



JRPeters Laboratory

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MEDIA ANALYSIS

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 SAMPLE QUESTIONNAIRE RESPONSE

DATE RECEIVED 12/13/2005
 DATE COMPLETE 12/14/2005
 TURNAROUND 1
 LAB I. D. 2512571
 SAMPLE I. D. vermiculite

TEST	RESULTS	NORMAL RANGE
pH	10.1 H	5.2 - 6.3
Soluble Salts mmhos/cm	.095 L	0.75 - 3.5
Nitrate ppm NO ₃ -N	9.04 L	35 - 180
Ammonium ppm NH ₄ -N	.000	0 - 20
Phosphorus ppm P	.278 L	5 - 50
Potassium ppm K	2.20 L	35 - 300
Calcium ppm Ca	.330 L	40 - 200
Magnesium ppm Mg	2.99 L	20 - 100
Sulfur ppm S	3.68 L	50 - 250
Boron ppm B	.000 L	0.05 - 0.5
Iron ppm Fe	1.30	0.30 - 3.0
Manganese ppm Mn	.009 L	0.02 - 3.0
Copper ppm Cu	.004	0.001 - 0.5
Zinc ppm Zn	.000 L	0.30 - 3.0
Molybdenum ppm Mo	.000 L	0.01 - 0.1
Aluminum ppm Al	1.55	N/A
Sodium ppm Na	26.2	N/A
Chlorides ppm Cl	4.54	N/A

H = levels higher than the normal range. L = levels lower than the normal range.
 High and Low levels do not necessarily indicate a problem.

☎ Questions about this report? Call for technical assistance at 1-866-522-5752.