

TECHNICAL MEMORANDUM

Utah Coal Regulatory Program

October 21, 2008

TO: Internal File

THRU: James D. Smith, Permit Supervisor *JS 10/21/08*

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

RE: Mine Structure to the Rilda Portal Facility, PacifiCorp, Deer Creek Mine, C/015/0018, Task ID # 3064

SUMMARY:

On September 25, 2008, the Permittee submitted an amendment to add a reclosure platform that will be constructed within the existing powerline corridor that will allow personnel to trouble shoot power failures before reapplying power back into the Rilda Left Fork and Rilda Right Fork substations. The amendment consists of a minor modification to the Rilda Canyon facilities. The only changes to the MRP are a new map and updated bond calculations.

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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 minimum requirements of this section. The Permittee updated the mine maps and reclamation cost estimate associated with the addition of the reclosure platform.

Findings:

The information 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 meet the requirements of this section. The Permittee provided the Division with a map of the proposed reclosure platform.

Findings:

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

RECLAMATION PLAN

GENERAL REQUIREMENTS

Regulatory Reference: PL 95-87 Sec. 515 and 516; 30 CFR Sec. 784.13, 784.14, 784.15, 784.16, 784.17, 784.18, 784.19, 784.20, 784.21, 784.22, 784.23, 784.24, 784.25, 784.26; R645-301-231, -301-233, -301-322, -301-323, -301-331, -301-333, -301-341, -301-342, -301-411, -301-412, -301-422, -301-512, -301-513, -301-521, -301-522, -301-525, -301-526, -301-527, -301-528, -301-529, -301-531, -301-533, -301-534, -301-536, -301-537, -301-542, -301-623, -301-624, -301-625, -301-626, -301-631, -301-632, -301-731, -301-723, -301-724, -301-725, -301-726, -301-728, -301-729, -301-731, -301-732, -301-733, -301-746, -301-764, -301-830.

Analysis:

The Permittee met the requirements for this section of the MRP. The reclosure platform is a minor structure that will be dismantled/demolished as part of the general reclamation plan. The Permittee provided the Division with updated reclamation cost estimates.

Findings:

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

BONDING AND INSURANCE REQUIREMENTS

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

Analysis:

General

The Permittee meet the requirements of this section. The Permittee provided the Division with updated reclamation cost estimates. The increase was \$4,000 that is an increase of 0.1%. The current bond is for \$4,113,000, therefore, the Division will not require and increase at this time.

Findings:

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

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RECOMMENDATIONS:

The Division should approve the amendment.

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