## School of Forest Resources

College of Natural Sciences, Forestry, and Agriculture



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March 5 2018 Maine Woods Pellet Company LLC 164 Harmony Road Athens Maine 04912

Dear Scot,

Listed below are the results of testing a PFI bag of pellets received on 2/28/18.

Sample 1 Received 2/2	28/18
MC Dry basis (%); ASTM D4442, Metho	d A: 4.09
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MC Wet basis (%); ASTM E871: 3.93	
Energy Value; Btu/lb; Parr 6200:	
As Rec	eived: 8425.85
Moisture	e Free: 8770.25
Moisture and Ash Free (	MAF): 8823.52
Ash (%); ASTM D-1102, ASTM D-790,	590 C: 0.58
Chlorides ASTM-D4208 (<300ppm)	85.75
Dimensions:	
Over 1.5 in lon	g; (%): 0
Max Leng	th (in): 1.033
Diameter Rang	ge (in): .251259
Diameter Averag	ge (in): 0.257
> 0.001" out of rour	nd (%): 0
Durability; 10 minute, 50 (±2) RPM; (%):	97.50
Fines; (1/8 inch mesh, mild agitation); (%	): 0.27
Bulk Density; (Small box); [PCF]:	43.98
Bag Weight Stated (lb):	40
Bag Weight Actual (Avg. of 3 readings) (	lb): 40.37

Prepared by: - / /

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