

Soil Report

Job Name **Build A Soil LLC**

Date **10/7/2015**

Company **Build A Soil LLC**

Submitted By _____

Sample Location		OLS				
Sample ID						
Lab Number		81				
Sample Depth in inches		6				
Total Exchange Capacity (M. E.)		30.26				
pH of Soil Sample		6.7				
Organic Matter, Percent		43.81				
ANIONS	SULFUR: p.p.m.	155				
	Mehlich III Phosphorous: as (P ₂ O ₅) lbs / acre	895				
EXCHANGEABLE CATIONS	CALCIUM: Desired Value lbs / acre Value Found Deficit	8229 8084 -145				
	MAGNESIUM: Desired Value lbs / acre Value Found Deficit	871 694 -177				
	POTASSIUM: Desired Value lbs / acre Value Found Deficit	944 2396				
	SODIUM: lbs / acre	599				
BASE SATURATION %	Calcium (60 to 70%)	66.80				
	Magnesium (10 to 20%)	9.56				
	Potassium (2 to 5%)	10.15				
	Sodium (.5 to 3%)	4.30				
	Other Bases (Variable)	4.70				
	Exchangable Hydrogen (10 to 15%)	4.50				
TRACE ELEMENTS	Boron (p.p.m.)	0.85				
	Iron (p.p.m.)	106				
	Manganese (p.p.m.)	18				
	Copper (p.p.m.)	7.84				
	Zinc (p.p.m.)	7.7				
	Aluminum (p.p.m.)	33				
OTHER						