CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999

DateRun: 02/28/1999

Experimenters: Jason Marshall

ClientType: TUR Agency

ProjectNumber: Project #1

Substrates: Gold, Sterling/Silver

PartType: Coupon

Contaminants: Buffing/Polishing Compounds

Cleaning Methods:

Analytical Methods:

Purpose: Request for Information

Experimental Procedure: SUBSTRATE MATERIAL: Jewelry
QUESTION ASKED: Would like a list of possible vapor degreaser replacement alternatives for the cleaning of buffing compound.

Results: RESPONSE/ANSWER: The Massachusetts Toxics Use Reduction Institute (TURI) has made the results of the tests conducted at the Institute's Surface Cleaning Laboratory (SCL) into 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:

Contaminant	Process	Manufacturer	Product
BUFFING	IMMERSION	CALGON	GEO-GUARD2215
BUFFING	IMMERSION	WRGRACE	DARACLEAN211
BUFFING	IMMERSION	MATCHLESS	MC580
BUFFING	IMMERSION	NOVAMAX	SPECTRUMBCR
BUFFING	SPRAY	WRGRACE	DARACLEAN211
BUFFING	IMMERSION	ARDROX	6333
BUFFING	ULTRASONICS	WRGRACE	DARACLEAN282
BUFFING	ULTRASONICS	WRGRACE	DARACLEAN282
BUFFING	IMMERSION	MATCHLESS	MC132
BUFFING	IMMERSION	EMKAY	SAFETYWASH

Summary:

Conclusion: Cleaning projects vary from case-to-case. To obtain more detailed information about any of the listed trials, have the SCL # ready when contacting the lab at (978)934-3133.