

**ORGANIC AMENDMENT ANALYSIS**

Constituent	Units	Dried	As Received	Lbs./cu.yd As Received	Lbs./Ton As Received
Total Nitrogen	%	0.06	0.0409	0.384	0.817
Total Phosphorus (P <sub>2</sub> O <sub>5</sub> )	%	1.42	0.967	9.09	19.3
Total Potassium (K <sub>2</sub> O)	%	9.33	6.35	59.7	127
Total Chloride	%	0.439	0.299	2.81	5.98
Total Sodium	%	0.301	0.205	1.93	4.1
Boron	ppm	208	142	0.133	0.283
Calcium	%	9.47	6.45	60.6	129
Magnesium	%	1.21	0.824	7.75	16.5
Zinc	ppm	247	168	0.158	0.336
Manganese	ppm	2630	1790	1.68	3.58
Iron	ppm	8350	5690	5.35	11.4
Copper	ppm	75	51.1	0.048	0.102
Salinity (EC)	mmhos/cm		93.8		
pH	units		12.2		
Moisture	%		31.9		
Organic Matter	%	22.8	15.5		
Ash	%	77.2	52.6		
Bulk Density	Lbs/yd <sup>3</sup>		940		
Carbon	%	13.2	8.99	84.5	180
Carbon:Nitrogen	Ratio		220		