



TESTING SERVICES, INC.
 817 SHOWALTER AVE. • P.O. BOX 2041
 DALTON, GEORGIA 30722-2041
 PHONE: (706) 226-1400 • FAX: (706) 226-6118

TEST REPORT

CLIENT:	MNY Group, LLC	REPORT NUMBER:	60267A
	2010 East Hennepin Avenue #8	LAB TEST NUMBER:	2591-8704
	Building 8 Suite 206	DATE:	March 25, 2014
	Minneapolis, MN 55413	PAGE:	1 of 2

Tile Identification	020614A
Tile Thickness	6mm
Sub Base	Concrete

Tested Dimension: 24" X 24"

Impact Locations: Various

Date of Receipt: February 20, 2014

Testing Period: March 5, 2014

Authorization: Jason Bahrke

Test Procedure: The submitted sample was evaluated for Shock Absorbing Properties in Accordance with the procedures outlined in ASTM F 1292-10; Standard Specification for Impact Attenuation of Surface Systems Under and Around Playground Equipment

Missile: Hemispherical (Triaxial Accelerometer): Total Drop Assembly Weight (46g) 10 lbs

Test Equipment: Triax 2000 Surface Impactor
 Date of Last Calibration: 3/13/2012 by Alpha Automation

Sample Pre-Condition: 50±10 RH, 70F±5F for a minimum of 24 hrs prior to testing

Temperature: **Maximum Drop Height That Gives a
Gmax of 200 or Less and A HIC of 1000 or less**

Ambient, 61.7°F 38% RH < 1'

Hot, 120°F (49°C) Not Tested Per Client

Cold, 25°F (-6°C) Not Tested Per Client

<u>Critical Fall Height (CFH):</u>	< 1'
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Prepared and signed by:

Erle Miles, Jr. VP
 Testing Services Inc.



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AMBIENT Sample Condition: Dry Temperature: 61.7 of 38% RH	Drop #	Velocity ft/sec	Angle	Drop Ht/Actual	Drop Ht/Theoretical	Gmax	HIC
	1	8.2	7	1'	1.04	408	1262
	2	8.3	9	1'	1.07	416	1456
	3	8.3	9	1'	1.07	420	1419
	Average				Drops 2, 3	418	1438
	Drop #	Velocity ft/sec	Angle	Drop Ht/Actual	Drop Ht/Theoretical	Gmax	HIC
	1	N/A	N/A	N/A	#VALUE!	N/A	N/A
	2	N/A	N/A	N/A	#VALUE!	N/A	N/A
	3	N/A	N/A	N/A	#VALUE!	N/A	N/A
	Average				Drops 2, 3	#####	#####
	Drop #	Velocity ft/sec	Angle	Drop Ht/Actual	Drop Ht/Theoretical	Gmax	HIC
	1	N/A	N/A	N/A	#VALUE!	N/A	N/A
	2	N/A	N/A	N/A	#VALUE!	N/A	N/A
	3	N/A	N/A	N/A	#VALUE!	N/A	N/A
	Average				Drops 2, 3	#####	#####

END OF REPORT 60267A