



**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: 30 Aug. 23 / 31 Aug. 23

**Product Identification**

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	53.6	
Organic Matter Content	%, dry weight basis	48.9	
pH	units	6.00	
Soluble Salts <i>(electrical conductivity EC<sub>5</sub>)</i>	dS/m (mmhos/cm)	5.8	
Particle Size or Sieve Size	maxium aggregate size, inches	0.38	
Stability Indicator ( <i>respirometry</i> )		<i>Stability Rating:</i>	
CO <sub>2</sub> Evolution	mg CO <sub>2</sub> -C/g OM/day	1.5	Very Stable
	mg CO <sub>2</sub> -C/g TS/day	0.74	
Maturity Indicator (bioassay)			
Percent Emergence	average % of control	86.7	
Relative Seedling Vigor	average % of control	74.7	
Select Pathogens	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.32(a)	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:

Sep23A

Laboratory Number:

3080690-1/1

Analyst: Assaf Sadeh

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