



**D&M Flooring**  
 19168 Van Ness Ave  
 Torrance, CA 90501

<b>Report Date:</b>	9/10/2015
<b>Project #:</b>	Consumer
Report Of:	Finished Flooring Indicator 2
Report #:	D&M Flooring 2
Sample #:	2015-1164
<b>Reporting Lab:</b>	<b>Benchmark Holdings, LLC</b> 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:	30.503
Raw Absorbance Values:	0.005
	0.006
	0.007
<b>Average Absorbance:</b>	<b>0.006</b>
<b>Unadjusted PPM:</b>	<b>0.013</b>
<b>Temp. Correction Factor 77°F:</b>	<b>1.02</b>
<b>R.H. Correction Factor 50% RH:</b>	<b>1.02</b>
<b>Standardized Concentration PPM:</b>	<b>0.013</b>
<b>Maximum PPM:</b>	<b>*</b>

Production Data			
<b>Product:</b>	Royal Oak		
Mill Code:	NS	Prod Date:	NS
Prod Group:	*	Control Date:	NS
Test Date:	8-Sep-15	Coll. Date:	NS

<b>CHAMBER ID#:</b>	5
Chamber Conditions	
Barometric Pressure (in):	30.40
Dry Bulb Temp (°F):	76.60
Relative Humidity (%):	49.20
Length of Test (minutes):	30.00

**Comments:** *\*Sample is engineered flooring with a hardwood plywood (HWPW) platform, tested as if it were HWPW-VC. Finished product is not regulated, however, sample emissions as tested were below published CARB standard for HWPW-VC (0.05 ppm).*

Parameters:			
Loading Ratio:	0.430	Volume =	.1191863m <sup>3</sup>
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,  
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 Managing Director / COO  
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