CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999

DateRun: 09/13/1999

Experimenters: Nicole Vayo

ClientType: Lab

ProjectNumber: Project #1

Substrates: Aluminum, Copper, Nickel

PartType: Coupon

Contaminants: Coatings, Greases, 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: Ink, CAS: 67-63-0, 108-88-3, 9004-70-0, 109-60-4
Oil, CAS: 64741-89-5
Coating, CAS: 64742-47-8, 64742-52-5
Grease, CAS: 64742-47-8

Results:

Summary:

Substrates:	Aluminum, Copper, Nickel				
Contaminants:	Coatings, Greases, Inks, Oil				
Company Name:	**Product Name:**	**Conc.:**	**Efficiency:**	**Effective:**	**Observations:**
AW Chesterton	181 Low Alkaline Cleaner	5	-5.00	☐	ink
Innovative Organics Inc	Amberclean SC 11	5	84.10	☐	grease
Innovative Organics Inc	Amberclean SC 11	5	98.80	☑	oil
Calgon Corporation	Geo Guard 2825 (Nalgene)	5	4.79	☐	ink
Calgon Corporation	Geo Guard 2825 (Nalgene)	5	80.70	☐	coating
Kleer Flo Company	Grease Off 2	5	0.77	☐	ink
Kleer Flo Company	Grease Off 2	5	92.90	☑	coating

Conclusion: