



**US COMPOSTING
COUNCIL**

*Seal of Testing
Assurance*

Date Sampled/Received: 07 Nov. 23 / 08 Nov. 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	18.1	
Organic Matter Content	%, dry weight basis	64.9	
pH	units	6.18	
Soluble Salts (electrical conductivity EC ₅)	dS/m (mmhos/cm)	4.3	
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	4.7	Moderately Un-Stable
	mg CO ₂ -C/g TS/day	3.1	
Maturity Indicator (bioassay)			
Percent Emergence	average % of control	40.0	
Relative Seedling Vigor	average % of control	0.0	
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:

Nov23B

Laboratory Number: 3110165-1/1

Analyst: Assaf Sadeh

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