CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2003

DateRun: 04/02/2003

Experimenters: Jason Marshall

ClientType: Lab

ProjectNumber: Project #1

Substrates: Aluminum

PartType: Coupon

Contaminants: Waxes

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.

Cleaning: 5 min Immersion cleaning with stir-bar agitation @ 120 F
Drying: wipe
Contaminant: roger reed hydrocarbon wax, 93114

Results:

Summary:

Substrates:	Aluminum				
Contaminants:	Waxes				
Company Name:	**Product Name:**	**Conc.:**	**Efficiency:**	**Effective:**	**Observations:**
AG Environmental Products	Canola Gold CE110	100	86.76	☑	Wiping increased efficiency by over 100%
AG Environmental Products	Soy Clear 1500	100	92.34	☑	Wiping increased efficiency over 100%
Vertec BioSolvents	Paint stripper	100	54.50	☐	
Vertec BioSolvents	VertecBio Gold Unscented Part Cleaner	100	74.22	☐	

Conclusion: