

Soil Report

Job Name: **Build A Soil LLC**

Date: 12/6/2023

Company: **Build A Soil LLC**

Submitted By:

Sample Location		3.0 1110				
Sample ID						
Lab Number		2				
Sample Depth in inches		6				
Total Exchange Capacity (M. E.)		11.49				
pH of Soil Sample		7.2				
Organic Matter, Percent		9.01				
ANIONS	SULFUR: p.p.m.	506				
	Mehlich III Phosphorous: as (P ₂ O ₅) lbs / acre	1215				
EXCHANGEABLE CATIONS	CALCIUM: lbs / acre Desired Value Value Found Deficit	3519				
	MAGNESIUM: lbs / acre Desired Value Value Found Deficit	284				
	POTASSIUM: lbs / acre Desired Value Value Found Deficit	501				
	SODIUM: lbs / acre	176				
BASE SATURATION %	Calcium (60 to 70%)	76.58				
	Magnesium (10 to 20%)	10.30				
	Potassium (2 to 5%)	5.59				
	Sodium (.5 to 3%)	3.33				
	Other Bases (Variable)	4.20				
	Exchangable Hydrogen (10 to 15%)	0.00				
TRACE ELEMENTS	Boron (p.p.m.)	1.37				
	Iron (p.p.m.)	39				
	Manganese (p.p.m.)	12				
	Copper (p.p.m.)	0.69				
	Zinc (p.p.m.)	4				
	Aluminum (p.p.m.)	27				
OTHER	Ammonium (p.p.m.)	15.8				
	Nitrate (p.p.m.)	1				
	Media Density g/cm ³	0.26				