CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2002

DateRun: 03/31/2002

Experimenters: Purav Dave

ClientType: Lab

ProjectNumber: Project #1

Substrates: Stainless Steel

PartType: Coupon

Contaminants: Greases

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 at 120 F with stir-bar agitation.
Rinsing: 1/2 min. manual with water at 120 F
Drying: 1 min. with heat gun at 500 F

Grease - Selmar Tuning Slide and Cork Grease No 2942 petroleum distillates

Results: Only Westech CT-1550 was effective.

Summary:

Substrates:	Stainless Steel				
Contaminants:	Greases				
Company Name:	**Product Name:**	**Conc.:**	**Efficiency:**	**Effective:**	**Observations:**
Sysco Corporation	Fryer & Grill Cleaner	5	2.33	☐	
Transene Company, Inc.	D-Greeze GL 46	5	4.47	☐	
Tech Spray Inc	Concentrated Aqueous Defluxer	5	-3.81	☐	
Chem Tech Solutions	Westech CT-4712	5	5.54	☐	
Tarksol Inc	SRKS 40	100	5.70	☐	
Tomah Products Inc	Tomadyne 102	100	16.62	☐	
Chem Tech Solutions	Westech CT 1550	100	100.04	☑	

Conclusion: