CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999

DateRun: 08/08/1999

Experimenters: Nicole Vayo

ClientType: Lab

ProjectNumber: Project #1

Substrates: Copper, Nickel, Stainless Steel

PartType: Coupon

Contaminants: Coatings, Inks

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: 64742-52-5, 64742-47-8
Ink, CAS: 67-63-0, 108-88-3, 9004-70-0, 109-60-4, 141-78-6, 64-17-5

Results:

Summary:

Substrates:	Copper, Nickel, Stainless Steel				
Contaminants:	Coatings, Inks				
Company Name:	**Product Name:**	**Conc.:**	**Efficiency:**	**Effective:**	**Observations:**
Environmental Services	TASC	5	66.40	☐	coating, copper
Environmental Services	TASC	5	36.20	☐	ink, copper
Man Gill Chemical Company	Gillite 1156	5	99.30	☑	coating, copper
Man Gill Chemical Company	Gillite 1156	5	37.40	☐	ink, copper
Oakite Products	Oakite 77	5	89.10	☑	coating, ss
Oakite Products	Oakite Low Heat Cleaner 1	5	97.50	☑	coating, ss
Oakite Products	Oakite Low Heat Cleaner 1	5	39.20	☐	ink, ss
Calgon Corporation	RT 806	5	95.20	☑	coating, ss
Calgon Corporation	RT 806	5	33.99	☐	ink, ss
Heatbath Corporation	Uni Kleen 10	5	98.80	☑	coating, copper
Heatbath Corporation	Uni Kleen 10	5	35.50	☐	ink, copper

Conclusion: