

# Saturated Paste Report

Job Name **Build A Soil LLC**

Date **4/3/2019**

Company **Build A Soil LLC**

Submitted By

<i>Sample Location</i>			Seedling				
<i>Sample ID</i>			Pumice				
<i>Lab Number</i>			129997				
<i>Water Used</i>			DI				
<i>pH</i>			5.9				
<i>Soluble Salts</i>		ppm	769				
<i>Chloride (Cl)</i>		ppm	9				
<i>Bicarbonate (HCO3)</i>		ppm	74				
<b>ANIONS</b>	<b>SULFUR</b>	ppm	70.47				
	<b>PHOSPHORUS</b>	ppm	4.61				
<b>SOLUBLE CATIONS</b>	<b>CALCIUM</b>	ppm	167.10				
		meq/l	8.36				
	<b>MAGNESIUM</b>	ppm	29.92				
		meq/l	2.49				
	<b>POTASSIUM:</b>	ppm	29.39				
		meq/l	0.76				
	<b>SODIUM</b>	ppm	9.49				
		meq/l	0.41				
<b>PERCENT</b>	Calcium		69.49				
	Magnesium		20.74				
	Potassium		6.35				
	Sodium		3.43				
<b>TRACE ELEMENTS</b>	Boron (p.p.m.)		0.05				
	Iron (p.p.m.)		0.47				
	Manganese (p.p.m.)		0.73				
	Copper (p.p.m.)		< 0.02				
	Zinc (p.p.m.)		0.03				
	Aluminum (p.p.m.)		0.29				
<b>OTHER</b>							