in the October 21, 1987 submittal does adequately address DD-1. Division calculations demonstrate that DD-1 will convey the design event with a minimal cross-sectional area of 4.0 ft<sup>2</sup>.

### Recommendations

The Division should conditionally approve the amendment.

### Condition 1

The operator should submit one amendment package containing all information from the April 13, 1988 submittal, and Plate 7-3 and page 7-77 of the October 21, 1987 submittal.

djh  
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