

Saturated Paste Report

Job Name **Andrew Allen**

Date 1/11/2022

Company **SD Microbes LLC**

Submitted By

<i>Sample Location</i>		Bio Vast				
<i>Sample ID</i>		Compost				
<i>Lab Number</i>		174786				
<i>Water Used</i>		DI				
<i>pH</i>		6.6				
<i>Soluble Salts</i> ppm		394				
<i>Chloride (Cl)</i> ppm		42				
<i>Bicarbonate (HCO3)</i> ppm		82				
ANIONS	SULFUR	ppm	7.96			
	PHOSPHORUS	ppm	5.93			
SOLUBLE CATIONS	CALCIUM	ppm	31.60			
		meq/l	1.58			
	MAGNESIUM	ppm	20.69			
		meq/l	1.72			
	POTASSIUM:	ppm	79.08			
		meq/l	2.05			
	SODIUM	ppm	18.69			
		meq/l	0.81			
PERCENT	Calcium		25.60			
	Magnesium		27.94			
	Potassium		33.29			
	Sodium		13.17			
TRACE ELEMENTS	Boron (p.p.m.)		0.52			
	Iron (p.p.m.)		1.38			
	Manganese (p.p.m.)		0.07			
	Copper (p.p.m.)		< 0.02			
	Zinc (p.p.m.)		0.02			
	Aluminum (p.p.m.)		0.8			
OTHER						