

Soil Report

Job Name: **Build A Soil LLC**

Date: 9/13/2016

Company: **Build A Soil LLC**

Submitted By:

<i>Sample Location</i>		LOS w/Oly				
<i>Sample ID</i>		AA 8.2				
<i>Lab Number</i>		130				
<i>Sample Depth in inches</i>		6				
<i>Total Exchange Capacity (M. E.)</i>		18.71				
<i>pH of Soil Sample</i>		6.5				
<i>Organic Matter, Percent</i>		43.22				
ANIONS	SULFUR: p.p.m.	401				
	Mehlich III Phosphorous: as (P ₂ O ₅) lbs / acre	616				
EXCHANGEABLE CATIONS	CALCIUM: lbs / acre Desired Value Value Found Deficit	5089 5212				
	MAGNESIUM: lbs / acre Desired Value Value Found Deficit	538 504 -34				
	POTASSIUM: lbs / acre Desired Value Value Found Deficit	583 723				
	SODIUM: lbs / acre	153				
BASE SATURATION %	Calcium (60 to 70%)	69.64				
	Magnesium (10 to 20%)	11.22				
	Potassium (2 to 5%)	4.95				
	Sodium (.5 to 3%)	1.78				
	Other Bases (Variable)	4.90				
	Exchangable Hydrogen (10 to 15%)	7.50				
TRACE ELEMENTS	Boron (p.p.m.)	0.59				
	Iron (p.p.m.)	119				
	Manganese (p.p.m.)	17				
	Copper (p.p.m.)	1.11				
	Zinc (p.p.m.)	8.37				
	Aluminum (p.p.m.)	54				
OTHER						