



**US COMPOSTING  
COUNCIL**

*Seal of Testing  
Assurance*

**C&C PEAT CO**

Mike Wolfe  
1650 County Rd 470  
Okahumpka, FL 34762  
352-323-8213

Product Name: Compost  
Sample Date: 9/15/2014

## COMPOST TECHNICAL DATA SHEET

LABORATORY: Midwest Laboratories, Inc. 13611 B St. Omaha, NE 68144 (402)334-7770 ph (402)334-9121 fax

<i>Compost Parameters</i>	<i>Reported as (units of measure)</i>	<i>Test Results</i>	<i>Test Results</i>
Plant Nutrients:	% , weight basis	% , wet weight basis	% , dry weight basis
Nitrogen	Total N	0.41	1.1
Phosphorus	P <sub>2</sub> O <sub>5</sub>	0.30	0.81
Potassium	K <sub>2</sub> O	0.23	0.62
Calcium	Ca	0.80	2.15
Magnesium	Mg	0.07	0.19
Moisture Content	% , wet weight basis	62.8	
Organic Matter Content	% , dry weight basis		70.4
pH	pH units	8.3	
Soluble Salts <i>(electrical conductivity EC<sub>5</sub>)</i>	mS/cm	3.04	
Particle Size	% < 9.5 mm (3/8 in.), dw basis		94
Stability Indicator ( <i>respirometry</i> )	mg CO <sub>2</sub> -C/g TS/day	0.14	
Maturity Indicator (bioassay)			
Percent Emergence	average % of control	100	
Relative Seedling Vigor	average % of control	100	
Select Pathogens	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.32(a)	PASS	
Trace Metals	PASS/FAIL: per US EPA Class A standard, 40 CFR § 503.13, Tables 1 and 3.	PASS	

*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.*

*Directions for Product Use:*

[Empty box for product directions]

NOTE: The USCC does not assess whether or not, or to what extent, these directions are sound, sufficient or otherwise appropriate. It is the participant's responsibility alone to ensure that they are.

*Compost Ingredients:*

[Empty box for compost ingredients]

This compost product has been sampled and tested as required by the Seal of Testing Assurance Program of the United States Composting Council (USCC), using certain methods from the "Test Methods for the Examination of Compost and Composting" manual. Test results are available upon request by calling C&C Peat Co at 352-323-8213 referencing MWL report 14-272-2053. The USCC makes no warranties regarding this product or its contents, quality, or suitability for any particular use.

*For additional information pertaining to compost use, the specific compost parameters tested for within the Seal of Testing Assurance Program, or the program in general, log on to the US Composting Council's TMECC web-site at <http://www.tmecc.org/sta/>.*



US COMPOSTING COUNCIL

14-09-16A11:10 RCVD

OFFICIAL Seal of Testing Assurance Compost Sample Chain of Custody Form

STA Laboratory: Midwest Laboratories, Inc. Tel: 402-334-7770 Address: 13611 B. Street FAX: 402-334-9121 Email: jking@midwestlabs.com

City, State Zip code: Omaha, NE 68144

Client/Reporting Company: C&C Peat Company, Inc. Tel: 352-323-8213 Contact Name: Michael Wolfe FAX: 352-365-0367 Billing Address: 1650 County Road 470 Email: m.wolfe@ccpeat.com

City, State Zip code: Okahumpka, FL 34762

Send Results to: City, State Zip code:

Name of Person(s), Sample Collector(s): Monthly Compost Sample Michael Wolfe

- Client Sample ID and Special Instructions: 1. List Feedstocks 2. Check all that apply 3. List % by volume. (Optional)

Table with columns for Green waste, Manure, Food, Biosolids, MSW, Wood, Carcass, Fish Waste, Grease, Fats, etc.

Collection Date/Time: Date: 9/15/14 Time: 3:15 PM Initials: [Signature]

Sample Matrix: Compost, Feedstock, Mulch

Composting Operation Type: Windrow, Static pile, In-Vessel

Shipping Temperature: Ambient, Wet Ice, Dry Ice

Indicate Compost Analysis Requirements (Identify state): STA State, State DOT, Identify State

LAB USE ONLY Job Number & Sample Status: 2318329

INFORM THE STA LABORATORY AND SPECIFY THE REQUIRED LABORATORY TESTS WHEN SUBMITTING REGULATED COMPOST SAMPLES (please use spaces A, B and C provided above).

PLEASE PROVIDE SPECIFIC FEEDSTOCK AND OPERATIONAL DETAIL IN THE SPACE PROVIDED. YOUR VOLUNTEERED INFORMATION PROVIDES USCC STANDARDS AND PRACTICES COMMITTEE WITH CRITICAL DATA NEEDED TO BETTER UNDERSTAND THE COMPOSTING PROCESS AND ASSURE BEST END USES.



Signature and Date table with columns for Releasing Signature 1-4 and Receiving Signature 1-4, including date 9/15/14 and time 3:50 PM, and job number 2318329.

136