



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

Michael O. Leavitt  
 Governor  
 Kathleen Clarke  
 Executive Director  
 Lowell P. Braxton  
 Division Director

1594 West North Temple, Suite 1210  
 PO Box 145801  
 Salt Lake City, Utah 84114-5801  
 801-538-5340  
 801-359-3940 (Fax)  
 801-538-7223 (TDD)

March 20, 2001

James T. Jensen, Vice President  
 Savage Industries, Inc.  
 5250 South 300 West, Suite 200  
 Salt Lake City, Utah 84107

Re Approval of Revised Appendices, Savage Industries, Inc., Savage Coal Terminal,  
~~2001022-AM01B, Outstanding~~

Dear Mr. Jensen:

The above-referenced amendment is approved effective March 19, 2001. A stamped incorporated copy is enclosed for your copy of the Mining and Reclamation Plan.

If you have any questions, please feel free to call me.

Sincerely,

Daron R. Haddock  
 Permit Supervisor

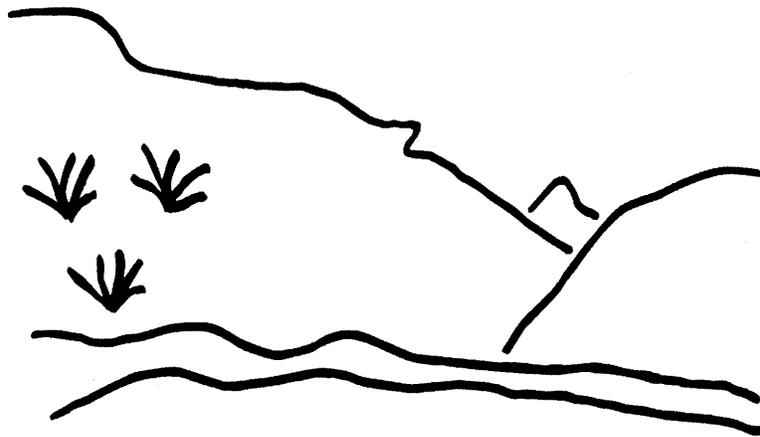
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Enclosure:

cc Mark Page, Water Rights w/o  
 Dave Ariotti, DEQ w/o  
 Derris Jones, DWR w/o  
 Boyd Rhodes, Savage Coal Terminal  
 Dan Guy, Blackhawk  
 Price Field Office

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# State of Utah



## Utah Oil Gas and Mining

### Coal Regulatory Program

Savage Coal Loadout  
Revised Appendixes  
C/007/022- AM01B  
Technical Analysis  
March 13, 2001

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**INTRODUCTION**

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**TECHNICAL ANALYSIS****INTRODUCTION**

The proposal to update the reclamation cost estimate and several pages of the operation plan was received by the Division on March 13, 2001. A review of the current operation and reclamation plan indicated that minor revisions could be made to the Legal and Financial, operational, and reclamation portions of the current plan. The representatives from Savage Industries Inc. concurred. These proposed changes will accurately reflect the current operational status at the loadout facility. There will be no changes to or within the current disturbed area.

## **GENERAL CONTENTS**

### **IDENTIFICATION OF INTERESTS**

Regulatory Reference: 30 CFR 773.22; 30 CFR 778.13; R645-301-112

#### **Analysis:**

The applicant has provided current names and addresses for the officers and directors, the principal share holders, names under which the applicant and principal shareholder operated U. S. coal mines, and principals, officers and resident agents. This information is typically included in the annual report. Any updates or changes are then entered into the AVS, (Applicant Violator System).

#### **Findings:**

The information provided is adequate to meet this section of the regulations.

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**OPERATION PLAN**

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**OPERATION PLAN****MINING OPERATIONS AND FACILITIES**

Regulatory Reference: 30 CFR 784.2, 784.11; R645-301-231, -301-526, -301-528.

**Analysis:****General**

The following pages of the operation plan have been revised to reflect current conditions at the loadout facility. Page 3-2 has been revised to indicate that the thickener pond had been removed in 2000. Page 3-44 has been revised to reflect the current regulatory reference for temporary cessation of operations.

**Findings:**

The information provided is adequate to meet this section of the regulations.

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**RECLAMATION PLAN**

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**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.

**BONDING AND INSURANCE REQUIREMENTS**

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

**Analysis:**

The current operation and reclamation plan contains a reclamation cost estimate with three appendixes. This application as proposed contains the reclamation cost estimate prepared by Wayne Western, (Senior Reclamation Specialist), and eliminates the three appendixes. The revised cost estimate, (\$2,666,000.00), is within 5 percent of the amount currently bonded for, (\$2,525,000.00). Therefor no adjustment to the current bond is required.

**Findings:**

The information provided is adequate to meet this section of the regulations.

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