



US COMPOSTING COUNCIL

Seal of Testing Assurance

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

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

Product Identification
 Biosolid 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	55.1	
Organic Matter Content	%, dry weight basis	65.3	
pH	units	8.55	
Soluble Salts (electrical conductivity EC ₅)	dS/m (mmhos/cm)	6.5	
Particle Size or Sieve Size	maxium aggregate size, inches	0.64	
Stability Indicator (respirometry)		Stability Rating:	
CO ₂ Evolution	mg CO ₂ -C/g OM/day	5.0	Moderately Un-Stable
	mg CO ₂ -C/g TS/day	3.2	
Maturity Indicator (bioassay)			
Percent Emergence	average % of control	100.0	
Relative Seedling Vigor	average % of control	40.7	
Select Pathogens	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.32(a)	Pass	Fecal coliform
		Pass	Salmonella
Trace Metals	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.13, Tables 1 and 3.	Pass	As,Cd,Cr,Cu,Pb,Hg Mo,Ni,Se,Zn

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: 1080458-1/2

Analyst: Assaf Sadeh

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