

Soil Report

Job Name **Build A Soil LLC**

Date **10/7/2015**

Company **Build A Soil LLC**

Submitted By _____

Sample Location		LBC				
Sample ID						
Lab Number		84				
Sample Depth in inches		6				
Total Exchange Capacity (M. E.)		79.41				
pH of Soil Sample		6.8				
Organic Matter, Percent		9.50				
ANIONS	SULFUR: p.p.m.	1135				
	Mehlich III Phosphorous: as (P ₂ O ₅) lbs / acre	2630				
EXCHANGEABLE CATIONS	CALCIUM: lbs / acre Desired Value Value Found Deficit	21600 22680				
	MAGNESIUM: lbs / acre Desired Value Value Found Deficit	2287 1772 -515				
	POTASSIUM: lbs / acre Desired Value Value Found Deficit	2477 5634				
	SODIUM: lbs / acre	953				
BASE SATURATION %	Calcium (60 to 70%)	71.40				
	Magnesium (10 to 20%)	9.30				
	Potassium (2 to 5%)	9.10				
	Sodium (.5 to 3%)	2.61				
	Other Bases (Variable)	4.60				
	Exchangable Hydrogen (10 to 15%)	3.00				
TRACE ELEMENTS	Boron (p.p.m.)	1.33				
	Iron (p.p.m.)	323				
	Manganese (p.p.m.)	39				
	Copper (p.p.m.)	1.06				
	Zinc (p.p.m.)	26.78				
	Aluminum (p.p.m.)	19				
OTHER						