CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2007

DateRun: 06/07/2007

Experimenters: Shweta Bansal

ClientType: Lab

ProjectNumber: Project #1

Substrates: Stainless Steel

PartType: Coupon

Contaminants: Greases

Cleaning Methods: Ultrasonics

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. Ultrasonics cleaning at 130 F.
Rinsing with Tap Water
Drying: 30 s50 Air blow off using hose
Contaminant
Super white grease
Substrate 2"x 4"x 0.06" Stainless Steel Coupons

Results:

Summary:

Substrates:	Stainless Steel				
Contaminants:	Greases				
Company Name:	**Product Name:**	**Conc.:**	**Efficiency:**	**Effective:**	**Observations:**
Simple Green	Crystal Simple Green Industrial Cleaner & Degreaser	5	10.05	☐	
Magnaflux	Daraclean 282	5	67.66	☐	
Oakite Products	Inproclean 3800	5	91.34	☐	

Conclusion: