LA RATTLER TEST

DATE: 2014-01-06
START TIME:
END TIME:
ESTIMATED REVOLUTIONS: 250,000 (Approx. 3.48 days Spinning)

BEFORE - 01/06/2014

MATERIAL BEING TESTED: Sample = 12" Long x 6" Wide

SAMPLE 1: FIXON HPL (COMPOSITE BOTH SIDES)	
STARTING WEIGHT:	1.028 kilograms
STARTING THICKNESS	0.152

Estimated Life Expectancy

Testing Protocols:

1) Weigh sample and take before photos after sample is curved and bolt holes are in place.
2) Install a 16"x6" piece of Neoprene Gasket material between sample and LA Rattler and bolt on.
3) Change Rock every 250,000 revolutions (Mix: 3-1/2 lbs Coarse and 3-1/2 lbs Fine aggregate and 35 lbs of water)

EVERY INSPECTION: 250,000 Revolutions (Approx. 3.48 days Spinning)

* Wipe off and dry samples. Re-weigh, Measure Grid count and take photos.

** Number of grid squares shall not exceed 10 Grid Squares of the total Grid Squares (16 x 6 = 96 Grid squares)

DATE	INSPECTION WEIGHT (grams)	GRID COUNT (1-10)	THICKNESS	RUN#	
2013-12-16	**1.022 kilograms (-6 grams)**	**0**	0.148	(#1)	**250,000 Revolutions**
2014-01-10	**1.017 kilograms (-5 grams)**	**0**	0.143	(#2)	**250,000 Revolutions**
2014-01-17	**1.012 kilograms (-5 grams)**	**0**	0.140	(#3)	**250,020 Revolutions**

LA RATTLER TEST

DATE: 2013-12-13
START TIME:
END TIME:
ESTIMATED REVOLUTIONS: 250,000 (Approx. 3.48 days Spinning)

MATERIAL BEING TESTED: Sample = 12" Long x 6" Wide

SAMPLE 2: FIXON PL (POLY/COMPOSITE)	
STARTING WEIGHT:	909 grams
STARTING THICKNESS	0.136

Estimated Life Expectancy

BEFORE - 12/13/2013

Testing Protocols:

1) Weigh sample and take before photos after sample is curved and bolt holes are in place.
2) Install a 16"x6" piece of Neoprene Gasket material between sample and LA Rattler and bolt on.
3) Change Rock every 250,000 revolutions (Mix: 3-1/2 lbs Coarse and 3-1/2 lbs Fine aggregate and 35 lbs of water)

EVERY INSPECTION: 250,000 Revolutions (Approx. 3.48 days Spinning)

* Wipe off and dry samples. Re-weigh, Measure Grid count and take photos.
** Number of grid squares shall not exceed 10 Grid Squares of the total Grid Squares (16 x 6 = 96 Grid squares)

DATE	INSPECTION WEIGHT (grams)	GRID COUNT (1-10)	THICKNESS	RUN#	
2013-12-16	**904 grams (-5 grams)**	**0**	0.134	(#1)	**250,000 Revolutions**
01/010/14	**899 grams (-5 grams)**	**0**	0.130	(#2)	**250,000 Revolutions**
2014-01-17	**894 grams (-5 grams)**	**10**	0.126	(#3)	**250,020 Revolutions**

LA RATTLER TEST

DATE: 2013-12-13
START TIME:
END TIME:
ESTIMATED REVOLUTIONS: 250,000 (Approx. 3.48 days Spinning)

MATERIAL BEING TESTED: Sample = 12" Long x 6" Wide

SAMPLE 4: DOW TRENCHCOAT (POLY ON BOTH SIDE)	
STARTING WEIGHT:	1.026 kilograms
STARTING THICKNES	0.135

Estimated Life Expectancy

BEFORE - 12/13/2013

Testing Protocols:

1) Weigh sample and take before photos after sample is curved and bolt holes are in place.
2) Install a 16"x6" piece of Neoprene Gasket material between sample and LA Rattler and bolt on.
3) Change Rock every 250,000 revolutions
(Mix: 3-1/2 lbs Coarse and 3-1/2 lbs Fine aggregate and 35 lbs of water)

EVERY INSPECTION: 250,000 Revolutions (Approx. 3.48 days Spinning)

* Wipe off and dry samples. Re-weigh, Measure Grid count and take photos.
** Number of grid squares shall not exceed 10 Grid Squares of the total Grid Squares (16 x 6 = 96 Grid squares)

DATE	INSPECTION WEIGHT (grams)	GRID COUNT (1-10)	THICKNESS	RUN#	
2013-12-16	**1.020 kilograms (-6 grams)**	**2**	0.126	(#1)	**250,000 Revolutions**
2014-01-10	**1.012 kilograms (-8 grams)**	**16**	0.117	(#2)	**250,000 Revolutions**
			** TEST DONE **	(#3)	**250,020 Revolutions**

LA RATTLER TEST

DATE: 2014-01-07
START TIME:
END TIME:
ESTIMATED REVOLUTIONS: 250,000 (Approx. 3.48 days Spinning)

MATERIAL BEING TESTED: Sample = 12" Long x 6" Wide

SAMPLE 5: HDPE LINER	
STARTING WEIGHT:	136 GRAMS
STARTING THICKNES	0.071

Estimated Life Expectancy

Testing Protocols:

1) Weigh sample and take before photos after sample is curved and bolt holes are in place.
2) Install a 16"x6" piece of Neoprene Gasket material between sample and LA Rattler and bolt on.
3) Change Rock every 250,000 revolutions (Mix: 3-1/2 lbs Coarse and 3-1/2 lbs Fine aggregate and 35 lbs of water)

2014-01-07

EVERY INSPECTION: 250,000 Revolutions (Approx. 3.48 days Spinning)

* Wipe off and dry samples. Re-weigh, Measure Grid count and take photos.

** Number of grid squares shall not exceed 10 Grid Squares of the total Grid Squares (16 x 6 = 96 Grid squares)

DATE	INSPECTION WEIGHT (grams)	GRID COUNT (1-10)	THICKNESS	RUN#	
2014-01-10	**133 grams (-3 grams)**	**0**	0.066	(#1)	**250,000 Revolutions**
2014-01-17	**130 grams (-3 grams)**	**0**	0.055	(#2)	**250,000 Revolutions**
				(#3)	**250,020 Revolutions**

LA RATTLER TEST

DATE: 2013-12-13
START TIME:
END TIME:
ESTIMATED REVOLUTIONS: 250,000 (Approx. 3.48 days Spinning)

MATERIAL BEING TESTED: Sample = 12" Long x 6" Wide

SAMPLE 3: DOW TEE GROUP TALON (GALV/POLY ONE SIDE)	
STARTING WEIGHT:	1.065 kilograms
STARTING THICKNES	

Estimated Life Expectancy

BEFORE - 12/13/2013

Testing Protocols:

1) Weigh sample and take before photos after sample is curved and bolt holes are in place.
2) Install a 16"x6" piece of Neoprene Gasket material between sample and LA Rattler and bolt on.
3) Change Rock every 250,000 revolutions (Mix: 3-1/2 lbs Coarse and 3-1/2 lbs Fine aggregate and 35 lbs of water)

EVERY INSPECTION: 250,000 Revolutions (Approx. 3.48 days Spinning)

* Wipe off and dry samples. Re-weigh, Measure Grid count and take photos.
** Number of grid squares shall not exceed 10 Grid Squares of the total Grid Squares (16 x 6 = 96 Grid squares)

DATE	INSPECTION WEIGHT (grams)	GRID COUNT (1-10)	THICKNESS	RUN#	
2013-12-16	**1.056 kilograms (-9g)**	**27**	** TEST DONE **	(#1)	**250,000 Revolutions**
				(#2)	**250,000 Revolutions**
				(#3)	**250,020 Revolutions**