

Soil Report

Job Name **Build A Soil LLC**

Date **10/7/2015**

Company **Build A Soil LLC**

Submitted By _____

Sample Location		O1Y				
Sample ID						
Lab Number		83				
Sample Depth in inches		6				
Total Exchange Capacity (M. E.)		26.82				
pH of Soil Sample		6.4				
Organic Matter, Percent		40.09				
ANIONS	SULFUR: p.p.m.	19				
	Mehlich III Phosphorous: as (P ₂ O ₅) lbs / acre	2204				
EXCHANGEABLE CATIONS	CALCIUM: lbs / acre Desired Value Value Found Deficit	7295 5144 -2151				
	MAGNESIUM: lbs / acre Desired Value Value Found Deficit	772 1200				
	POTASSIUM: lbs / acre Desired Value Value Found Deficit	836 3548				
	SODIUM: lbs / acre	303				
BASE SATURATION %	Calcium (60 to 70%)	47.95				
	Magnesium (10 to 20%)	18.64				
	Potassium (2 to 5%)	16.96				
	Sodium (.5 to 3%)	2.45				
	Other Bases (Variable)	5.00				
	Exchangable Hydrogen (10 to 15%)	9.00				
TRACE ELEMENTS	Boron (p.p.m.)	0.67				
	Iron (p.p.m.)	249				
	Manganese (p.p.m.)	20				
	Copper (p.p.m.)	1.24				
	Zinc (p.p.m.)	19.92				
	Aluminum (p.p.m.)	504				
OTHER						