

TECHNICAL MEMORANDUM

Utah Coal Regulatory Program

March 14, 2007

JK

TO: Internal File

THRU: Pamela Grubaugh-Littig, Permit Supervisor *pgl*

FROM: Wayne H. Western, Team Lead *WAW*

RE: Update Volumes 2 and 10, PacifiCorp, Deer Creek Mine, C/015/0018, Task ID #2764

SUMMARY:

On February 12, 2007, the Permittee submitted an amendment to update Map 4-5 (Waste Rock Site) to show guardrails that were installed but not shown on the surface facilities map. In addition, the reclamation cost estimate was adjusted to show the demolition costs associated with the guardrail. The amount of the bond is more than the reclamation cost estimate therefore, no adjustment to the bond is needed.

On March 8, 2007, the Permittee responded to the deficiencies in Task 2746 and on March 14, 2007, the Permittee emailed the Division a C1 and C2 form.

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, -301-542, -301-632, -301-731, -302-323.

Analysis:

Mining Facilities Maps

The Permittee met the requirements of this section by updating Map CM-10778-DR, Deer Creek Coal Mine Waste Rock Storage Facility Phase I. The updated map shows the location of existing guardrail.

Certification Requirements

The Permittee met the requirements of this section by having Map CM-10778-DR certified by a registered professional engineer.

Findings:

The information provided in the application meets the minimum requirements of the regulations.

RECLAMATION PLAN

BONDING AND INSURANCE REQUIREMENTS

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

Analysis:

General

The Permittee met the bonding requirements by providing the Division with reclamation costs for the guardrail demolition and removal.

Findings:

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

RECOMMENDATIONS:

The Division should approve the application.