CLEANING LABORATORY EVALUATION SUMMARY

SCL #:	1999
DateRun:	07/12/1999
Experimenters:	Nicole Vayo
ClientType:	Lab
ProjectNumber:	Project #1
Substrates:	Stainless Steel
PartType:	Coupon
Contaminants:	Buffing/Polishing Compounds, Fluxes, Greases, Lubricating/Lapping Oils
Cleaning Methods:	Immersion/Soak
Analytical Methods:	Gravimetric
Purpose:	Laboratory evaluations of alternative cleaning products
Experimental Procedure:	One product was diluted to 5% and heated to 131 F. Stainless steel coupons were coated with four contaminants. Keystone KSL 111 (64742-47-8), Keystone Lubricant Moly 23 (64742-47-8, 9003-29-6), Z66 Coloring Composition buffer (1344-28-1), and Alpha RMA flux

Results:

Summary:

Substrates:	Stainless Steel					
Contaminants:	Buffing/Polishing Compounds, Fluxes, Greases, Lubricating/Lapping Oils					
Company Name:	**Product Name:**	**Conc.:**	**Efficiency:**	**Effective:**	**Observations:**	
Savogran Company	Dirtex Prepaint Cleaner	5	103.00	☐	grease	
Savogran Company	Dirtex Prepaint Cleaner	5	92.00	☑	lubricant	
Savogran Company	Dirtex Prepaint Cleaner	5	99.00	☑	buffing compound	
Savogran Company	Dirtex Prepaint Cleaner	5	96.00	☑	flux	

Conclusion: Effective on all four contaminants.