

0039

TECHNICAL MEMORANDUM

Utah Coal Regulatory Program

JK

August 17, 2007

TO: Internal File

THRU: *SKC* Pamela Grubaugh-Littig, Permit Supervisor *pgl*
Steve K. Christensen, Team Lead

FROM: Wayne H. Western, Environmental Scientist III *WVW*

RE: Revisions to Add Degas Wells G-18, G-31 and AMV Road, Canyon Fuel Company, LLC., Dugout Canyon Mine, C/007/0039, Task ID #2828

SUMMARY:

On July 25th, 2007, the Permittee submitted to DOGM an application for the construction of methane degasification wells G-18, G-31 (degas wells G-18 and G-31) and a 7,155 foot long access road. Task ID #2828 has been assigned to this review for tracking purposes.

The proposed degas wells and access road will provide additional methane venting from the longwall panel GIL-6.

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TECHNICAL ANALYSIS:

RECLAMATION PLAN

BONDING AND INSURANCE REQUIREMENTS

Regulatory Reference: 30 CFR Sec. 800; R645-301-800, et seq.

Analysis:

Determination of Bond Amount

The Division determined that the amount of bond needed to insure that reclamation would be done in the event of bond forfeiture is \$3,240,000 in 2010 dollars. The current bond amount is \$3,300,000.

Findings:

The information provided in the application is considered adequate to meet the minimum requirements of this section.

RECOMMENDATIONS:

The Division should approve the bonding portion of the application.