

**April 16, 2001** 

Reissued August 4, 2006

Mr. Eugene Levin, Ph D. NeoPoxy 27057 Industrial Blvd. Hayward, CA 94545

Re: Pull-Off Strength

**NPR 5303 Epoxy Coating** 

Dear Mr. Levin:

A sample of steel plate with NeoPoxy NPR 5303 Epoxy coating was delivered to the laboratory for testing to determine the Pull-Off strength of the NPR 5303 Epoxy coating in accordance with ASTM D 4541: Pull-Off Strength of Coatings Using Portable Adhesion Testers.

The tests were conducted with a Patti 3 pneumatic adhesion tensile testing instrument using ½" diameter pull-studs and a piston with a diameter of 5.75". Tests shown below as Adhesion Test A were conducted attaching pull-studs to the original studs which were attached to the plate with the NPR 5303 Epoxy at the NeoPoxy Facility. Tests shown below as Adhesion Test B were conducted attaching Patti-3 pull-studs to the smooth side of the NPR 5303 epoxy coating with high strength 3M Epoxy Adhesive DP-460.

## Test results are as follows:

A	Adhesion Test A	
Test	Tensile Strength - PSI	
1	1055	
2	1219	
3	1382	
	Avg. 1219	

A	Adhesion Test B	
Test	Tensile Strength - PSI	
1	2361	
2	2647	
3	<u>2525</u>	
	Avg. 2511	

Tom Schultz

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