

VALLEY CAMP OF UTAH, INC.Scofield Route
Helper, Utah 84526

JIM

OCT 28 1981

22 October 1981

Mr. James W. Smith, Jr.
Division of Oil, Gas & Mining
1588 West North Temple
Salt Lake City, Utah 84116RECEIVED
OCT 26 1981
DIVISION OF
OIL, GAS & MINING

RE: Topsoil Exchange

Dear Mr. Smith:

In regards to additional information requests of your October 7, 1981, letter, the following information is submitted for your consideration.

Future re-vegetation efforts will consist of the same procedures and applications as implemented during the previous re-vegetation efforts.

The seed mixture, consisting of grasses, shrubs and forbs, will be as shown on the enclosed mixture listing and applied, as closely as possible, in the percentages indicated. The application rate will be 18 to 20 pounds per acre if a measure of pure live seed is not accounted for in the mixture. If pure live seed is used, 9 to 12 pounds of seed per acre will then be applied.

In addition, CONWED 2000 aspen fiber mulch, with starch resin (tackifier), will be applied at the rate of 1500 to 2000 pounds per acre. This will not only enhance moisture retention, but will also afford a certain amount of anchorage against wind and water erosion.

If further information is required relating to the topsoil exchange, please contact me.

Sincerely,

T. G. Whiteside
Senior Mining Engineer

Enclosure

VALLEY CAMP OF UTAH, INC.

SEED MIXTURE LIST

<u>Grasses</u>	<u>% of Mixture</u>
Thickspike wheatgrass	8
Western wheatgrass	19
Streambank wheatgrass	15
Mountain brome	5
Slender wheatgrass	14
Orchard grass	6
Russian wildrye	7
Kentucky bluegrass	13
 <u>Forbs and Shrubs</u>	
Ladak alfalfa	5
Yellow sweetclover	3
Vasey big sagebrush	3
Rubber rabbitbrush	1
Douglas rabbitbrush	1
	<u>100%</u>