

PLATEAU MINING COMPANY

A Subsidiary of Getty Mining Company

P.O. Drawer PMC

Price, Utah 84501

Telephone (801) 637-2875

*File 407/107/106
 Folder #3
 to the Unit Train
 Proposal (10/10/84)
 10/10/84
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RECEIVED

SEP 24 1984

September 19, 1984

DIVISION OF OIL
 GAS & MINING

Mr. David R. Maxwell
 Office of Surface Mining
 Western Technical Center
 Brooks Towers, 1020 15th Center
 Denver, CO 80202

RE: Unit Train Modification - Reclamation Plan Clarification

Dear Mr. Maxwell:

The following information provides clarification of the proposed seeding schedule and woody plant distribution on the reclaimed sites of the Unit Train Project Area.

In the July 23, 1984 response to DOGM's adequacy review of the Unit Train Modification Application, Plateau Mining Company stated on revised page 784-15 that seeding may take place in early spring or late fall. Past seeding success at the mine site demonstrates the desirability to have the seed planted prior to the spring growing season. On some years, seeding could be accomplished during most of the winter months. The period in which seeding may take place is after September 15 and before April 30. During the interim between topsoil redistribution and seeding, the site will be stabilized with mulch.

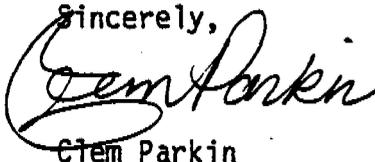
A woody plant density success standard has been set at 2,200 stems per acre. This is based on the woody plant densities reported in the Unit Train Permit Modification Application in Table 7, Pinyon-Juniper Reference Area Vegetation Type and Table 9, Saltbush Reference Area Vegetation Type. Spatial distribution on a random basis would result in a mean distance between plants of 4.5 feet. On sites where respread topsoil originated from the pinyon-juniper vegetation type, the species planted will follow the recommendations set forth in Plateau Mining Company's June 27, 1984 response to Special Stipulation #10(b). This stipulation response contains estimates of 1,291 stems per acre becoming established from seed and the remainder being established from transplanting shrub and tree seedlings. Seedlings would be planted at an original density of 600 stems per acre and would be spatially arranged at irregular intervals from 3 to 10 feet apart. The same approach has been proposed for the saltbush reclamation site of the Unit Train Project Area. Woody plants will be both seeded and seedling transplanted to achieve the performance standard.

MR. DAVID R. MAXWELL
SEPTEMBER 19, 1984
PAGE TWO

Woody plant establishment from seeding has met with success on the Refuse Pile Research Plots where the average woody plant density from seeding is 1,600 stems per acre after the second growing season. Survival of transplanted trees and shrubs is expected to be approximately 60 percent. The woody plant density will be monitored and reported along with the overall revegetation success according to the present monitoring schedule. In the event that monitoring reveals a deficiency in any of the revegetation success standards, Plateau Mining Company will confer with DOGM before taking any corrective action.

If you have any questions, please call me.

Sincerely,

A handwritten signature in cursive script that reads "Clem Parkin". The signature is written in black ink and is positioned above the printed name.

Clem Parkin

CP/fc

cc: Kent Crofts
Ben Grimes
Larry Damrau