

Proj Name: LMK Enterprises, Inc (Florida Project)

Date: 04/28/10

Client: LMK ENTERPRISES, INC

Attn: Mr. Brad Kampbell, P.E.

Basilico Engineering #: 2010-03 (3)

Date Sample Submitted: 04/27/10; Date Sample Tested: 04/28/10

Task Order #: Three (3)

TEST REPORT

**Project Type: Determination of Flexural Properties per ASTM D 790 (A)
& Thickness Measurements according to ASTM D5813**

Test Specimen Prep Method: The specimens were conditioned in accordance with ASTM D618 & prepared in accordance with ASTM D5813 (Using full thickness of submitted pipe)

FLEXURAL PROPERTIES & THICKNESS DETERMINATION - TEST RESULTS

SAMPLE ID/ DESCRIPTION	Specimen Number	Thickness Measurement (inches)	Maximum Flexural Strength (psi)	Strain @ Maximum Flexural Strength (inches)	Tangent Modulus (psi)
LMK Enterprises, Florida, Project. Task Order #3 Item: III	1	0.221	15436	0.61	521114
	2	0.215	13156	0.49	596668
	3	0.218	11939	0.64	648772
	4	0.220	18664	0.53	580742
	5	0.218	14878	0.60	652460
	6	0.220	-	-	-
	7	0.222	-	-	-
	8	0.214	-	-	-
	Average		0.219	14815	0.57

Respectfully Submitted,

BASILICO ENGINEERING, INC



Lawrence I. Nwachukwu, P.E.
Principal

LIN/deb