

## Soil Nutrient Laboratory Report

<b>Lab No.:</b> 150319054-02 <b>Date Rec:</b> 3/19/15 <b>Reported:</b> 3/30/15	<b>Report To:</b> Chris Kerr	<b>Company:</b> Colorado Materials P.O. Box 1092 Longmont CO 80502
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**Sample ID:** Amended Topsoil

**Project:**

Laboratory Results:	Sample Result	Low-----Ave-----High
Field Texture (EST)	Sandy Loam	
pH (units)	8.4	*****
Salts (MMHOS/CM)	5.3	*****
CEC Est. (MEQ/100G)	14.0	*****
Lime (Qual.)	High	*****
Organic Matter (%)	4.4	*****
Organic N (lbs/acre)	131.7	*****
Sodium (meq/100g Soil)	2.09	*****
<b>Available Nutrients (ppm)</b>		
Nitrate Nitrogen	50.0	*****
Phosphorus	113.4	*****
Potassium	1508.5	*****
Calcium	2920.0	*****
Magnesium	506.0	*****
Sulfur	184.1	*****
Boron	1.8	*****
Zinc	6.3	*****
Iron	14.4	*****
Manganese	2.7	*****
Copper	1.5	*****
<i>Note: Average Values are for Colorado Soils</i>		

<b>Fertilizer Recommendations</b>	
<b>General Landscape</b>	
Nitrogen:	40 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
<p style="text-align: center;"><b>Split Nitrogen Recommendations 2 to 3 Times Throughout the Growing Season.</b></p> <p>Yield Reduction Likely Due To High Salts.</p>