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	☐	coating
EcoLink	Universal Steam Cleaner	5	71.00	☐	coating
EcoLink	Universal Steam Cleaner	5	71.10	☐	rust/scale
Warren Chemical Company	Sea Wash Neutral	5	63.60	☐	coating
Warren Chemical Company	Sea Wash Neutral	5	99.00	☑	ink
Master Chemical Corporation	Trim Rinse 200	5	29.00	☐	ink

Conclusion: Minimal success.