

# CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999

DateRun: 01/28/1999

Experimenters: Carole LeBlanc, Jason Marshall, Prashant Trivedi

ClientType: State Agency

ProjectNumber: Project #1

Substrates: Steel

PartType: Coupon

Contaminants: Paints, Dirt

Cleaning Methods: Media Blasting

Analytical Methods:

Purpose: Requesting information regarding methods for cleaning bridges.

Experimental Procedure: Want to remove the old paint, dirt and grime with an environmentally friendly method because of the location of the bridges. They span over water.

Results: The Surface Cleaning Laboratory staff has recently written a paper on the uses of bicarbonate media blasting. A copy of this paper, Media Blasting and Supercritical Extraction in Cleaning Operations: Reducing Industrial Wastewater Streams, has been sent to the client.

Summary:

<b>Substrates:</b>	Steel					
<b>Contaminants:</b>	Paints, Dirt					
<b>Company Name:</b>		<b>Product Name:</b>	<b>Conc.:</b>	<b>Efficiency:</b>	<b>Effective:</b>	<b>Observations:</b>
Armex Cleaning and Coating Removal Systems		Sodium Bicarbonate			<input type="checkbox"/>	

Conclusion: