

Appendix A

Documentation and Reporting of Laboratory Results for Biobased Products tested to ASTM Standard D6866

This form shall be completed and submitted to Participant and to ASTM along with the test report.

Company and Product Information

Point of Contact:	Ms. Kate Gigli	Company:	EcoVantage LLC
Address:	6878 CR 62	Address:	
City:	St. Joe	State:	IN
Country:	USA	Postal Code:	46785
Email:	kgigli@ecovantagewood.com	Phone:	
USDA Application Number:	1882		
Brand Name/Product Name/Description of Product:	RyteScape		

Laboratory

Point of Contact:	Mr. Darden Hood	Company:	Beta Analytic, Inc.
Address:	4985 SW 74 Court	Address:	
City:	Miami	State:	Florida
Country:	USA	Postal Code:	33155
Email:	dhood@radiocarbon.com	Phone:	(305) 667-5167

LABORATORY COMMENTS:

Sample Received

Date Sample Received:

July 18, 2011



View of entire package

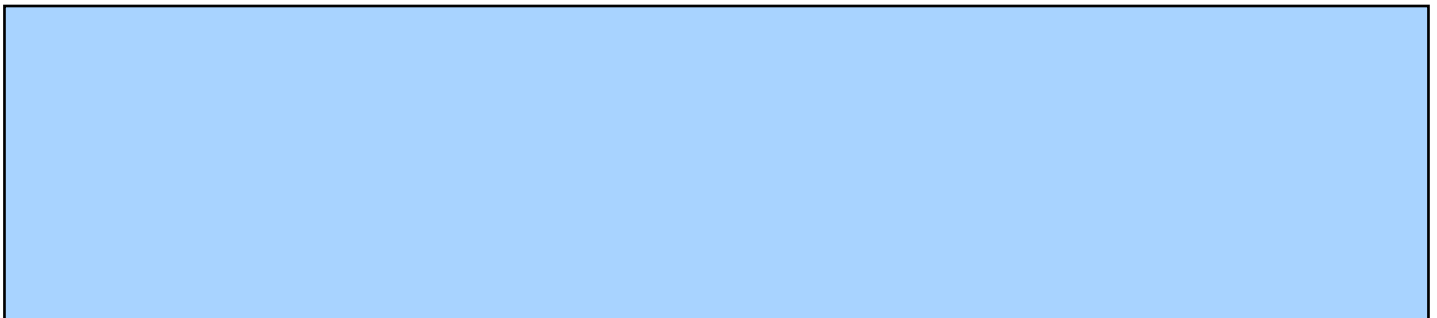


Package received-labeling COC



View of content

LABORATORY:



Testing

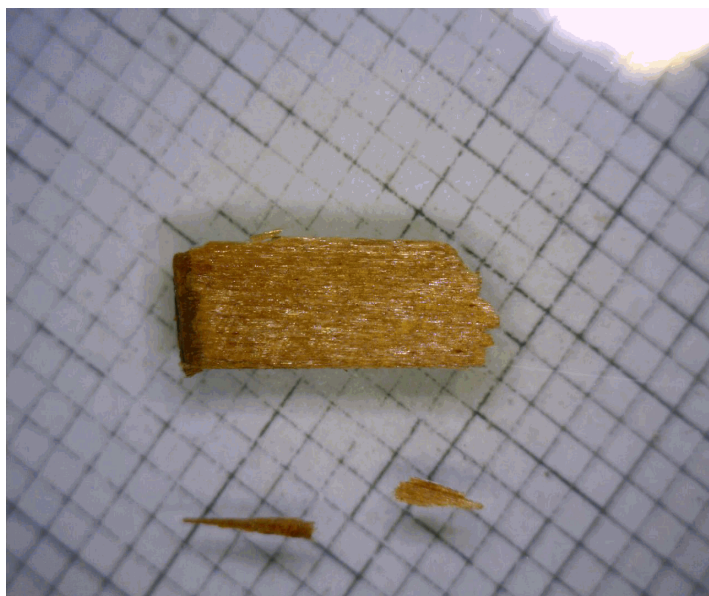
Date Test Conducted:

Started:

July 18, 2011

Completed:

July 25, 2011



16.6mg analyzed (1mm x 1mm scale)

Description of test specimen preparation:

Tested a portion for carbonate, no reaction to the acid was observed. Another portion was combusted to CO₂ then analyzed by Method-B.

Comments:

Picture is looking downward upon solid sample analyzed (against a 1mm x 1mm background grid)

Test Report

Used latest version of Standard ASTM D6866-11:

(Y/N)

Used D6866:

(B/C)?

D6866 Carbonate Option:

Laboratory Test Number:

Date Test Report Issued:

Cost of Analysis:

Indicate which Option was used

Option 1:

% Modern Carbon (pMC):

% Biobased Content:

Note: The biobased content of a material is the percent modern carbon (pMC) value multiplied by 0.95 to adjust for the bomb carbon effect. The bomb carbon effect is the addition of large amounts of excess radiocarbon in the atmosphere due to thermo-nuclear weapons testing. See Standard D6866- 11, Section 13

Option 2:

Test 1:

% Modern Carbon (pMC):

% Biobased Content:

Note: The biobased content of a material is the percent modern carbon (pMC) value multiplied by 0.95 to adjust for the bomb carbon effect. The bomb carbon effect is the addition of large amounts of excess radiocarbon in the atmosphere due to thermo-nuclear weapons testing. See Standard D6866- 11, Section 13

Test 2:

% Modern Carbon (pMC):

% Biobased Content:

Note: The biobased content of a material is the percent modern carbon (pMC) value multiplied by 0.95 to adjust for the bomb carbon effect. The bomb carbon effect is the addition of large amounts of excess radiocarbon in the atmosphere due to thermo-nuclear weapons testing. See Standard D6866- 11, Section 13

Test 3:

% Modern Carbon (pMC):

% Biobased Content:

Note: The biobased content of a material is the percent modern carbon (pMC) value multiplied by 0.95 to adjust for the bomb carbon effect. The bomb carbon effect is the addition of large amounts of excess radiocarbon in the atmosphere due to thermo-nuclear weapons testing. See Standard D6866- 11, Section 13



Return completed form and laboratory report to Participant and to Diane Trinsey (dtrinsey@astm.org)