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 Product

Pine-Poly	SI #4	Peel Away #7	Safety peel	Force 9	Green	Strypeeze
Coupon 1	81.33	88.88	74.63	82.24	79.88	77.67
Coupon 2	84.47	82.10	79.93	77.63	82.56	69.73
Coupon 3	83.02	84.59	84.53	71.32	85.94	77.67
Average	82.94	85.19	79.70	77.06	82.79	75.02
Std Dev	1.57	3.43	4.95	5.48	3.04	4.59

Summary:

Substrates:	Wood				
Contaminants:	Coatings				
Company Name:	**Product Name:**	**Conc.:**	**Efficiency:**	**Effective:**	**Observations:**
Savogran Company	SI #4 Coating Remover	100	82.94	☑	
Dumond Chemicals Inc	Peel Away 7	100	85.19	☑	
Prosoco Inc	Enviro Klean Safety Peel	100	79.70	☑	
Pollux Company	Force 9	100	77.06	☑	
Vertec BioSolvents	Take Off Green	100	82.79	☑	
Savogran Company	Strypeeze	100	75.02	☑	

Conclusion: