



**State of Utah**  
 DEPARTMENT OF NATURAL RESOURCES  
 DIVISION OF OIL, GAS AND MINING

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May 22, 1998

To: File

Thru: Joe Helfrich, Permit Supervisor, Compliance

From: Wm. J. Malencik, Reclamation Specialist

RE: Portable Screening Plant, Savage Industries, Inc., Savage Coal Terminal,  
 ACT/007/022-98C, Folder #2, Carbon County, Utah

**SUMMARY:**

The attached permit amendment application proposes to place a portable temporary stoker coal screen to process about 500 tons of stoker coal. The screen will be located in the coal storage area. All the environmental safeguards are in place on the coal pile as required by the Utah Coal Rules.

**TECHNICAL ANALYSIS:**

**OPERATION PLAN**

**SOILS**

Regulatory Reference: R645-301-200.

**Analysis:**

**Soils**

Soils have heretofore been removed from the coal storage area stored and protected in an approved area. Both areas lie within the disturbed portion of the approved permit.

**Findings:**

The permit application meets the requirements set forth in the aforementioned rule.



## **BIOLOGY**

Regulatory Reference: R645-301-300.

**Analysis:**  
**Biology**

The area involved being an approved active coal storage/processing does not contain any vegetation nor any biology issues.

**Findings:**

The permit application meets the requirements set forth in the aforementioned rule.

## **LAND USE/AIR QUALITY**

Regulatory Reference: R645-301-400.

**Analysis:**  
**Land Use/Air Quality**

The current MRP as approved by the Division authorizes the area to be used as a coal processing land use. Further, DEQ Air Quality order approves such processing in a current order.

**Findings:**

The permit application meets the requirements set forth in the aforementioned rule.

## **ENGINEERING**

Regulatory Reference: R645-301-500.

**Analysis:**  
**Engineering**

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The temporary portable screen is a commercial product. Therefore, it is not a fabricated product and no designs are required.

**Findings:**

The permit application meets the requirements set forth in the aforementioned rule.

**GEOLOGY**

Regulatory Reference: R645-301-600.

**Analysis:**

**Geology**

Not applicable.

**Findings:**

Not applicable.

**HYDROLOGY**

Regulatory Reference: R645-301-700.

**Analysis:**

**Hydrology**

The drainage off the coal pile is sheet flow; thence, into approved diversion and report to and is treated by approved existing sediment ponds #5 and #6.

**Findings:**

The permit application meets the requirements set forth in the aforementioned rule.

## **BONDING AND INSURANCE**

Regulatory Reference: R645-301-800.

### **Analysis:**

#### **Bonding and Insurance**

The temporary screen will be placed on the coal processing area which is currently covered in the reclamation agreement and reclamation plan. The screen will not have any impact on reclamation. A current bond existing on the coal processing area.

### **Findings:**

The permit application meets the requirements set forth in the aforementioned rule.

## **MAPS/MRP**

Regulatory Reference: R645-301-521.100

### **Analysis:**

#### **Maps/MRP**

Since this is a temporary request and is not a permanent arrangement, no maps nor MRP revisions are required at this time.

### **Findings:**

The permit application meets the requirements set forth in the aforementioned rule.

## **RECOMMENDATION:**

Recommend the amendment be approved.