



US COMPOSTING COUNCIL

Seal of Testing Assurance

Athens-Clarke County Classic City Compost
Brad Rickard
5700 Lexington Road
Winterville
GA 30683

Date Sampled/Received: 26 Mar. 18 / 27 Mar. 18

Product Identification <u>Compost</u>
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	56.5	
Organic Matter Content	%, dry weight basis	58.4	
pH	units	8.62	
Soluble Salts <i>(electrical conductivity EC_s)</i>	dS/m (mmhos/cm)	2.1	
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	1.8	Very Stable
	mg CO ₂ -C/g TS/day	1.1	
Maturity Indicator (bioassay)			
Percent Emergence	average % of control	93.3	
Relative Seedling Vigor	average % of control	71.2	
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: Mar18E Laboratory Number: 8030840-1/1

Analyst: Assaf Sadeh

www.compostlab.com