SMITH & ARDUSSI, INC.
115 SOUTH DAWSON STREET
P.O. BOX 80847 • SEATTLE, WA 98108 • 206/762-9060

November 16, 1978

James W. Smith
Reclamation Soils Specialist
Department of Natural Resources
1588 West North Temple
Salt Lake City, UT 84116

Dear Mr. Smith:

I am sorry to hear that you did not receive our soil tests relative to the White Mountain Gypsum Co. deposit as they were attached to the map you referred to in your letter of 10/24/78. However, both the soil test and the accompanying letter are enclosed with this letter for your reference.

To pinpoint the exact location of where or which 10 acres we will remove this year becomes a challenge. I would approximate the S.W. corner of the Ace claim to be our target area for this marketing season. To say we are going to "mine" the area in the popular interpretation ← WRONG! would probably be a misnomer in that we will not be "blasting" or "digging pits" etc. Our process involves a "removing" of selected surface areas, more commonly the sand dunes, with a front-end loader. There would be few instances where we could go to a depth of 18-20 inches below the surface of the ground, depending on the quality of the gypsum.

As far as a unique reclamation technique for this area, we have none other than the tried and proven method used for past centuries -- wind. In this area, after a wind storm or two, it is hardly visible as to the areas where we had previously removed the gypsum. If you have a <u>proven</u> method to reclaim this area other than what has been used in the past, we would be delighted to have you assist us and put it into practice. Incidentally, in this area, the wind seems to have a weekly reclamation project going for itself rather than regiment itself to an annual basis.

Sincerely yours,

Ken Migchelbrink

Ken Migchelbrink

cc: J. Sauve

Branch Office P.O. BOX 8012
BOISE, IDAHO 83707
208/343-9392

September 14, 1978

James W. Smith
Reclamation Soils Specialist
Department of Natural Resources
Division of Oil, Gas, & Mining
1588 West North Temple
Salt Lake City, UT 84116

Re: White Mtn. Gypsum Co.
Millard County, UT
ACT /027/001

Dear Mr. Smith:

Enclosed is a map of the claims area of which partial gypsum mining will be performed. You have been sent legal descriptions of the claims area previously, so identification will be easy. We are no longer mining the Bunker claim and have not done so since 1972.

Our present intent is to remove gypsum from the Jack and Ace Claims only over a period of 5 years. Since the gypsum is on the surface, and spotty, we will only remove those selected areas where there is approximately 18-20 inches of gypsum for an approximate 40 acre total. Other areas will be left undisturbed.

We have no roads, no buildings, no other surface facilities, no dumps, no stockpiles in the claims area as was indicated in our original "notice of intention to commence mining operations."

Continue to let us know if there are any other compliances.

Sincerely yours,

Ken

cc: Joe Sauve

Enclosures: Soil Test Report
Detailed Map 24"x24"

SOIL TESTING LABORATORY
Utah State University UMC 48
Logan, Utah 84322

SOIL TEST REPORT
and
FERTILIZER RECOMMENDATIONS

Date received 8/23/78

Payment received $ 0

Balance due $ 19.50

Name Smith & Ardussi, Inc.

Street P.O. Box 8012

City, State Boise, Idaho 83704 ZIP

Your USU Extension Agent _____

LABORATORY REPORT

Lab. No.	Sample No.	Crop	Soil Texture (Estimated)	Lime	pH	Soluble Salts EC_e	Organic Matter %	Plant Nutrient Index: Nitrate ppm N	Phosphorus ppm P	Potassium ppm K	
2600	King East		Sand	++	8.2	2.6			<.1	57	
2601	King West		Sand	++	8.1	5.3			<.1	320	
						meq/l (in Sat. Extract)					
			%Gypsum	Na	Ca	+ Mg	SAR				
			87	1.4	33.6		.3				
			74	30	29.1		7.9				

ATTENTION GROWERS

These fertilizer recommendations are based on the soil analysis results, the information you supplied on the Description sheet, and on the average growing season for your area. They are guides developed from the best available scientific data, but may require some modification for your specific situation. Consult your Extension Agent for more details.

Remember that a high yield goal can be attained only when proper fertilization is used in combination with crop production management and climatic conditions consistent with that yield goal.

USU POLICY

It is the policy of the USU Soil Testing Laboratory to recommend only those nutrients that offer a reasonable possibility of increasing the yield of your crops, and in those amounts that should be necessary to achieve your yield capability. Ranges of nutrients are sometimes given, to permit some farm operator judgement.

FERTILIZER RECOMMENDATIONS FOR 19 __ CROP

Sample No.	Pounds of Nutrient per acre: Nitrogen (N)	Phosphorus (as P_2O_5)	Potassium (as K_2O)	Other	* Special Notes

*See referenced notes on the back of this sheet for explanations and special instructions.

$P_2O_5 \times .45 = P$

$K_2O \times .82 = K$