

# CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2000  
 DateRun: 01/15/2000  
 Experimenters: Nicole Vayo  
 ClientType: Lab  
 ProjectNumber: Project #1  
 Substrates: Glass/Quartz, Stainless Steel  
 PartType: Coupon  
 Contaminants: Adhesive, Coatings, Inks, Lubricating/Lapping Oils, Oil  
 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.  
 Laboratory evaluation.  
 Contaminant: Adhesive, CAS: 9010-98-4, 95997-13-9, 68083-03-4, 108-88-3  
 Ink, CAS: 67-63-0, 108-88-3, 9004-70-0, 109-60-4, 141-78-6, 64-17-5  
 Oil, CAS: 64741-89-5, 8052-42-4  
 Coating, CAS: 64742-47-8, 64742-52-5  
 Lubricant, CAS: 8052-42-4, 64742-57-0, 64742-62-7

## Results:

### Summary:

<b>Substrates:</b>		Glass/Quartz, Stainless Steel			
<b>Contaminants:</b>		Adhesive, Coatings, Inks, Lubricating/Lapping Oils, Oil			
<b>Company Name:</b>	<b>Product Name:</b>	<b>Conc.:</b>	<b>Efficiency:</b>	<b>Effective:</b>	<b>Observations:</b>
Finger Lakes Chemical	1-1-02	100	82.30	<input type="checkbox"/>	ink
Finger Lakes Chemical	1-1-02	100	102.40	<input type="checkbox"/>	lubricant
Finger Lakes Chemical	1-1-02	100	96.50	<input checked="" type="checkbox"/>	oil
Calgon Corporation	Geo Guard 5210	100	97.60	<input checked="" type="checkbox"/>	coating
Calgon Corporation	Geo Guard 5210	100	-87.10	<input type="checkbox"/>	ink
EcoLink	Safe Strip	100	100.00	<input checked="" type="checkbox"/>	

### Conclusion: