CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2003

DateRun: 05/31/2003

Experimenters: Chang Won

ClientType: Lab

ProjectNumber: Project #1

Substrates: Wood

PartType: Coupon

Contaminants: Coatings

Cleaning Methods: Manual Wipe

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.

Cleaning: Brush on gel/paste strippers in one thick coat.
Run Time: Let sit 1 hour (60 min)
Removal: manual scrape with plastic spatula/scraper (Home Depot general paint scraper)
Drying: 72-hour dry time to allow for evaporation of strippers from wood.

Results: 03-WD-PA-6-Wood-Paint

Oak-Poly	SI #4	Peel Away #7	Safety peel	Force 9	Green	Strypeeze
Coupon 1	86.95	86.08	83.36	84.93	83.32	85.02
Coupon 2	87.37	88.62	85.69	81.79	81.09	81.27
Coupon 3	84.34	89.40	83.97	83.45	80.32	84.38
Average	86.22	88.03	84.34	83.39	81.58	83.55
Std Dev	1.64	1.74	1.21	1.57	1.56	2.01

Summary:

Substrates:	Wood				
Contaminants:	Coatings				
Company Name:	**Product Name:**	**Conc.:**	**Efficiency:**	**Effective:**	**Observations:**
Savogran Company	SI #4 Coating Remover	100	86.22	☑	
Dumond Chemicals Inc	Peel Away 7	100	88.03	☑	
Prosoco Inc	Enviro Klean Safety Peel	100	84.34	☑	
Pollux Company	Force 9	100	83.39	☑	
Vertec BioSolvents	Take Off Green	100	81.58	☑	
Savogran Company	Strypeeze	100	83.55	☑	

Conclusion: