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BILLING:

RESEARCH SOIL ANALYSIS

Denison Mines Pandora Soil Sample

Lab #	Sample ID # *	pH	EC mmhos/cm	Organic Matter %	Ca	Mg	Na	K	SAR	CEC meq/100g	Extractable P	Extractable K	Total N %
					meq/L						mg/kg		
R197	DM-P-S1	7.9	0.4	0.6	2.9	0.4	0.2	0.6	0.2	21.5	9.3	176	0.015
R198	DM-P-S2	8.1	0.2	0.3	1.0	0.2	0.4	0.7	0.5	22.4	2.5	207	0.012
R199	DM-P-S3	8.1	0.2	0.8	1.3	0.1	0.4	0.5	0.5	19.7	2.5	193	0.018
R200	DM-P-S4	7.7	0.4	1.6	3.3	0.4	0.4	0.7	0.3	23.5	5.6	253	0.043
R201	DM-P-S5	7.7	0.4	0.5	1.6	0.2	0.7	1.8	0.7	22.5	3.1	326	0.014

*** PLEASE NOTE SAMPLE ID'S ON BAGS DO NOT MATCH CHAIN OF CUSTODY**

Lab #	Sample ID # *	$CaCO_3$	Total S	A:B potential	Sand	Silt	Clay	Texture
		%	%		%	%	%	
R197	DM-P-S1	1.01	0.108	6.7	68	12	20	Sandy Loam
R198	DM-P-S2	0.27	0.100	0.4	71	11	18	Sandy Loam
R199	DM-P-S3	0.78	0.109	4.4	74	8	18	Sandy Loam
R200	DM-P-S4	0.79	0.111	4.4	68	10	22	Sandy Clay Loam
R201	DM-P-S5	0.24	0.121	-1.4	76	10	14	Sandy Loam

* Acid:Base potential based on (10)(%$CaCO_3$ equiv.)-(31.25)(%Total S)
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A:B potential calculated as: Tons of $CaCO_3$ per 1000 tons of material