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February 6, 2017

Lewis Bamboo, Inc.
 121 Creekview Rd.
 Oakman, AL 33579

Attn: Mr. Roger D. Lewis

Analytical Report

Puncture Resistance by ASTM D 4833

<u>Sample No.</u>	<u>Specimen Thickness (In)</u>	<u>Puncture Resistance (1lbs.f)</u>
HDPE 60 mil Thick by 24" wide	0.06000	139.03
	0.06000	125.87
	0.06000	128.87
	0.06000	135.23
	<u>0.06000</u>	<u>141.66</u>
	0.06000	134.13
	± 0.06000	± 6.67
HDPE 80 mil Thick by 30" wide	0.08000	152.35
	0.08000	159.93
	0.08000	154.88
	0.08000	162.60
	<u>0.08000</u>	<u>164.11</u>
	0.08000	158.77
	± 0.08000	± 5.02
HDPE 100 mil Thick by 36" wide	0.10000	201.73
	0.10000	205.92
	0.10000	205.85
	0.10000	205.82
	<u>0.10000</u>	<u>201.01</u>
	0.10000	204.07
	± 0.10000	± 2.47



 Howard Kaye, Ph.D., FAIC
 Director

HK/vj