

TECHNICAL MEMORANDUM

Utah Coal Regulatory Program

October 6, 2008

TO: Internal File

THRU: James D. Smith, Permit Supervisor *DS 09/10/08*
Priscilla Burton, Team Lead

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

RE: BC-3 Fan Structure, Canyon Fuel Company, LLC, Skyline Mine, C/007/0005,
Task 3047

SUMMARY:

On September 15, 2008, the Permittee submitted an amendment to modify and existing BC-3 Drive House to accommodate an intake fan. The modification includes expanding the building by 4,000 cubic feet. The Permittee updated the surface facilities map and the reclamation cost estimates.

TECHNICAL MEMO

TECHNICAL ANALYSIS:

OPERATION PLAN

MINING OPERATIONS AND FACILITIES

Regulatory Reference: 30 CFR 784.2, 784.11; R645-301-231, -301-526, -301-528.

Analysis:

The Permittee met the requirements of this section. The Permittee provided the Division with information about the expansion of the BC 3 Drive House on Drawing 3.2.1-1 and in the reclamation cost estimate.

Findings:

The information provided in the proposed amendment is considered adequate to meet the requirements of this section.

MAPS, PLANS, AND CROSS SECTIONS OF MINING OPERATIONS

Regulatory Reference: 30 CFR Sec. 784.23; R645-301-512, -301-521, -301-542, -301-632, -301-731, -302-323.

Analysis:

Mining Facilities Maps

The Permittee met the requirements of this section. The Permittee provided the Division with an updated Drawing 3.2.1-1 that shows the expansion.

Findings:

The information provided in the proposed amendment is considered adequate to meet the requirements of this section.

RECLAMATION PLAN

BONDING AND INSURANCE REQUIREMENTS

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

Analysis:

Determination of Bond Amount

The Permittee met the requirements of this section. The Permittee provided the Division with updated reclamation cost estimates that include the cost to reclaim the addition to the BC 3 Drive House.

Findings:

The information provided in the proposed amendment is considered adequate to meet the requirements of this section.

RECOMMENDATIONS:

The Division should approve the amendment.

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