CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1998

DateRun: 03/11/1998

Experimenters: Jason Marshall

ClientType: Consultant

ProjectNumber: Project #1

Substrates: Glass/Quartz

PartType: Coupon

Contaminants:

Cleaning Methods:

Analytical Methods: Breath test

Purpose: Information on testing dealing with optical parts

Experimental Procedure:
QUESTION #: 1
SUBSTRATE MATERIAL: Glass/optical
QUESTION ASKED: Want information on past lab testing dealing with glass/optical parts. Special interest in Breath Test analysis.

Results: RESPONSE/ANSWER: In 1998, the Massachusetts Toxics Use Reduction Institute (TURI) will publish the results of the tests conducted at the Institutes Surface Cleaning Laboratory (SCL) in a searchable database/ spreadsheet format. This should make alternative cleaner selection faster and easier. Here are the results of your query, based on the information supplied:

SCL #	Substrate	Contaminant	Mechanism	Cleaner Manufacturer
95-409-01-2	GLASS	WAX	ULTRASONICS	OAKITE
95-409-02-2	GLASS	WAX	IMMERSION	ALCONOX
95-409-03-2	GLASS	WAX	ULRTASONICS	ALCONOX
95-409-03-2	GLASS	WAX	ULTRASONICS	OAKITE
97-435-01-8	GLASS	ROSIN	IMMERSION	OCCIDENTAL
97-550-01-3	GLASS	GREASE	ULTRASONICS	ALCONOX
97-550-01-3	GLASS	OXIDES	ULTRASONICS	ALCONOX
97-551-01-2	GLASS	PITCH	ULTRASONICS	INT. PRODUCTS
97-551-01-2	GLASS	PITCH	ULTRASONICS	LPS
97-551-01-2	GLASS	PITCH	ULTRASONICS	MACDERMID
97-551-01-2	GLASS	PITCH	ULTRASONICS	OAKITE
97-551-01-2	GLASS	POLISH	ULTRASONICS	INT. PRODUCTS
97-551-01-2	GLASS	POLISH	ULTRASONICS	LPS
97-551-01-2	GLASS	POLISH	ULTRASONICS	MACDERMID
97-551-01-2	GLASS	POLISH	ULTRASONICS	OAKITE

Summary:

Conclusion: Cleaning projects vary from case-to-case. The reports for each of the listed trials have been sent detailing the test specifics. The report for 97-551-01-2 discuses the Breath Test.