CLEANING LABORATORY EVALUATION SUMMARY

SCL #:	2007
DateRun:	07/10/2007
Experimenters:	Shweta Bansal
ClientType:	Lab
ProjectNumber:	Project #1
Substrates:	Aluminum
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. Cleaning: 5 min Immersion Soak cleaning at 130 F with stir-bar agitation. Rinsing with Tap Water Drying: 30 s50 Air blow off using hose and outlet on bench Contaminant Mix-Opake Plastisol Inks Substrate 2"x 4"x 0.06" Aluminum Coupons
Results:	
Summary:	

Substrates:	Aluminum				
Contaminants:	Inks				
Company Name:	**Product Name:**	**Conc.:**	**Efficiency:**	**Effective:**	**Observations:**
Chemtronics Inc	Super Bio Wash	5	7.50	☐	
Church & Dwight Co Inc.	Armakleen E 2001	5	2.18	☐	
Ausimont USA Inc	Perfluorosolv PFS 1	5	3.31	☐	
Warren Chemical Company	Sea Wash Blue	5	2.93	☐	

Conclusion: