



**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: 12/3/2014

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	0.4	1.11
Phosphorus	P ₂ O ₅	0.32	0.89
Potassium	K ₂ O	0.35	0.97
Calcium	Ca	0.73	2.16
Magnesium	Mg	0.09	0.23
Moisture Content	%, wet weight basis	63.9	
Organic Matter Content	%, dry weight basis		78.12
pH	pH units	9.1	
Soluble Salts <i>(electrical conductivity EC_s)</i>	mS/cm	3.52	
Particle Size	% < 9.5 mm (¾ in.), dw basis		93
Stability Indicator (<i>respirometry</i>)	mg CO ₂ -C/g TS/day	0.07	
Maturity Indicator (bioassay)			
Percent Emergence	average % of control	85	
Relative Seedling Vigor	average % of control	85	
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 14-346-4048. 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

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

Client Sample ID and Special Instructions

- List Feedstocks
- Check all that apply
- List % by volume. (Optional)

Green waste Carcass
 Manure Fish Waste
 Food Grease, Fats
 Biosolids
 MSW
 Wood

Compost

2346979 3

Collection Date/Time
 Date: 12/3/14
 Time: 3:20 PM
 Initials: MW

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)
 State DOT
 Identify State: A B C

LAB USE ONLY
Job Number & Sample Status

LABORATORY USE ONLY Storage Locations
 Freezer _____ Cold Room _____ Storage Shelf _____
 Sample Condition: _____ Moisture: _____
 Temperature: _____ Moisture: _____
 Sample Type: POINT COMPOSITE STRATIFIED INTERVAL
 P.O. Number: _____
 USCC Member: YES NO

SELECTION OF ANALYSIS. Refer to <http://www.imecc.org/cap/methods.html> 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 for the STA Compost Technical Data Sheet and this Chain of Custody form are submitted to STA program management.

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 COMPOST END USES.

Releasing Signature 1 _____ Date 12/3/14 Time 3:15 PM Receiving Signature 1 _____
 Releasing Signature 2 _____ Date _____ Time _____ Receiving Signature 2 _____
 Releasing Signature 3 _____ Date _____ Time _____ Receiving Signature 3 _____
 Releasing Signature 4 _____ Date _____ Time _____ Receiving Signature 4 _____

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