

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1998

DateRun: 03/13/1998

Experimenters: Jason Marshall

ClientType: State Agency

ProjectNumber: Project #1

Substrates: Other

PartType: Coupon

Contaminants: Asphalt

Cleaning Methods: Vapor Degreasing

Analytical Methods:

Purpose: List of effective non-VOC or low VOC cleaners

Experimental Procedure: QUESTION #: 1
SUBSTRATE MATERIAL: all
QUESTION ASKED: Does anyone know of effective NON-VOC or LOW-VOC cleaners which can be used in a vapor degreaser to clean cured asphalt off of materials.

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 |
|-------------|-----------|-------------|-----------|----------------------|
| 96-432-01-8 | AL | ASPHALT | IMMERSION | AG ENVIRONMENTAL |
| 96-432-01-8 | AL | ASPHALT | IMMERSION | CALGON |
| 96-432-01-8 | COPPER | ASPHALT | IMMERSION | AG ENVIRONMENTAL |
| 96-432-01-8 | COPPER | ASPHALT | IMMERSION | CALGON |
| 96-432-01-8 | IRON | ASPHALT | IMMERSION | AG ENVIRONMENTAL |
| 96-432-01-8 | IRON | ASPHALT | IMMERSION | CALGON |

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.