



**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: 8/12/2014

## 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	0.5	1.19
Phosphorus	P <sub>2</sub> O <sub>5</sub>	0.39	0.93
Potassium	K <sub>2</sub> O	0.32	0.76
Calcium	Ca	0.89	2.11
Magnesium	Mg	0.06	0.14
Moisture Content	%, wet weight basis	57.89	
Organic Matter Content	%, dry weight basis		70.29
pH	pH units	7.7	
Soluble Salts <i>(electrical conductivity EC<sub>5</sub>)</i>	mS/cm	3.71	
Particle Size	% < 9.5 mm (3/8 in.), dw basis		97
Stability Indicator ( <i>respirometry</i> )	mg CO <sub>2</sub> -C/g TS/day	0.21	
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:*

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.

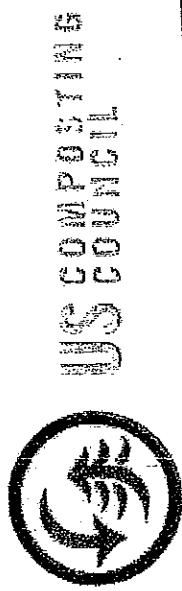
*Compost Ingredients:*

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 14-237-2080. 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/>.*

*John*

# 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: j.king@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:  
 Name of Source of Sample(s): Monthly Compost Sample  
 Name of Person(s), Sample Collector(s): Michael Wolfe

Client Sample ID and Special Instructions

1. ~~List feedstocks~~  
 2. Check all that apply  
 3. List % by volume. (Optional)

<input checked="" type="checkbox"/> Green waste	<input type="checkbox"/> Carcass
<input checked="" type="checkbox"/> Manure	<input type="checkbox"/> Fish Waste
<input checked="" type="checkbox"/> Food	<input type="checkbox"/> Grease, Fats
<input checked="" type="checkbox"/> Biosolids	<input type="checkbox"/>
<input checked="" type="checkbox"/> MSW	<input type="checkbox"/>
<input checked="" type="checkbox"/> Wood	<input type="checkbox"/>

Collection Date/Time: Date: 8/12/14 Time: 2:15 PM Initials: *MW*

Sample Matrix: Compost  Feedstock  Mulch

LABORATORY USE ONLY

Freezer \_\_\_\_\_ Cold Room \_\_\_\_\_ Storage Shelf \_\_\_\_\_

Sample Condition: Temperature: \_\_\_\_\_ Moisture: \_\_\_\_\_

Sample Type:  POINT  COMPOSITE  STRATIFIED  INTERVAL

P.O. Number: \_\_\_\_\_

USCC Member:  YES  NO

SELECTION OF ANALYSIS. Refer to <http://www.tnecoc.org/bp/methods.html> for details STA State, State DOT Tests (indicate State) A, B, C - Specify other tests in fields A through C. (e.g. tests required for regulated samples, etc.) NOTE! STA analytical results via the STA Compost Technical Data Sheet and this Chain of Custody form are submitted to STA program management.

A	B	C

Shipping Temperature: Ambient  Wgt Ice  Dry Ice

Composting Operation Type: Windrow  Static pile  In-Vessel

Indicate Compost Analysis Requirements (Identify state):

STA State	Identify State
State DOT	A B C

LAB USE ONLY Job Number & Sample Status: 2305599 3

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 CRUCIAL DATA NEEDED TO BETTER UNDERSTAND THE COMPOSTING PROCESS AND COMPOST END USES.

Releasing Signature 1	<i>[Signature]</i>	Date	8/12/14	Time	2:30 PM	Receiving Signature 1		Time	
Releasing Signature 2		Date		Time		Receiving Signature 2		Time	
Releasing Signature 3		Date		Time		Receiving Signature 3		Time	
Releasing Signature 4		Date		Time		Receiving Signature 4		Time	

(1) 2305599-2305599

*[Signature]*