CLEANING LABORATORY EVALUATION SUMMARY

SCL #:	2002
DateRun:	01/31/2002
Experimenters:	Purav Dave
ClientType:	Lab
ProjectNumber:	Project #1
Substrates:	Stainless Steel
PartType:	Coupon
Contaminants:	Paints
Cleaning Methods:	Media Blasting
Analytical Methods:	Visual
Purpose:	Laboratory evaluations of alternative cleaning products
Experimental Procedure:	Basic cleaning performance testing was conducted using ASTM G122 as the bases for cleaning. Cleaning: 1. Using soda blasting unit with baking soda as the medium. 2. Using snow gun with carbon dioxide as the medium. Rinsing: Tap water rise at 120 F. Drying: Air drying. Contaminant: Paint - Nybco- designer colors -satin finish
Results:	

Summary:

Substrates:	Stainless Steel				
Contaminants:	Paints				
Company Name:	**Product Name:**	**Conc.:**	**Efficiency:**	**Effective:**	**Observations:**
Armex Cleaning and Coating Removal Systems	Sodium Bicarbonate	100		☑	
Applied Surface Technologies	CO2 Snowflakes,High Flow	100	-1.08	☐	

Conclusion: Soda blasting worked very well but snow gun did not work at all.