

TECHNICAL MEMORANDUM

Utah Coal Regulatory Program

January 8, 2009

TO: Internal File

THRU: Jim Smith, Permit Supervisor *JS 1/8/09*

FROM: April A. Abate, Environmental Scientist II *AAA 1-8-09*

SUBJECT: Permit Change to Include a Temporary Structure at the Hiawatha Mine Complex, Permit # 007/0011, Task #3108

SUMMARY:

The Permittee submitted an updated Storage and Refuse Facilities map (Exhibit V-9) in the Mining and Reclamation Plan (MRP) for the Hiawatha Mine Complex. The map depicts the location of a temporary office trailer used by contractor removing coal fines from Slurry Pond 1 within the permit area. A description of this structure is also submitted in an updated narrative on page 5-31 of the MRP.

The amendment meets the requirements of the State of Utah R645-Coal Mining Rules and should therefore be approved.

RECOMMENDATIONS:

The Division should approve the amendment to add the temporary office trailer structure to the MRP.

cc: P. Hess, PFO

TECHNICAL MEMO

TECHNICAL ANALYSIS:

OPERATION PLAN

SUPPORT FACILITIES AND UTILITY INSTALLATIONS

Regulatory Reference: 30 CFR Sec. 784.30, 817.180, 817.181; R645-301-526.

Analysis:

The Permittee met the requirements of this section. The Permittee provided the Division with updated information regarding the structure included on Plate V-9 Storage and Refuse Facilities map, and described in the Hiawatha Processing Plant and Waste Disposal Site section of the MRP, page 5- 31. The Permittee indicates that the structure will be removed upon completion of the job.

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,

Analysis:

Mining Facilities Maps

The Permittee met the requirements of this section. The Permittee provided the Division with an updated Plate V-9 that shows the location of the office trailer inside the permitted area.

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: R645-301-800.812.700/820.113/830.140

Analysis:

General

The Permittee is not required to add the cost of a temporary structure to the bond calculations, as the structure will be removed prior to reclamation.

Findings:

The Permittee meets the requirements of this section.

RECOMMENDATIONS:

The Division should approve the amendment to add the temporary office trailer structure to the MRP.