

# TECHNICAL MEMORANDUM

Utah Coal Regulatory Program

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OK

March 7, 2007

TO: Internal File

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

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

RE: Oil Storage and Trash Pickup Area, CONSOL Energy Company, Emery Deep Mine, C/015/0015, Task ID #2677

**SUMMARY:**

On October 24, 2006, the Division received an application for a revision to the mine map for the addition of the oil storage, recessed feeder and trash pit. The Division also revised the reclamation cost estimate to include those items.

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**TECHNICAL MEMO**

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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 requirements of this section by updating the physical facilities list in the MRP.

**Findings:**

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

**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 by updating the physical facilities list in the MRP.

**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 by updating map Plate II-3, 4 East Portal Surface Facilities, to show the location of the oil storage, recessed feeder and trash pit.

### **Certification Requirements**

The Permittee had Plate II-3, 4 East Portal Surface Facilities, properly certified.

### **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 by providing the Division with updated copies of the reclamation cost estimate. The bond is for \$2,208,000 and the reclamation cost estimate is for \$2,100,000. Therefore, the bond is adequate to ensure reclamation in the event of bond forfeiture.

### **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.