

December 15, 2015  
Attn. Alison MacDonald  
Renewable Fuels of Vermont  
Post Office Box 1812  
Manchester, VT 05255

Dear Alison,

Attached are the results from a single bag of pellets.

03 Dec 2015

[REDACTED]	
MC Wet basis (%); ASTM E871:	5.07
Energy Value; Btu/lb; Parr 6200:	
As Received :	8593.10
Moisture Free :	9052.41
Moisture and Ash Free (MAF):	9083.03
Ash (%); ASTM D-1102, ASTM D-790, 590 C:	0.32
Chlorides ASTM-D4208 (<300ppm)	2.34
[REDACTED]	
Dimensions:	
Over 1.5 in long; (%):	0
Max Length (in):	0.770
Diameter Range (in):	0.252-0.255
Diameter Average (in):	0.254
> 0.001" out of round (%):	0
[REDACTED]	
Durability; 10 minute, 50 ( $\pm$ 2) RPM; (%):	99.02
Fines; (1/8 inch mesh, mild agitation); (%):	0.32
Bulk Density; (Small box); [PCF]:	41.14
Bag Weight Stated (lb):	40
Bag Weight Actual (Avg. of 3 readings) (lb):	40.39
[REDACTED]	

Prepared by: \_\_\_\_\_

R. W. Rice, Ph.D  
Professor of Wood Science  
University of Maine  
207-581-2883

