

0048



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
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355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

July 22, 1985

Mr. Ken Hutchinson
Price River Coal Company
P. O. Box 629
Helper, Utah 84526

Dear Mr. Hutchinson:

Re: Response to Permit Conditions, Price River Coal Company, Price River Complex, ACT/007/004, Folder No. 2 and 4, Carbon County, Utah

The Division has reviewed information submitted by Price River Coal Company on November 30, 1984 and January 28, and February 25, 1985 in response to conditions to their permit approval. The Division has a few comments with regard to deficiencies in the Company's response, which are attached to this letter. The Division is also continuing to review the response to condition #5.

The Division has no comments on conditions 2, 3, 4, 7, 8, 9, 10, and 11, and hereby signs off on those conditions. When a satisfactory response has been made to the deficiencies outlined herein, the rest of the conditions will be signed off on. Please remember to format your response so that it can be directly inserted into the Permit Application Package (PAP).

Feel free to contact me or Susan Linner if you have questions.

Sincerely,

A handwritten signature in cursive script that reads "L. P. Braxton".

L. P. Braxton
Administrator
Mineral Resource Development
and Reclamation Program

SCL:jvb
cc: R. Holbrook
D. Darby
S. Linner
R. Summers

0028R-35

STIPULATION RESPONSE REVIEW

Price River Coal Company
Price River Complex
ACT/007/004
Carbon County, Utah

July 22, 1985

Condition #1

The list of parameters to be sampled for should also include the following:

1. Calcium Carbonate percentage
2. Total S
Organic S
Pyritic S
Sulfate S
3. SP

What is SE?

Condition #6

To evaluate ground water conditions within the mine, data must be collected that shows the location, quantity and quality of water contacted in the mine. The operator will be required to collect this information to conform with the regulations pertaining to ground water hydrology.

An initial survey will be required throughout working areas in the mine to identify all measurable water sources within the mine, (leaky belt spray nozzles and condensation drips exempt) which are collected or routed for storage or discharge.

The regulatory authority realizes that the initial survey may involve some time; however, subsequent surveys should require less time since most significant and selected sources will only need to be monitored and most sources will already be known. The surveys will be restricted to only working and access portions of the mines and in new areas opened by mining.

These data reported at specified intervals will help identify trends in ground water movement as it relates to the mining activity and address those regulations pertaining to ground water hydrology.

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The operator will be required to contact the regulatory authority for site-specific selection of monitoring sites after the initial survey has been completed.

DOGGM would like the operator to submit test results on hardness and manganese for ground water samples as well as the other parameters mentioned in Attachment III.

We also want the operator to submit test results on carbonate and dissolved oxygen (DO) for springs and surface water samples as well as the other parameters mentioned in Attachment III.

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