

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:

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

Conclusion: