CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999

DateRun: 08/11/1999

Experimenters: Nicole Vayo

ClientType: Lab

ProjectNumber: Project #1

Substrates: Stainless Steel

PartType: Coupon

Contaminants: Adhesive, Buffing/Polishing Compounds, Inks, Oil

Cleaning Methods: Immersion/Soak

Analytical Methods: Gravimetric

Purpose: Laboratory evaluations of alternative cleaning products

Experimental Procedure: Basic cleaning performance testing was conducted using ASTM G122 as the bases for cleaning.

Laboratory evaluation.
Contaminant: Adhesive, CAS: 9010-98-4, 95997-13-9, 68083-03-4, 108-88-3
Buffing compound, CAS: 64-56-1, 1314-13-2, 119-47-1, 8052-10-6
Ink, CAS: 67-63-0, 108-88-3, 9004-70-0, 109-60-4
Oil, CAS: 64741-89-5

Results: Buffing compound completely dissolved after 2 hours

Summary:

Substrates:	Stainless Steel				
Contaminants:	Adhesive, Buffing/Polishing Compounds, Inks, Oil				
Company Name:	**Product Name:**	**Conc.:**	**Efficiency:**	**Effective:**	**Observations:**
Safe Science Inc	Safe Science Engine Degreaser (Industrial)	100	84.80	☐	adhesive
Safe Science Inc	Safe Science Engine Degreaser (Industrial)	100	0.00	☑	Buffing compound
Safe Science Inc	Safe Science Engine Degreaser (Industrial)	100	2.50	☐	ink
Safe Science Inc	Safe Science Engine Degreaser (Industrial)	100	99.50	☑	oil

Conclusion: