

TECHNICAL MEMORANDUM

Utah Coal Regulatory Program

December 11, 2008

TO: Internal File

THRU: James D. Smith, Permit Supervisor

FROM:  April A. Abate, Environmental Scientist II

SUBJECT: Trailer Location, West Ridge Resources, Inc. (West Ridge), West Ridge Mine, Permit # 007/0041, Task #3095

SUMMARY:

On November 25, 2008, the Division of Oil, Gas, and Mining (the Division) received an application from West Ridge submitting updated copies of Map 5-5 – Surface Facility Map claiming to show the locations of trailers used as an office trailer and temporary locker spaces. The amendment was assigned task #3088. At that time, the amendment was returned deficient citing that the temporary locker space trailers and office buildings were not clearly labeled on the map. In addition, estimated reclamation costs for the said structures were not provided in the initial submittal for inclusion in the bonding calculations.

On December 10, 2008, the application was resubmitted to the Division under task #3095. The Permittee revised Map 5-5, Surface Facility Map to clearly depict the locations of the temporary lockers, temporary laundry storage units, and the office building. The application also included the addition of an auxiliary blowing fan to be installed at the site. The Permittee provided costs to dismantle and haul the above-mentioned equipment. The costs of which were added to the bonding calculation spreadsheet.

The amendment is considered complete and should be approved at this time.

TECHNICAL MEMO

TECHNICAL ANALYSIS:**OPERATION PLAN****MAPS, PLANS, AND CROSS SECTIONS OF MINING OPERATIONS**

Regulatory Reference: 30 CFR Sec. 784.23; R645-301-512, -301-521.

Analysis:**Mining Facilities Maps**

The Permittee has met the requirements of this section. The Permittee provided the Division with an updated Map 5-5 indicating in the cover letter that the map was updated to depict the temporary locker and storage trailers as well as an office trailer. These features were clearly depicted on the map legend and shown as adjacent to the bathhouse. Additionally, an auxiliary blowing fan is proposed for installation in the #3 intake portal. These equipment updates were added to the existing surface facilities structures/equipment list noted on page 5-26 of the MRP.

Findings:

[R645-301-512, -301-521] The information provided in the proposed amendment is considered adequate to meet the requirements of this section. All support facility structures (temporary or permanent) are clearly depicted on the map and on the legend.

RECLAMATION PLAN**BONDING AND INSURANCE REQUIREMENTS**

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

Analysis:**General**

The Permittee provided calculations for the additional structures to meet the requirements of this section. Costs to dismantle and remove the auxiliary fan were estimated at \$11,588.00. Costs to remove the temporary locker units, storage units, and office trailers were estimated to

TECHNICAL MEMO

total approximately \$10,000.00. The Permittee indicated that the current West Ridge bond has a surplus of \$382,000.00, which provides ample funds to cover the costs of reclaiming this equipment.

Findings:

[R645-301-800.812.700/820.113/830.140] The Permittee provided the Division with updated reclamation cost estimates to be included in their performance bond.

RECOMMENDATIONS:

The amendment is considered complete and should approved at this time.

O:\007041.WR\FINAL\WG3095\aaa3095.doc