



US COMPOSTING COUNCIL

Seal of Testing Assurance

Athens-Clarke County Classic City Compost
Brad Rickard
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Winterville
GA 30683


Date Sampled/Received: 17 Aug. 21 / 18 Aug. 21

Product Identification
Food Compost

COMPOST TECHNICAL DATA SHEET

LABORATORY: Soil Control Lab; 42 Hangar Way; Watsonville, CA 95076 tel: 831.724.5422 fax: 831.724.3188			
<i>Compost Parameters</i>	<i>Reported as (units of measure)</i>	<i>Test Results</i>	<i>Test Results</i>
Plant Nutrients:	%, weight basis	Not reported	Not reported
Moisture Content	%, wet weight basis	57.3	
Organic Matter Content	%, dry weight basis	64.6	
pH	units	5.59	
Soluble Salts <i>(electrical conductivity EC₅)</i>	dS/m (mmhos/cm)	4.6	
Particle Size or Sieve Size	maximum aggregate size, inches	0.38	
Stability Indicator (respirometry)			<i>Stability Rating:</i>
CO ₂ Evolution	mg CO ₂ -C/g OM/day	5.5	Moderately Un-Stable
	mg CO ₂ -C/g TS/day	3.6	
Maturity Indicator (bioassay)			
Percent Emergence	average % of control	93.3	
Relative Seedling Vigor	average % of control	100.0	
Select Pathogens	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.32(a)	Pass	<i>Fecal coliform</i>
		Pass	<i>Salmonella</i>
Trace Metals	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.13, Tables 1 and 3.	Pass	<i>As, Cd, Cr, Cu, Pb, Hg</i>
			<i>Mo, Ni, Se, Zn</i>

Participants in the US Composting Council's Seal of Testing Assurance Program have shown the commitment to test their compost products on a prescribed basis and provide this data, along with compost end use instructions, as a means to better serve the needs of their compost customers.

Laboratory Group: Aug21C Laboratory Number: 1080458-2/2
 Analyst: Assaf Sadeh  www.controllabs.com