

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2002

DateRun: 02/01/2002

Experimenters: Heidi Wilcox

ClientType: Lab

ProjectNumber: Project #1

Substrates: Stainless Steel

PartType: Coupon

Contaminants: Greases

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. Blast coupons with CO2 crystals in room temperature. Contaminant: Formax Manufacturing Corp F-26 Grease Stick polishing lubricant (68815-16-7, 67701-27-3, 64742-52-5, 102-71-6)

Results:

Summary:

Substrates:		Stainless Steel				
Contaminants:		Greases				
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:	
Applied Surface Technologies	CO2 Snowflakes,High Flow	100	98.76	☒	high flow, crystal	
Applied Surface Technologies	CO2 Snowflakes, Medium Flow	100	28.85	☐	medium flow, crystal	
Applied Surface Technologies	CO2 Snowflakes,High Flow	100	10.71	☐	CO2 flake, high flow	
Applied Surface Technologies	CO2 Snowflakes, Low Flow			☐		

Conclusion: