



**US COMPOSTING
COUNCIL**

*Seal of Testing
Assurance*

Date Sampled/Received: 03 Oct. 23 / 04 Oct. 23

Athens-Clarke County Classic City Compost

Brad Rickard

5700 Lexington Road

Winterville

GA 30683

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	
Compost Parameters	Reported as (units of measure)	Test Results	Test Results
Plant Nutrients:	%, weight basis	Not reported	Not reported
Moisture Content	%, wet weight basis	55.7	
Organic Matter Content	%, dry weight basis	57.0	
pH	units	8.28	
Soluble Salts (electrical conductivity EC ₅)	dS/m (mmhos/cm)	2.7	
Particle Size or Sieve Size	maximum aggregate size, inches	0.64	
Stability Indicator (respirometry)		Stability Rating:	
CO ₂ Evolution	mg CO ₂ -C/g OM/day	1.2	Very Stable
	mg CO ₂ -C/g TS/day	0.66	
Maturity Indicator (bioassay)			
Percent Emergence	average % of control	100.0	
Relative Seedling Vigor	average % of control	63.2	
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:

Oct23A

Laboratory Number: 3100096-1/1

Analyst: Assaf Sadeh

Assaf Sadeh

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