



0065

STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

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

January 18, 1985

CERTIFIED RETURN RECEIPT REQUESTED  
(P402 457 094)

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

Dear *Dan* Mr. Guy:

RE: Deficiencies for Special Conditions #1 and #2, Gordon  
Creek #2, ACT/007/016, #2 and #4, Carbon County, Utah

The Division has reviewed the Beaver Creek Coal Company (BCCC) response to Special Conditions #1 and #2 of the Gordon Creek #2 Mine plan submitted December 18, 1984.

The response to Special Condition #1 for Stretch #1 and Stretch #2 of Diversion DU-3 is adequate and needs no further information. Information provided for Stretch #3 still requires additional information.

On page 3-24H, a filter blanket six inches deep with a D50 of .35 inches is proposed. The .35 inch proposed particle size is not supported by design calculations. A particle size analysis of the bed material in the ditch is necessary in order to properly size the filter. Please reference Section 5.7.2 of the Surface Mining Water Diversion Design Manual, OSM/TR/82/2 or, page 194 of Applied Hydrology and Sedimentology for Disturbed Areas by Barfield, Warner and Haan.

In addition, a written commitment to complete these measures no later than August 1, 1985 is needed from Beaver Creek Coal Company.

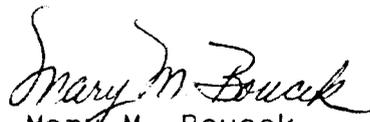
Page 2  
Mr. Dan Guy, Manager  
ACT/007/016  
January 18, 1985

As pointed out in the Division letter of November 2, 1984, some sort of channel or diversion must be established before spring snowmelt in the section of DU-3 where it intersects the small pad area down canyon from the topsoil stockpile and as DU-3 traverses the small slide area below the pad. No information was submitted to address this concern. Given the construction constraints posed by winter conditions, the Division recommends that BCCC consider installing a temporary bypass culvert with a sandbag headwall arrangement to safely pass spring snowmelt through this section of the channel without extensive erosion and cutting.

The information provided for Stipulation #2 was adequate with one exception. Beaver Creek Coal Company must commit to a date of no later than August 1, 1985 for completion of the chain link and rebar protective measures to be installed on the section of the Bryner Canyon bypass channel adjacent to the bathhouse area.

Your response to this letter should be received by the Division no later than 30 days from date received.

Sincerely,



Mary M. Boucek  
Permit Supervisor/  
Reclamation Biologist

JW/btb

cc: Allen Klein  
Mark Humphrey  
Ron Daniels  
Steve Cox  
Wayne Hedberg  
John Whitehead  
Tom Wright

9294R-19 & 20

Get to John W.  
to attach.

*[Handwritten notes]*

MRP REVISION/NOV TRACKING FORM

Type of Proposal: X COAL        NONCOAL

       Exploration  
X NOV/CO Abatement, NOV # 64-8-4-1, Abatement Deadline                       
       MRP Revision  
       MRP Amendment

Issuing Inspector Tom Wright

Title of Proposal: Submission of Steps to MRP Approval Special Cord. # 1 + 2

Company name: Beverly Coal Co. Project/ Mine Name: Gordon Ck. # 2

File # (PRO/ACT): 607/016 Acreage (Fed/State/Fee):   1  1    
(CEP/EXP)

<u>Assigned Reviewers:</u>	<u>Review Time (hrs):</u>
(Hydrology) <u>J. Whitehead</u>	<u>4 hrs</u>
(Wildlife/Veg.) <u>                    </u>	<u>                    </u>
(Engineering) <u>                    </u>	<u>                    </u>
(Soils) <u>                            </u>	<u>                    </u>
(Geology) <u>                          </u>	<u>                    </u>

*May's team*

DATES:

- (a) Initial Plan Received 12/20/84
- Tech Review Due 1/11/85
- Tech Review Complete
- (b) Operator Resubmission
- Tech Review Due
- Tech Review Complete
- (c) Conditional Approval
- Stipulations Due
- Stipulations Received
- Final Approval
- (d) NOV Termination
- (e) Bond Revision
- Amount (\$)

COMMENTS: NOV issued for failure to meet time frame for resubmission of information found deficient in first submission of Step responses.

NOTE (INSPECTORS): Please attach a copy of the NOV issued to the abatement plan when received from the operator.

NOTE (REVIEWERS): Please prepare review comments in a format referencing the appropriate regulation or statute. State the deficiency as well as minimum requirement necessary to demonstrate compliance (when possible). Also fill in the number of hours spent in review by discipline. Return the revision/NOV abatement to the Special Permits Supervisor when review is complete.