



US COMPOSTING COUNCIL

Seal of Testing Assurance

Howard County DPW (Alpha Ridge LF)
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MD 21046

Date Sampled/Received: 05 Nov. 19 / 08 Nov. 19

Product Identification
HoCoGro- PL Curbside 4Q

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	63.0	
Organic Matter Content	%, dry weight basis	70.6	
pH	units	7.94	
Soluble Salts <i>(electrical conductivity EC₅)</i>	dS/m (mmhos/cm)	2.1	
Particle Size or Sieve Size	maxium aggregate size, inches	0.64	
Stability Indicator (<i>respirometry</i>)		<i>Stability Rating:</i>	
CO ₂ Evolution	mg CO ₂ -C/g OM/day	3.5	Stable
	mg CO ₂ -C/g TS/day	2.5	
Maturity Indicator (bioassay)			
Percent Emergence	average % of control	86.7	
Relative Seedling Vigor	average % of control	102.4	
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: Nov19B Laboratory Number: 9110229-1/1

Analyst: Assaf Sadeh

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