CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2000

DateRun: 11/15/2000

Experimenters: Todd MacFadden

ClientType: Lab

ProjectNumber: Project #1

Substrates: Aluminum, Plastic, Stainless Steel, Steel

PartType: Coupon

Contaminants: 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: Ink, ER Series
Ink, Electrode Ink, CAS: 7440-22-4, 7440-05-3, 64742-47-8, 8006-39-1, 1317-36-8, 1314-23-4, 13463-67-7, 1633-05-2, 516-02-9, 1312-81-8, 1309-37-1, 1313-99-1, 1313-96-8, 7440-22-4

Results:

Summary:

Substrates:	Aluminum, Plastic, Stainless Steel, Steel				
Contaminants:	Inks				
Company Name:	**Product Name:**	**Conc.:**	**Efficiency:**	**Effective:**	**Observations:**
Tarksol Inc	Tarksol HTF 85 B	100	0.00	☐	
Bio Chem Systems	Solsafe 245	100	24.00	☐	ER series
Bio Chem Systems	Solsafe 245	100	4.40	☐	Electrode ink
Alconox Inc	Det-O-Jet	1	-7.40	☐	ER Series
Alconox Inc	Det-O-Jet	1	15.10	☐	Electrode ink
International Products Corporation	Micro 90 Conc.	1	13.05	☐	ER Series
International Products Corporation	Micro 90 Conc.	1	-1.80	☐	Electrode Ink

Conclusion: