



Soil Nutrient Laboratory Report

Lab No.: 111130040-01 Date Rec: 11/30/11 Reported: 12/9/11	Report To: Bob Yost	Company: A-1 Organics 16350 WCR 76 Eaton CO 80615
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Sample ID: *Screened Top Soil* **AMENDED TOP SOIL** **Project:**

Laboratory Results:	Sample Result	Low-----Ave-----High
Field Texture (EST)	Sandy Loam	*****
pH (units)	7.3	*****
Salts (MMHOS/CM)	3.2	*****
CEC Est. (MEQ/100G)	17.4	*****
Lime (Qual.)	Medium	*****
Organic Matter (%)	6.1	*****
Organic N (lbs/acre)	182.3	*****
Sodium (meq/100g Soil)	0.72	*****
Available Nutrients (ppm)		
Nitrate Nitrogen	124.3	*****
Phosphorus	83.7	*****
Potassium	595.2	*****
Calcium	4956.6	*****
Magnesium	544.8	*****
Sulfur	61.1	*****
Boron	1.0	*****
Zinc	9.7	*****
Iron	38.4	*****
Manganese	36.6	*****
Copper	2.3	*****
<i>Note: Average Values are for Colorado Soils</i>		

Fertilizer Recommendations	
General Landscape	
Nitrogen:	0 lbs/Acre
Phosphorus - P2O5:	0 lbs/Acre
Potassium - K2O:	0 lbs/Acre
Sulfur SO4-S:	0 lbs/Acre
Lime:	0 lbs/Acre
<i>*To convert recommendations to lbs/1000 sq. ft. divide by 40.</i>	

Comments
Yield Reduction Likely Due To High Salts.