



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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April 6, 1989

Mr. Richard Allison
Project Supervisor
Castle Gate Coal Company
P. O. Box 449
Helper, Utah 84526

Dear Mr. Allison:

Re: Conditional Approval, Amendment, Slurry Injection Wells, Castle Gate Coal Company, Castle Gate Mine, ACT/007/004-88H, Folder #2, Carbon County, Utah

In response to the Division's November 16, 1988, Partial Approval letter for the above-referenced action, the Division has received Castle Gate Coal Company's (CGCC's) response to deficiencies (November 21, 1988), proof of publication of the addition of the D seam workings to the permit area (April 3, 1989), approval from MSHA for underground slurry disposal (February 21, 1989) and a Draft Permit from the Division of Environmental Health (DEH) for a Class V injection well (March 20, 1989).

No comments were received during the publication period. At this time, the Division is issuing a conditional approval for the amendment. Satisfaction of the following conditions by April 28, 1989 will consummate final approval.

Condition 1

CGCC must include a written description of monitoring to be conducted on the slurry injection materials, including parameters to be monitored, frequency of monitoring and data submittal timeframes, in the MRP. The monitoring program for injection fluid quality required by DEH is acceptable to the Division. In addition, CGCC must commit to sampling and analyzing the coal slurry materials for the parameters outlined on p. 32, section 3.4-4(1) of the MRP. The time frames for data collection and submittal should be on the same schedule as the water quality analysis.

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Conditional Approval
Castle Gate Coal Company
ACT/007/004-88H

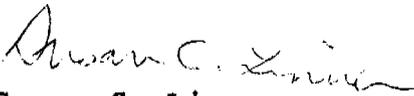
Condition 2

The MRP must include a written commitment to the effect that at such time that DEH is notified of changes in the quality of the injection fluid or violations of the drinking water regulations, the Division will also be notified. Further, the Division will be made a party to any remedial investigation or mitigation plan discussions.

Ten (10) copies of the final plans and maps will be required.

If you have any questions, please call Dave Darby or me.

Sincerely,


Susan C. Linner
Reclamation Biologist/
Permit Supervisor

cl
cc: J. Helfrich
D. Darby
J. Leatherwood
BT45/198-199