



D&M Flooring
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Report Date:	5/31/2016
Project #:	0721589
Report Of:	Finished Flooring Indicator 2
Report #:	0721589-8
Sample #:	2016-1350
Reporting Lab:	Benchmark Holdings, LLC 2710 West 5th Avenue, Eugene, OR 97402 USA Phone:541/484-9212 - Fax: 541/344-2735

Finished Flooring Indicator 2

ASTM D6007 Determining Formaldehyde Emissions Using Small Chamber

Chamber Results	
	Impinger #1
Observed Flow Rate (l/m):	1.000
Corr. Vol. of Air Sample:	29.862
Raw Absorbance Values:	0.006
	0.010
	0.007
Average Absorbance:	0.008
Unadjusted PPM:	0.022
Temp. Correction Factor 77°F:	0.88
R.H. Correction Factor 50% RH:	1.03
Standardized Concentration PPM:	0.020

Production Data			
Product:	American Vintage		
Mill Code:	NS	Prod Date:	NS
Prod Group:	*	Control Date:	NS
Test Date:	26-May-16	Coll. Date:	NS

CHAMBER ID#:	2
Chamber Conditions	
Barometric Pressure (in):	29.90
Dry Bulb Temp (°F):	79.10
Relative Humidity (%):	48.50
Length of Test (minutes):	30.00

Comments: **Sample is engineered flooring with a hardwood plywood veneer core (HWPW-VC) platform, finished one side, tested using the loading ratio for HWPW-VC, with face and back exposed.*

Parameters:			
Loading Ratio:	0.430	Volume =	.1191863m ³
Chamber Dimensions:	.49213m x .49213m x .49213m		
Air Exchange Rate:	0.50 ± 0.05 air changes per hour		

*The chamber is activated under positive pressure. The air sampling rate was 1.0 liters per minute at 30 ±2 minutes.
 *The samples were conditioned for seven days prior to testing at 70° to 80° F and 45% to 55% relative humidity. During conditioning, the formaldehyde background level was 0.01 parts per million or less.
 *Services performed for this project have been conducted with a level of care and skill ordinarily exercised by members of the profession currently practicing in this area under similar conditions and restraints. No warranty, expressed or implied, is made.
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Respectfully Submitted,
 Benchmark Holdings LLC

 Travis R. Snapp
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 Benchmark International LLC