CLEANING LABORATORY EVALUATION SUMMARY

SCL #:	2000
DateRun:	09/12/2000
Experimenters:	John Brunelle
ClientType:	Lab
ProjectNumber:	Project #1
Substrates:	Aluminum, Copper, Nickel, Stainless Steel
PartType:	Coupon
Contaminants:	Adhesive, Lubricating/Lapping Oils, 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 Acrylic Sealant 5504, CAS: 108-88-3, 141-78-6, 142-82-5, 67-63-0 Lubricant, Fluorocarbon Release, CAS: 79070-11-4 Oil, Hydraulic, CAS: 64742-65-0
Results:	
Summary:	

Substrates:	Aluminum, Copper, Nickel, Stainless Steel				
Contaminants:	Adhesive, Lubricating/Lapping Oils, Oil				
Company Name:	**Product Name:**	**Conc.:**	**Efficiency:**	**Effective:**	**Observations:**
General Chemical Corporation	Aluminex 5834	10	52.72	☐	lubricant
General Chemical Corporation	Aluminex 5834	10	46.32	☐	oil
Smart Sonic Corp	440 R SMT Detergent	5	-8.18	☐	adhesive
Today & Beyond	Beyond 2001	5	2.45	☐	adhesive
Today & Beyond	Beyond 2001	5	76.95	☐	oil
Today & Beyond	Beyond 2001	5	14.45	☐	lubricant

Conclusion: