



A SAVAGE BROTHERS COMPANY

January 20, 1982

**RECEIVED**  
FEB 01 1982DIVISION OF  
OIL, GAS & MINING

DEER CREEK MINE  
CONTEMPORANEOUS RECLAMATION  
R.O.M. BIN SLOPE

Introduction

This plan is submitted to comply with the Division of Oil, Gas and Mining Notice of Violation NO. N 81-4-8-2 issued on 12-10-81. The area addressed is the northeast facing slope between the R.O.M. Bin Pad and the Trash Removal Pad.

Approximate area equals 0.2 acres. The area is shown on UP&L Map CM-10385-DR Sh. 2.

Backfill And Grading

The slope will be graded and contoured to present an even uniform slope of approximately  $1\frac{1}{2}$  to 1 slope.

The coal that has spilled over the face of the slope will be removed and replaced with dirt from the existing material.

To reduce the potential for erosion, and to help retain moisture for establishment of vegetation, small contours approximately 6 inches deep spaced 5 feet apart will be established along the slope.

## Vegetation

The interim vegetation plan is to seed grass on the slope. After completion of the grading and backfilling, a mixture of amonium nitrate and triple super phosphate will be applied at a rate of 50 pounds per acre. Seed will be broadcast over the area and raked into the soil by hand. The species and amounts to be included are Western Wheatgrass, 8 lbs.; Crested Wheatgrass, 4 lbs.; Salina Wildrye, 8 lbs.

### COMPLETION COST AND SCHEDULE

#### Equipment:

D6 Dozer

#### Men:

1 Operator

2 Laborers

#### Time Table:

5 Working Days

#### Total Cost:

Labor \$2,250.00

Equipment \$1,000.00

Materials \$ 500.00

TOTAL \$3,750.00

lju