

COMPOST / AMENDMENT EVALUATION

Send To : Greenwaste-Zanker Landscape Materials 675 Los Esteros Road San Jose CA 95134	Project : Greenwaste Landscape Blend	Report Number : 26-044-0025 Customer Number : 01002 Date printed : 02/18/2026 Date received : 02/13/2026 Page : 1 of 2 Lab Number : 80770
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Sample Id : **Greenwaste Landscape Blend**

Nutrient	Total - Dry Weight	Extractable - Dry Weight	Saturation Extract	Sufficiency Factor
Nitrogen (N)	0.54 %	5 ppm		0
NH ₄ -N		5 ppm		
NO ₃ -N		0 ppm		
Phosphorus (P)		120 ppm		0.8
Phosphorus (P ₂ O ₅)		275 ppm		
Potassium (K)		4636 ppm	14.1 meq/L	6.3
Potassium (K ₂ O)		5610 ppm		
Calcium (Ca)		4939 ppm	3.9 meq/L	0.7
Magnesium (Mg)		1561 ppm	3.8 meq/L	1.7
Sodium (Na)			6.8 meq/L	
Sulfur (S)				
Sulfate (SO ₄)			7.5 meq/L	2.5
Chloride (Cl)				
Copper (Cu)		3.0 ppm		0.6
Zinc (Zn)		23 ppm		1.2
Manganese (Mn)		22 ppm		0.5
Iron (Fe)		70 ppm		0.4
Dilute Acid Fe		0.29 %		
Boron (B)			1.45 ppm	4.8

Test	Result
pH (sat paste)	7.5 s.u.
% Half Sat.	123
TEC	461 meq/kg
Qualitative Lime	Low
Salinity (EC of sat ext.)	2.8 dS/m
SAR (Sodium adsorption ratio)	3.49
Sodium as % of ECe	22 %
Bulk Density - Dry	478 lbs/yd ³
Bulk Density - As Received	725 lbs/yd ³
Moisture - As Received	34.0 %
Organic	74.7 %
Weight of organic / yd ³	357 lbs/yd ³
Weight of mineral / yd ³	121 lbs/yd ³
C/N Ratio	82.8

Gradation	
Wt Percent Retained 1"	0.0 %
Wt Percent Retained 1/2"	0.0 %
Fraction Passing 1/2 inch Screen - Dry Weight Basis	
Screen Opening	% Passing
Passing 9.5mm	100.0 %
Passing 6.4mm (1/4")	90.4 %
Passing 4.75mm	81.0 %
Passing 2.36mm	61.2 %
Passing 1.00mm	38.4 %
Passing 0.50mm	24.7 %

