

# Saturated Paste Report

Job Name **Matthew Barnes**

Date 1/10/2022

Company **Grow Abundant Gardens**

Submitted By

<i>Sample Location</i>			EAO				
<i>Sample ID</i>			301121				
<i>Lab Number</i>			174739				
<i>Water Used</i>			DI				
<i>pH</i>			6.5				
<i>Soluble Salts</i> ppm			943				
<i>Chloride (Cl)</i> ppm			80				
<i>Bicarbonate (HCO3)</i> ppm			72				
<b>ANIONS</b>	<b>SULFUR</b>	ppm	59.79				
	<b>PHOSPHORUS</b>	ppm	1.45				
<b>SOLUBLE CATIONS</b>	<b>CALCIUM</b>	ppm	132.70				
		meq/l	6.64				
	<b>MAGNESIUM</b>	ppm	50.91				
		meq/l	4.24				
	<b>POTASSIUM:</b>	ppm	82.17				
		meq/l	2.13				
	<b>SODIUM</b>	ppm	40.13				
		meq/l	1.74				
<b>PERCENT</b>	Calcium		44.96				
	Magnesium		28.75				
	Potassium		14.46				
	Sodium		11.82				
<b>TRACE ELEMENTS</b>	Boron (p.p.m.)		0.26				
	Iron (p.p.m.)		1				
	Manganese (p.p.m.)		0.07				
	Copper (p.p.m.)		< 0.02				
	Zinc (p.p.m.)		0.02				
	Aluminum (p.p.m.)		0.84				
<b>OTHER</b>							