CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2003

DateRun: 05/31/2003

Experimenters: Chang Won

ClientType: Lab

ProjectNumber: Project #1

Substrates: Wood

PartType: Coupon

Contaminants: Paints

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 (60min)
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

Maple-Water	SI #4	Peel Away #7	Safety peel	Force 9	Green	Strypeez
Coupon 1	60.44	60.30	60.90	51.85	50.63	46.70
Coupon 2	61.15	59.46	62.69	57.91	46.51	51.29
Coupon 3	55.59	55.69	50.63	52.09	54.44	47.29
Average	59.06	58.48	58.07	53.95	50.53	48.43
Std Dev	3.03	2.45	6.51	3.43	3.97	2.50

Summary:

Substrates:	Wood				
Contaminants:	Paints				
Company Name:	**Product Name:**	**Conc.:**	**Efficiency:**	**Effective:**	**Observations:**
Savogran Company	SI #4 Coating Remover	100	59.06	☐	
Dumond Chemicals Inc	Peel Away 7	100	58.48	☐	
Prosoco Inc	Enviro Klean Safety Peel	100	58.07	☐	
Pollux Company	Force 9	100	53.95	☐	
Vertec BioSolvents	Take Off Green	100	50.53	☐	
Savogran Company	Strypeeze	100	48.43	☐	

Conclusion: