



ZALCO LABORATORIES, INC.
Analytical & Consulting Services

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Dwight McNaughton
P O Box 9817
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Laboratory No: 9801052
Date Received: 01-07-98
Date Reported: 01-30-98

Attention: Dwight McNaughton

Sample: Solids

Sample Description: Milled Acid-Sul: (60 mesh)
Sampled by Client

<u>Constituent</u>	<u>wt. %</u>
Tests on 60 Mesh, Dried Solid:	
Organic Matter	5.0
Total Acid as H ₂ SO ₄	2.15
Total Iron as FeSO ₄	5.58
Total Calcium, Ca	7.44

<u>Constituent</u>	<u>ppm</u>
Acid Soluble:	
Trace Elements	
Barium, Ba	990
Cadmium, Cd	11
Chromium, Cr	94
Nickel, Ni	99
Strontium, Sr	290
Vanadium, V	120
Zinc, Zn	230
Sodium, Na	None Detected
Nutrients:	
Potassium, K	3700
Magnesium, Mg	2800
Zinc, Zn	230

JE/jrg


Jim Etherton
Lab Operations Manager