

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999
 DateRun: 07/18/1999
 Experimenters: Nicole Vayo
 ClientType: Lab
 ProjectNumber: Project #1
 Substrates: Stainless Steel
 PartType: Coupon
 Contaminants: Coatings, Inks, Rust/Scale
 Cleaning Methods: Immersion/Soak
 Analytical Methods: Gravimetric
 Purpose: Laboratory evaluations of alternative cleaning products
 Experimental Procedure: Four products were diluted to 5% and heated to 130 F. Stainless steel coupons were soiled with a coating, an ink and rust/scale.
 Results: Positioning may have played a factor in lowering the recorded efficiency of cleaners 2 and 3. Two of three coupons had good results for both cleaners.

Summary:

Substrates:	Stainless Steel				
Contaminants:	Coatings, Inks, Rust/Scale				
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
Alconox Inc	Det-O-Jet	5	67.00	<input type="checkbox"/>	coating
EcoLink	Universal Steam Cleaner	5	71.00	<input type="checkbox"/>	coating
EcoLink	Universal Steam Cleaner	5	71.10	<input type="checkbox"/>	rust/scale
Warren Chemical Company	Sea Wash Neutral	5	63.60	<input type="checkbox"/>	coating
Warren Chemical Company	Sea Wash Neutral	5	99.00	<input checked="" type="checkbox"/>	ink
Master Chemical Corporation	Trim Rinse 200	5	29.00	<input type="checkbox"/>	ink

Conclusion: Minimal success.