CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999

DateRun: 07/19/1999

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:

Summary:

Substrates:	Stainless Steel				
Contaminants:	Coatings, Inks, Rust/Scale				
Company Name:	**Product Name:**	**Conc.:**	**Efficiency:**	**Effective:**	**Observations:**
Calgon Corporation	Geo Guard 4017	5	100.40	☑	Ink
Calgon Corporation	Geo Guard 4017	5	52.60	☐	coating
OCS System	# NFH2002	5	58.70	☐	ink
OCS System	# NFH2002	5	12.20	☐	coating
Baum's Castorine Company Inc	Protecto Clean 148	5	47.20	☐	coating
Baum's Castorine Company Inc	Protecto Clean 148	5	11.30	☐	ink
Baum's Castorine Company Inc	Protecto Clean 148	5	0.24	☐	rust/scale
Baum's Castorine Company Inc	EZE Oil-Grease Cleaner	5	69.60	☐	ink
Baum's Castorine Company Inc	EZE Oil-Grease Cleaner	5	43.60	☐	coating
Baum's Castorine Company Inc	EZE Oil-Grease Cleaner	5	24.80	☐	rust/scale

Conclusion: Some success for ink.