



Getty Mining Company

23385 Routt County Road 33, Oak Creek, Colorado 80467 • (303) 879-4426

RECEIVED

July 17, 1984

JUL 18 1984

DIVISION OF OIL
GAS & MINING

Lynn M. Kunzler
Reclamation Biologist
Division of Oil, Gas and Mining
4241 State Office Building
Salt Lake City, UT 84114

RE: PMC Unit Train Loadout, Deficiency Response

Dear Lynn:

The attached seed mixture is a revision of the mixture proposed in Plateau Mining Company's July 5, 1984 response to the Division's June 21, 1984 letter concerning the technical deficiencies of the information submitted for the proposed Unit Train Loadout facility. This mixture supersedes all previously submitted seed mixtures for the Saltbush vegetation type. Changes are based on our telephone conversation of July 17, 1984 in which you expressed the merits of the various plant species and seeding rates that would be best suited for reclaiming the Saltbush site. Also, the Utah juniper was deleted from the list of woody plants that will be hand transplanted. It is hoped that these revisions meet with your approval.

Your input into this matter has been greatly appreciated.

Sincerely,

Clem Parkin
Range Scientist

BG/fc

Enclosure

cc: Kent Crofts
Ben Grimes

SALTBUSH SEED MIXTURE

Revised July 17, 1984

<u>GRASSES</u>	<u>POUNDS PLS/ACRE</u>	<u>PLS/FT.²</u>
Thickspike Wheatgrass	1.5	5.30
Salina Wildrye	1.5	13.07
Western Wheatgrass	2.0	5.05
Indian Ricegrass	2.0	6.47
Squirreltail	1.5	6.62
Sandberg Bluegrass	<u>0.5</u>	<u>5.31</u>
Subtotal	9.0	41.82
 <u>FORBS</u>		
Blue Flax	1.50	1.94
Utah Sweetvetch	2.00	7.42
Ladak Alfalfa	1.00	4.82
Yellow Sweetclover	<u>1.50</u>	<u>8.95</u>
Subtotal	6.00	23.13
 <u>SHRUBS</u>		
Gardner Saltbush	1.5	3.82
Fourwing Saltbush	1.5	1.75
Mat Saltbush	1.5	3.45
Black Sagebush	0.5	10.40
Shadscale	<u>1.5</u>	<u>2.22</u>
Subtotal	<u>6.5</u>	<u>21.64</u>
TOTAL	21.50	86.59

SALTBUSH SEED MIXTURE

Revised July 17, 1984

(Cont'd)

Planting 600 bareroot or containerized shrub seedlings per acre at the following density:

<u>SHRUBS</u>	<u>SEEDLING PER ACRE</u>
Mat Saltbush	300
Utah Serviceberry	100
Shadscale	<u>100</u>
	600