CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999

DateRun: 08/16/1999

Experimenters: Nicole Vayo

ClientType: Lab

ProjectNumber: Project #1

Substrates: Aluminum, Glass/Quartz, Stainless Steel, Steel

PartType: Coupon

Contaminants: Coatings, Fluxes, Greases, Lubricating/Lapping Oils

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: Coating, CAS: 64742-47-8, 64742-52-5
Flux, RMA
Grease, CAS: 64742-47-8
Lubricant, CAS: 64742-47-8, 9003-29-6

Results:

Summary:

Substrates:	Aluminum, Glass/Quartz, Stainless Steel, Steel				
Contaminants:	Coatings, Fluxes, Greases, Lubricating/Lapping Oils				
Company Name:	**Product Name:**	**Conc.:**	**Efficiency:**	**Effective:**	**Observations:**
Safe Science Inc	Safe Science Engine Degreaser (Industrial)	100	37.40	☐	coating
Safe Science Inc	Safe Science Engine Degreaser (Industrial)	100	99.90	☑	flux
Safe Science Inc	Safe Science Engine Degreaser (Industrial)	100	99.50	☑	grease
Safe Science Inc	Safe Science Engine Degreaser (Industrial)	100	100.00	☑	lubricant

Conclusion: