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# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Norman H. Bangertter

Governor

Dee C. Hansen

Executive Director

Dianne R. Nielson, Ph.D.

Division Director

355 West North Temple

3 Triad Center, Suite 350

Salt Lake City, Utah 84180-1203

801-538-5340

October 5, 1989

Mr. Richard Denning  
Permit Coordinator  
Consolidation Coal Company  
12755 Olive Boulevard  
St. Louis, Missouri 63141

Dear Mr. Denning:

Re: Conditional Approval, Amendment, Alternate Discharge Request,  
Consolidation Coal Company, Emery Deep Mine, ACT/015/015-89(D),  
Folder #2, Emery County, Utah

The Division has completed review of your company's submittal received September 11, 1989. The plans were reviewed by Mike DeWeese, Reclamation Hydrologist, of the Division's technical staff. Please resolve the following deficiency as outlined in the attached memo by November 3, 1989. Eight (8) copies of the revised water monitoring plan, formatted for insertion into the MRP, should be submitted.

If you have any questions, please call Mike DeWeese or me.

Sincerely,

A handwritten signature in cursive script that reads "Susan C. Linner".

Susan C. Linner  
Reclamation Biologist/  
Permit Supervisor

c1  
Attachment  
cc: C. Jones, Emery Mine  
J. Helfrich, DOGM  
L. Kunzler, DOGM  
BT45/324



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October 2, 1989

TO: Susan Linner, Permit Supervisor

FROM: Mike DeWeese, Reclamation Hydrologist *MD*

RE: Amendment, Alternate Mine Discharge Point, Consolidation Coal Company, Emery Deep Mine, ACT/015/015-89D, Folder #2, Emery County, Utah

## SUMMARY:

The operator has requested approval of an alternate discharge point at pump borehole 003. The alternate point will discharge through a pipeline to the adjacent landowner's property and be utilized for irrigation. With the exception of a minor change to the monitoring program, the operator's submittal is considered adequate.

## ANALYSIS:

The operator has requested the addition of the new discharge point (outfall 004) in the existing NPDES permit for the mine discharge. Monitoring will be conducted on a monthly basis for effluent limitations identified in the NPDES permit. The operator must revise the current monitoring plan to include monitoring the volume and rate of mine discharge by the use of a flow meter or other continuous recorder.

The new pipeline to be installed will be constructed by the private landowner and is not considered to be a mining activity. The operator should identify this portion of the pipeline as "activities other than mining" in the appropriate portions of the MRP text.

## RECOMMENDATIONS:

The Division recommends that upon receiving a commitment from the operator to monitor mine discharge as previously described, final approval be granted for the alternate discharge point.

cc: L. Kunzler  
D. Haddock  
R. Harden  
BT98/91