



*Called
3:13
12/6*

SAFETY-KLEEN CORP. FACSIMILE

REFERENCE NO. _____

DATE 12/6/90 TIME 4:45

PLEASE DELIVER THESE 5 PAGES,
INCLUDING THIS COVER PAGE TO:

NAME: Dave Morgan
FIRM: New Mexico E.I.D.
CITY: Santa Fe
COMPANY TELEPHONE NUMBER: _____

TELECOPIER TELEPHONE NUMBER: (505) 827-2836

FROM: Jennifer M. Jondras Safety-Kleen

IF THERE IS ANY PROBLEM OR IF YOU DO NOT RECEIVE ALL THE PAGES,
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OPERATOR'S TELEPHONE: (312) 697-8460, EXT. 5566

OUR TELECOPIER PHONE NUMBER: (312) 697-4295

** Dave,
Here are the most up to date Waste Analyses
Parameters, practically hot off the press 😊*

TABLE D-4

FREQUENCY OF ANALYSIS

<u>Hazardous Waste</u>	<u>Analyses*</u>	<u>Frequency</u>
Used Mineral Spirits	Flash Point TCLP**	At least annually " " "
Mineral Spirits Tank Bottom Sludge and Free Water	Flash Point TCLP	At least annually " " "
Mineral Spirits Dumpster Mud	Flash Point TCLP	At least annually " " "
Used Immersion Cleaner (old formula)	Methylene Chloride Orthodichlorobenzene Cresylic Acid	At least annually " " " " " "
(new formula)	TCLP	" " "
Cleaning Wastes (including filter cartridges, filter powders from diatomaceous earth filters, filter powders from other systems and still bottoms)	Perchloroethylene 1,1,2-trichloro- 1,2,2-trifluoroethane Flash Point TCLP	At least annually " " " " " " " " "

* Past analyses have indicated the parameters listed are the only ones of concern.

** Toxicity Characteristic Leaching Procedure

METHODS USED TO SAMPLE HAZARDOUS WASTES

<u>Hazardous Waste</u>	<u>Reference for Sampling</u>	<u>Description of Sampling Method</u>	<u>Sampler</u>
Used Mineral Spirits	Sampling a tank "Samples & Sampling procedures for Hazardous Waste Streams" EPA-600/2-80-018	Test Methods for the Evaluation of Solid Waste Physical/Chemical Methods, SW846, U.S. EPA Section 1.2.1.1	For tanks - Collwasa Tube
Mineral Spirits Tank Bottom Sediment and free water	Same as number 1	Same as number 1	Same as number 1
Mineral Spirits Dumpster Sediment	Sampling a drum "Samplers & Sampling Procedures for Hazardous Waste Streams" EPA-600/2-80-018	Same as number 1	Representative composite sample using a Collwasa tube
Used Immersion Cleaner	Same as number 3	Same as number 1	Same as number 1
Dry Cleaning Wastes	Same as number 3	Same as number 1	Same as number 3

* The collwasa tube will be used for all liquid samples

PARAMETERS AND TEST METHODS

<u>Parameter</u>	<u>Test Method</u>	<u>Reference</u>
Flash Point	Setaflash closed cup tester	U.S. EPA Method 1020. (ASTM Method D327-78).
Boiling Range (to determine % water, mineral spirits and other solvents)	Distillation of Petroleum	ASTM Method D86-78.
API Gravity	Hydrometer method	ASTM Standard D287-67.
TCLP	TCLP test procedure	U.S. EPA Method 1310 or an equivalent method.
Hydrocarbons and Volatile Organics	Gas Chromatography (GC)	U.S. EPA Methods 8010, 8015, 8020 and 8120.

TABLE D-1

PARAMETERS AND RATIONALE
FOR HAZARDOUS WASTE ANALYSES

<u>Hazardous Waste</u>	<u>Parameter</u>	<u>Rationale</u>
1. Used Mineral Spirits	Flash Point Toxicity Characteristic Leaching Procedure	Ignitable characteristic (0001). Contains components which exceed the concentrations stipulated under 40 CFR 261.24 (<u>except</u> pesticide compounds)
2. Mineral Spirits Tank Bottom Sediment and Free Water	Flash Point Toxicity Characteristic Leaching Procedure	The sediment has a flash point of less than 140°F (0001) and the Contains components which exceed the concentrations stipulated under 40 CFR 261.24 (<u>except</u> pesticide compounds)
3. Mineral Spirits Dumpster Sediment	Same as 2.	Same as 2.
4. Used Immersion Cleaner (old formulae) (new formulae)	Methylene Chloride Orthodichlorobenzene Cresylic Acid Toxicity Characteristic Leaching Procedure	Formula contains these components: F002 and F004 Contains components which exceed the concentrations stipulated under 40 CFR 261.24 (<u>except</u> pesticide compounds)
5. Dry Cleaning Wastes (including filter cartridges, filter powder from diatomaceous earth filters, other filter powders and still bottoms)	Perchloroethylene 1,1,2-trichloro- 1,2,2-trifluoroethane Toxicity Characteristic Leaching Procedure Flash Point Toxicity Characteristic Leaching Procedure	Contains either of these components: F002 Contains components which exceed the concentrations stipulated under 40 CFR 261.24 (<u>except</u> pesticide compounds) If a mineral spirits solvent is used to dry clean, it may be ignitable. Contains components which exceed the concentrations stipulated under 40 CFR 261.24 (<u>except</u> pesticide compounds)