



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: 7/1/2014

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	0.48	1.27
Phosphorus	P ₂ O ₅	0.39	1.03
Potassium	K ₂ O	0.31	0.82
Calcium	Ca	0.49	1.29
Magnesium	Mg	0.09	0.24
Moisture Content	%, wet weight basis	62.06	
Organic Matter Content	%, dry weight basis		68
pH	pH units	8.6	
Soluble Salts <i>(electrical conductivity EC_s)</i>	mS/cm	3.99	
Particle Size	% < 9.5 mm (3/8 in.), dw basis		93
Stability Indicator (<i>respirometry</i>)	mg CO ₂ -C/g TS/day	0.29	
Maturity Indicator (bioassay)			
Percent Emergence	average % of control	60	
Relative Seedling Vigor	average % of control	34	
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 14-198-2101. 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

OFFICIAL Seal of Testing Assurance Compost Sample Chain of Custody Form

14-07-02A11:24 RCVD

Signature

STIA Laboratory: Midwest Laboratories, Inc. Tel: 402-334-7770
Address: 13611 B. Street FAX: 402-334-9121
City, State Zip code: Omaha, NE 68144 Email: jking@midwestlabs.com

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		Collection Date/Time	Sample Matrix	Composting Operation Type	Shipping Temperature	LAB USE ONLY Job Number & Sample Status
	2. Check all that apply	3. List % by volume. (Optional)					
Compost	<input checked="" type="checkbox"/>	Green waste	Date: 7/1/14 Time: 3:15 PM Initials: MW	Compost <input checked="" type="checkbox"/> Feedstock <input type="checkbox"/> Mulch <input type="checkbox"/>	Windrow <input checked="" type="checkbox"/> Static pile <input type="checkbox"/> In-Vessel <input type="checkbox"/>	Ambient <input type="checkbox"/> Wet Ice <input checked="" type="checkbox"/> Dry Ice <input type="checkbox"/>	A B C
	<input checked="" type="checkbox"/>	Manure					
	<input checked="" type="checkbox"/>	Food					
	<input checked="" type="checkbox"/>	Biosolids					
	<input checked="" type="checkbox"/>	MSW					
	<input checked="" type="checkbox"/>	Wood					

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

(1) 2288851-2288851



END USES.

Releasing Signature	Date	Time	Receiving Signature	Date	Time
Releasing Signature 1	7/1/14	3:30 PM	Receiving Signature 1		
Releasing Signature 2			Receiving Signature 2		
Releasing Signature 3			Receiving Signature 3		
Releasing Signature 4			Receiving Signature 4		

15.8°C

LABORATORY USE ONLY

Storage Locations: 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.imecc.org/ceap/methods.htm> for details. STA Suite, 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